Code of Practice on Disinformation – Report of Google for the period of 1 January 2023 – 30 June 2023

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Executive summary

Google's mission is to organise the world's information to make it universally accessible and useful. To deliver on this mission, elevating authoritative information and combating misinformation and disinformation is of utmost importance. This is especially so around issues such as public health, elections, civic engagement, or other issues that directly impact Google users' lives and civil society, as well as during crises such as the war in Ukraine.

Since Google was founded, Google's product, policy, and content enforcement decisions have been guided by the following three principles:

- 1. Value openness and accessibility: Aim to provide access to an open and diverse information ecosystem, while maintaining a responsible approach to supporting information quality;
- 2. **Respect user choice:** Based on users' intent, access to content that is not illegal or prohibited by Google's policies should be available, but set a high bar for information quality where users have not clearly expressed what they are looking for;
- 3. Build for everyone: Take into account the diversity of users (cultures, languages, backgrounds) and seek to address their needs appropriately.

With these principles in mind, Google implements a multi-faceted approach to address the complex challenges and risks raised by misinformation and disinformation across Google's products and services. Google has long invested in ranking systems that seek to connect people with authoritative sources; in developing and enforcing rules that prohibit the most harmful behaviours and contents on Google services; and in innovative ways to provide context to users when they might need it most. We realise that fundamental rights are interdependent and are sometimes in tension with each other. When efforts to protect or advance one right may result in the limitation of another right, our approach is to identify and implement sensible mitigation measures to address potential adverse impacts. This balancing involves considering appropriate and proportionate mitigation techniques, such as protecting freedom of expression via appeals mechanisms, or raising authoritative content to address lower quality content that may appear on the platform, rather than removing low-quality content altogether unless it is unequivocally harmful. Our work is not done, and we expect to continue improving upon these efforts in the future.

However, we are cognizant that these are complex issues, affecting all of society, which no single actor is in a position to fully tackle on their own. That is why we have long welcomed the multi-stakeholder approach put forward by the European Union with its 2018 Code of Practice on Disinformation and, later on, with a Strengthened Code which Google signed in June 2022.

The baseline report produced by Google in January 2023 noted that future reports '*may require improvements*' and '*become more detailed over time*'. Accordingly, Google's H1 2023 (1 January 2023 to 30 June 2023) report includes new metrics and narrative detail, representing meaningful progress in Google's work to meet our commitments under the Code. It highlights the breadth of our work across Member States to tackle the monetisation of disinformation, to provide transparency on political advertising, to detect and counter a range of threats to the integrity of our services, to empower users, and to work with the fact-checking and research communities; and provides more information about the quantitative impacts of our work at the Member State level than ever before.

For example, the report provides an in-depth overview of relevant policies that we diligently enforce, including: demonetisation actions we have taken against pages and domains, ads creatives actioned on due to violation of relevant policies, or actions taken under YouTube's misinformation and other relevant policies.

In addition to providing new quantitative information about our work, the report also describes our efforts to support and connect users to authoritative content, including by elevating Information Panels to users across the European Economic Area (EEA) or via media literacy campaigns. The report also clarifies how we support researchers across our products, such as through our 25 million EUR inaugural investment into the European Media and Information Fund (which has funded 47 projects across Europe), 13.2 million USD donation to the International Fact-Checking Network, and through the YouTube Researcher Program.

Example updates noted in this report include (but are not limited to):

- Al Principles: In January 2023, Google published its 4th annual Al Principles Progress Update Google's review of its commitment to responsibly develop emerging technologies like artificial intelligence.
- Report on Cyber Threat Landscape: In February 2023, one year after the Russian invasion of Ukraine, Google's Threat Analysis Group (TAG), with
 additional research from Mandiant and Trust & Safety, provided insights into changes in the cyber threat landscape triggered by the war. The report
 Fog of War: How the Ukraine Conflict Transformed the Cyber Threat Landscape encompasses new findings, and retrospective insights, across
 government-backed attackers, information operations (IO) and cybercriminal ecosystem threat actors.
- Jigsaw Prebunking report: In February 2023, Jigsaw published its findings of the largest prebunking experiment on social media to date which was launched in September 2022.
- Webspam report: In April 2023, Google published its Webspam Report 2022, reporting that SpamBrain detected 5 times more spam sites compared to 2021 and 200 times compared to when it first launched.
- Super Searchers Program: Since the launch of the Super Searchers Program in Brussels, Google worked with Public Libraries 2030 to implement respective trainings in Ireland, Italy, and Portugal.

- Spam policy updates: Google Search updated its spam policies as part of its Search Essentials.
- Content Advisories: In Q1 2023, Google Search expanded the availability of content advisories to searches where its systems do not have high confidence in the overall quality of the results available for the search to French and German.
- YouTube's 'Hit Pause' campaign has now launched in all EEA Member States.
- YouTube sponsored 'Global Fact 10', an international gathering of fact-checkers who convened to discuss trends and technology.
- Refreshed Ads metrics were incorporated into the political advertising section and we expect to update the section further based on the new EU Political Ads Regulation.
- Search metrics related to content advisories and views on the 'About This Result' feature (SLI 17.1.1), the launch of the Super Searchers Program (SLI 17.2.1), and impressions on Fact Check Rich Snippets (SLI 21.1.1).
- Member State breakdowns for manual and algorithmic actions for Search spam policies in the EEA (SLI 14.2.1 & SLI 18.21).
- YouTube's expansion of mapping and metrics related to TTPs (SLI 14.2.1 & SLI 14.2.2).
- Member State breakdowns for YouTube metrics related to impressions on information panels (SLI 17.1.1), impressions on the Media Literacy campaign (SLI 17.2.1), views on videos removed for violating misinformation policies (SLI 18.2.1), misinformation video removal reinstatements (SLI 24.1.1), and the YouTube Researcher Program (SLI 26.2.1).

Going forward we will continue to explore options to expand upon the data we have provided in this report, including in the quantity, the language, and the quantitative information. We will also explore opportunities to share more about engagement with other Signatories and the European Digital Media Observatory (EDMO) on various chapters of the Code.

Moreover, Google has been working on Al for more than a dozen years and has been applying Al to solve society's biggest challenges and power Google services people use every day. The recent progress in large-scale Al models (including generative Al) has sparked additional discussion about the social impacts of Al and raised concerns on topics such as misinformation. Google is committed to developing technology responsibly and has published <u>Al</u> <u>Principles</u> to guide our work, including application areas we will not pursue. We have also established a governance team to put them into action by conducting ethical reviews of new systems, avoiding bias and incorporating privacy, security and safety. Google Search has published <u>guidance</u> on Al-generated content, outlining its approach to maintaining a high standard of information quality and the overall helpfulness of content on Search. To help address misinformation, Google has also <u>announced</u> that it will soon be integrating new innovations in watermarking, metadata, and other techniques into its latest generative models. Google also recently joined other leading Al companies to jointly commit to advancing responsible practices in the development of artificial intelligence which will support efforts by the G7, the OECD, and national governments. Going forward we will continue to report and expand upon Google developed Al tools and are committed to advance bold and responsible Al, to maximise Al's benefits and minimise its risks. Lastly, the contents of this report should be read with the following context in mind:

- This report discusses the key approaches across the following Google services when it comes to addressing disinformation: Google Search, YouTube, and Google Advertising.
- For chapters of the Code that involve the same actions across all three services (e.g. participation in the Permanent Task-force or in development of the Transparency Centre), we respond as 'Google, on behalf of related services'.
- It follows the structure and template laid out by the Code's Permanent Task-force, organised around Commitments and Chapters of the Code.
- Unless otherwise specified, metrics provided cover activities and actions during the period from 1 January 2023 to 30 June 2023.
- The data provided in this report is subject to a range of factors, including product changes and user settings, and is expected to fluctuate over the time of the reporting period. As Google continues to evolve its approach, in part to better address user and regulatory needs, the data reported here could vary substantially over time including as we build capabilities specific to compliance with the Digital Services Act. Additionally, we have recently launched Google's <u>Transparency Center</u>, a central hub where users can learn more about our policies, as well as information about how we develop and enforce them.
- We are continuously working to improve the safety and reliability of our services. We are not always in a position to pre-announce specific launch dates, details or timelines for upcoming improvements, and therefore may reply 'no' when asked whether we can disclose future plans for Code implementation measures in the coming reporting period. This 'no' should be understood against the background context that we are constantly working to improve safety and reliability and may in fact launch relevant changes without the ability to pre-announce.
- This report is filed concurrently with two 'crisis reports' about our response to the COVID-19 pandemic and to the war in Ukraine. As such, while there will be references to our actions throughout this report, information specific to these events should be sought in dedicated reports.

Google will continue to publish subsequent versions of this report biannually, focusing on the 6 months review period relevant to each filing, as requested under the Code. In addition, we expect to remain a committed and productive member of the Code of Practice's Permanent Task-force, which has continued to deliver upon its obligations under the Code through the first half of 2023.

Google looks forward to continuing to work together with the European Commission and other Code Signatories to address the challenge of disinformation in Europe.

Correction as of 26 March 2024:

Values for SLI 24.1.1 'Number of videos removed that were then reinstated due to a creator's appeal' have been updated due to a technical issue affecting data on reinstatement and updates are noted in the relevant section of the report.

Values for the following metrics have been updated due to data transposition errors and updates are noted in the relevant sections of the report.

- SLI 26.1.1 'Number of users of the Google Trends online tool to research information relating to YouTube' updated for Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia.
- Appendix on the Russia-Ukraine conflict videos that YouTube has removed since 24 February 2022.

Navigation per Service

Commitments	Measures	Google Google Search YouTube		Google, on behalf of related services	
		II. Scrutiny of	Ad Placements		
	Measure 1.1				
	Measure 1.2				
1	Measure 1.3				
	Measure 1.4		Not sub	scribed	
	Measure 1.5				
	Measure 1.6				
	Measure 2.1				
	Measure 2.2				
2	Measure 2.3				
	Measure 2.4				
	Measure 3.1				
3	Measure 3.2				
	Measure 3.3				
		III. Politica	l advertising		
	Measure 4.1				
4	Measure 4.2				
5	Measure 5.1				
	Measure 6.1				
	Measure 6.2				
6	Measure 6.3				

¹ Note: Google Advertising refers to both Google Ads and Google AdSense where appropriate. Within the body of the report, 'Google Advertising' is used to refer to both services, whereas the individual service will be named if only applicable to Google Ads or Google AdSense.

	Measure 6.4	\checkmark			
	Measure 6.5		Not sub:	scribed	
	Measure 7.1				
_	Measure 7.2				
7	Measure 7.3				
	Measure 7.4				
0	Measure 8.1				
8	Measure 8.2	\checkmark			
0	Measure 9.1				
9	Measure 9.2	\checkmark			
10	Measure 10.1	\checkmark			
10	Measure 10.2	\checkmark			
	Measure 11.1				
11	Measure 11.2				
11	Measure 11.3				
	Measure 11.4	\checkmark			
	Measure 12.1		Not sub:		
12	Measure 12.2		Not sub:		
	Measure 12.3		Not sub:	scribed	
	Measure 13.1				
13	Measure 13.2				
	Measure 13.3				
		IV. Integrit	y of services		
	Measure 14.1				
14	Measure 14.2				
	Measure 14.3				
15	Measure 15.1				

	Manager 45.0				
	Measure 15.2		_		
16	Measure 16.1				
	Measure 16.2				
		V. Empow	vering users		
	Measure 17.1				
17	Measure 17.2				
	Measure 17.3				
	Measure 18.1				
18	Measure 18.2				
	Measure 18.3				
19	Measure 19.1				
17	Measure 19.2				
20	Measure 20.1		Not	subscribed	
20	Measure 20.2		Not	subscribed	
	Measure 21.1				
21	Measure 21.2				
	Measure 21.3				
	Measure 22.1		Not	subscribed	
	Measure 22.2		Not	subscribed	
	Measure 22.3			subscribed	
22	Measure 22.4			subscribed	
	Measure 22.5			subscribed	
	Measure 22.6		Not	subscribed	
	Measure 22.7				
23	Measure 23.1				
20	Measure 23.2				
24	Measure 24.1				

25	Measure 25.1		Not	subscribed			
25	Measure 25.2	Not subscribed					
		VI. Empowering the	e research communit	у			
	Measure 26.1						
26	Measure 26.2						
	Measure 26.3						
	Measure 27.1						
27	Measure 27.2						
27	Measure 27.3						
	Measure 27.4						
	Measure 28.1						
20	Measure 28.2						
28	Measure 28.3						
	Measure 28.4						
	Measure 29.1		Not sub	scribed			
29	Measure 29.2	Not subscribed					
	Measure 29.3		Not sub				
		II. Empowering the fa		_			
	Measure 30.1						
30	Measure 30.2						
	Measure 30.3						
	Measure 30.4			\checkmark			
	Measure 31.1						
31	Measure 31.2						
51	Measure 31.3						
	Measure 31.4						
32	Measure 32.1						

	Measure 32.2							
	Measure 32.3							
33	Measure 33.1	Not subscribed						
		VIII. Transp	arency centre					
	Measure 34.1							
	Measure 34.2							
34	Measure 34.3							
	Measure 34.4							
	Measure 34.5							
	Measure 35.1							
	Measure 35.2							
35	Measure 35.3							
30	Measure 35.4							
	Measure 35.5							
	Measure 35.6							
	Measure 36.1							
36	Measure 36.2							
	Measure 36.3							
		IX. Permane	ent Task-Force					
	Measure 37.1							
	Measure 37.2							
37	Measure 37.3							
57	Measure 37.4							
	Measure 37.5							
	Measure 37.6							
		X. Monitorii	ng of the Code					
38	-							

39	-		
	Measure 40.1		
	Measure 40.2		
40	Measure 40.3		
40	Measure 40.4		
	Measure 40.5		
	Measure 40.6		
	Measure 41.1		
41	Measure 41.2		
	Measure 41.3		
42	-		
43	-		
44	-		

Guidelines for filling out the report for VLOPSEs

Reports are detailing how Signatories have implemented their Commitments under the Code and Signatories commit to provide regular reporting on Service Level Indicators (SLIs) and Qualitative Reporting Elements (QREs). The reports and data provided should allow for a thorough assessment of the extent of the implementation of the Code's Commitments and Measures by each Signatory, service, where relevant and requested by the Code at Member State level. Relevant Signatories that have been designated by the Commission as Very Large Online Platforms or Very Large Search Engines (as defined in the DSA), will report every six-months on the implementation of the Commitments and Measures they signed up to under the Code.

Reporting period

The reporting period to be covered in the reports is six months (January 2023-June 2023) for Very Large Online Platforms and Search Engines (VLOPSEs). Signatories shall submit reports outlining policy updates and actions taken to implement the Commitments and Measures they signed up to under the Code. All data and policy updates should be reported for six months period from the submission of baseline reports.

Reporting per Service

When filling in a report for several services, use colour codes to clearly distinguish between services. At the beginning of the report, clarify what colour is used for which service.

Reporting in text form

Reporting in the form of written text is required for several parts of the report. Most of them are accompanied by a target character limit. Please stick to the target character limit as much as possible. We encourage you to use bullet points and short sentences. When providing information to the QRE, please make sure that your answer covers all the elements of the associated commitment and measure. Links should only be used to provide examples or to illustrate the point. They should not be used to replace explanations or to provide data in the forms. All relevant explanations and data must be included in the report directly, in written form.

Reporting SLIs and data

Reporting on SLIs requires quantitative information to be reported on in this harmonised reporting template.

- SLIs should generally be reported on per Member State. Where required by the Code, reporting needs to be done both per Member State and per language, e.g. SLI 30.1.1.
- If no data is available on Member State level, SLIs might, instead, be exceptionally reported on per language. (NB that Signatories agreed to revisit this issue after the first reporting, to ensure harmonised and meaningful reporting.)
- Please report data in the format provided by the harmonised reporting template, not through external links. Please use the Member State/language template • provided in the harmonised reporting template. Where the table asks for 'Other relevant metrics', please name the metric that you would like to report on in addition to the ones already provided. You may include more than the number of additional fields provided where necessary; in that case, please adjust the table as needed.
- Please contextualize all data as much as possible, i.e. include baseline quantitative information that will help contextualize the SLIs (e.g. number of pieces of content • labelled out of what volume of content).
- If there are no relevant metrics to report on, please leave the respective columns blank. •

Reporting on TTPs

If subscribed to Commitment 14, Integrity of Services, we ask you to report on each identified TTP individually. The number of identified TTPs may vary per service. Where more than one TTP are reported under the same action, clarify the reasoning in the methodology. Where input is not provided, keep the placeholder for the relevant TTP and explain reasons and planned remedial action. Additionally, as with all other SLIs, data should be provided per Member State for each individual TTP.

Missing Data and insights on methodology

In case that at the time of reporting there is no data available yet, the data is insufficient, or the methodology is lacking, please outline in the dedicated field (i.e. in the field about further implementation measures planned) how this will be addressed over the upcoming six months, being as specific as possible. Signatories are encouraged to provide insights about the data/numbers they provide by inserting possible explanations in the boxes of the template *"Methodology of data measurement & insights on data provided"*. This should aim to explain the why of what is being reported, for instance - *Are there trends or curiosities that could require or use contextual explanation? What may be driving the change or the difference in the number?* Please also indicate inconsistencies or gaps regarding methodology in the dedicated box.

Attachments

We ask you not to enclose any additional attachments to the harmonised reporting template.

Crisis reporting template

Relevant signatories are asked to provide proportionate and appropriate information and data in special situations like a crisis. Reporting is a part of a special chapter at the end of the harmonised reporting template and should follow the guidelines:

- The "Intervention or action (short summary)" column should describe the action in very few words (for instance "We remove autocomplete suggestions that comprise harmful misinformation about the pandemic.", "Under Policy X, content is demoted or removed based on severity", etc.).
- The "Intervention or action (explanation and implementation)" should provide explanation and context on implementation and rationale of the intervention. For instance, why and which authoritative sources were promoted throughout the crisis and how the promotion would look like for users, how the integrity teams detect and disrupt crisis related disinformation campaigns and which disinformation campaigns were found/disrupted, etc.
- The harmonised reporting template should be filled in by adding additional rows for each item reported on. This means that rather than combined/bulk reporting such as "Depending on severity of violation, we demote or remove content based on policies X, Y, Z", there should be individual rows stating for example "Under Policy X, content is demoted or removed based on severity", "Under Policy Y, content [...]" etc.
- The rows should be colour-coded to indicate which service is being reported on, using the same colour code as for the overall harmonised reporting template.
- Reporting should be brief and to the point, not exceeding 500 characters in the [second column] and not exceeding 2000 characters in the "Intervention or action (explanation and implementation)" column unless absolutely necessary.
- Where Signatories assess that there are no meaningful or feasible metrics under the Code for a particular intervention or action, they are able to outline concisely why that is the case and whether or not they expect to be able to provide further metrics in the next reporting period.

Uploading data to the Transparency Centre

The reports should be submitted to the Commission in the form of the pdf via e-mail to the address CNECT COP TASK FORCE <u>CNECT-COP-TASK-FORCE@ec.europa.eu</u> within the agreed deadline. Signatories will upload all data from the harmonised reporting template to the Transparency Centre, allowing easy data access and filtering within the shortest delay but not later than 7 days from the reporting deadline. It is the

responsibility of the Signatories to ensure that the uploading takes place and is executed on time. Signatories are also responsible to ensure that the Transparency Centre is operational and functional by the time of the reports' submission, that the data from the reports are uploaded and made accessible in the Transparency Centre within the above deadline, and that users are able to read, search, filer and download data as needed in a user-friendly way and format.

II. Scrutiny of Ad Placements

Commitments 1 - 3

II. Scrutiny of Ad Placements

Commitment 1

Relevant signatories participating in ad placements commit to defund the dissemination of disinformation, and improve the policies and systems which determine the eligibility of content to be monetised, the controls for monetisation and ad placement, and the data to report on the accuracy and effectiveness of controls and services around ad placements

	C.1	M 1.1	M 1.2	M 1.3	M 1.4	M 1.5	M 1.6
We signed up to the following	Google	Google	Google	Google	Not	Google	Google
measures of this commitment:	Advertising	Advertising	Advertising	Advertising	subscribed	Advertising	Advertising

	Google Advertising
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

Measure 1.1

Google Advertising

QRE 1.1.1	Google AdSense provides a way for publishers to earn money from their online content. AdSense works by matching ads to publisher sites based on content and visitors. The ads are created and paid for by advertisers who want to promote their products.
	In order to protect users and publishers who trust Google AdSense with the monetisation of their content, Google AdSense has rolled out a number of policies and processes geared towards disrupting the monetisation incentives of malicious and misrepresentative actors.
	Here are some examples of AdSense policies that disrupt the monetisation incentives of malicious and misrepresentative actors in the AdSense ecosystem that publishers must adhere to:
	Unreliable and Harmful Claims
	AdSense does not allow content that makes claims that are demonstrably false and could significantly undermine participation or trust in an electoral or democratic process. This includes content that promotes harmful health claims, or relates to a current, major health crisis and contradicts authoritative scientific consensus, as well as content that contradicts authoritative scientific consensus on climate change.
	Replicated Content
	AdSense does not allow Google-served ads on screens with embedded or copied content from others without additional commentary, curation, or otherwise adding value to that content.
	Manipulated Media
	AdSense does not allow content that deceives users through manipulated media related to politics, social issues, or matters of public concern.
	Dangerous or Derogatory Content
	AdSense does not allow content that incites hatred against, promotes discrimination of, or disparages an individual or group on
	the basis of their race or ethnic origin, religion, disability, age, nationality, veteran status, sexual orientation, gender, gender
	identity, or other characteristic that is associated with systemic discrimination or marginalisation. This includes content that harasses, intimidates, or bullies an individual or group of individuals, as well as content that threatens or advocates for physical or

	mental harm to oneself or others or content that exploits others through extortion.
	Deceptive Practices
	AdSense does not allow publishers to engage in deceptive practices. This prohibition includes: enticing users to engage with content under false or unclear pretences, attempting to steal personal information or trick users into sharing personal information, promoting content, products, or services using false, dishonest, or deceptive claims. It also prohibits AdSense publishers from coordinating with other sites or accounts and concealing or misrepresenting their identity or other material details about themselves, where their content relates to politics, social issues or matters of public concern. AdSense publishers are not allowed to direct content about politics, social issues, or matters of public concern to users in a country other than their own, if they misrepresent or conceal their country of origin or other material details about themselves.
	Shocking Content AdSense restricts monetization on content that contains gruesome, graphic, or disgusting accounts or imagery, that depicts acts of violence, or that contains a significant amount of or prominently features obscene or profane language.
	Google AdSense also has behavioural policies that all publishers must adhere to (available here).
	AdSense actively monitors publishers in the AdSense network to check for continued compliance with AdSense Program Policies. If AdSense finds publishers that do not comply with AdSense policies, AdSense may enforce on a site, page, or account level as appropriate. Reviews for AdSense violations occur on an on-going basis. Content review is performed by either, or a combination of: Automated mechanisms; and Manual reviews performed by human reviewers.
SLI 1.1.1 – Numbers by actions enforcing	AdSense Pages and Domains that were actioned for any of the policy topics in scope for reporting, by EEA Member State payment countries in H1 2023 (1 January 2023 to 30 June 2023).
policies above (specify if at page and/or domain level)	Policies in scope:

	 <u>Dangerous or Derogatory Content;</u> <u>Deceptive Practices;</u> <u>Shocking Content</u>. 	
	Number of Actioned AdSense Pages	Number of Actioned AdSense Domains
Level	Page	Domain
Member States		
Austria	101,361	14
Belgium	157,537	19
Bulgaria	257,799	16
Croatia	56,297	12
Cyprus	479,632	340
Czech Republic	915,482	101
Denmark	139,920	20
Estonia	51,974	1
Finland	52,958	11
France	1,676,271	1018
Germany	2,238,332	120
Greece	90,542	17
Hungary	323,978	49
Ireland	1,313,219	115
Italy	1,011,283	167
Latvia	1,224,570	14
Lithuania	131,973	80

Total EEA	20,201,961	2,820
Total EU	20,129,069	2,803
Norway	71,323	16
Liechtenstein	4	C
lceland	1,565	1
Sweden	163,377	38
Spain	5,020,854	177
Slovenia	22,416	3
Slovakia	113,174	25
Romania	244,944	26
Portugal	91,180	46
Poland	3,112,246	171
Netherlands	904,254	97
Malta	689	4
Luxembourg	232,807	102

This additional Service Level Indicator provides an estimated financial value of the actions taken by Signatories to demonetise disinformation sources (under SLI 1.1.1). It is based on media metrics available to Signatories (query/bid² or impression³) and applying an agreed-upon conversion factor provided by a third party designated by the Task-force of the Code (Ebiquity plc.).

² Request placed between a seller and buyer of advertising that can detail amongst other things website, specific content, targeting data inclusive of audience or content.

³ Comprehensive calculation of the number of people who have been reached by a piece of media content by passive exposure (viewing a piece of content) or active engagement (visiting a destination).

SLI 1.1.2 - Preventing the flow of legitimate advertising investment to sites or content that are designated as disinformation	In order to arrive at a financial value per EU Member State, Googl blocked and combined it with an estimate of Cost Per Thousand party designated by the EU Code of Practice (CoP) Permanent Ta an unrealised monetary value for H1 2023 (1 January 2023 to 30 J <u>More about relevant blocked bids:</u> For the purpose of this SLI, a r AdSense to monetise a page or domain that is blocked because of outlined below and is as such prohibited from monetising with Ad <u>More about Ebiquity's estimate:</u> The EU CoP Task-force designate providing periodic CPM conversion factors for use by signatories creates the CPM estimates based on aggregated and anonymize proprietary database infrastructure is used to service its clients. As such, Ebiquity provided their own estimate per medium – incl blended CPM for all signatories. Please note that Ebiquity did not marked as '0' in the table below. <u>Google and Ebiquity's estimate:</u> Though this SLI leverages Ebiqui Task-force, Google has not participated in the development of th methodology and data. Euro value of bids that were blocked as a result of demonetisatio <u>Unreliable and Harmful Claims;</u> <u>Replicated Content;</u> <u>Manipulated Media;</u> <u>Dangerous or Derogatory Content;</u> <u>Deceptive Practices;</u> <u>Shocking Content.</u>	Impressions (CPM) for Display Ads provided by Ebiquity, a third ask-force for that purpose. The value stated therefore presents une 2023). elevant blocked bid is a programmatic request to use Google Google determined the page or domain violates the policies dSense. ed Ebiquity to serve in the capacity of third-party estimator, of the CoP to derive metrics relevant to this SLI. Ebiquity d media investment data from its Media Data Vault; its The data provides a non-exhaustive indication of market pricing. uding the Display Ads CPM mentioned above – as well as a provide values for several countries, therefore these are ty's CPM estimate as decided within the CoP's Permanent hat estimate and in no way endorses the CPM or the underlying
	Estimated Cost of Blocked Requests on Pages	Estimated Cost of Blocked Requests on Domains
Level	Page	Domain

Member States		
Austria	€215,846.86	€700.98
Belgium	€329,970.16	€22.70
Bulgaria	€1,006,230.06	€46,939.33
Croatia	€128,924.74	€444,520.80
Cyprus	€361,624.43	€447,377.11
Czech Republic	€736,465.21	€25,690.96
Denmark	€315,661.09	€7,813.16
Estonia	€22,868.47	€6.03
Finland	€45,653.64	€21,864.63
France	€1,301,724.83	€43,945.16
Germany	€2,885,394.17	€127,725.01
Greece	€137,394.51	€3,310.73
Hungary	€100,593.72	€6,491.50
Ireland	€10,424,216.07	€6,804.76
Italy	€1,127,488.18	€38,524.48
Latvia	€169,879.38	€1,586.93
Lithuania	€84,048.84	€2,478.34
Luxembourg	€0.00	€0.00
Malta	€2,701.51	€68.58
Netherlands	€6,693,291.01	€126,097.74
Poland	€1,143,294.64	€133,219.58
Portugal	€157,905.89	€9,523.42
I		

Romania	€175,378.43	€56,733.37
Slovakia	€0.00	€0.00
Slovenia	€10,307.73	€4,351.55
Spain	€1,307,325.59	€246,824.84
Sweden	€547,076.09	€116,786.27
Iceland	€623.43	€3,513.05
Liechtenstein	€0.00	€0.00
Norway	€768,249.95	€138.49
Total EU	€29,431,265.24	€1,919,407.95
Total EEA	€30,200,138.62	€1,923,059.49

Measure 1.2	Google Advertising
QRE 1.2.1	Google sets a particularly high bar for information quality on services that involve advertising and content monetisation. In addition, given that many bad actors seek to make money by spreading harmful content, raising the bar for monetisation can also diminish their incentives to misuse Google services. Google prohibits hateful content and deceptive behaviour on Google advertising products. This includes prohibiting publishers that seek to use Google AdSense services from displaying ads on pages aimed at harassing and bullying, or otherwise promoting dangerous or derogatory content. Google AdSense is constantly adapting policies to further meet this goal. For example, changes to policies have taken place to further protect users from harmful content related to climate change and COVID-19. In response to the ongoing invasion of Ukraine, Google Advertising has also implemented and enforced policies to protect users, including pausing ads that contain content that exploits, dismisses, or condones the war, pausing ads on Google properties and networks globally for advertisers based in Russia, and pausing ads from and for Russian Federation state-funded media. Updating monetisation policies on climate change Due to the growing number of advertising and publisher partners that have expressed concerns about ads and monetised
	content promoting inaccurate claims concerning climate change, Google <u>announced</u> a new addition to the monetisation policies

protect users. This is in addition to onetisation of any rding the ongoing Russian invasion
onetisation of any
onetisation of any
protect users. This is in addition to
ic consensus.
of content that promotes harmful
re-evaluate and <u>update</u> policies to
nate change.
prohibits ads for, and monetisation
r ,

Measure 1.3	Google Advertising
QRE 1.3.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now. In addition to the policies referenced in QRE 1.2.1, Google Ads provides advertisers with additional controls and helps them exclude types of content that, while in compliance with AdSense policies, may not fit their brand or business. These controls let advertisers apply content filters or exclude certain types of content or terms from their video, display, and search ad campaigns. Advertisers can exclude content such as politics, news, sports, beauty, fashion and many other categories. These categories are listed in the <u>Google Ads Help Centre</u> .
Measure 1.4	Not subscribed
QRE 1.4.1	Not subscribed
Measure 1.5	Google Advertising

	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
	The <u>Trustworthy Accountability Group</u> is the leading global certification program fighting criminal activity and increasing trust in the digital advertising industry. Google is currently enrolled in the <u>Verified by Trustworthy Accountability Group</u> program and its Trustworthy Accountability Group-ID status is active. Getting verified by the Trustworthy Accountability Group indicates that:
	 This company has achieved the <u>Certified Against Fraud</u> seal. This company has achieved the <u>Certified Against Malware</u> seal. This company has achieved the <u>Brand Safety Certification</u> seal.
	These seals are achieved through independent validation by a third-party auditor, and meeting requirements in the categories of intermediary and seller. These seals apply to the company's global operations. The seals expire on 1 March 2024.
QRE 1.5.1	Google also partakes in audits including those conducted by independent accreditation organisations such as the Media Rating Council (MRC) and maintains this accreditation via participation in annual audit cycles conducted by the MRC.
	The current MRC accreditation certifies that:
	Google's Google Ads display and Search Clicks measurement methodology and AdSense ad serving technologies adhere to the industry standards for click measurement.
	• Google Ads video impression and video viewability measurement as reported in the Video Viewability Report adheres to the industry standards for video impression and viewability measurement.
	• The processes supporting these technologies are accurate. This applies to Google's measurement technology which is used across all device types: desktop, mobile, and tablet, in both browser and mobile apps environments.
	For more information about what this accreditation means, please see this <u>help page</u> .
QRE 1.5.2	See response to QRE 1.5.1.
Measure 1.6	Google Advertising

QRE 1.6.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now. Google Ads also provides its advertising partners with features that enable them to maintain control over where their ads appear, the format in which their ads run, and their intended audience.
	Since April 2021, advertisers have the <u>ability</u> to use <u>dynamic exclusion lists</u> that can be updated seamlessly and continuously over time. These lists can be created by advertisers themselves or by a third party they trust, such as brand safety organisations and industry groups. Once advertisers upload a dynamic exclusion list to their Google Ads account, they can schedule automatic updates as new web pages or domains are added, ensuring that their exclusion lists remain effective and up-to-date.
QRE 1.6.2	Not relevant for Google Ads (intended for Signatories that purchase ads).
QRE 1.6.3	Not relevant for Google Ads (intended for Signatories that provide brand safety tools).
QRE 1.6.4	Not relevant for Google Ads (intended for Signatories that rate sources).
SLI 1.6.1	Not relevant for Google Ads (intended for Signatories that purchase ads).
Data	

		II. Scrutiny of Ad	Placements		
		Commitm	ient 2		
Relevant Signatories participatin	g in advertising cor	nmit to prevent the misu advertising me	. .	s to disseminate Disinform	nation in the form of
	C.2	M 2.1	M 2.2	M 2.3	M 2.4
We signed up to the following	Google	Google Advertising	Google Advertising	Google Advertising	Google Advertising
measures of this commitment:	Advertising				

Google Advertising

In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

Measure 2.1	Google Advertising
QRE 2.1.1	Google Ads provides a way for advertisers, and businesses to reach new customers as they search on Google for words related
	to an advertiser's business, or browse websites with related themes.
	Destination Requirements
	Google wants consumers to have a good experience when they click on an ad, so ad destinations must offer unique value to
	users and be functional, useful, and easy to navigate. Additionally, bad actors often use spam tactics to distribute disinformation because it is not of sufficient quality to gain organic exposure. By fighting spam and low-quality information in general, Google
	makes it more difficult for these actors to disseminate disinformation.
	Here are some examples of the Destination Requirements Policies:
	Google Ads does not allow ads or destinations with a difficult Destination Experience . This includes ads with
	destinations that contain abusive experiences, content that is unnecessarily difficult to navigate, or ad experiences that

do not conform to the <u>Better Ads Standards</u> .
Google Ads does not allow ads or landing pages with Insufficient Original Content. This includes destination content
that is designed for the primary purpose of showing ads, destinations that display a message of the destination not
providing any services, and destinations that are incomprehensible or do not make sense.
Google Ads does not allow ads that do not accurately reflect where the user is being directed, and ads that redirect from
the final URL that take the user to a different domain. These are disallowed under the Destination Mismatch Policy.
• Google Ads does not allow ads with destinations that do not function properly or have been incorrectly set up, which are
disallowed under the Destination Not Working Policy.
• Google does not allow ads with destinations that are not accessible in the targeted location. These are disallowed under
the Destination Not Accessible Policy.
Google Ads does not allow ads with destinations that are not crawlable by Google Ads under the Destination Not
Crawlable Policy.
• Google Ads does not allow ads with App or Web Store policy violations. Google Ads also does not allow apps that cannot
be recognised by Google, under the Unrecognised App Policy.
Google Ads does not allow ads with destinations containing Unacceptable URLs. This includes URLs that do not follow
standard syntax, IP addresses as display URLs, and display URLs that use unacceptable characters like !, *, #, _, and @.
Google Ads does not allow phone numbers that have not been verified by Google to feature in call-only ads, call assets,
and location assets under the Unverified Phone Number Policy.
Google Ads does not allow call-only ads, call assets, and location assets to have phone numbers that have not been
verified by Google under the Unverified Phone Number Policy. Additionally, the Unacceptable Phone Number Policy
prohibits: phone numbers that do not have an active voicemail service; phone numbers that are inaccurate, inactive,
irrelevant, or that do not connect to the advertised company; virtual phone number services or personal numbering;
phone numbers that are not local or domestic for the country one is targeting; fax numbers, premium numbers, or vanity
numbers.
Inappropriate Content
Google Ads values diversity and respect for others, and strives to avoid offending users, so Google Ads does not allow ads or
destinations that display Inappropriate Content such as shocking content or content that promotes hatred, intolerance,
discrimination, or violence.
Here are some examples of the Inappropriate Content Policies:

- Google Ads does not allow ads containing **Dangerous or Derogatory Content**. This is content that incites hatred against, promotes discrimination of, or disparages an individual or group on the basis of their race or ethnic origin, religion, disability, age, nationality, veteran status, sexual orientation, gender, gender identity, or any other characteristic that is associated with systemic discrimination or marginalisation.
- Google Ads does not allow ads containing **Shocking Content**. These are promotions containing violent language, gruesome or disgusting imagery, or graphic images or accounts of physical trauma.
- Google Ads does not allow ads that potentially profit from or exploit a **Sensitive Event** with significant social, cultural, or political impact, such as civil emergencies, natural disasters, public health emergencies, terrorism and related activities, conflict, or mass acts of violence.
- Google Ads does not allow ads containing **Hacked Political Materials**. These are ads that directly facilitate or advertise access to hacked material related to political entities within scope of Google's <u>election ads policies</u>. This applies to all protected material that was obtained through the unauthorised intrusion or access of a computer, computer network, or personal electronic device, even if distributed by a third party.

Misrepresentation

Google Ads wants users to trust the ads on the platform, so Google Ads strives to ensure ads are clear and honest, and provide the information that users need to make informed decisions. Through the Misrepresentation Policy, Google Ads does not allow ads or destinations that deceive users by excluding relevant product information or providing misleading information about products, services, or businesses.

Here are some of the Misrepresentation Policies:

- Google Ads does not allow ads containing **Unacceptable Business Practices**. This includes scamming users by concealing or misstating information about the advertiser's business, product, or service.
- Google Ads does not allow ads containing **Coordinated Deceptive Practices**. This includes coordinating with other sites or accounts and concealing or misrepresenting one's identity or other material details about oneself, where one's content relates to politics, social issues, or matters of public concern. Google Ads also does not allow directing content about politics, social issues, or matters of public concern to users in a country other than one's own, if one misrepresents or conceals one's country of origin or other material details about oneself.
- Google Ads does not allow ads containing **Misleading Representation**. This includes making misleading statements, obscuring, or omitting material information about one's identity, affiliations, or qualifications.
- Google Ads does not allow ads containing Manipulated Media. This includes manipulating media to deceive, defraud, or

	misload athere such as departively departing modio related to politics, assisting or mothers of withling association
	 mislead others such as deceptively doctoring media related to politics, social issues, or matters of public concern. Google Ads does not allow ads containing Unreliable Claims. This includes making claims that are demonstrably false and could significantly undermine participation or trust in an electoral or democratic process. This may also include making claims that contradict authoritative, scientific consensus on climate change. Google Ads does not allow ads that contain Misleading Ad Design. This includes ads that make it difficult for the user to understand they are interacting with an ad, and ads that use surreptitious techniques to disguise their nature. Google Ads does not allow Clickbait Ads. This includes ads that use clickbait tactics or sensationalist text or imagery to drive traffic, as well as ads that use negative life events such as death, accidents, illness, arrests or bankruptcy to induce fear, guilt or other strong negative emotions to pressure the viewer to take immediate action. Google Ads does not allow ads containing Unavailable Offers. This includes promising products, services, or promotional offers in the ad that are unavailable or are not easily found from the destination. Google Ads does not allow ads containing Dishonest Pricing Practices. This includes ads that do not disclose the payment model or full expense that a user will bear, or advertising products or services as free when they are chargeable.
SLI 2.1.1 – Numbers by actions enforcing policies above	Creatives that were actioned for any of the policy topics in scope for reporting, by EEA Member State billing country and policy in H1 2023 (1 January 2023 to 30 June 2023). To ensure a safe and positive experience for users, Google requires that advertisers comply with all applicable laws and regulations in addition to the Google Ads policies. Ads, assets, destinations, and other content that violate Google Ads policies can be blocked on the Google Ads platform and associated networks. Ad or asset disapproval Ads and assets that do not follow Google Ads policies will be disapproved. A disapproved ad will not be able to run until the policy violation is fixed and the ad is reviewed. Account suspension Google Ads Accounts may be suspended if Google finds violations of its policies or the Terms and Conditions.

	 you violate our policies' page. Policies in scope: Destination Requirements (Insuffic Inappropriate Content (Dangerous Misrepresentation (Unacceptable E Manipulated Media, Unreliable Clain Dishonest Pricing Practices). 	en an ad or account is violating Google Ads p ient Original Content); or Derogatory Content, Shocking Content, S Business Practices, Coordinated Deceptive P ms, Misleading Ad Design, Clickbait Ads, Unc	ensitive Events); ractices, Misleading Representation,
	Number of Creatives actioned by Policy Number of Creatives actioned for	Number of Creatives actioned for	Number of Creatives actioned for
	Destination Requirements	Inappropriate Content	Misrepresentation
Level	Creative	Creative	Creative
Member States			
Austria	3,028,902	410,843	19,708
Belgium	7,817,979	10,937	50,124
Bulgaria	2,255,464	15,256	128,472
Croatia	358,297	970	4,975
Cyprus	11,774,216	2,725,767	360,511
Czech Republic	6,944,558	73,121	240,751
Denmark	19,626,841	30,676	19,032
Estonia	1,377,830	15,202	34,958
Finland	2,076,812	7,076	34,999
France	29,036,384	163,621	321,637
Germany	228,427,441	184,037	618,049

Total EEA	591,929,669	4,204,843	10,000,668
Total EU	589,714,971	4,200,862	9,986,202
Norway	1,862,517	3,808	12,730
Liechtenstein	232,003	82	135
Iceland	120,178	91	1,601
Sweden	10,714,795	31,600	28,213
Spain	98,784,567	19,970	413,569
Slovenia	403,336	1,286	35,627
Slovakia	1,808,510	4,058	46,823
Romania	3,033,402	5,989	79,613
Portugal	2,431,585	626	103,643
Poland	10,530,334	200,108	1,116,823
Netherlands	102,237,161	140,498	292,294
Malta	1,753,214	23,366	223,834
Luxembourg	706,119	586	1,762
Lithuania	675,073	1,843	54,489
Latvia	2,870,979	50,582	47,719
Italy	12,259,507	9,152	145,745
Ireland	23,833,157	43,673	5,394,600
Hungary	3,582,666	28,843	38,58
Greece	1,365,842	1,176	129,65

Measure 2.2 Google Advertising

QRE 2.2.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now. All newly created ads or ads that are edited by users are reviewed for policy violations. The review of new ads is performed by either, or a combination of: Automated mechanisms; and Manual reviews performed by human reviewers. For more information on how the ad review process works, please see the 'About the ad review process' page.
Measure 2.3	Google Advertising
QRE 2.3.1	See response to QRE 2.2.1.
SLI 2.3.1	See response to SLI 2.1.1
Member States	

Measure 2.4	Google Advertising				
	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.				
QRE 2.4.1	Notification Ads that do not follow Google Ads policies will be disapproved or (if appropriate) limited in where and when they can show. This will be shown in the 'Status' column as 'Disapproved' or 'Eligible (limited),' and the ad may not be able to run until the policy violation is fixed and the ad is re-reviewed. By hovering the cursor over the status of the ad, there is additional information, including the policy violation impacting the ad. For more information on how to fix a disapproved ad, see the external Help Centre page.				
	Appeal process				
	Advertisers have multiple options and pathways to appeal a policy decision directly from their Google Ads account, for instance the 'ads and assets' table, the Policy Manager, or the <u>Disapproved Ads and Policy questions</u> form. For more information about the appeal process, check the <u>Help Centre page</u> . For account suspensions, advertisers can also appeal following the <u>submit an</u> <u>appeal process</u> . Number of Self-serve appeals (SSA) and success status of appeals				
---	--	---	---	--	--
	overturned and partially success Policies in scope: <u>Destination Requiremen</u> <u>Inappropriate Content</u> (I	 Note: An appeal is considered successful if all entities that were reviewed as part of the appeal are overturned, failed if none are overturned and partially successful when some are overturned. Policies in scope: Destination Requirements (Insufficient Original Content); 			
SLI 2.4.1			ign, Clickbait Ads, Unclear Releva	ance, Unavailable Offers,	
	above, in H1 2023		-		
		Number of Successful	Number of Partially	Number of Failed Appeals	
Laval	above, in H1 2023 Number of Ads Appeals	Number of Successful Appeals	Number of Partially Successful Appeals	Number of Failed Appeals	
Level Member States	above, in H1 2023	Number of Successful	Number of Partially		
	above, in H1 2023 Number of Ads Appeals	Number of Successful Appeals	Number of Partially Successful Appeals	Number of Failed Appeals Ads	
Member States	above, in H1 2023 Number of Ads Appeals Ads	Number of Successful Appeals Ads	Number of Partially Successful Appeals Ads	Number of Failed Appeals Ads 2,065	
Member States Austria	above, in H1 2023 Number of Ads Appeals Ads 4,103	Number of Successful Appeals Ads 1,473	Number of Partially Successful Appeals Ads 565	Number of Failed Appeals Ads 2,065 2,659	
Member States Austria Belgium	above, in H1 2023 Number of Ads Appeals Ads 4,103 5,009	Number of Successful Appeals Ads 1,473 1,628	Number of Partially Successful Appeals Ads 565 722	Number of Failed Appeals Ads 2,065 2,659 1,323	
Member States Austria Belgium Bulgaria	above, in H1 2023 Number of Ads Appeals Ads 4,103 5,009 2,492	Number of Successful Appeals Ads 1,473 1,628 839	Number of Partially Successful Appeals Ads 565 722 330	Number of Failed Appeals Ads 2,065 2,659 1,323 609	

Denmark	4,678	1,929	760	1,989
Estonia	2,031	625	251	1,155
Finland	2,443	925	253	1,265
France	24,429	6,942	2,678	14,809
Germany	34,274	11,550	5,021	17,703
Greece	4,645	1,468	583	2,594
Hungary	4,365	1,524	417	2,424
Ireland	3,034	798	376	1,860
Italy	16,836	4,815	1,797	10,224
Latvia	1,673	471	153	1,049
Lithuania	2,398	767	272	1,359
Luxembourg	854	183	73	598
Malta	957	240	255	462
Netherlands	19,173	5,672	2,780	10,721
Poland	15,430	5,568	1,633	8,229
Portugal	4,765	1,304	411	3,050
Romania	5,724	2,166	604	2,954
Slovakia	2,638	943	323	1,372
Slovenia	1,149	404	146	599
Spain	22,421	7,174	3,223	12,024
Sweden	5,366	1,904	838	2,624
Iceland	140	33	12	95

Liechtenstein	124	66	12	46
Norway	2,506	748	264	1,494
Total EU	202,057	64,861	26,157	111,039
Total EEA	204,827	65,708	26,445	112,674

II. Scrutiny of Ad Placements				
Commitment 3				
relevant players, expanding to	Relevant Signatories involved in buying, selling and placing digital advertising commit to exchange best practices and strengthen cooperation with relevant players, expanding to organisations active in the online monetisation value chain, such as online e-payment services, e-commerce platforms and relevant crowd-funding/donation systems, with the aim to increase the effectiveness of scrutiny of ad placements on their own services.			
	C.3 M 3.1 M 3.2 M 3.3			
We signed up to the Google Advertising Google Advertising Google Advertising Google Advertising				
following measures of this				
commitment:				

	Google Advertising
In line with this commitment,	No
did you deploy new	
implementation measures	
(e.g. changes to your terms	
of service, new tools, new	
policies, etc)? [Yes/No]	
If yes, list these	N/A
implementation measures	
here [short bullet points].	
Do you plan to put further	No
implementation measures in	
place in the next 6 months to	
substantially improve the	

maturity of the implementation of this commitment? [Yes/No]	
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

Measure 3.1	Google Advertising
QRE 3.1.1	 Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now. Outlined below are some ways that Google Advertising works across industry partners and civil society to facilitate the flow of information, relevant to tackling disinformation: GARM: YouTube participated in Volumes 1-4 of GARM's Aggregated Measurement Report which serves as a way to provide advertisers with a clear and transparent framework to better understand policy enforcement related to brand safety. YouTube also secured continued Brand Safety Accreditation from the MRC which further demonstrates commitment to the GARM mission. Participation in the EU CoP Permanent Task-force's dedicated Working Groups: The CoP's Permanent Task-force has set up working groups on Integrity of Services, Crisis Response, and Advertising, all of which Google takes part in, and which involve civil society and Industry Signatories discussing relevant trends and technological developments. Google Ad Grants Crisis Relief program: To help elevate authoritative information related to COVID-19, Google launched the Google Ad Grants Crisis Relief program. The Ad Grants Crisis Relief program is awarding in-kind Ad Grants to help the World Health Organization (WHO) and global government entities provide ads on the Google.com search result pages to direct users to authoritative information regarding COVID-19.
Measure 3.2	Google Advertising
QRE 3.2.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.

	Google takes part in GARM's work and in the CoP Practice Permanent Task-force's Working Groups on Crisis Response, Integrity of Services, and Advertising - as mentioned in response to QRE 3.1.1. In addition, as Google has publicly communicated, Google's Threat Analysis Group (TAG) continues to engage with other Industry Signatories to the Code in order to stay abreast of cross-platform deceptive practices, such as operations leveraging fake or impersonated accounts.
Measure 3.3	Google Advertising
QRE 3.3.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now. Google Advertising frequently engages with third-party organisations in order to explain, collect feedback on, and improve Google Advertising policies. Google Advertising has attended meetings with the European Regulators Group for Audiovisual Media Services (ERGA), during which transparency tools for political ads were presented. Google Advertising has also exchanged views with experts at numerous policy roundtables, conferences, and workshops - both in Brussels and in the EU capitals.
	Please also see QRE 3.1.1 for additional information on the collaboration with third party organisations and government entities.

Commitments 4 - 13

III. Political Advertising				
Commitment 4				
Relevant Signatories commit to adopt a common definition of "political and issue advertising".				
C.4 M 4.1 M 4.2				
We signed up to the following measures of this commitment:	Google Advertising	Google Advertising	Google Advertising	

	Google Advertising
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political Ads Regulation requirements, once final.

Measure 4.1	Google Advertising
Measure 4.2	Google Advertising
QRE 4.1.1 (for	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political Ads Regulation
measures 4.1 and	requirements, once final.
4.2)	

QRE 4.1.2 (for	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political Ads Regulation
measures 4.1 and	requirements, once final.
4.2)	

Commitment 5

Relevant Signatories commit to apply a consistent approach across political and issue advertising on their services and to clearly indicate in their advertising policies the extent to which such advertising is permitted or prohibited on their services.

	C.5	M 5.1
We signed up to the following	Google Advertising	Google Advertising
measures of this commitment:		

	Google Advertising
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political Ads Regulation requirements, once final.

Measure 5.1	Google Advertising
QRE 5.1.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
	Perimeter of policies Google's election ads policies generally apply to Google Ads as well as to <u>DV360</u> , Google's end-to-end campaign management tool for enterprise. This point will be signalled through this Chapter by referring, where relevant, to 'Google Ads/DV360' instead of 'Google Ads' or 'Google'.
	Policy changes and development Google Ads disallows ads <u>capitalising on sensitive events</u> and prohibits ads that directly facilitate access to <u>hacked material</u> related to political entities within the scope of Google's election ads policies. Google Ads also prohibits advertisers from <u>concealing or misrepresenting their identity</u> or other material details where their content relates to politics, social issues, or matters of public concern.
	Prior to February 2022, Google Ads/DV360's global election ads policies included exemptions for advertisers promoting products, services, and news. On 15 February 2022, Google Ads/DV360 <u>removed</u> these exemptions from election ads policies worldwide. Advertisers wishing to promote products, services, and news with ad content in scope of the policy (e.g. featuring a current candidate or officeholder) are now subject to the respective election ads policy, including the requirement that they apply for election ads verification in order to run these ads.
	Concurrent with the elimination of election ads exemptions on 15 February 2022, Google Ads/DV360 expanded ad serving options for election ads. Before, election ads could serve only in the country or region to which the ad content pertained (e.g. EU Election Ads could serve only in the EU; US Election Ads could only serve in the US). With this update, advertisers who have completed either election ads or <u>advertiser identity verification</u> are eligible to serve ads in their home country or region that are in scope of an election ads policy pertaining to a different country or region. Advertisers are not permitted to serve election ads outside of their home country or region. For example, a verified New Zealand advertiser is now eligible to run an ad in New Zealand featuring an EU candidate or officeholder, but is not permitted to run that same ad in the EU. This change impacted only ads serving in the advertiser's home country or region.

Commitment 6

Relevant Signatories commit to make political or issue ads clearly labelled and distinguishable as paid-for content in a way that allows users to understand that the content displayed contains political or issue advertising

	C.6	M 6.1	M 6.2	M 6.3	M 6.4	M 6.5
We signed up to the following	Google	Google	Google	Google	Google	Not subscribed
measures of this commitment:	Advertising	Advertising	Advertising	Advertising	Advertising	

	Google Advertising
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political Ads Regulation requirements, once final.

Measure 6.1	Google Advertising
QRE 6.1.1	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political Ads Regulation
	requirements, once final.

Measure 6.2	Google Advertising
QRE 6.2.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
	Trust in <u>advertisers</u> on Google platforms helps deliver a smart and useful web experience for everyone. This means providing transparency about who Google advertisers are and where they are located.
	All <u>election ads</u> run by verified election advertisers in regions where election ads verification is required must contain a disclosure that identifies who paid for the ad. For most ad formats, Google Ads/DV360 will automatically generate a 'Paid for by' disclosure, using the information provided during the verification process.
	 For the following ad formats and features available across Google Ads/DV360, the advertiser is responsible for including a 'Paid for by' disclosure directly in the ad, followed by the name of the organisation or individual paying for the ad: Third-party ad serving on Google Display Network and YouTube; Audio creatives and Native creatives on DV360; Video creatives on DV360 (except for creatives served on YouTube).
	In addition to in-ad disclosures, ads from verified advertisers contain 'About This Ad' and 'Why this Ad' features that allows users to see information related to advertiser identity and on why particular ads are being shown on Search, YouTube, and other Google services.
	To provide even greater transparency and equip users with more information about who is advertising to them, Google provides transparency on ads through multiple means, such as offering users choice and control when it comes to all ads (not just election ads). In 2021, Google announced updates to bring more transparency to the 'About This Ad' feature by including verified advertiser name and location information as well as a link to other recent ads from the advertiser. The majority of impressions in the EU now include the 'See more ads by this advertiser' link in 'About This Ad'.
QRE 6.2.2	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.

	The disclosure is either visible directly in the ad itself and/or by cl 6.2.1.	icking the 'About This Ad' feature referred to in response to QRE		
SLI 6.2.1 – numbers for actions enforcing policies	 (1) Creatives belonging to Google Ads/DV360 accounts that have completed the verification process for EU Election Ads and that were labelled as EU Election Ads, by EU Member State billing country in H1 2023 (1 January 2023 to 30 June 2023); (2) Amounts spent related to those ads in EUR, by EU Member State serving country in H1 2023. 			
above	Number of Creatives from verified advertisers labelled for	Amount spent by verified advertisers on Creatives labelled		
	EU Election Ads	for EU Election Ads		
Level	Creative	Amount Spent (EUR)		
Member States				
Austria	1,415	€228,443.47		
Belgium	728	€176,663.89		
Bulgaria	214	€143,614.05		
Croatia	96	€4,221.75		
Cyprus	641	€45,077.36		
Czech Republic	354	€131,582.98		
Denmark	66	€12,628.99		
Estonia	438	€91,829.52		
Finland	1,562	€405,765.60		
France	24	€33,807.17		
Germany	666	€305,619.73		
Greece	2,390	€924,993.06		
Hungary	555	€211,512.15		
Ireland	0	€1,831.25		

Total EEA	20,441	€4,411,563.81
Total EU	20,441	€4,411,563.81
Norway	0	€0.00
Liechtenstein	0	€0.00
lceland	0	€0.00
Sweden	331	€44,015.83
Spain	3,852	€382,075.30
Slovenia	24	€2,051.88
Slovakia	443	€177,416.38
Romania	1,721	€262,191.07
Portugal	0	€3,658.54
Poland	527	€69,052.83
Netherlands	2,925	€544,713.15
Malta	0	€329.72
Luxembourg	41	€6,863.71
Lithuania	1,064	€123,345.23
Latvia	24	€5,461.65
Italy	340	€72,797.55

Measure 6.3	Google Advertising
	Google Ads has a user experience team dedicated to regularly conducting qualitative and quantitative user research studies to
QRE 6.3.1	understand and design for user needs. Recently (end of 2020), Google Ads updated the visual design and placement of the 'Paid
	for by' disclosure on Google Search to improve noticeability, comprehension, and usefulness. As part of this process, Google

	Ads conducted several rounds of qualitative and quantitative research with users interacting with election ads. Feedback was positive and users considered the updated UI to be an improvement in terms of noticeability, comprehension, and usefulness.
Measure 6.4	Google Advertising
QRE 6.4.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now. Google systems do not enable the (re-)sharing of ads across services; as such this QRE is not relevant to Google Advertising.
Measure 6.5	Not subscribed
QRE 6.5.1	Not subscribed

	III. Political Advertising					
	Commitment 7					
Relevant Signatories commit to put proportionate and appropriate identity verification systems in place for sponsors and providers of advertising services acting on behalf of sponsors placing political or issue ads. Relevant signatories will make sure that labelling and user-facing transparency requirements are met before allowing placement of such ads.						
C.7 M 7.1 M 7.2 M 7.3 M 7.4						
We signed up to the following measures of this commitment:	Google Advertising	Google Advertising	Google Advertising	Google Advertising	Google Advertising	

	Google Advertising
In line with this commitment, did you	No
deploy new implementation measures	
(e.g. changes to your terms of service,	
new tools, new policies, etc)? [Yes/No]	
If yes, list these implementation	N/A
measures here [short bullet points].	

Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes
If yes, which further implementation	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political
measures do you plan to put in place	Ads Regulation requirements, once final. Google Advertising will explore opportunities to provide more
in the next 6 months?	information regarding Commitment 7 for future reports.

Measure 7.1	Google Advertising
QRE 7.1.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
	All election ads run by verified election advertisers in regions where election ads verification is required must contain a disclosure that identifies who paid for the ad. For most ad formats, Google Ads/DV360 will automatically generate a 'Paid for by' disclosure, using the information provided during the verification process.
	To provide additional transparency for users, EU Election Ads (as defined by the Political Content Policy) paid for by verified election advertisers are included in the <u>Political Advertising</u> Transparency Report.
	 The verification process is initialised via the following methods: Proactive verification application, which is outlined in the <u>Help Centre</u>; EU Election Ads are labelled for the 'Election Advertising in the EU' Policy, prompting users to apply for verification and preventing the ads from running until the account becomes verified. EU Election Ads attempting to run by non-verified accounts are rejected for failure to fulfil the relevant verification criteria.
	The 'Election Advertising in the EU' verification process takes place as follows; each step may take up to 5 days. Step 1: Advertisers are required to provide the following information to verify their eligibility to run election ads:

Customer ID;
Email address;
Country the organisation is registered in;
Name of the organisation;
Registration number;
Document confirming organisation name;
Official address;
Document showing proof of address;
Attestation that the authorised representative is a citizen of an EU Member State;
Attestation that the organisation applying for verification is based in an EU Member State;
Agreement to the Google Election Ads terms.
Step 2: Advertisers are required to provide the following information to verify their identity:
Organisation name;
Organisation address;
Document showing proof of address;
Registration document or number for the organisation;
Authorised representative name;
Authorised representative address;
 A copy of the authorised representative's government issued photo ID;
 Attestation that the authorised representative is a citizen of an EU Member State;
Attestation that the organisation applying for verification is based in an EU Member State;
Agreement to the Google Election Ads terms.
Following completion of the 'Election Advertising in the EU' verification process:
Advertiser identity is verified;
 Associated election ads are run with 'Paid for by' disclosures; and
• Election ads are displayed in the Google Political Advertising Transparency Report with associated expenditure metrics.
More details about election advertising verification can be found <u>here</u> .

Level Creative Member States	
Member States	
Austria	2,084
Belgium	1,113
Bulgaria	327
Croatia	244
Cyprus	452
Czech Republic	7,234
Denmark	1,779
Estonia	193
Finland	4,080
France	3,439
Germany	56,011
Greece	2,248
Hungary	2,389
Ireland	281
Italy	14,994
Latvia	256
Lithuania	755

Luxembourg	53
Malta	1,277
Netherlands	9,199
Poland	23,008
Portugal	52
Romania	1,372
Slovakia	1,166
Slovenia	59
Spain	4,938
Sweden	2,820
Iceland	3
Liechtenstein	6
Norway	147
Total EU	141,823
Total EEA	141,979

Measure 7.2	Google Advertising
QRE 7.2.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested
	character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
	In light of the overlap of QREs 7.2.1 through 7.3.2, a single answer is provided for all four here rather than repeating elements and risking confusion for the reader.
	1. What happens if advertisers violate Google Ads policies

Google Ads requires all advertisers – including those promoting political content – to comply with Google Ads policies to ensure a safe and positive experience for users.

Ad or asset disapproval

Ads and assets that do not follow Google Ads policies will be disapproved. A disapproved ad will not be able to run unless the policy violation is fixed and the ad is re-reviewed and approved. Election ads from unverified advertisers will get disapproved.

Reporting violations

While Google makes every effort to ensure that ads/listings which may violate Google policies do not run before review, some ads/listings may run on Google before Google Ads Specialists check them. Users can report potentially violative ads with the Report an ad/listing form. The report will be reviewed, and if appropriate, action will be taken on the ad.

Account suspension

Accounts may be suspended if Google Ads finds violations of Google Ads policies or the Terms and Conditions.

If Google Ads detects an <u>egregious policy violation</u>, the account will be suspended immediately and without prior warning. An egregious violation of the Google Ads policies is a violation so serious that it is unlawful or poses significant harm to Google Ads users or the Google Ads digital advertising ecosystem. Egregious violations often reflect that the advertiser's overall business does not adhere to Google Ads policies or that one violation is so severe that Google Ads cannot risk future exposure to Google Ads users. Immediate account suspension is limited to cases where such action is the only effective method to adequately prevent illegal activity and/or significant user harm.

For <u>other violations</u> that lead to account suspension, Google Ads will send advertisers a warning to outline the nature of the policy violation and any remedial action that can be taken, in order to comply. This notification will be sent at least 7 days prior to suspension action.

In September 2021, Google Ads introduced a <u>three-strikes system</u> for repeat violations of particular non-egregious policies. For repeat violations of these policies, Google Ads issues strikes to the Google Ads account, and penalties progressively increase from removal of the relevant ad to a temporary hold on the account to account suspension. If a Google Ads account receives three strikes for violating a particular policy within a set period of time, that account will be suspended for repeat policy violations. Google Ads' goal is to increase accountability for advertisers and also encourage them to learn more about Google

Ads advertising policies to prevent future violations, creating a better overall experience. Google Ads will continue to provide resources in the Help Centre to make it easier for advertisers to comply with Google Ads policies and optimise campaigns. Learn more about enforcement procedures for repeat violations.

If Google Ads suspends a Google Ads account, all ads in the suspended account will stop running, and Google Ads will no longer accept advertising from the advertiser, unless the violations are successfully appealed. Learn more about suspended accounts.

Appeal process

Advertisers have multiple options and pathways to appeal a policy decision directly from their Google Ads account, for instance the 'ads and assets' table, the Policy Manager, or the Disapproved Ads and Policy questions form. For more information about the appeal process, check the <u>Help Centre page</u>. For account suspensions, advertisers can also appeal following the 'submit an appeal' process.

Explainability

In 2020, Google Ads improved the explainability of Google Ads policies by adding examples of violations and explanations about the enforcement mechanisms that apply for violations of different policies. These can be found under the policies in the <u>Google</u> <u>Ads Help Centre</u> articles, usually in sections such as 'Examples (non-exhaustive)' or in yellow boxes for enforcement actions.

2. Election ads verification process

See response to QRE 7.1.1.

3. Specific enforcement related to election advertising verification

- Information in the Google Ads/DV360 payment profile is used for verification, therefore if advertisers make changes to this, they will need to complete identity verification again. They will receive an in-account notification when this is required.
- If Google Ads/DV360 finds that advertisers have provided false information during the verification process, the verification will be revoked and the account may be suspended.
- If Google Ads/DV360 finds that advertisers have violated Google Ads policies, the account may be suspended.
- If advertisers change their account's invoice setup, they will need to verify their account again to run election ads.
- Google Ad Grants accounts are not eligible to run election ads or apply for election ads verification.

QRE 7.2.2	See response to QRE 7.2.1.
Measure 7.3	Google Advertising
QRE 7.3.1	See response to QRE 7.2.1.
QRE 7.3.2	See response to QRE 7.2.1.
Measure 7.4	Google Advertising
QRE 7.4.1	Google Ads will explore opportunities to provide more information in future reports.

III. Political Advertising			
	Со	ommitment 8	
Relevant Signatories commit to provide transparency information to users about the political or issue ads they see on their service.			
	C.8	M 8.1	M 8.2
We signed up to the following measures of this commitment:	Google Advertising	Google Advertising	Google Advertising

	Google Advertising
In line with this commitment, did you	No
deploy new implementation	
measures (e.g. changes to your terms	
of service, new tools, new policies,	
etc)? [Yes/No]	
If yes, list these implementation	N/A
measures here [short bullet points].	
Do you plan to put further	Yes
implementation measures in place in	

the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political Ads Regulation requirements, once final.

Measure 8.1	Google Advertising
Measure 8.2	Google Advertising
QRE 8.2.1 (for measures 8.1 & 8.2)	Google Advertising Only verified advertisers are permitted to run election ads in the EU. All election ads run by verified election advertisers in regions where election ads verification is required must contain a disclosure that identifies who paid for the ad. For most ad formats, Google will automatically generate a 'Paid for by' disclosure, using the information provided during the verification process. In addition to election ads verification policies in the EU, election ads are also included in the EU Political Advertising Transparency Report which makes it easy for voters, researchers, and journalists to see - among other things - who is purchasing election ads on Google, YouTube, and Partner properties in Europe and how much money is being spent on those ads. This report includes a searchable ad library that provides important information such as how many impressions election ads have, when they were shown, and how they were targeted in terms of age, gender, and location. Anyone can access and use this information, and Google has aimed to ensure that it is easy for third parties to analyse it more effectively: the report is searchable and downloadable, and can be filtered by spend, number of impressions, type of ad format, time and region/country. It is usually updated within a matter of minutes after an ad is first served and displays election ads from verified advertisers that have one or more impressions. Google has also made significant investments in enhancing transparency around election advertising. In May 2022, Google updated the Political Ads Transparency Report, creating a new user interface and adding new tools for accessing and filtering information about targeting, location and formats for specific election ads and advertisers. Globally, Google expanded the election ads verification policies an

The data from the EU Political Advertising Transparency Report and Ad Library is also available on <u>Google Cloud's BigQuery</u> . Using
BigQuery's API, any interested third party can write code and run their own unique queries on this data set to develop charts,
graphs, tables, or other visualisations of election ads on Google platforms.
As of February 2022, advertisers who have completed either election ads or advertiser identity verification are eligible to serve
ads in their home country or region that are in scope of an election ads policy pertaining to a different country or region.

III. Political Advertising			
	Commitment 9		
Relevant Signatories commit to provide users with clear, comprehensible, comprehensive information about why they are seeing a political or issue ad.			
	C.9 M 9.1 M 9.2		
We signed up to the following measures of this commitment:	Google Advertising	Google Advertising	Google Advertising

	Google Advertising
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes

If yes, which further implementation	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political
measures do you plan to put in place	Ads Regulation requirements, once final.
in the next 6 months?	

Measure 9.1	Google Advertising		
Measure 9.2	Google Advertising		
QRE 9.2.1 (for	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested		
measures 9.1 & 9.2)	character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.		
	Users engage with a wider variety of ad formats on more Google products than ever before — from Video ads on YouTube to Shopping ads across Search, Display and more — and increasingly want to know more about the ads they see. Google Ads provides tools to users to help them better understand why they are seeing an ad in Google's network. On Google Search and the Search Partner network, 'Paid for by' disclosures will show in ads directly. On YouTube, the disclosure will show in 'About This Ad' which can be accessed through the info icon or the 3-dot icon. Similarly, on websites and apps that partner with Google for display ads, the disclosure will show in the 'About This Ad' feature which can be accessed through the AdChoices icon. More than 30 million global users interact with the ads transparency and control menus every day, and 'About This Ad' has received positive feedback on its streamlined experience.		
	Users can also edit their preferences to <u>control the kinds of ads they see, block certain ads</u> , and provide <u>feedback on ads</u> that they think are inappropriate.		
	 Restricted targeting for election ads Only the following criteria may be used to target election ads: Geographic location (except radius around a location); Age, gender; Contextual options such as: ad placements, topics, keywords against sites, apps, pages and videos. All other types of targeting are not allowed for use in election ads. 		

Commitment 10

Relevant Signatories commit to maintain repositories of political or issue advertising and ensure their currentness, completeness, usability and quality, such that they contain all political and issue advertising served, along with the necessary information to comply with their legal obligations and with transparency commitments under this Code.

	C.10	M 10.1	M 10.2
We signed up to the following	Google Advertising	Google Advertising	Google Advertising
measures of this commitment:			

	Google Advertising
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political Ads Regulation requirements, once final.

Measure 10.1	Google Advertising
Measure 10.2	Google Advertising

QRE 10.2.1 (for	The Political Advertising Transparency Report includes EU Election Ads (as defined by the Political Content Policy) which are ads
measures 10.1 &	that feature any of the following:
10.2)	 A political party, current elected officeholder, or candidate for the EU Parliament;
	• A political party, current officeholder, or candidate for an elected national office within an EU Member State. Examples
	include members of a national parliament and presidents that are directly elected; or
	• A referendum question up for vote, a referendum campaign group, or a call to vote related to a national referendum or a
	state or provincial referendum on sovereignty.
	The Political Advertising Report shows how much those verified election advertisers are spending to run ads on Google
	Ads/DV360 in the EU. Google Ads/DV360's goal is to provide information that helps everyone better understand how ads of
	political importance work online. For more information, visit <u>here</u> .
	It includes election ads (as defined by the Political Content <u>Policy</u>) that were paid for by <u>verified</u> election advertisers and shown:
	At least 1 time;
	 Across Search, Display, YouTube and DV360 in supported ad formats;
	 Since Google started publishing this information (since 31 May 2018 or later depending on region).
	Information about an ad gets published usually within a matter of minutes after the ad was first served. This information includes:
	Total ad spend;
	Number of ads;
	Ad formats;
	Advertiser name;
	Number of times the ad was shown to users, or 'impressions'.
	The Political Advertising Transparency Report can be filtered by ad format (text, image, video) and advertiser name. The report
	can also be modified to display ads that were shown during a set date range or in a specific country/region. Correspondingly, the
	tool provides an overview of ads served in a specific country/region, as well as insights into the top advertisers per
	country/region and their respective ad spend.
	To ensure integrity and accuracy, updates to the report may be delayed.

During the period of 1 January to 30 June 2023, the Political Advertising Transparency Report had approximately 44,000 global monthly pageviews.
The Political Advertising Transparency Report also publishes ads as a public data set on <u>Google Cloud BigQuery</u> .

Commitment 11

Relevant Signatories commit to provide application programming interfaces (APIs) or other interfaces enabling users and researchers to perform customised searches within their ad repositories of political or issue advertising and to include a set of minimum functionalities as well as a set of minimum search criteria for the application of APIs or other interfaces."

	C.11	M 11.1	M 11.2	M 11.3	M 11.4
We signed up to the following measures	Google Advertising				
of this commitment:					

	Google Advertising
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes

If yes, which further implementation	Google Advertising is planning on adapting policies and enforcement to take into account the new EU Political
measures do you plan to put in place in	Ads Regulation requirements, once final.
the next 6 months?	

Measure 11.1	Google Advertising
Measure 11.2	Google Advertising
Measure 11.3	Google Advertising
Measure 11.4	Google Advertising
QRE 11.1.1 (for measures 11.1-11.4)	See responses to QREs 8.2.1 and 10.2.1, in particular as it relates to BigQuery availability of the data in question.
QRE 11.4.1	Developing a Political Advertising Transparency Report that works for researchers:
	As mentioned in part 2 of this report, the Political Advertising Transparency Report data is fully available to the public. Data
	provided in the Political Advertising Transparency Report is available to be downloaded as a CSV from the Political Advertising on
	Google Transparency website and is published as a public data set on Google Cloud BigQuery. Researchers can also export a
	subset of the ads or access them programmatically.
	Within the Google Advertising Political Advertising Transparency team, a User Experience team has been devoted to understanding target users' (including researchers') needs and working with Product Managers, Engineers, and others to develop new and improve existing features and functionalities of the Political Advertising Transparency Report. For example, Google Advertising has an always on survey that surfaces for anyone who views the Political Advertising Transparency Report. Via this survey, Google Advertising consistently gets feedback from researchers, as well as other user groups, and uses this feedback to inform improvements to the website. Researcher feedback has led Google Advertising to make improvements to features and functionalities such as in 'Amount spent' (e.g. increments such as Under €50, €50 - €500, €500 - €1000, etc.) and 'Number of times shown' filters (e.g. increments such as Under 1K, 1K-10K, 10K-50K etc.), where ranges became smaller and more specific , making them more useful to users (including researchers).

III. Political Advertising Commitment 12

Relevant Signatories commit to increase oversight of political and issue advertising and constructively assist, as appropriate, in the creation, implementation and improvement of political or issue advertising policies and practices.

	C.12	M 12.1	M 12.2	M 12.3
We signed up to the following	Not subscribed	Not subscribed	Not subscribed	Not subscribed
measures of this commitment:				

In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)?	Not subscribed Not subscribed
[Yes/No] If yes, list these implementation measures here [short bullet points].	Not subscribed
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Not subscribed
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Not subscribed

Measure 12.1	Not subscribed
Measure 12.2	Not subscribed
Measure 12.3	Not subscribed

III. Political Advertising Commitment 13 Relevant Signatories agree to engage in ongoing monitoring and research to understand and respond to risks related to Disinformation in political or issue advertising. M 13.1 M 13.2 M 13.3 We signed up to the following measures Google Advertising of this commitment: Google Advertising Google Advertising Google Advertising

	Google Advertising
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google continues to engage with the Permanent Task-force and is committed to delivering upon this measure.

Measure 13.1	Google Advertising
Measure 13.2	Google Advertising

Measure 13.3	Google Advertising
QRE 13.1.1 (for	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested
measures 13.1-13.3)	character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
	Google continues to engage with the Permanent Task-force and is committed to delivering upon this measure.

IV. Integrity of Services

Commitments 14 - 16

IV. Integrity of Services

Commitment 14

In order to limit impermissible manipulative behaviours and practices across their services, Relevant Signatories commit to put in place or further bolster policies to address both misinformation and disinformation across their services, and to agree on a cross-service understanding of manipulative behaviours, actors and practices not permitted on their services. Such behaviours and practices, which should periodically be reviewed in light with the latest evidence on the conducts and TTPs employed by malicious actors, such as the AMITT Disinformation Tactics, Techniques and Procedures Framework, include:

The following TTPs pertain to the creation of assets for the purpose of a disinformation campaign, and to ways to make these assets seem credible:

- 1. Creation of inauthentic accounts or botnets (which may include automated, partially automated, or non-automated accounts);
- 2. Use of fake / inauthentic reactions (e.g. likes, up votes, comments);
- 3. Use of fake followers or subscribers;
- 4. Creation of inauthentic pages, groups, chat groups, fora, or domains;
- 5. Account hijacking or impersonation.

The following TTPs pertain to the dissemination of content created in the context of a disinformation campaign, which may or may not include some forms of targeting or attempting to silence opposing views. Relevant TTPs include:

- 6. Deliberately targeting vulnerable recipients (e.g. via personalized advertising, location spoofing or obfuscation);
- 7. Deploy deceptive manipulated media (e.g. "deep fakes", "cheap fakes"...);
- 8. Use "hack and leak" operation (which may or may not include doctored content);
- 9. Inauthentic coordination of content creation or amplification, including attempts to deceive/manipulate platforms algorithms (e.g. keyword stuffing or inauthentic posting/reposting designed to mislead people about popularity of content, including by influencers);
- 10. Use of deceptive practices to deceive/manipulate platform algorithms, such as to create, amplify or hijack hashtags, data voids, filter bubbles, or echo chambers;
- 11. Non-transparent compensated messages or promotions by influencers;
- 12. Coordinated mass reporting of non-violative opposing content or accounts.

	C.14	M 14.1	M 14.2	M 14.3
We signed up to the following	Google Search	Google Search	Google Search	Google Search
measures of this commitment:	YouTube	YouTube	YouTube	YouTube

Google Search	YouTube
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In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No] If yes, list these implementation measures here [short bullet points].	 Yes In April 2023, Google published its Webspam <u>Report 2022</u>, reporting that SpamBrain detected 5 times more spam sites compared to 2021 and 200 times more sites compared to when it first launched. In addition to fighting spam, Google Search updated its <u>spam policies</u> as part of its <u>Search Essentials</u>. These spam policies cover the most common types of spam and abusive behaviours that could lead to a site ranking lower or not appearing at all in Search results. Google Search updated its spam policies with more relevant and precise language, and included new examples that help site owners avoid creating harmful content. 	 Yes YouTube has long been updating, on a regular and ongoing basis, its internal systems and processes related to the detection of content that violates its policies. This includes investment in automated detection systems. As of June 2023, YouTube updated its Impersonation Policy around fan channels, requiring creators to declare this in the channel name or handle so that it is obvious to the viewer that the channel does not represent the original creator, artist or entity.
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding Commitment 14 for future reports.

Measure 14.1	Google Search	YouTube
QRE 14.1.1	Note: The below QRE response has been reproduced (in	Similar to Google Search, YouTube's systems are designed to
	some instances truncated in order to meet the suggested	connect people with high quality content from authoritative
	character limit, or links updated) from the January 2023	sources.
	Baseline Report as there is no new information to share	
	now.	In addition, YouTube has various policies which set out what is
		not allowed on YouTube. These policies, which can be accessed
	Google Search's systems are designed to elevate authoritative	via <u>this landing page</u> in YouTube's Help Centre, address relevant
	information and combat the threats listed in Commitment 14.	TTPs. Notably, YouTube's policies tend to be broader than the
	While many of those TTPs are not relevant to search engines	identified TTPs. As such, related SLIs providing information
	(e.g. TTPs 1 through 5, TTP 11), by seeking to elevate authentic,	about actions taken related to the TTP may be overinclusive.
	original, high-quality information, Search's ranking systems	
	directly tackle threats like inauthentic domains (TTP 4),	<u>Community Guidelines</u> broadly address the following TTPs:
	obfuscation (TTP 6), deceptive manipulated media (TTP 7), hack	1. Creation of inauthentic accounts or botnets (which may
	and leak operations (TTP 8), inauthentic coordination (TTP 9),	include automated, partially automated, or non-automated
	and a broad range of deceptive practices (TTP 10). More	accounts);
	information about the design of Search's ranking systems is	2. Use of fake / inauthentic reactions (e.g. likes, up votes,
	outlined in the User Empowerment chapter.	comments);
		3. Use of fake followers or subscribers;
	Google Search's Overall Content Policies outline that Search	5. Account hijacking or impersonation;
	takes action against spam, which is content that exhibits	7. Deploy deceptive manipulated media (e.g. "deep fakes",
	deceptive or manipulative behaviour designed to deceive users	"cheap fakes");
	or game search systems. Learn more about Google Search	8. Use "hack and leak" operation (which may or may not include
	Webmaster Guidelines.	doctored content);
		9. Inauthentic coordination of content creation or amplification,
	In line with these policies, Search deploys spam protection	including attempts to deceive/manipulate platform algorithms
	tools. While these efforts address a wider range of content than	(e.g. keyword stuffing or inauthentic posting/reposting
	mis-/disinformation, they help to reduce the spread of low	designed to mislead people about popularity of content,
	quality content on Google Search through inauthentic	including by influencers);
	behaviours outlined in relevant TTPs.	10. Use of deceptive practices to deceive/manipulate platform

		algorithms, such as to create, amplify or hijack hashtags, data
	Moreover, Search has <u>policies</u> for what can appear in Google	voids, filter bubbles, or echo chambers;
	Search features (e.g. knowledge panels, content advisories,	11. Non-transparent compensated messages or promotions by
	'About This Result', etc.) to make sure that Search is showing	influencers.
	high quality and helpful content, while also taking action against	
	content that may promote harmful mis-/disinformation.	In this report, YouTube has provided more granular information
	Relevant policies to the threats listed above include the	relating to TTPs 1, 5, 7 and 9. Relevant to TTP 8 is the
	following:	Misinformation Policy removals in the Community Guidelines Transparency Report. Removals relating to the remaining TTPs
	Deceptive Practices Policy: This policy prohibits	are included, in part or in whole, in the Community Guidelines
	content that impersonates any person or organisation,	Transparency Report, but YouTube does not have more detailed
	misrepresentation or concealment of ownership or	removal reporting at this time. TTPs do not necessarily map
	primary purpose, and engagement in inauthentic or	singularly to one Community Guideline, and therefore, there
	coordinated behaviour to deceive, defraud, or mislead.	are challenges in providing more granular mapping for TTPs.
	This policy does not cover content with certain artistic,	YouTube will continue to explore opportunities to provide more
	educational, historical, documentary, or scientific	granular information regarding in future reports.
	considerations, or other substantial benefits to the	
	public.	
	Manipulated Media Policy: This policy prohibits audio,	
	video, or image content that has been manipulated to	
	deceive, defraud, or mislead by means of creating a	
	representation of actions or events that verifiably did	
	not take place.	
	• <u>Transparency Policy</u> : This policy notes that news	
	sources on Google should provide clear dates and	
	bylines, as well as information about authors, the	
	publication, the publisher, company or network behind	
	it, and contact information.	
QRE 14.1.2	Note: The below QRE response has been reproduced (in	Note: The below QRE response has been reproduced (in
character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.

Google Search uses a variety of proactive detection efforts to counter spam, which overlaps significantly with TTPs used to disseminate disinformation. As outlined in the overall Google Search <u>Content Policies</u>, action is taken against spam, which is content that exhibits deceptive or manipulative behaviour designed to deceive users or game search systems.

Pursuant to the Spam Content Policy, Google Search deploys spam protection tools, such as SpamBrain (Google's Al-based spam-prevention system), to protect search quality and user safety. Addressing a wider range of content than only mis-/disinformation, these efforts help reduce the spread of low quality content on Google Search. Additional information can be found in the <u>2022 Google Search Webspam Report</u>.

In addition, Google's Threat Analysis Group (TAG) and Trust and Safety Team are central to Google's work to monitor malicious actors around the globe, including but not limited to coordinated information operations that may affect EU Member States. More information about this work is outlined in Search's response to QRE 16.1.1.

character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.

YouTube's approach to combating misinformation involves removing content that violates YouTube's policies as quickly as possible, prioritising high quality information in rankings and recommendations, and rewarding trusted, eligible creators and artists. YouTube applies these principles globally, including across the EU.

YouTube uses a combination of people and machine learning to detect problematic content at scale. Machine learning is well-suited to detect patterns, including harmful misinformation, which helps YouTube find content similar to other content that YouTube has already removed, even before it is viewed. YouTube also recognises that the best way to quickly remove content is to anticipate problems before they emerge. YouTube's Intelligence Desk monitors the news, social media, and user reports to detect new trends surrounding inappropriate content, and works to make sure YouTube's teams are prepared to address them before they can become a larger issue.

The YouTube community also plays an important role in flagging content they think is inappropriate. YouTube has its own Priority Flagger program through which carefully selected NGOs and government agencies — groups that are trained to identify certain types of harmful content — have access to specialised reporting processes and prioritised review of flags.

		YouTube continues to invest in automated detection systems, and rely on both human evaluators and machine learning to train their systems on new data. YouTube's engineering teams also continue to update and improve their detection systems regularly. YouTube aims to leverage an even more targeted mix of classifiers, keywords in additional languages, and information from regional analysts to identify narratives their main classifier does not catch. Over time, this will make YouTube faster and more accurate at catching viral misinformation narratives.
Measure 14.2	Google Search	YouTube
QRE 14.2.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.	YouTube enforces a broad range of policies to help build a safer community. These policies include, but are not limited to, YouTube's <u>Community Guidelines</u> Policies, which include <u>Spam</u> , <u>Scams</u> , and <u>Deceptive Practices</u> , <u>Impersonation Policy</u> and <u>Fake</u> <u>Engagement Policy</u> .
	Google Search relies on a combination of people and technology to enforce Google Search policies. Machine learning, for example, plays a critical role in content moderation on Google Search. Google Search systems are built to identify and weigh signals of authoritativeness so people can find the most reliable and timely information available. Google Search algorithms look at many factors and signals to raise authoritative content and reduce low quality content. Google Search's publicly available website, <u>How Search Works</u> , explains the key factors that help determine which results are returned for a query. Google Search works continuously to improve the quality and effectiveness of automated systems to protect platforms and users from harmful content.	Implementing and enforcing YouTube policies Enforcement of YouTube's policies is a joint effort between people and machine learning technology. YouTube starts by giving its most experienced team of content moderators enforcement guidelines (detailed explanations of what makes content violative), and asks them to differentiate between violative and non-violative material. If the new guidelines allow them to achieve a very high level of accuracy, YouTube expands the testing group to include hundreds of moderators across different backgrounds, languages and experience levels. YouTube then begins revising the guidelines so that they can be accurately interpreted across a larger, more diverse set of moderators. This process can take a few months, and is only

Furthermore, to ensure its algorithms meet high standards of relevance and quality, Google Search has a <u>rigorous process</u> that involves both live tests and thousands of trained external Search Quality Raters from around the world. Raters do not determine the ranking of an individual, specific page or website, but they help to benchmark the quality of Google Search's results so that Google Search can meet a high bar for users all around the world. Under the Google <u>Search Quality</u> <u>Rater Guidelines</u>, raters are instructed to assign the lowest rating to pages that are potentially harmful to users or specified groups, misleading, untrustworthy, and spammy. Google Search also provides users the ability to flag content that might be violating Google Search policies.

complete once the group reaches a similarly high degree of accuracy. These findings then help train YouTube's machine learning technology to detect potentially violative content at scale. As done with its content moderators, YouTube also tests its models to understand whether it has provided enough context for them to make accurate assessments about what to surface for people to review.

Once models are trained to identify potentially violative content, the role of content moderators remains essential throughout the enforcement process. Machine learning identifies potentially violative content at scale and nominates for review content that may be against YouTube Community Guidelines. Content moderators then help confirm or deny whether the content should be removed.

This collaborative approach helps improve the accuracy of YouTube's models over time, as models continuously learn and adapt based on content moderator feedback. It also means YouTube's enforcement systems can manage the sheer scale of content that is uploaded to YouTube (over 500 hours of content every minute), while still digging into the nuances that determine whether a piece of content is violative.

YouTube's Trust & Safety leadership meet with quality assurance leads from across the globe (those responsible for overseeing content moderation teams) to discuss particularly thorny decisions and review the quality of YouTube's enforcement. If needed, guideline tweaks are then drafted to address gaps or to provide clarity for edge cases.

For TTPs 1, 5, 7 and 9, YouTube has continued to find opportunities to provide more granular detail around mapping to its policies. To learn more about these methodologies, refer to SLI 14.2.1 and SLI 14.2.2.

Google Search
SLI 14.2.1 – SLI 14.2.4
TTPs covered by this action, selected from the list at the top of this chapter
6. Deliberately targeting vulnerable recipients (e.g. via personalised advertising, location spoofing or obfuscation);
9. Inauthentic coordination of content creation or amplification, including attempts to deceive/manipulate platforms algorithms (e.g. keyword
stuffing or inauthentic posting/reposting designed to mislead people about popularity of content, including by influencers);
10. Use of deceptive practices to deceive/manipulate platform algorithms, such as to create, amplify or hijack hashtags, data voids, filter
bubbles, or echo chambers;
12. Coordinated mass reporting of non-violative opposing content or accounts.
<u>SLI 14.2.1:</u>
Methodology
(1) Manual enforcement instances under relevant policy violations (including Deceptive Practices, Manipulated Media, Medical Content,
Misleading Content and Transparency Policies) on a global level in H1 2023 (1 January 2023 to 30 June 2023). The increase in policy violations
relative to the figure reported in the baseline report is attributed to improvements in workflow reporting.
(2) Domains affected by manual and algorithmic actions for Spam Policies for Google web search, broken down by EEA Member State in H1 2023.
Response
(1) In H1 2023, there were 41,840 instances of policy enforcement which resulted in removal of false, disputed, non-representative facts,
misrepresentation information, content that contradicts scientific or medical based consensus and evidence based best practices. The
actions were enforced across Search features including knowledge engine, webanswers, news, discover, image and video search.

(2) See table below for number of domains affected by manual and algorithmic actions for Spam Policies for Google web search, broken down by EEA Member State in H1 2023. Please note that the EEA Member State breakdown for this metric is determined using Top Level Domain or IP address, and if different pages map to different countries, choosing the country with the largest number of pages. Top Level Domain or IP address mapping to countries may not be completely accurate.

<u>SLI 14.2.2</u>

These metrics are not feasible for Google Search as it is not known what queries a user will issue and, therefore, Google Search cannot do a before and after comparison. Google Search's systems are trained to block policy violating content.

<u>SLI 14.2.3</u>

This SLI is not applicable for Google Search, as users do not need accounts to use the search engine, and generally do not post content on Google Search.

<u>SLI 14.2.4</u>

These metrics are not feasible for Google Search as it is not known what queries a user will issue and, therefore, Google Search cannot do a before and after comparison. Google Search's systems are trained to block policy violating content.

SLI 14.2.1	SLI 14.2.2				SLI 14.2.3			SLI 14.2.4		
Number of	Views/	Interaction	Views/	Interaction	Penetratio	Trends on	Trends on	TTPs	Views/	Interaction
domains	impression	/	impression	/	n and	targeted	narratives	related	impression	/
affected by	s before	engageme	s after	engageme	impact on	audiences	used	content in	s of TTP	engageme
manual and	action	nt before	action	nt after	genuine			relation to	related	nt with TTP
algorithmic		action		action	users			overall	content (in	related
actions for								content on	relation to	content (in
Spam Policies								the	overall	relation to
for Google web								service	views/impr	overall
search									essions on	interaction
									the	/engagem
									service)	ent on the
										service)

Member State						
Austria	39,755					
Belgium	60,565					
Bulgaria	63,597					
Croatia	340,503					
Cyprus	54,749					
Czech Republic	460,714					
Denmark	251,875					
Estonia	44,892					
Finland	94,857					
France	417,577					
Germany	525,863					
Greece	283,771					
Hungary	148,370					
Ireland	35,507					
Italy	535,824					
Latvia	39,060					
Lithuania	48,244					
Luxembou rg	27,774					
Malta	6,857					
Netherlan ds	201,140					

Poland	383,958					
Portugal	43,444					
Romania	276,999					
Slovakia	44,136					
Slovenia	28,300					
Spain	320,426					
Sweden	1,266,817					
lceland	14,887					
Liechtenst ein	360					
Norway	151,867					
Total EU	6,045,574	 	 	 	 	
Total EEA	6,212,688					

TTP OR ACTION 2												
	SLI 14.2.1		SLI 14.2.2				SLI 14.2.3			SLI 14.2.4		
	Nr of instances of identified TTPs	Nr of actions taken by type	Views/ impressio ns before action	Interactio n/ engagem ent before action	ns after	Interactio n/ engagem ent after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used	1	Views/ impressio ns of TTP related content (in relation to overall views/imp ressions	Interactio n/ engagem ent with TTP related content (in relation to overall

						interactio n/engage ment on the service)
Member States						
States						

TTP OR ACTION 3							SLI 14.2.3						
	SLI 14.2.1									SLI 14.2.4	SLI 14.2.4		
	Nr of instance s of identifie d TTPs	Nr of actions taken by type	Views/ impressio ns before action	Interactio n/ engagem ent before action	Views/ impressio ns after action	Interactio n/ engagem ent after action	Penetratio n and impact on genuine users	targeted	Trends on narratives used		Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interactio n/ engagem ent with TTP related content (in relation to overall interactio n/engage ment on the service)	
Member States													

TTP OR ACTION 4	SLI 14.2.1		SLI 14.2.2				SLI 14.2.3			SLI 14.2.4		
	Nr of instance s of identifie d TTPs	Nr of actions taken by type	Views/ impressio ns before action	Interactio n/ engagem ent before action	Views/ impressio ns after action	Interactio n/ engagem ent after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used		Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interactio n/ engagem ent with TTP related content (in relation to overall interactio n/engage ment on the service)
Member States												

TTP OR ACTION 5												
	SLI 14.2.1		SLI 14.2.2				SLI 14.2.3			SLI 14.2.4		
	Nr of	Nr of	Views/	Interactio	Views/	Interactio	Penetratio	Trends on	Trends on	TTPs	Views/	Interactio
	instance	actions	impressio	n/	impressio	n/	n and	targeted	narratives	related	impressio	n/
	s of	taken by	ns before	engagem	ns after	engagem	impact on	audiences	used	content in	ns of TTP	engagem
	identifie	type	action	ent before	action	ent after	genuine			relation to	related	ent with
	d TTPs			action		action	users			overall	content	TTP

					service	to overall views/imp ressions on the service)	content
Member States							

TTP OR ACTION 6												
	SLI 14.2.1						SLI 14.2.3			SLI 14.2.4		
	Nr of instance s of identifie d TTPs	Nr of actions taken by type	Views/ impressio ns before action	Interactio n/ engagem ent before action	Views/ impressio ns after action	Interactio n/ engagem ent after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used		Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interactio n/ engagem ent with TTP related content (in relation to overall interactio n/engage ment on the service)

Member						
States						

TTP OR ACTION 7	SLI 14.2.1		SLI 14.2.2				SLI 14.2.3			SLI 14.2.4		
	Nr ofNr ofInstanceactionsimpress		impressio ns before	Interactio n/ engagem ent before action	Views/ impressio ns after action	Interactio n/ engagem ent after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used		Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interactio n/ engagem ent with TTP related content (in relation to overall interactio n/engage ment on the service)
Member States												

TTP OR ACTION 8				
	SLI 14.2.1	SLI 14.2.2	SLI 14.2.3	SLI 14.2.4

	Nr of	Nr of	Views/	Interactio	Views/	Interactio	Penetratio	Trends on	Trends on	TTPs	Views/	Interactio
	instance	actions	impressio	n/	impressio	n/	n and		narratives		impressio	n/
	s of	taken by	ns before	engagem	ns after	engagem	impact on	audiences	used	content in	ns of TTP	engagem
	identifie	type	action	ent before		ent after	genuine		4004	relation to	related	ent with
	d TTPs	l'ypc		action		action	users			overall	content	TTP
	GINS						03013			content on		
											to overall	content
										service		
										Service		relation
											ressions	
											on the	to overall
											service)	interactio
												n/engage
												ment on
												the .
												service)
Member												
States												

TTP OR ACTION 9													
	SLI 14.2.1		SLI 14.2.2				SLI 14.2.3			SLI 14.2.4			
	Nr of instance s of identifie d TTPs	Nr of actions taken by type	Views/ impressio ns before action	Interactio n/ engagem ent before action	Views/ impressio ns after action	Interactio n/ engagem ent after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used		Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interactio n/ engagem ent with TTP related content (in relation to overall interactio	

						n/engage ment on the service)
Member States						

TTP OR ACTION 10	SLI 14.2.1		SLI 14.2.2				SLI 14.2.3			SLI 14.2.4		
	Nr of instance s of identifie d TTPs Nr of actions taken by type Views/ impressio ns before action		Interactio n/ engagem ent before action	Views/ impressio ns after action	Interactio n/ engagem ent after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used		Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interactio n/ engagem ent with TTP related content (in relation to overall interactio n/engage ment on the service)	
Member States												

TTP OR ACTION 11												
	SLI 14.2.1		SLI 14.2.2				SLI 14.2.3			SLI 14.2.4		
	Nr of instance s of identifie d TTPs	Nr of actions taken by type	Views/ impressio ns before action	Interactio n/ engagem ent before action	Views/ impressio ns after action	Interactio n/ engagem ent after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used		Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interactio n/ engagem ent with TTP related content (in relation to overall interactio n/engage ment on the service)
Member States												

TTP OR ACTION 12												
	SLI 14.2.1		SLI 14.2.2				SLI 14.2.3			SLI 14.2.4		
	Nr of	Nr of	Views/	Interactio	Views/	Interactio	Penetratio	Trends on	Trends on	TTPs	Views/	Interactio
	instance	actions	impressio	n/	impressio	n/	n and	targeted	narratives	related	impressio	n/
	s of	taken by	ns before	engagem	ns after	engagem	impact on	audiences	used	content in	ns of TTP	engagem
	identifie	type	action	ent before	action	ent after	genuine			relation to	related	ent with
	d TTPs			action		action	users			overall	content	TTP

	I.		1				1	
						content on	(in relation	related
						the	to overall	content
						service	views/imp	(in
								relation
							on the	to overall
							service)	interactio
								n/engage
								ment on
								the
								service)
Member								
States								

YouTube
SLI 14.2.1 – SLI 14.2.4
<u>SLI 14.2.1</u>
Methodology
(1) Number of channels for TTP 1, identified for potential removal, globally for reporting period H1 2023 (1 January 2023 to 30 June 2023);
(2) Number of removals of channels for TTP 1, globally for reporting period H1 2023.
Where possible, each TTP has been mapped to relevant YT Community Guidelines. However, there is not an exact one to one mapping.
Content might be violative of more than one of YouTube's Community Guidelines so could be labelled under more than one policy violation.
This means the data presented here is a best estimation of relevant TTP-activity under the relevant Community Guideline. In addition, the
number of removals may represent an overcount, as the respective Community Guidelines may be inclusive of more policy-violative activity
than identified by the TTP alone.
Community Guidelines broadly address the following TTPs:
1. Creation of inauthentic accounts or botnets (which may include automated, partially automated, or non-automated accounts);
2. Use of fake / inauthentic reactions (e.g. likes, up votes, comments);

3. Use of fake followers or subscribers;

5. Account hijacking or impersonation;

7. Deploy deceptive manipulated media (e.g. "deep fakes", "cheap fakes"...);

8. Use "hack and leak" operation (which may or may not include doctored content);

9. Inauthentic coordination of content creation or amplification, including attempts to deceive/manipulate platform algorithms (e.g. keyword stuffing or inauthentic posting/reposting designed to mislead people about popularity of content, including by influencers);

10. Use of deceptive practices to deceive/manipulate platform algorithms, such as to create, amplify or hijack hashtags, data voids, filter bubbles, or echo chambers;

11. Non-transparent compensated messages or promotions by influencers.

In this report, YouTube has provided more granular information relating to TTPs 1, 5, 7 and 9. However, YouTube is not currently able to provide more granular information regarding TTPs 2, 3, 8, 10 and 11. Relevant to TTP 8 is the Misinformation Policy removals in the Community Guidelines Transparency Report. Removals relating to the remaining TTPs are included, in part or in whole, in the Community Guidelines Transparency Report, but YouTube does not have more detailed removal reporting at this time. As noted above, TTPs do not necessarily map singularly to one Community Guideline, and therefore, there are significant data challenges in providing granular data regarding each of the TTPs. YouTube will continue to explore opportunities to provide more granular information regarding SLI 14.2.1 in future reports.

In the January 2023 EU CoP report, YouTube shared information on coordinated influence operation campaigns terminated on Google's platforms, including YouTube from the Threat Analysis Group (TAG) Bulletin and periodic blog posts. The TAG Bulletin continues to be YouTube's primary public source of information on TTP-related issues.

Response

(1) In H1 2023, there were 7,366,792 channels identified for potential removal for violation(s) of TTP 1, globally;
(2) In H1 2023, there were 7,366,792 channels removed due to violation(s) of TTP 1, globally.

<u>SLI 14.2.2</u>

Methodology

(1) Views threshold on video removals for TTP 1 by EEA Member State for reporting period H1 2023;

(2) Interaction/engagement before action for TTP 1 by EEA Member State for reporting period H1 2023;

(3) Views/ impressions after action for TTP 1 by video by EEA Member State for reporting period H1 2023;

(4) Interaction/engagement after action for TTP 1 by EEA Member State for reporting period H1 2023.

Where possible, each TTP has been mapped to relevant YT Community Guidelines. However, there is not an exact one to one mapping. Content might be violative of more than one of YouTube's Community Guidelines so could be labelled under more than one policy violation. This means the data presented here is a best estimation of relevant TTP-activity under the relevant Community Guideline.

For SLI 14.2.2 (1): YouTube took on additional effort to provide more granular view information by TTP, as available.

For SLI 14.2.2 (3): Actions in this context constitute removals of the video themselves. And therefore there should be no views after YouTube removes the content.

YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 in future reports.

Response

(1) N/A;

(2) YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 (2) in future reports;

(3) N/A;

(4) YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 (4) in future reports.

<u>SLI 14.2.3</u>

Views are a measure of penetration / impact on the platform. SLI 14.2.2 provides data on video removals by view threshold and view / impressions on the platform after action has been taken.

<u>SLI 14.2.4</u>

	SLI 14.2.	1	SLI 14.2.	2						SLI 14.2.	3		SLI 14.2.4		
	Nr of instanc es of identifie d TTPs	Nr of actions taken by type	Numbe r of videos remove d with 0 views	r of videos remove d with	r of videos	Numbe r of videos remove d with 101-1,0 00 views	Numbe r of videos remove d with 1,001- 10,000 views	r of videos	Views after action	Penetra tion and impact on genuine users		Trends on narrativ es used	TTPs related content in relation to overall content on the service	Views/ impress ions of TTP related content (in relation to overall views/i mpressi ons on the service)	engage ment with TTP related content (in relation to
nber tes															

TP OR CTION 2											
	SLI 14.2.1		SLI 14.2.2			SLI 14.2.3			SLI 14.2.4		
	Nr of instances	Nr of actions	Views/ impressio	Interactio n/	 Interactio n/	Penetratio n and	Trends on targeted	Trends on narratives	related	Views/ impressio	Interaction /
	of			engagem	engagem	impact on		used	content in	ns of TTP	engageme

	identified	taken by	ns before	ent	ns after	ent after	genuine	audiences	relation to	related	nt with TTP
	TTPs	type	action	before	action	action	users		overall	content	related
				action					content	(in	content (in
									on the	relation to	relation to
									service	overall	overall
										views/imp	interaction
										ressions	/engagem
										on the	ent on the
										service)	service)
Member											
States											

SLI	14.2.1		SLI 14.2.2			SLI 14.2.3			SLI 14.2.4		
s of ider	tance a	Nr of actions taken by type	Views/ impressio ns before action	Views/ impressio ns after action	Interaction/ engageme nt after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used	TTPs related content in relation to overall content on the service	Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interacti n/ engager ent with TTP related content (in relation to overa interacti n/engago ment on the service)

Member						
States						

TTP OR ACTION 4												
	SLI 14.2.1		SLI 14.2.2				SLI 14.2.3			SLI 14.2.4		
	Nr of instance s of identifie d TTPs	Nr of actions taken by type	Views/ impressio ns before action	Interactio n/ engagem ent before action	Views/ impressio ns after action	Interaction/ engageme nt after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used	TTPs related content in relation to overall content on the service	Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interaction / engageme nt with TTP related content (in relation to overall interaction /engagem ent on the service)
Member States												

TTP OR	<u>SLI 14.2.1</u>
ACTION 5	Methodology
	(1) Number of channels for TTP 5, identified for potential removal, globally for reporting period H1 2023 (1 January 2023 to 30 June 2023);
	(2) Number of removals of channels for TTP 5, globally for reporting period H1 2023;
	(3) Number of videos for TTP 5, identified for potential removal, by EEA Member State for reporting period H1 2023;
	(4) Number of removals of videos for TTP 5, by EEA Member State for reporting period H1 2023.
	The location listed in the table below is based on the uploader's IP address at the time the video was uploaded. The IP address usually

corresponds with where an uploader is geolocated, unless they are using a virtual private network (VPN) or proxy server.

Where possible, each TTP has been mapped to relevant YT Community Guidelines. However, there is not an exact one to one mapping. Content might be violative of more than one of YouTube's Community Guidelines so could be labelled under more than one policy violation. This means the data presented here is a best estimation of relevant TTP-activity under the relevant Community Guideline. In addition, the number of removals may represent an overcount, as the respective Community Guidelines may be inclusive of more policy-violative activity than identified by the TTP alone.

Community Guidelines broadly address the following TTPs:

1. Creation of inauthentic accounts or botnets (which may include automated, partially automated, or non-automated accounts);

- 2. Use of fake / inauthentic reactions (e.g. likes, up votes, comments);
- 3. Use of fake followers or subscribers;
- 5. Account hijacking or impersonation;
- 7. Deploy deceptive manipulated media (e.g. "deep fakes", "cheap fakes"...);

8. Use "hack and leak" operation (which may or may not include doctored content);

9. Inauthentic coordination of content creation or amplification, including attempts to deceive/manipulate platforms algorithms (e.g. keyword stuffing or inauthentic posting/reposting designed to mislead people about popularity of content, including by influencers);

10. Use of deceptive practices to deceive/manipulate platform algorithms, such as to create, amplify or hijack hashtags, data voids, filter bubbles, or echo chambers;

11. Non-transparent compensated messages or promotions by influencers.

In this report, YouTube has provided more granular information relating to TTPs 1, 5, 7 and 9. However, YouTube is not currently able to provide more granular information regarding TTPs 2, 3, 8, 10 and 11. Relevant to TTP 8 is the Misinformation Policy removals in the Community Guidelines Transparency Report. Removals relating to the remaining TTPs are included, in part or in whole, in the Community Guidelines Transparency Report, but YouTube does not have more detailed removal reporting at this time. As noted above, TTPs do not necessarily map singularly to one Community Guideline, and therefore, there are significant data challenges in providing granular data regarding each of the TTPs. YouTube will continue to explore opportunities to provide more granular information regarding SLI 14.2.1 in future reports.

In the January 2023 EU CoP report, YouTube shared information on coordinated influence operation campaigns terminated on Google's platforms, including YouTube from the Threat Analysis Group (TAG) Bulletin and periodic blog posts. The TAG Bulletin continues to be YouTube's primary public source of information on TTP-related issues.

Response

(1) In H1 2023, there were 104,808 channels identified for potential removal for violation(s) of TTP 5, globally;

(2) In H1 2023, there were 104,808 channels removed due to violation(s) of TTP 5, globally;

(3) Please see table below;

(4) Please see table below.

<u>SLI 14.2.2</u>

Methodology

(1) Views threshold on video removals for TTP 5 by EEA Member State for reporting period H1 2023;

(2) Interaction/engagement before action for TTP 5 by EEA Member State for reporting period H1 2023;

(3) Views/ impressions after action for TTP 5 by video by EEA Member State for reporting period H1 2023;

(4) Interaction/engagement after action for TTP 5 by EEA Member State for reporting period H1 2023.

The location listed in the table below is the country of upload of the video. This data is based on the uploader's IP address at the time the video was uploaded. The IP address usually corresponds with where an uploader is geolocated, unless they are using a virtual private network (VPN) or proxy server.

Where possible, each TTP has been mapped to relevant YT Community Guidelines. However, there is not an exact one to one mapping. Content might be violative of more than one of YouTube's Community Guidelines so could be labelled under more than one policy violation. This means the data presented here is a best estimation of relevant TTP-activity under the relevant Community Guideline.

For SLI 14.2.2 (1): YouTube took on additional effort to provide more granular view information by TTP, as available.

For SLI 14.2.2 (3): Actions in this context constitute removals of the video themselves. And therefore there should be no views after YouTube removes the content.

YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 in future reports.

Response

(1) Please see table below;

(2) YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 (2) in future reports;

(3) Please see table below;

(4) YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 (4) in future reports.

<u>SLI 14.2.3</u>

Views are a measure of penetration / impact on the platform. SLI 14.2.2 provides data on video removals by view threshold and view / impressions on the platform after action has been taken.

<u>SLI 14.2.4</u>

SLI 14.2.	1	SLI 14.2.	2						SLI 14.2.	3		SLI 14.2.4		
Numbe r of videos identifi ed	r of videos remove d	r of videos remove	d with	Numbe r of videos remove d with 11-100 views	Numbe r of videos remove d with 101-1,0 00 views	r of videos remove d with 1,001-	Numbe r of videos remove d with >10,00 0 views	Views after action	Penetra tion and impact on genuine users		Trends on narrativ es used	in relation to overall content on the service	ions of TTP related content (in	related content (in relation to

												ons on the service)	interact ion/eng ageme nt on the service)
Member States													
Austria	82	82	62	18	2	0	0	0	0				
Belgium	15	15	12	0	1	2	0	0	0				
Bulgaria	4	4	4	0	0	0	0	0	0				
Croatia	12	12	9	1	1	0	1	0	0				
Cyprus	2	2	2	0	0	0	0	0	0				
Czech Republic	31	31	31	0	0	0	0	0	0				
Denmark	22	22	22	0	0	0	0	0	0				
Estonia	338	338	287	36	11	4	0	0	0				
Finland	128	128	106	17	5	0	0	0	0				
France	325	325	154	11	33	32	59	36	0				
Germany	13,074	13,074	9,697	2,947	329	79	18	4	0				
Greece	31	31	12	3	7	6	0	3	0				
Hungary	38	38	21	0	0	8	8	1	0				
Ireland	362	362	213	86	8	2	45	8	0				
Italy	125	125	48	12	19	29	10	7	0				

Total EEA	28,811	28,811	23,889	3,625	588	292	300	117	0			
Total EU	28,789	28,789	23,867	3,625	588	292	300	117	0			
Norway	17	17	17	0	0	0	0	0	0			
Liechtenstein	0	0	0	0	0	0	0	0	0			
Iceland	5	5	5	0	0	0	0	0	0			
Sweden	13,190	13,190	12,777	344	34	33	2	0	0			
Spain	300	300	93	6	28	34	101	38	0			
Slovenia	0	0	0	0	0	0	0	0	0			
Slovakia	28	28	22	1	2	0	2	1	0			
Romania	17	17	10	3	0	2	1	1	0			
Portugal	86	86	39	11	7	8	14	7	0			
Poland	198	198	115	45	29	4	3	2	0			
Netherlands	245	245	88	52	51	17	28	9	0			
Malta	0	0	0	0	0	0	0	0	0			
Luxembourg	67	67	37	28	2	0	0	0	0			
Lithuania	33	33	4	4	8	17	0	0	0			
Latvia	36	36	2	0	11	15	8	0	0			

	TP OR				
A	CTION 6				
		SLI 14.2.1	SLI 14.2.2	SLI 14.2.3	SLI 14.2.4

	Nr of	Nr of	Views/	Interactio	Views/	Interaction/	Penetratio	Trends on	Trends on	TTPs	Views/	Interaction
	instance	actions	impressio	n/	impressio	engageme	n and	targeted	narratives	related	impressio	/
	s of	taken by	ns before	engagem	ns after	nt after	impact on	audiences	used	content in	ns of TTP	engageme
	identifie	type	action	ent before	action	action	genuine			relation to	related	nt with
	d TTPs			action			users			overall	content	TTP
										content	(in relation	related
										on the	to overall	content (in
										service	views/imp	relation to
											ressions	overall
											on the	interaction
											service)	/engagem
												ent on the
												service)
Member												
States												

TTP	OR	<u>SLI 14.2.1</u>
AC1	TION 7	Methodology
		(1) Number of videos for TTP 7, identified for potential removal, by EEA Member State for reporting period H1 2023 (1 January 2023 to 30 June
		2023);
		(2) Number of removals of videos for TTP 7, by EEA Member State for reporting period H1 2023.
		The location listed in the table below is based on the uploader's IP address at the time the video was uploaded. The IP address usually corresponds with where an uploader is geolocated, unless they are using a virtual private network (VPN) or proxy server.
		Where possible, each TTP has been mapped to relevant YT Community Guidelines. However, there is not an exact one to one mapping. Content might be violative of more than one of YouTube's Community Guidelines so could be labelled under more than one policy violation. This means the data presented here is a best estimation of relevant TTP-activity under the relevant Community Guideline. In addition, the number of removals may represent an overcount, as the respective Community Guidelines may be inclusive of more policy-violative activity than identified by the TTP alone.
		Community Guidelines broadly address the following TTPs:

1. Creation of inauthentic accounts or botnets (which may include automated, partially automated, or non-automated accounts);

2. Use of fake / inauthentic reactions (e.g. likes, up votes, comments);

3. Use of fake followers or subscribers;

5. Account hijacking or impersonation;

7. Deploy deceptive manipulated media (e.g. "deep fakes", "cheap fakes"...);

8. Use "hack and leak" operation (which may or may not include doctored content);

9. Inauthentic coordination of content creation or amplification, including attempts to deceive/manipulate platforms algorithms (e.g. keyword stuffing or inauthentic posting/reposting designed to mislead people about popularity of content, including by influencers);

10. Use of deceptive practices to deceive/manipulate platform algorithms, such as to create, amplify or hijack hashtags, data voids, filter bubbles, or echo chambers;

11. Non-transparent compensated messages or promotions by influencers.

In this report, YouTube has provided more granular information relating to TTPs 1, 5, 7 and 9. However, YouTube is not currently able to provide more granular information regarding TTPs 2, 3, 8, 10 and 11. Relevant to TTP 8 is the Misinformation Policy removals in the Community Guidelines Transparency Report. Removals relating to the remaining TTPs are included, in part or in whole, in the Community Guidelines Transparency Report, but YouTube does not have more detailed removal reporting at this time. As noted above, TTPs do not necessarily map singularly to one Community Guideline, and therefore, there are significant data challenges in providing granular data regarding each of the TTPs. YouTube will continue to explore opportunities to provide more granular information regarding SLI 14.2.1 in future reports.

In the January 2023 EU CoP report, YouTube shared information on coordinated influence operation campaigns terminated on Google's platforms, including YouTube from the Threat Analysis Group (TAG) Bulletin and periodic blog posts. The TAG Bulletin continues to be YouTube's primary public source of information on TTP-related issues.

Response

(1) Please see table below;(2) Please see table below.

<u>SLI 14.2.2</u><u>Methodology</u>(1) Views threshold on video removals for TTP 7 by EEA Member State for reporting period H1 2023;

(2) Interaction/engagement before action for TTP 7 by EEA Member State for reporting period H1 2023;
(3) Views/ impressions after action for TTP 7 by video by EEA Member State for reporting period H1 2023;
(4) Interaction/engagement after action for TTP 7 by EEA Member State for reporting period H1 2023.

The location listed in the table below is the country of upload of the video. This data is based on the uploader's IP address at the time the video was uploaded. The IP address usually corresponds with where an uploader is geolocated, unless they are using a virtual private network (VPN) or proxy server.

Where possible, each TTP has been mapped to relevant YT Community Guidelines. However, there is not an exact one to one mapping. Content might be violative of more than one of YouTube's Community Guidelines so could be labelled under more than one policy violation. This means the data presented here is a best estimation of relevant TTP-activity under the relevant Community Guideline.

For SLI 14.2.2 (1): YouTube took on additional effort to provide more granular view information by TTP, as available.

For SLI 14.2.2 (3): Actions in this context constitute removals of the video themselves. And therefore there should be no views after YouTube removes the content.

YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 in future reports.

Response

(1) Please see table below;

(2) YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 (2) in future reports;

(3) Please see table below;

(4) YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 (4) in future reports.

<u>SLI 14.2.3</u>

Views are a measure of penetration / impact on the platform. SLI 14.2.2 provides data on video removals by view threshold and view / impressions

on the platform after action has been taken.

<u>SLI 14.2.4</u>

	SLI 14.2	.1	SLI 14.2.2	2						SLI 14.2	.3		SLI 14.2.4		
	Numb er of videos identif ied	Number of videos remove d	Number of videos remove d with 0 views	Number of videos remove d with 1-10 views	Number of videos remove d with 11-100 views	Number of videos remove d with 101-1,00 0 views	Number of videos remove d with 1,001- 10,000 views	Number of videos remove d with >10,000 views	Views after action	Penetr ation and impact on genuin e users	Trends on targete d audien ces	Trends on narrativ es used	conten t in	Views/ impres sions of TTP related conten t (in relation to overall views/i mpress ions on the service)	t (in relation to
Member States															
Austria	4	4	0	1	2	1	0	0	0						
Belgium	18	18	2	4	5	4	3	0	0						

Bulgaria	10	10	0	4	3	0	2	1	0			
Croatia	3	3	0	1	0	1	1	0	0			
Cyprus	4	4	0	1	2	0	1	0	0			
Czech Republic	9	9	0	2	3	2	2	0	0			
Denmark	8	8	0	1	4	1	2	0	0			
Estonia	0	0	0	0	0	0	0	0	0			
Finland	12	12	0	6	3	2	1	0	0			
France	60	60	1	24	22	8	2	3	0			
Germany	97	97	5	33	25	16	10	8	0			
Greece	24	24	0	4	7	8	2	3	0			
Hungary	7	7	0	1	1	2	0	3	0			
Ireland	15	15	0	4	6	3	2	0	0			
Italy	45	45	0	22	13	3	2	5	0			
Latvia	5	5	0	2	2	0	1	0	0			
Lithuania	8	8	0	1	2	2	1	2	0			
Luxembou rg	2	2	0	2	0	0	0	0	0			
Malta	0	0	0	0	0	0	0	0	0			
Netherlan ds	47	47	3	25	8	7	1	3	0			
Poland	57	57	4	14	18	13	4	4	0			
Portugal	12	12	2	4	4	2	0	0	0			
Romania	21	21	1	1	6	4	5	4	0			

Total EEA	538	538	19	177	157	94	52	39	0			
Total EU	534	534	19	176	155	94	51	39	0			
Norway	4	4	0	1	2	0	1	0	0			
Liechtenste in	0	0	0	0	0	0	0	0	0			
Iceland	0	0	0	0	0	0	0	0	0			
Sweden	17	17	0	3	6	4	4	0	0			
Spain	40	40	1	14	10	8	5	2	0			
Slovenia	3	3	0	1	1	1	0	0	0			
Slovakia	6	6	0	1	2	2	0	1	0			

TTP OR ACTION 8

SLI 14.2.1	SLI 14.2.2	SLI 14.2.3			SLI 14.2.4					
Nr of instance s of identifie d TTPs	impressio n ns before e action e	n/ engagem	Views/ impressio ns after action	Interaction/ engageme nt after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used	TTPs related content in relation to overall content on the service	Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interaction / engageme nt with TTP related content (in relation to overall interaction /engagem ent on the service)

Member						
States						

TTP OR	<u>SLI 14.2.1</u>
CTION 9	Methodology
	(1) Number of channels for TTP 9, identified for potential removal, globally for reporting period H1 2023 (1 January 2023 to 30 June 2023);
	(2) Number of removals of channels for TTP 9, globally for reporting period H1 2023;
	(3) Number of videos for TTP 9, identified for potential removal, by EEA Member State for reporting period H1 2023;
	(4) Number of removals of videos for TTP 9, by EEA Member State for reporting period H1 2023.
	The location listed in the table below is based on the uploader's IP address at the time the video was uploaded. The IP address usually
	corresponds with where an uploader is geolocated, unless they are using a virtual private network (VPN) or proxy server.
	Where possible, each TTP has been mapped to relevant YT Community Guidelines. However, there is not an exact one to one mapping.
	Content might be violative of more than one of YouTube's Community Guidelines so could be labelled under more than one policy violation.
	This means the data presented here is a best estimation of relevant TTP-activity under the relevant Community Guideline. In addition, the
	number of removals may represent an overcount, as the respective Community Guidelines may be inclusive of more policy-violative activity
	than identified by the TTP alone.
	Community Guidelines broadly address the following TTPs:
	1. Creation of inauthentic accounts or botnets (which may include automated, partially automated, or non-automated accounts);
	2. Use of fake / inauthentic reactions (e.g. likes, up votes, comments);
	3. Use of fake followers or subscribers;
	5. Account hijacking or impersonation;
	7. Deploy deceptive manipulated media (e.g. "deep fakes", "cheap fakes");
	8. Use "hack and leak" operation (which may or may not include doctored content);
	9. Inauthentic coordination of content creation or amplification, including attempts to deceive/manipulate platforms algorithms (e.g. keyword
	stuffing or inauthentic posting/reposting designed to mislead people about popularity of content, including by influencers);
	10. Use of deceptive practices to deceive/manipulate platform algorithms, such as to create, amplify or hijack hashtags, data voids, filter
	bubbles, or echo chambers;
	11. Non-transparent compensated messages or promotions by influencers.

In this report, YouTube has provided more granular information relating to TTPs 1, 5, 7 and 9. However, YouTube is not currently able to provide more granular information regarding TTPs 2, 3, 8, 10 and 11. Relevant to TTP 8 is the Misinformation Policy removals in the Community Guidelines Transparency Report. Removals relating to the remaining TTPs are included, in part or in whole, in the Community Guidelines Transparency Report, but YouTube does not have more detailed removal reporting at this time. As noted above, TTPs do not necessarily map singularly to one Community Guideline, and therefore, there are significant data challenges in providing granular data regarding each of the TTPs. YouTube will continue to explore opportunities to provide more granular information regarding SLI 14.2.1 in future reports.

In the January 2023 EU CoP report, YouTube shared information on coordinated influence operation campaigns terminated on Google's platforms, including YouTube from the Threat Analysis Group (TAG) Bulletin and periodic blog posts. The TAG Bulletin continues to be YouTube's primary public source of information on TTP-related issues.

Response

(1) In H1 2023, there were 301,198 channels identified for potential removal for violation(s) of TTP 9, globally;

(2) In H1 2023, there were 301,198 channels removed due to violation(s) of TTP 9, globally;

(3) Please see table below;

(4) Please see table below.

<u>SLI 14.2.2</u>

Methodology

(1) Views threshold on video removals for TTP 9 by EEA Member State for reporting period H1 2023;

(2) Interaction/engagement before action for TTP 9 by EEA Member State for reporting period H1 2023;

(3) Views/ impressions after action for TTP 9 by video by EEA Member State for reporting period H1 2023;

(4) Interaction/engagement after action for TTP 9 by EEA Member State for reporting period H1 2023.

The location listed in the table below is the country of upload of the video. This data is based on the uploader's IP address at the time the video was uploaded. The IP address usually corresponds with where an uploader is geolocated, unless they are using a virtual private network (VPN) or proxy server.

Where possible, each TTP has been mapped to relevant YT Community Guidelines. However, there is not an exact one to one mapping.

Content might be violative of more than one of YouTube's Community Guidelines so could be labelled under more than one policy violation. This means the data presented here is a best estimation of relevant TTP-activity under the relevant Community Guideline.

For SLI 14.2.2 (1): YouTube took on additional effort to provide more granular view information by TTP, as available.

For SLI 14.2.2 (3): Actions in this context constitute removals of the video themselves. And therefore there should be no views after YouTube removes the content.

YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 in future reports.

Response

(1) Please see table below;

(2) YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 (2) in future reports;

(3) Please see table below.;

(4) YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 14.2.2 (4) in future reports.

<u>SLI 14.2.3</u>

Views are a measure of penetration / impact on the platform. SLI 14.2.2 provides data on video removals by view threshold and view / impressions on the platform after action has been taken.

<u>SLI 14.2.4</u>

SLI 14.2.1	SLI 14.2.2	SLI 14.2.3	SLI 14.2.4

	Number of videos identifi ed	Number of videos remove d	of videos remove	Number of videos remove d with 1-10 views	Number of videos remove d with 11-100 views	Number of videos remove d with 101-1,00 0 views	Number of videos remove d with 1,001- 10,000 views	Number of videos remove d with >10,000 views	Views after action	Penetr ation and impact on genuin e users	Trends on targete d audien ces	Trends on narrati ves used	TTPs related conten t in relatio n to overall conten t on the service	sions of TTP related conten t (in	Interac tion/ engag ement with TTP related conten t (in relatio n to overall interac tion/en gagem ent on the service)
Member States															
Austria	706	706	81	145	85	185	185	25	0						
Belgium	840	840	35	137	112	227	272	57	0						
Bulgaria	541	541	21	66	141	168	125	20	0						
Croatia	498	498	43	77	44	182	130	22	0						
Cyprus	229	229	81	102	20	17	8	1	0						
Czech Republic	447	447	40	153	53	88	94	19	0						
Denmark	575	575	11	77	74	201	183	29	0						
Estonia	204	204	0	16	17	72	88	11	0						

Finland	945	945	131	333	216	171	81	13	0			
France	19,796	19,796	2,801	6,301	1,703	4,976	3,851	164	0			
Germany	68,033	68,033	12,359	24,149	7,558	13,718	9,083	1,166	0			
Greece	248	248	2	21	37	99	78	11	0			
Hungary	402	402	10	45	70	142	115	20	0			
Ireland	372	372	64	102	67	63	62	14	0			
Italy	3,364	3,364	590	883	292	541	995	63	0			
Latvia	63	63	2	13	7	10	23	8	0			
Lithuania	220	220	17	19	39	69	62	14	0			
Luxembour g	332	332	29	62	76	108	50	7	0			
Malta	21	21	1	0	2	8	8	2	0			
Netherland s	10,026	10,026	1,423	2,197	1,302	2,806	2,044	254	0			
Poland	4,524	4,524	112	874	1,129	1,430	852	127	0			
Portugal	362	362	2	27	58	134	132	9	0			
Romania	3,070	3,070	216	542	547	941	729	95	0			
Slovakia	95	95	1	9	14	35	34	2	0			
Slovenia	44	44	4	2	8	17	10	3	0			
Spain	1,931	1,931	18	185	341	613	647	127	0			
Sweden	3,214	3,214	611	1,429	474	446	223	31	0			
lceland	96	96	3	5	10	45	32	1	0			
Liechtenstei n	8	8	0	0	4	2	2	0	0			
Norway	880	880	44	155	197	273	189	22	0			
-----------	---------	---------	--------	--------	--------	--------	--------	-------	---	--	--	--
Total EU	121,102	121,102	18,705	37,966	14,486	27,467	20,164	2,314	0			
Total EEA	122,086	122,086	18,752	38,126	14,697	27,787	20,387	2,337	0			

TTP OR	
ACTION 10	

SLI 14.2.1 SLI 14.2.2 SLI 14.2.3 SLI 14.2.4 Interaction/ Penetratio Trends on Nr of Views/ TTPs Nr of Interactio Views/ Trends on Views/ Interaction instance actions impressio n/ impressio engageme n and targeted narratives related impressio / s of taken by ns before ns after nt after impact on audiences used content in ns of TTP engagem engageme identifie ent before action type action action genuine relation to related nt with d TTPs action users overall content TTP (in relation related content on the to overall content (in views/imp relation to service ressions overall interaction on the service) /engagem ent on the service) Member States

٦	TTP OR ACTION 11				
/	ACTION 11				
		SLI 14.2.1	SLI 14.2.2	SLI 14.2.3	SLI 14.2.4

	Nr of	Nr of	Views/	Interactio	Views/	Interaction/	Penetratio	Trends on	Trends on	TTPs	Views/	Interaction
	instance	actions	impressio	n/	impressio	engageme	n and	targeted	narratives	related	impressio	1
	s of	taken by	ns before	engagem	ns after	nt after	impact on	audiences	used	content in	ns of TTP	engageme
	identifie	type	action	ent before	action	action	genuine			relation to	related	nt with
	d TTPs			action			users			overall	content	TTP
										content	(in relation	related
										on the	to overall	content (in
										service	views/imp	relation to
											ressions	overall
											on the	interaction
											service)	/engagem
												ent on the
												service)
Member												
States												

TTP OR ACTION 12												
	SLI 14.2.1		SLI 14.2.2		SLI 14.2.3			SLI 14.2.4				
	Nr of instance s of identifie d TTPs	Nr of actions taken by type	Views/ impressio ns before action	Interactio n/ engagem ent before action	Views/ impressio ns after action	Interaction/ engageme nt after action	Penetratio n and impact on genuine users	Trends on targeted audiences	Trends on narratives used	TTPs related content in relation to overall content on the service	Views/ impressio ns of TTP related content (in relation to overall views/imp ressions on the service)	Interact ion/ engage ment with TTP related content (in relation to overall interact

						ion/eng
						ageme nt on
						nt on
						the
						service)
Member						
Member States						

Measure 14.3	Google Search	YouTube
QRE 14.3.1	as intended. Following the baseline report, the Permanent T discussing baseline reports and (2) evaluating the fitness fo in H2 2022. This review is close to completion, with open dis	e in H2 2022 was used by Signatories as part of their baseline report, ask-force continued to meet on a tri-weekly basis with a focus on: (1) r purpose of pre-existing SLIs in light of the final list of TTPs provided cussions remaining among the Commission, ERGA, and Signatories to on will be shared with the broader Permanent Task-force once closed.

IV. Integrity of Services								
Commitment 15 Relevant Signatories that develop or operate AI systems and that disseminate AI-generated and manipulated content through their services (e.g. deep fakes) commit to take into consideration the transparency obligations and the list of manipulative practices prohibited under the proposal for Artificial Intelligence Act.								
	C.15 M 15.1 M 15.2							
We signed up to the following measures of this commitment:Google Search YouTubeGoogle Search YouTubeGoogle Search YouTube								

	Google Search	YouTube
In line with this commitment, did you	Yes	Yes
deploy new implementation		
measures (e.g. changes to your		

terms of service, new tools, new policies, etc)? [Yes/No] If yes, list these implementation measures here [short bullet points].	commitment to responsibly develop emerging to provides Google's most comprehensive look at h	I AI Principles Progress Update — Google's review of its echnologies like artificial intelligence. This new report now AI Principles are put into practice. Google believes a implementation of its AI Principles – and rigorous testing nciples into practice.
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	 As generative image capabilities are rolled out at Google over the next year, Google Search commits to leveraging <u>IPTC Photo Metadata</u> <u>Standard</u> to add metadata tags to images that are generated by Google AI. Creators and publishers will be able to add a similar markup to their own images, so a label can be displayed in Search to indicate the images as AI generated. More information is available <u>here</u>. 	YouTube currently has no future implementation measures to announce; however, YouTube continually invests in the ability to detect policy violative accounts and evolves this work accordingly. YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding Commitment 15 for future reports.

Measure 15.1	Google Search	YouTube
QRE 15.1.1	Note: The below QRE response has been reproduced (in	YouTube's Misinformation Policies prohibit content that has
	some instances truncated in order to meet the suggested	been technically manipulated or doctored in a way that
	character limit, or links updated) from the January 2023	misleads users (beyond clips taken out of context) and may
		pose a serious risk of egregious harm. YouTube detects content

	Baseline Report as there is no new information to share now.The Google Search features Manipulated Media Policy prohibits audio, video, or image content that has been manipulated to deceive, defraud, or mislead by means of creating a representation of actions or events that verifiably did not take place. This includes if such content would cause a reasonable person to have a fundamentally different understanding or impression, such that it might cause significant harm to groups or individuals, or significantly undermine participation or trust in electoral or civic processes.	that violates Community Guidelines using a combination of machine learning and human review. YouTube also has policies on <u>Spam & Deceptive Practices</u> that prohibit, for example, spam, scams, and other deceptive practices that take advantage of the YouTube community and <u>Fake Engagement</u> .
Measure 15.2	Google Search	YouTube
QRE 15.2.1	Google's Al <u>principles</u> set out Google's commitment to develop technology responsibly and establish specific application areas that will not be pursued. Google Search has published guidance on <u>Al-generated</u> <u>content</u> . This guidance explains how Al and automation can be a useful tool to create helpful content. However, if Al is used for the primary purpose of manipulating search rankings, that's a violation of Google Search's long-standing policy against <u>spammy automatically-generated content</u> .	Before YouTube does the work of removing content that violates their policies, YouTube has to make sure the line between what is removed and what is allowed is drawn in the right place — with a goal of preserving free expression, while also protecting and promoting a vibrant community. To that end, YouTube has a dedicated policy development team that systematically reviews all of YouTube's policies to ensure that they are current, keep YouTube's community safe, and do not stifle YouTube's openness.
	Across its services, Google has been examining the risks and challenges associated with more powerful language models. Improved AI systems can help bolster spam fighting capabilities and even help combat known loss patterns. Google Search recently introduced a system to better identify queries seeking explicit content, so Google Search can better avoid shocking or	 The product, policy, and enforcement decisions YouTube makes are guided by a set of considerations that are consistent across YouTube's products and services. Value openness and accessibility: YouTube aims to provide access to an open and diverse information ecosystem. But that does not mean that anything goes

offending users not looking for that information, and ultimately make the Google Search experience safer for everyone.

In January 2023, Google published its <u>4th annual AI Principles</u> <u>Progress Update</u> — Google's review of its commitment to responsibly develop emerging technologies like artificial intelligence. This new report provides Google's most comprehensive look at how the AI Principles are put into practice. Google believes a formalised governance structure to support the implementation of its AI Principles – and rigorous testing and ethics reviews — is necessary to put the principles into practice.

Google's approach to AI Principles governance rests on a corporate-wide end-to-end commitment to three pillars:

- 1. Al Principles serve as Google's ethical charter and inform its product policies. In this year's report, products that were announced in 2022 that align with the Al Principles are discussed, as well as three in-depth case studies, including how tough decisions are made on what or what not to launch, and how to efficiently address responsible Al issues such as fairness across multiple products.
- 2. Education and resources provide ethics training and technical tools to test, evaluate and monitor the application of the AI Principles to all of Google's products and services. Google is sharing for the first time details of a new company-wide tool for monitoring products' responsible AI maturity, and

on YouTube's services. YouTube believes that a healthy and responsible approach to supporting information quality should aim toward keeping content accessible.

- **Respecting end-user rights:** Users who express an intent to explore content that is not illegal or prohibited by YouTube's policies should be able to find it, even if all available indicators suggest it is of relatively low quality. YouTube sets a high bar for information quality where users have not clearly expressed what they are looking for.
- Build for everyone: YouTube's products and services are used around the world by users from different cultures, languages, and backgrounds, and at different stages in their lives. YouTube's product and policy development, as well as their policy enforcement decisions, take into account the diversity of their users and seek to address their needs appropriately.

Information on Algorithms

YouTube has developed machine learning algorithms that aid the detection of content that may violate their policies. Once potentially problematic content is flagged by YouTube's automated systems, YouTube's human content moderators verify whether it indeed violates YouTube's policies. If it does, the content is removed and is used to train YouTube's machines for better coverage in the future.

Measures for Equal Treatment of Users

updates on technical approaches to fairness, data	YouTube works hard to ensure that YouTube's systems are not
transparency, and more.	designed to be biased against content belonging to individuals
3. Structures and processes include risk assessment	or groups based on political viewpoints or other attributes like
frameworks, ethics reviews, and Executive	gender or sexual orientation. Not all content is recommended,
accountability. This report provides a dive deep into	and YouTube's search and recommendation systems do not
how risk is identified and measured in the AI Principles	take into account specific political perspectives in determining
reviews, as well as a behind the scenes look at how	content that is recommended. YouTube audits its machine
Google approaches assessing new AI applications for	learning systems to help ensure that unintended algorithmic
surveillance concerns as an example of how Al	bias such as gender bias is not present. YouTube corrects
applications that will not be pursued are defined and	mistakes when they are found and re-trains the systems to be
assessed.	more accurate moving forward.
See additional details <u>here</u> .	Google's Al Principles
	In January 2023, Google published its <u>4th annual AI Principles</u>
	Progress Update – Google's review of its commitment to
	responsibly develop emerging technologies like artificial
	intelligence, see additional details <u>here</u> . YouTube responsibly
	applies <u>Google AI principles</u> to all its products.

IV. Integrity	of Services
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Commitment 16

Relevant Signatories commit to operate channels of exchange between their relevant teams in order to proactively share information about cross-platform influence operations, foreign interference in information space and relevant incidents that emerge on their respective services, with the aim of preventing dissemination and resurgence on other services, in full compliance with privacy legislation and with due consideration for security and human rights risks.

	C.16	M 16.1	M 16.2
We signed up to the following	Google Search	Google Search	YouTube
measures of this commitment:	YouTube	YouTube	

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes	Yes
If yes, list these implementation measures here [short bullet points].	 provides updates around coordinated influence In February 2023, one year after the Russian inva from Mandiant and Trust & Safety, provided insign by the war. The report Fog of War: How the Ukra encompasses new findings and retrospective in 	I its Q12023 and Q22023 Quarterly Bulletin, which operation campaigns terminated on Google's platforms. asion of Ukraine, Google TAG, with additional research ghts into changes in the cyber threat landscape triggered aine Conflict Transformed the Cyber Threat Landscape isights, across government-backed attackers, information nreat actors. It also includes threat actor deep dives
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding Commitment 16 for future reports.

Measure 16.1	Google Search	YouTube

QRE 16.1.1	Google's Threat Analysis Group (TAG) and Trust & Safety Team work to monitor malicious actors around the globe, disable their accounts, and remove the content that they post, including but not limited to coordinated information operations and other operations that may affect EEA Member States. One of TAG's missions is to understand and disrupt coordinated information operations threat actors. TAG's work enables Google teams to make enforcement decisions backed by rigorous analysis. TAG's investigations do not focus on making judgements about the content on Google platforms, but rather examining technical signals, heuristics, and behavioural patterns to make an assessment that activity is coordinated inauthentic behaviour. TAG regularly publishes its TAG Bulletin [Q12023, Q22023], which provides updates around coordinated influence operation campaigns terminated on Google's platforms, as well as additional periodic blog posts. TAG also engages with other platform Signatories to receive and, when strictly necessary for security purposes, share information related to threat actor activity – in compliance with applicable laws.
	In February 2023, one year after the Russian invasion of Ukraine, Google TAG, with additional research from <u>Mandiant</u> and Google Trust & Safety, provided insights into changes in the cyber threat landscape triggered by the war. The report <u>Fog of War: How the Ukraine Conflict Transformed the Cyber Threat Landscape</u> encompasses new findings and retrospective insights, across government-backed attackers, information operations (IO), and cybercriminal ecosystem threat actors. It also includes threat actor deep dives focused on specific campaigns from 2022. The report found that: (1) Russian government-backed attackers have engaged in an aggressive, multi-pronged effort to gain a decisive wartime advantage in cyberspace, often with mixed results; (2) Moscow has leveraged the full spectrum of IO – from overt state-backed media to covert platforms and accounts – to shape public perception of the war; and (3) the invasion has triggered a notable shift in the Eastern European cybercriminal ecosystem that will likely have long term implications for both coordination between criminal groups and the scale of cybercrime worldwide. More information about the report is available <u>here</u> .
SLI 16.1.1 – Numbers of actions as a result of information sharing	Google's Threat Analysis Group (TAG) posts a quarterly Bulletin, which includes disclosure of coordinated influence operation campaigns terminated on Google's products and services, as well as additional periodic blog posts. In the Bulletin, TAG often notes when findings are similar to or supported by those reported by other platforms. The publicly available H1 2023 TAG Bulletins (Jan - Jun 2023) show 35,826 YouTube channels across 44 separate actions were involved in Coordinated Influence Operation Campaigns. Industry partners supported five of those separate actions by providing leads. The TAG Bulletin and periodic

	blog posts are Google, includingYouTube's, primary public source of information on coordinated influence operations and TTP-related issues. As reported in the Bulletin, some channels YouTube took action on were parts of campaigns that uploaded content in some EEA languages, specifically: Spanish (472 channels), Lithuanian (13 channels), French (3 channels), and German (4 channels) . Certain campaigns may have uploaded content in multiple languages, or in other countries outside of the EEA region utilising EEA languages. Campaigns that uploaded content in EEA languages accounted for less than 4% of YouTube channels involved in Coordinated Influence Operation Campaigns as reported in the Bulletin. Please note that there may be many languages for any one coordinated influence campaign and that the presence of content in the language of one EEA Member State does not necessarily entail a particular focus on that Member State. For more information, please see the <u>TAG Bulletin</u> . YouTube and Search will explore opportunities to provide more granular information regarding SLI 16.1.1 for future reports.	
Data		
Measure 16.2	Not subscribed	YouTube
QRE 16.2.1	Not subscribed	Google's Threat Analysis Group (TAG) and Trust & Safety Teams work to monitor malicious actors around the globe, disable their accounts, and remove the content that they posted, including but not limited to coordinated information operations and other operations that may affect EU Member States.
		The most recent examples of specific tactics, techniques, and procedures (TTPs) used to lure victims can be found in Google's TAG Blog. An example, which is further detailed in the TAG Blog, is presented below.
		Moscow leveraging the full spectrum of information operations (IO)



V. Empowering Users

Commitments 17 - 25

V. Empowering Users Commitment 17

In light of the European Commission's initiatives in the area of media literacy, including the new Digital Education Action Plan, Relevant Signatories commit to continue and strengthen their efforts in the area of media literacy and critical thinking, also with the aim to include vulnerable groups.

	C.17	M 17.1	M 17.2	M 17.3
We signed up to the following	Google Search	Google Search	Google Search	Google Search
measures of this commitment:	YouTube	YouTube	YouTube	YouTube

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes	Yes
If yes, list these implementation measures here [short bullet points].	 For example: In Q1 2023, Google Search expanded the availability of content advisories to searches where its systems do not have high confidence in the overall quality of the results available for the search in French and German. This does not mean that no helpful information is available, or that a particular result is low-quality. These notices provide context about the whole set of results on the page, and you can always see the results for your query, even when the advisory is present. Respective metrics were added under SLI 17.1.1 	For example: In November 2022, YouTube launched its 'Hit Pause' media literacy campaign, and as of June 2023, the campaign is live in all EEA Member States.

	 Google Search added two sections to its 'About This Result' features in the EU, namely the 'Your Search and this result' section and the 'Personalization' section. This report includes new metrics on the number of times each section of the 'About This Result' panel was viewed. Since the launch of the Super Searchers Programme in Brussels, Google worked with Public Libraries 2030 to implement respective trainings in Ireland, Italy, and Portugal. In February 2023, Jigsaw published its findings or 	f the largest prebunking experiment on social media to
	almost a third of the Polish, Czech, and Slovak po help individuals better identify two rhetorical stra	er 2022 and ran until January 2023, ultimately reaching opulations, garnering over 38 million views. These videos ategies commonly used to spread false claims online and ore information about the experiment's findings are
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	• See Google Search's response to Commitment 15 for more information on Google's commitment to leveraging <u>IPTC Photo</u> <u>Metadata Standard</u> to add metadata tags to	YouTube has plans to launch another media literacy campaign in H2 2023 (Jul Dec. 2023), and will continue to explore opportunities to provide more granular information regarding Commitment 17 for future reports.

images that are generated by Google AI, and	
respective markups by creators and	
publishers.	

Measure 17.1	Google Search	YouTube
QRE 17.1.1	Note: The below QRE response has been reproduced (in	YouTube takes its responsibility efforts seriously, outlining clear
	some instances truncated in order to meet the suggested	policies used to moderate content on the platform and providing
	character limit, or links updated) from the January 2023	tools that users can leverage to improve their media literacy
	Baseline Report as there is no new information to share	education and better evaluate what content and sources to trust.
	now.	
		In addition to making authoritative sources readily available on the
	Google Search aims to connect users with high quality	YouTube homepage and in search results, information panels may
	information, and help users understand and evaluate that	also appear alongside search results and videos to provide more
	information. Google Search has deeply invested in both	context and to help people make more informed decisions about the
	information quality and information literacy. Some ways in which	content they are viewing. For example, developing news in search
	Google Search does this include:	results may link to articles from authoritative sources on ongoing
		breaking stories. During election periods, text-based information
	'About This Result' : Next to most results on Google	panels about a candidate, how to vote, and election results may also
	Search, there is a menu icon that users can tap to learn	be displayed to users, e.g. in 2022 during the French presidential
	more about the result or feature and where the	election, YouTube surfaced information panels linking to
	information is coming from. With this additional context,	authoritative sources.
	users can make a more informed decision about the	
	sites they want to visit and what results will be most	Further EEA Member State coverage can be found in SLI 17.1.1.
	useful for them. When available, users will see a	
	description of the website from Wikipedia, which	
	provides free, reliable information about tens of millions	
	of sites on the web. If a website does not have a	
	Wikipedia description, Google Search will show	
	additional context that may be available, such as when	
	Google Search first indexed the site. Users will also be	

able to quickly see if their connection to the site is secure based on its use of the HTTPS protocol, which encrypts all data between the website and the browser they are using, to help them stay safe as they browse the web. More information on the 'About This Result' feature can be found <u>here</u>, and <u>here</u>.

The 'More About This Page' link within the 'About This Result' feature provides additional insights about sources and topics users find on Google Search. When a user taps the three dots on any search result, they will be able to learn more about the page. Users can:

- See more information about the source: Users will be able to read what a site says about itself in its own words, when that information is available.
- Find what others on the web have said about a site: Reading what others on the web have written about a site can help users better evaluate sources.
- **Learn more about the topic**: In the 'About the topic' section, users can find information about the same topic from other sources.

Additional information can be found in the Google Search blog post <u>here</u>.

• **Content Advisory Notices**: Helpful notices for users that highlight when information is scarce or when interest is travelling faster than facts. These are specifically designed to address data voids which include queries for which either content is limited or

	nonexistent or when a topic is rapidly evolving and reliable information is not yet available for that topic. More information is available in the blog posts ' <u>A new</u> <u>notice in Search for rapidly evolving results</u> ', ' <u>New ways</u> <u>we're helping you find high-quality information</u> ' and ' <u>Helping Europeans find facts in moments that matter</u> '.	
SLI 17.1.1 - actions enforcing policies above	 (1) Impression proportion estimate of content advisories for low relevance results in H1 2023 (1 January 2023 to 30 June 2023), broken down by EEA Member State; (2) Impression proportion estimate of content advisories for rapidly changing results in H1 2023, broken down by EEA Member State; (3) Impression proportion estimate of content advisories for potentially unreliable sets of results in H1 2023, broken down by EEA Member State; Note metrics 1-3 are estimated proportions; metric 1 represents the number of content advisories for low relevance results out of all queries over the reporting period; metric 2 and 3 follow the same logic but are for content advisories for potentially unreliable sets of results in H1 2023, broken the reporting period; metric 2 and 3 follow the same logic but are for content advisories for potentially unreliable sets of results, respectively. (4) Number of times the 'More About This Page' feature was viewed in H1 2023, broken down by EEA Member State; 	Impressions of information panels (excluding <u>fact-check panels</u> , <u>crisis resource panel</u> , <u>health information panels</u>) in H1 2023 (1 January 2023 to 30 June 2023), broken down by EEA Member State.

	 (5) Number of times the 'Source' section of the 'About This Result' panel was viewed in H1 2023, broken down by EEA Member State; (6) Number of times the 'Your Search and this result' section of the 'About This Result' panel was viewed in H1 2023, broken down by EEA Member State; (7) Number of times the 'Personalization' section of the 'About This Result' panel was viewed in H1 2023, broken down by EEA Member State. 								
	Search only							YouTube only	
	Impression proportion estimate of content advisories for low relevance results	Impression proportion estimate of content advisories for rapidly changing results	Impression proportion estimate of content advisories for potentially unreliable set of results	Number of times the 'More About This Page' feature was viewed	Number of times the 'Source' section of the 'About This Result' panel was viewed	Number of times the 'Your Search and this result' section of the 'About This Result' panel was viewed	Number of times the 'Personalization ' section of the 'About This Result' panel was viewed	Impressions of information panels	
Level	Impressions	Impressions	Impressions	Impressions	Impressions	Impressions	Impressions	Impressions	
Member States									
Austria	0.105%	0.00100%	0.0001050%	627,740	7,761,324	6,492,172	3,387,552	20,247,284	
Belgium	0.107%	0.00073%	0.0000475%	1,125,374	9,664,156	8,174,370	4,293,944	100,974,654	
Bulgaria	0.142%	0.00059%	0.0000285%	276,192	2,627,608	2,279,628	1,905,872	19,319,781	
Croatia	0.125%	0.00088%	0.0000192%	66,158	2,222,578	1,969,846	1,715,138	38,136,263	

Cyprus	0.169%	0.00079%	0.0000934%	67,234	718,672	615,818	421,530	1,242,349
Czech Republic	0.112%	0.00033%	0.0000058%	72,028	4,000,940	3,423,262	3,122,816	62,727,930
Denmark	0.107%	0.00084%	0.0000152%	68,852	2,866,258	2,325,168	2,051,192	4,564,299
Estonia	0.193%	0.00110%	0.0000395%	49,046	872,860	733,922	578,916	12,976,919
Finland	0.116%	0.00123%	0.0000184%	77,466	3,294,360	2,823,276	2,545,610	4,679,470
France	0.075%	0.00042%	0.0000812%	6,798,828	65,663,952	56,107,876	29,348,786	716,555,464
Germany	0.093%	0.00103%	0.0000889%	5,558,068	72,891,892	60,677,516	31,726,354	1,513,401,484
Greece	0.128%	0.00062%	0.0000163%	166,446	5,206,194	4,595,204	4,029,026	12,079,641
Hungary	0.116%	0.00065%	0.0000109%	59,708	3,823,538	3,335,378	3,041,818	48,257,787
Ireland	0.123%	0.00089%	0.0001156%	836,388	6,160,342	5,075,816	2,648,350	42,894,776
Italy	0.132%	0.00069%	0.0000130%	5,188,864	66,527,774	58,329,654	30,330,376	457,695,279
Latvia	0.198%	0.00054%	0.0000174%	44,384	830,442	713,732	591,286	36,584,534
Lithuania	0.180%	0.00057%	0.0000190%	121,156	1,401,238	1,191,676	975,574	37,359,304
Luxembourg	0.164%	0.00082%	0.0000359%	67,600	411,600	339,800	188,300	1,015,524
Malta	0.198%	0.00083%	0.0001513%	46,400	421,500	364,800	216,300	1,020,762
Netherlands	0.104%	0.00091%	0.0000186%	1,510,996	18,163,800	15,084,624	8,128,298	244,690,832
Poland	0.080%	0.00054%	0.0000035%	202,532	20,932,162	18,384,254	17,500,028	150,405,170
Portugal	0.056%	0.00042%	0.0000141%	911,850	8,562,484	7,521,508	3,926,660	8,716,631
Romania	0.111%	0.00061%	0.0000217%	213,490	5,905,846	5,164,352	4,423,948	73,492,851
Slovakia	0.145%	0.00048%	0.0000051%	32,340	1,946,934	1,690,870	1,557,532	18,061,861
Slovenia	0.165%	0.00040%	0.0000212%	83,912	1,127,722	963,198	811,668	11,801,990
Spain	0.067%	0.00055%	0.0000338%	4,394,058	45,495,160	40,356,746	21,370,078	317,436,505

Norway	0.132%	0.00078%	0.0000234%	78,452	2,651,306	20,600 2,173,726	1,899,960	
Total EU Total EEA	0.099%	0.00072% 0.00072%	0.0000441%		365,503,914 368,417,020	313,707,910 316,089,836	185,256,434 187,286,394	4,018,088,701 4,023,258,959

Measure 17.2	Google Search	YouTube					
QRE 17.2.1	In February 2023, Jigsaw published its findings of the largest prebunking experiment on social media to date. The experiment was						
	launched in September 2022 and ran until January 2023, ultimately reaching almost a third of the Polish, Czech, and Slovak populations,						
	garnering over 38 million views. These videos help individuals bett	er identify two rhetorical strategies commonly used to spread false					
	claims online and thus defend themselves against manipulation. N	lore information about the experiment's findings are available here.					
	The initiative proved so effective that Google expanded it to Gern	nany, in partnership with <u>Moonshot</u> and six local NGOs. More					
	information about the German campaign aimed at helping people	build resilience to manipulation tactics online is available here and					
	here.						
	Spain between April and May 2023 to improve media literacy. The	so funded the project ' <u>BuloBús: Route against misinformation</u> ' by Maldita.es where a minibus travelled to 20 towns across veen April and May 2023 to improve media literacy. The 'BuloBús' had the support of the Google News Initiative and aimed to ns detect hoaxes and scams that circulate on the Internet, and provide them with tools to fight misinformation.					
	In 2023, Google, including YouTube, allocated grants to Facts Matt 'harms-framework' around misinformation.	23, Google, including YouTube, allocated grants to Facts Matter to conduct a study on the publication and operationalisation of a ns-framework' around misinformation.					
	Search						
	To raise awareness of its features and build literacy across society	, Google Search is working with information literacy experts to help					
	design tools in a way that allows users to feel confident and in control of the information they consume and the choices they make.						
	Please see as well the partnerships listed in response to QRE 28.3.1, notably funding for the European Media & Information Fund.						
	In addition, Google Search is continuing to build capacity for libra	ians to empower their patrons and the general public with					

information literacy. At the end of September 2022, in cooperation with Google Search's partner, 'Public Libraries 2030', Google Search
launched a Training of Trainers program called 'Super Searchers' for librarians and library staff that seeks to achieve the following
objectives: (a) provide librarians and library staff with the skills to build the information literacy capacity of the general public; (b)
increase the information literacy capacity of library patrons and the general public. Since the launch, Google and 'Public Libraries 2030'
have provided Super Searchers training in Ireland, Italy, Portugal, and the UK.

YouTube

In the face of near limitless access to information, YouTube remains committed to supporting efforts that deepen users' collective understanding of misinformation. To empower users to think critically and use YouTube's products safely and responsibly, YouTube invests in media literacy campaigns to improve users' experiences on YouTube. The most recent global media literacy campaign, which will target over 70 countries around the globe, launched in 2022. As of June 2023, the campaign is live in all EEA Member States.

Branded 'Hit Pause', the program seeks to teach viewers critical media literacy skills via engaging and educational public service announcements (PSAs) via YouTube home feed and pre-roll ads, and on a dedicated <u>YouTube channel</u>. The YouTube channel hosts videos from the YouTube Trust & Safety team that explain how YouTube protects the YouTube community from misinformation and other harmful content, as well as additional campaign content that provides members of the YouTube community with the opportunity to increase critical thinking skills around identifying different manipulation tactics used to spread misinformation – from using emotional language to cherry picking information.

YouTube has further plans for a media literacy campaign to be rolled out across EEA Member States.

	Since the launch of the Super Searchers Program, there has	Media Literacy campaign impressions in H1 2023 (1 January 2023 to
SLI 17.2.1 -	been one training in Portugal (12 library staff trained), one	30 June 2023), broken down by EEA Member State.
actions	training in Italy (30 library staff trained), and three training	
enforcing	sessions in Ireland (150 library staff trained in total).	
policies above		Number of impressions from YouTube's European media
		literacy campaign, 'Hit Pause'
Level		Impressions
Member		
States		

Austria	7,642,990
Belgium	10,417,060
Bulgaria	4,617,059
Croatia	3,458,565
Cyprus	476,270
Czech Republic	11,327,132
Denmark	1,772,084
Estonia	353,200
Finland	2,401,573
France	68,293,437
Germany	65,245,470
Greece	4,922,903
Hungary	5,211,575
Ireland	4,511,218
Italy	61,915,414
Latvia	509,871
Lithuania	3,573,558
Luxembourg	532,624
Malta	361,286
Netherlands	20,197,399
Poland	42,318,049
Portugal	5,147,362

Romania	18,688,336
Slovakia	2,478,246
Slovenia	1,403,331
Spain	49,049,657
Sweden	11,584,032
lceland	216,265
Liechtenstein	39,005
Norway	2,815,878
Total EU	404,875,148
Total EEA	407,946,296

Measure 17.3	Google Search	YouTube
QRE 17.3.1		YouTube partners with media literacy experts to identify unique and engaging ways to build up the YouTube Community's media literacy. For example, to inform the 'Hit Pause' global campaign,
	See response to QRE 17.2.1.	YouTube partnered with the National Association for Media Literacy Education (NAMLE), a U.Sbased organisation, to identify which competency areas the campaign should focus on. As of June 2023, the 'Hit Pause' campaign is live in all EEA Member States.
		As YouTube continues to evolve the media literacy program and add even more markets, YouTube will continue to explore opportunities to work with regional expert organisations.
		For additional information, please refer to QRE 17.2.1.

V. Empowering Users Commitment 18

Relevant Signatories commit to minimise the risks of viral propagation of Disinformation by adopting safe design practices as they develop their systems, policies, and features.

	C.18	M 18.1	M 18.2	M 18.3
We signed up to the following	Google Search	YouTube	Google Search	Google Search
measures of this commitment:	YouTube		YouTube	YouTube

	Google Search	YouTube			
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes	Yes			
If yes, list these implementation measures here [short bullet points].	See row below for Google Search's new implementation measures.	 For example: As of June 2023, YouTube <u>updated its</u> <u>approach</u> to past US election misinformation. This specific aspect of YouTube's elections misinformation policy represents just one piece of a broad, holistic approach towards supporting elections on YouTube. As of June 2023, YouTube updated its <u>Impersonation Policy</u> around fan channels, requiring creators to explicitly state this in the channel name or handle. 			
	 In February 2023, Jigsaw published its findings of the largest prebunking experiment on social media to date. The experiment was launched in September 2022 and ran until January 2023, ultimately reaching almost a third of the Polish, Czech, and Slovak populations, garnering over 38 million views. These videos help individuals better identify two rhetorical strategies commonly used to spread false claims online 				

	available <u>here</u>.The initiative proved so effective that Google of the second secon			
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No	No		
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding Commitment 18 for future reports.		

Measure 18.1	Not subscribed	YouTube
QRE 18.1.1	Not subscribed	YouTube's approach to combating misinformation involves removing
		content that violates YouTube's policies as quickly as possible,
		surfacing high quality information in ranking and recommendations,
		and rewarding trusted, eligible creators and artists.
		YouTube applies these principles globally, including across the EU.
		A focus on responsible recommendations
		Recommendations play an important role in how YouTube maintains a
		responsible platform. Recommendations connect viewers to
		high-quality information and minimise the chances of seeing
		problematic content. Not all content is recommended.

Recommendations also complement the work done by the robust Community Guidelines that define what is and is not allowed on YouTube. For example, YouTube uses classifiers to identify whether a video is 'authoritative'. These classifications rely on human evaluators who assess the quality of information in each channel or video. These evaluators hail from around the world and are trained through a set of detailed, publicly available rating guidelines. YouTube also relies on certified experts, such as medical doctors, to assist with evaluating content involving health information. To determine authoritativeness, evaluators answer a few key questions. What kind of expertise is needed to achieve the video goal? What is the reputation of the speaker in the video and the channel it is on? What is the main topic of the video (eg. News, Sports, History, Science, etc)? Is the content primarily meant to be satire? These answers and more determine how authoritative a video is. The higher the score, the more the video is promoted when it comes to news and information content. These human evaluations are used to train YouTube's system to model their decisions. and YouTube now scales their assessments to all videos across the platform. Among these tools, YouTube's Recommendation System is the most relevant to Measure 18.1 and, accordingly, will be the focus of QREs 18.1.2 and 18.1.3. QRE 18.1.2 Not subscribed YouTube's Recommendation Systems

Overview

On YouTube, recommendations help users discover more of the videos they love, whether it is a great new recipe to try or finding their next favourite song. Recommendations help connect users to high-quality information, and at the same time complement the work done by YouTube <u>Community Guidelines</u>, which define what is not allowed on YouTube.

The success of YouTube's recommendations depends on accurately predicting the videos users want to watch. When YouTube's recommendations are at their best, they connect billions of people around the world to content that uniquely inspires, informs, and entertains. A deeper look into how YouTube's recommendation system works can be found in <u>this article</u>.

Signals used to recommend content

YouTube's recommendation system is constantly evolving, learning every day from information that YouTube calls signals, including but not limited to: watch history, search history, channel subscriptions, likes, dislikes, and satisfaction surveys. More information about signals that YouTube uses to recommend content can be viewed <u>here</u>.

Managing recommendations and search results

YouTube's system sorts through billions of videos to recommend content tailored to a user's specific interests.

YouTube has also built controls that help users decide how much data they want to provide. Users can pause, edit, or delete their YouTube watch and search history whenever they want. And, if users do not want to see recommendations at all, they can turn off and clear their YouTube watch history. For users with YouTube watch history off and

		no significant prior watch history, the homepage will show the search bar and the left-hand Guide menu, with no feed of recommended videos. Users can also tell YouTube when it is recommending something a user is not interested in. For example, buttons on the homepage and in the 'Up next' section allow users to filter and choose recommendations by specific topics. Users can also click on 'not interested' to tell YouTube that a video or channel is not what a user wanted to see at that time, and YouTube will consider that when generating recommendations for that viewer in the future. Additional information about how a user can manage their recommendation settings are outlined <u>here</u> in YouTube's Help Centre.
QRE 18.1.3	Not subscribed	Recommendations play an important role in how YouTube maintains a responsible platform. Limiting low quality content With a rise in the spread of misinformation in recent years, YouTube has expanded the ways in which it ensures that its ranking and recommendations systems surface high quality content to curb the spread of harmful misinformation and 'borderline' content — content that comes close to, but does not quite violate YouTube's <u>Community</u> <u>Guidelines</u> . To determine borderline content, evaluators look at whether content is inaccurate, misleading or deceptive; insensitive or intolerant; or harmful or with the potential to cause harm. This input trains YouTube systems to automatically identify this type of content. Consistent with YouTube's efforts to connect users with high quality information, not all content is widely recommended on YouTube, which includes low quality content considered to be borderline.

SLI 18.1.1 -	Not subscribed	YouTube prioritises the identification and removal of harmful
actions		misinformation. YouTube looks forward to exploring opportunities to
proving		provide more granular information regarding SLI 18.1.1 for future
effectiveness		reports.
of measures		
and policies	Not subscribed	
Data	Not subscribed	
Measure 18.2	Google Search	YouTube
QRE 18.2.1	Note: The below QRE response has been reproduced (in	See response to QRE 14.1.1 to see how YouTube's Community
	some instances truncated in order to meet the suggested	Guidelines map to the TTPs. These policies seek to, among other
	character limit, or links updated) from the January 2023	things, limit the spread of misleading or deceptive content that poses
	Baseline Report as there is no new information to share	a serious risk of egregious harm.
	now.	
		Community Guidelines Enforcement
	Google Search has the following policies which complement	In addition, when content is removed from a creator's channel for
	the <u>Content Policies</u> outlined in QRE 14.1.1:	violating YouTube's <u>Community Guidelines</u> , the creator may be issued
		a strike. If the creator receives three strikes in the same 90-day
	Medical Content Policy: This policy prohibits content that	period, their channel may be permanently removed from YouTube. In
	contradicts or runs contrary to scientific or medical consensus	some cases, YouTube may terminate a channel for a single case of
	and evidence-based best practices.	severe abuse, as <u>explained</u> in the Help Centre. YouTube may also
		remove content for reasons other than Community Guidelines
	Misleading Content Policy: This policy states that Search	violations, such as a first-party privacy complaint or a court order. In
	features and News prohibits preview content that misleads	these cases, creators will not be issued with a strike.
	users to engage with it by promising details which are not	
	reflected in the underlying content.	If a creator's channel gets a strike, they will receive an email,
		notifications on mobile and desktop, and an alert in their channel
	These policies also provide users with information on how to	settings the next time they sign in to YouTube. The emails and
	report specific types of content that violate those policies.	notifications received by the creator explain the action taken on their
	Google Search removes content for policy violations based on	content and which of YouTube's policies the content violated. More
	user reports as well as through its internal content moderation	

	· ·	•	are deployed for Se ontent Policies <u>Hel</u> t		detailed <u>here</u> .	guidelines of YouTub	pe's processes and p	olicies on strikes
In addition, Google Search removes content that has been determined to be unlawful under applicable law, in response to a notification from a third party, such as a user or an authority. Examples include material in relation to which Google Search has received a valid 'right to be forgotten request' or material in relation to which Google Search has received a valid court order. Google Search measures the number of court and government Legal Removal requests biannually (across all products), and publishes this information in transparency reports.			content from usi from usi these re remains is consid may resu any new	e also reserves the rig at its discretion. A ch ing any YouTube featuring, creating, or acqu estrictions. This prohit active on the YouTub dered circumvention ult in termination of a channels created or tedly or prominently	annel may be turned ures. If this happens, iring another channe bition applies as long be channel. A violatic under YouTube's <u>Ter</u> Ill existing YouTube c acquired, and chanr	d off or restricted users are prohibited el to get around as the restriction n of this restriction <u>ms of Service</u> , and		
SLI 18.2.1 - actions taken in response to policy violations	See response to SLI 14.2.1.			misinfor broken o (2) View	per of videos remove mation policies in H1 down by EEA Membe s threshold on videos mation policies in H1	2023 (1 January 202 r State; s removed for violatio	3 to 30 June 2023), ons of YouTube's	
	YouTube only Number of videos removed	Number of videos removed with O views	Number of videos removed with 1-10 views	Number videos ro with 11-1 views	emoved	Number of videos removed with 101-1,000 views	Number of videos removed with 1,001- 10,000 views	Number of videos removed with >10,000 views
Level	Videos	Videos	Videos	Videos		Videos	Videos	Videos

Member States							
Austria	279	16	116	75	48	19	5
Belgium	256	15	103	72	36	22	8
Bulgaria	143	18	62	31	20	8	4
Croatia	124	2	25	39	34	19	5
Cyprus	57	2	30	11	9	4	1
Czech Republic	207	14	66	52	44	22	9
Denmark	185	18	53	64	39	10	1
Estonia	56	9	19	13	8	5	2
Finland	174	10	58	48	37	17	4
France	1,472	66	597	418	271	82	38
Germany	2,708	200	1,036	692	518	190	72
Greece	378	13	139	92	74	43	17
Hungary	118	3	58	27	13	13	4
Ireland	729	67	353	150	108	40	11
Italy	2,684	197	1,091	614	479	203	100
Latvia	104	5	41	30	21	6	1
Lithuania	89	3	33	20	13	8	12
Luxembourg	11	0	5	4	1	1	0
Malta	42	4	20	8	5	3	2
Netherlands	949	77	408	233	140	67	24
Poland	1,451	128	435	328	291	178	91

Portugal	399	53	144	108	60	31	3
Romania	534	39	221	118	77	59	20
Slovakia	80	5	29	16	18	10	2
Slovenia	69	5	23	20	13	7	1
Spain	2,781	308	1,027	670	478	235	63
Sweden	340	21	118	86	65	33	17
Iceland	13	1	7	2	3	0	0
Liechtenstein	2	0	1	1	0	0	0
Norway	124	9	46	37	22	6	4
Total EU	16,419	1,298	6,310	4,039	2,920	1,335	517
Total EEA	16,558	1,308	6,364	4,079	2,945	1,341	521
Measure 18.3	Google Search			YouTube	; ;		
QRE 18.3.1	Google, including YouTube, works with industry leaders across the technology sector, government, and civil society to set good policies, remain abreast of emerging challenges, and establish, share, and learn from industry best practices and research. Described below are recent examples that demonstrate Google's, including YouTube, commitment to these actions:						
	Jigsaw-led Research Jigsaw, a unit within Google that explores threats to open societies and builds technology that inspires scalable solutions, began conducting research on 'information interventions' more than 10 years ago. Information interventions are tools that provide helpful information to users at a critical moment in their online journey so that they can protect themselves online from a range of online harms such as harmful misinformation.						
	Jigsaw has since contributed research and technology on ways to make people more resilient to disinformation. Their research efforts are based on behavioural science and ethnographic studies that examine when people might be vulnerable to specific messages and how to provide helpful information when people need it most. These interventions provide a methodology for proactively addressing a range of threats to people online, as a complement to approaches that focus on removing or downranking material online.						

Notable research efforts by Jigsaw that they have run on and with YouTube include but are not limited to:

- <u>Accuracy Prompts (APs)</u>: APs remind users to think about accuracy. The prompts work by serving users bite-sized digital literacy tips at a moment when it might matter. Lab studies conducted across 16 countries with over 30,000 participants, suggest that APs increase engagement with accurate information and decrease engagement with less accurate information. Small experiments on YouTube suggest users enjoy the experience and report that it makes them feel safer online.
- <u>Prebunking Messages:</u> Preemptive messages using inoculation theory, or 'prebunking', can help individuals identify manipulative narratives and strategies. In partnership with several universities, including the University of Cambridge and the University of Bristol, Jigsaw developed prebunking videos to test the efficacy of prebunking messages concerning manipulation techniques commonly encountered online. These videos were then tested with over 1M YouTube users in the US and demonstrated that prebunking can be scaled effectively using ads. Jigsaw then partnered with misinformation experts in Central and Eastern Europe to develop videos prebunking anti-migrant narratives, which have helped tens of millions of EU citizens build resilience to targeted misinformation.
- In February 2023, Jigsaw published its findings of the largest prebunking experiment on social media to date which was launched in September 2022 and ran until January 2023, ultimately reaching almost a third of the Polish, Czech and Slovak populations, garnering over 38 million views. These videos help individuals better identify two rhetorical strategies commonly used to spread false claims online and thus defend themselves against manipulation. More information about the experiment's findings are available here. The initiative proved so effective that Google expanded it to Germany, in partnership with Moonshot and six local NGOs. More information about the German campaign aimed at helping people build resilience to manipulation tactics online is available here.
- Additional information on these research efforts can be found on the <u>Info Interventions website</u>.

V. Empowering Users

Commitment 19

Relevant Signatories using recommender systems commit to make them transparent to the recipients regarding the main criteria and parameters used for prioritising or deprioritising information, and provide options to users about recommender systems, and make available information on those options.

	C.19	M 19.1	M 19.2
We signed up to the following	Google Search	Google Search	Google Search
measures of this commitment:	YouTube	YouTube	YouTube

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No, Search has not recently introduced new implementation measures related to this Commitment, but Search regularly, and on an ongoing basis, updates its internal systems and processes related to its recommendation system.	No, YouTube has not recently introduced new implementation measures related to this Commitment, but YouTube regularly, and on an ongoing basis, updates its internal systems and processes related to its recommendation system.
If yes, list these implementation measures here [short bullet points].	N/A	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding Commitment 19 for future reports.

Measure 19.1	Google Search	YouTube
QRE 19.1.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.	See response to QRE 18.1.2.

Google Search's ranking systems sort through hundreds of billions of web pages and other content in the Search index to present the most relevant, useful results in a fraction of a second. Main parameters that help determine which results are returned for a user's query include:

- Meaning of your query: To return relevant results, Google Search first needs to establish the intent behind a user's query. Google Search builds language models to decipher how the words that a user enters into the search box match up to the most useful content available.
- **Relevance of content**: Next, Google Search systems analyse the content to assess whether it contains information that might be relevant to what the user is looking for. The most basic signal that information is relevant is when content contains the same keywords as the user's search query.
- Quality of content: Google Search systems prioritise content that seems most helpful by identifying signals that can help determine which content demonstrates expertise, authoritativeness, and trustworthiness. For example, one of several factors that Google Search uses to help determine this is by understanding if other prominent websites link or refer to the content.
 Aggregated feedback from the Google Search quality evaluation process is used to further refine how Google Search systems discern the quality of information.
- Usability: Google Search systems also consider the usability of content. When all things are relatively equal, content that people will find more accessible may perform better.

• Context and settings: Information such as user location,		
past Google Search history, and <u>Search settings</u> all help		
Google Search ensure user results are what is most		
useful and relevant at that moment. Google Search uses		
the user's country and location to deliver content		
relevant to their area. For instance, if a user in Chicago		
searches 'football', Google Search will likely show the		
user results about American football and the Chicago		
Bears first. Whereas if the user searches 'football' in		
London, Google will show results about soccer and the		
Premier League. Google Search settings are also an		
important indicator of which results a user is likely to find		
useful, such as if they set a preferred language or opted		
in to <u>SafeSearch</u> (a tool that helps filter out explicit		
results). Google Search also includes features that		
personalise results based on the activity in their Google		
account. The user can control what Google Search		
activity is used to improve their experience, including		
adjusting what data is saved to their Google account at		
myaccount.google.com. To disable Google Search		
personalisation based on activity in a user's account, the		
user can turn off <u>personal results in Search</u> . Users can		
also prevent activity being stored to the user's account or		
delete particular history items in <u>Web & App Activity</u> .		
Google Search systems are designed to match a user's		
interests, but they are not designed to infer sensitive		
characteristics like race, religion or political party.		
The <u>How Search Works website</u> explains the ins and outs of		
Google Search. The following links provide additional information		
	about <u>helping people and businesses learn how Search works</u> and <u>how results are automatically generated</u> .	
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Measure 19.2	Google Search	YouTube
SLI 19.2.1 – user settings	Number of impressions on the personal results control for logged in users in H1 2023 (1 January 2023 to 30 June 2023), broken down by EEA Member State.	YouTube is sharing the percentage of Daily Active Users that are signed in to the platform (those not signed in are signed out). Signed in users are able to amend their settings in their YouTube or Google Accounts. The average percentage of signed in Daily Active Users over H1 2023 (1 January 2023 to 30 June 2023), broken down by EEA Member State.
	Number of impressions on the personal results control for	Percentage of daily active users that are signed in
	logged in users	
Level	Impressions	Signed In Users
Member State		
Austria	39,387	65%
Belgium	43,718	67%
Bulgaria	18,037	68%
Croatia	15,885	71%
Cyprus	3,497	71%
Czech Republic	33,543	68%
Denmark	17,688	59%
Estonia	4,705	68%
Finland	33,632	68%
France	288,295	69%

Total EEA	1,999,473	69%
Total EU	1,983,311	69%
Norway	15,367	61%
Liechtenstein	91	48%
Iceland	704	65%
Sweden	41,811	61%
Spain	249,213	75%
Slovenia	5,504	68%
Slovakia	15,782	69%
Romania	50,974	72%
Portugal	29,157	75%
Poland	174,454	71%
Netherlands	92,881	65%
Malta	1,347	70%
Luxembourg	2,051	59%
Lithuania	10,798	70%
Latvia	7,315	69%
Italy	297,649	74%
Ireland	23,011	65%
Hungary	32,048	67%
Greece	39,665	68%
Germany	411,264	65%

V. Empowering Users				
	Commitment 20			
Relevant Signatories commit to empower users with tools to assess the provenance and edit history or authenticity or accuracy of digital content.				
Relevant Signatories commit to el		rovenance and edit history or authentic		
	C.20 M 20.1 M 20.2			
We signed up to the following measures of this commitment:	Not subscribed	Not subscribed	Not subscribed	

	Not subscribed
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Not subscribed
If yes, list these implementation measures here [short bullet points].	Not subscribed
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Not subscribed
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Not subscribed

Measure 20.1	Not subscribed
QRE 20.1.1	Not subscribed
Measure 20.2	Not subscribed
QRE 20.2.1	Not subscribed

V. Empowering Users

Commitment 21

Relevant Signatories commit to strengthen their efforts to better equip users to identify Disinformation. In particular, in order to enable users to navigate services in an informed way, Relevant Signatories commit to facilitate, across all Member States languages in which their services are provided, user access to tools for assessing the factual accuracy of sources through fact-checks from fact-checking organisations that have flagged potential Disinformation, as well as warning labels from other authoritative sources.

	C.21	M 21.1	M 21.2	M 21.3
We signed up to the following	Google Search	Google Search	YouTube	Google Search
measures of this commitment:	YouTube	YouTube		YouTube

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes	Yes
If yes, list these implementation measures here [short bullet points].	 For example: Google has issued two grants to continue the work improving Claim Review: (1) Full Fact in the UK to explore a pilot around capturing new types of data in the Claim Review schema, and (2) Facts Matter to explore the publication and operationalisation of a 'harms-framework' around misinformation. The Google Research team, alongside Google News Lab, invited 17 fact-checking organisations from around the world, five of which were from Europe (Maldita.es, Full Fact, 	 For example: YouTube expanded the availability of information panels on topics prone to misinformation to additional EU markets. YouTube sponsored the International Fact-Checking Network (IFCN) 'Global Fact 10' event in Seoul, an international gathering of fact-checkers who convened to discuss trends and technology. YouTube has invested resources to aid Fact Check organisations to develop their presence on YouTube by leveraging video formats, both

	 Correctiv, AFP, DPA), to take part in a user research session on the Fact Check Explorer and to beta test two new features. More information is available <u>here</u>. Google Search is providing an additional metric under SLI 21.1.1, namely the 'Number of impressions on Fact Check Rich Snippets, by EEA Member State'. In Q1 2023, Google Search expanded the availability of content advisory for searches where there is a high volume of misinformation on the Search results page for high-stakes, potentially harmful topics in French and German. 	long- and short-form. In June 2023, YouTube hosted an open session at 'Global Fact 10' where content strategy and best practices were shared about how to leverage YouTube to create Fact Check videos in the Shorts format.
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A	 For example: YouTube will continue to provide training and support to fact-checkers and fact-checking organisations, so they can maximise their reach and presence on YouTube, bringing more native video Fact-Checking content to YouTube's video-sharing platform. YouTube prioritises the identification and removal of
		harmful misinformation. YouTube looks forward to

	exploring opportunities to provide more granular information regarding Commitment 21 for future reports.

Measure 21.1	Google Search	YouTube
QRE 21.1.1	Fact-check articles in Google Search results help provide	As a video-sharing platform, fact-checkers are able to post and
	context and information to users. Google Search relies on	share both short- and long-form video content on YouTube.
	machine-readable ClaimReview markup on websites to enhance	Fact-check content made available on YouTube can be surfaced
	search results for fact-check articles with 'rich snippets', to	through relevant search results, via recommendations, or linked
	make it easy for users to understand at a glance what is being	directly from other websites and online platforms.
	fact-checked and what the fact-checker's assessment is (if they	
	meet Google Search's eligibility and technical criteria). Google	Users can subscribe to fact-checking channels to get notifications
	also provides tools like Fact Check Explorer and the Google	when new content has been uploaded, helping to build and engage
	FactCheck Claim Search API. The 'Fact Check' label in Google	audiences for fact-checking organisations. The content is also
	Search applies to published stories with fact-checked content	searchable on YouTube—e.g., users search for specific channels or
	that is indicated by the <u>schema.org ClaimReview markup</u> , like	content related to topics that fact-checkers may cover. As
	round-up stories that contain multiple fact-check analyses	fact-checkers create and share more content on YouTube, users
	within a single article.	will have access and exposure to more fact-check content
		integrated into the YouTube corpus of content.
	(1) schema.org ClaimReview mark up	
	Google Search enables any fact-checker to signal their	YouTube Studio provides tools and information through which
	fact-checks for the purpose of being indexed free by	YouTube creators, including fact-checkers, can manage their
	implementing the schema.org ClaimReview markup on their	presence, grow their channels, interact with their audiences, and
	content. Google provides training to fact-checking organisations	make money—all in one place. Fact-checking organisations with
	on how to use the ClaimReview markup, as its success relies on	YouTube channels can view data about their video performance
	publishers using the ClaimReview markup, reflected by the	through the Channel Analytics Dashboard in <u>YouTube Studio</u> .
	metrics outlined in SLI 21.1.1.	Available data includes views, watch time, traffic sources, and
		search queries that led viewers to their video content.
	The use of ClaimReview markup is not restricted to any set of	
	organisations that partner with Google Search. As such, the	

remainder of QRE 21.1.1 (naming specific fact-checking organisations worked with) does not apply to Google Search.	Creators who participate in the YouTube Partner Program have access to YouTube's Creator Support teams, who can provide
	guidance on how channels use YouTube, including tips on technical
(2) Fact Check Explorer	or service aspects of YouTube.
The Google Research team, alongside Google News Lab, invited	
17 fact-checking organisations from around the world, five of	YouTube has also established regular meetings with several major
which were from Europe (Maldita.es, Full Fact, Correctiv, AFP,	EU-based fact-checking organisations to better support their
DPA), to take part in a user research session on the Fact Check	needs on YouTube's platform.
Explorer and to beta test two new features.	
	Additionally, YouTube provides details on how text-based
The findings revealed that image verification, and images taken	fact-checks on YouTube work and how to become an eligible
out of context were a particular concern. The new features allow	fact-checker on YouTube through the <u>YouTube Help Centre</u> ,
a user (i) to search by image to see if a fact-check has been	YouTube's fact-check information panels provide additional
written on it already and (ii) to see a timeline of the context	context by highlighting relevant, third-party fact-checked articles
around an image; this will help aid expert users to better	above search results for relevant queries.
understand the lifecycle of an image to aid fact-checking	
efforts.	There are many factors that determine whether a fact-check
	information panel will appear for any given search:
The beta launch was announced at ' <u>Global Fact 10</u> ' on 28 June	
2023 and is currently being tested by fact-checkers around the	If the search terms are clearly seeking information about
world. More information is available <u>here</u> .	the accuracy of a claim;
	• The relevance and recency of the fact-check in relation to
	the search terms:
	• If a relevant fact-check article is available from an eligible
	publisher.
	YouTube's fact-check information panels rely on an open network
	of third-party publishers and leverage the <u>ClaimReview</u> tagging
	system. All publishers are welcome to participate provided they
	follow the publicly available ClaimReview structured data

		guidelines, and are either part of the International Fact-Checking Network or are an authoritative publisher.If a publisher has fact-checked something specific to a user's search, users may see an information panel marked as an 'independent fact-check' with:• The name of the publisher doing the fact-check; • A link to the publisher's article to learn more; • Information about the publication date of the fact-check article.When there are related fact-checks from a few publishers, users may see several fact-check articles.YouTube continues to explore ways to support and integrate fact-checker content.
SLI 21.1.1 - actions taken under measure 21.1	 (1) Number of articles available with the Fact Check Rich Snippet in Google Search in H1 2023 (1 January 2023 to 30 June 2023), globally; (2) Number of impressions on Fact Check Rich Snippets in H1 2023, broken down by EEA Member State (see table below); (3) Number of articles available in Google Search Fact Check Explorer at the beginning and end of H1 2023, globally; (4) Number of articles available in Google Search Fact Check Explorer at the beginning and end of H1 2023, broken down by EEA language (see table below). 	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 21.1.1 for future reports.

	 (1) In H1 2023, 183,765 articles were available with the Fact Check Rich Snippet in Google Search, globally; (3) At the beginning of H1 2023, 204,730 articles were available in the Google Search Fact Check Explorer, globally. At the end of H1 2023, 211,154 articles were available, globally. 		
	Number of impressions on Fact Check Rich Snippets, by EEA Member State	Number of articles available in Google Search Fact Check Explorer at the beginning of H1 2023, broken down by EEA language	Number of articles available in Google Search Fact Check Explorer at the end of H1 2023, broken down by EEA language
Level	Impressions	Articles	Articles
Member State			
Austria	2,141,947		
Belgium	1,920,944		
Bulgaria	700,905		
Croatia	979,725		
Cyprus	287,855		
Czech Republic	894,530		
Denmark	1,341,990		
Estonia	126,094		

	074.047		
Finland	971,316		
France	17,898,747		
Germany	20,255,232		
Greece	2,399,480		
Hungary	628,337		
Ireland	1,955,355		
Italy	7,666,142		
Latvia	164,429		
Lithuania	268,095		
Luxembourg	173,974		
Malta	140,633		
Netherlands	3,368,349		
Poland	11,102,645		
Portugal	9,769,818		
Romania	1,273,445		
Slovakia	437,168		
Slovenia	290,130		
Spain	15,635,176		
Sweden	1,878,083		
lceland	108,805		
Liechtenstein	8,563		
Norway	1,873,683		

Total EU 104,670,54	4			
Total EEA 106,661,59	25			
Bulgarian	230	307		
Croatian	1,203	1,468		
Czech	298	336		
Danish	683	725		
Dutch	428	1,573		
English	73,093	71,891		
Estonian	0	0		
Finnish	146	182		
French	4,361	5,325		
German	3,741	5,708		
Greek	2,018	2,014		
Hungarian	158	201		
Irish	0	0		
Italian	3,901	4,389		
Latvian	0	0		
Lithuanian	0	0		
Maltese	0	0		
Polish	5,326	4,621		
Portuguese	22,166	20,428		
Romanian	232	26		

Slovak	301	0	
Slovenian	0	0	
Spanish	15,134	17,736	
Swedish	0	10	
Icelandic	0	0	
Norwegian	456	481	

SLI 21.1.2 - actions taken under measure	SLI 21.1.2 does not apply to Google Search. Should Search's product features change, Search will reconsider a response at that time.	SLI 21.1.2 does not apply to YouTube. Should YouTube's product features change, YouTube will reconsider a response at that time.
21.1 Member States		
Member States		

Measure 21.2	Google Search	YouTube
QRE 21.2.1	Not subscribed	There are a variety of ways in which YouTube may undertake research or testing for updates to its policies, features and programs.
		For example, YouTube has a process for running experiments on new features, collecting feedback, and gradually rolling out the new features. An experiment is a test that YouTube uses to measure how users react to new and improved product features, including labelling.
		YouTube may consider rolling out features more broadly based on user feedback from experiments. If a user wants to share thoughts on any feature, they can <u>send feedback</u> . All users, including fact-checkers, can also report a video for misinformation or misleading content on YouTube, which helps

		 identify narratives or content that may need additional products, such as labelling. In addition to in-product and experiment feedback, YouTube may also conduct user research on products to learn more about user and creator preferences. At times, YouTube may also commission research from third parties to get broader insights into market trends, perceptions, or product opportunities. All of these factors can help inform product development. YouTube also holds regular meetings with EU-based fact-checking organisations to ensure YouTube is working in partnership towards shared goals, and may incorporate findings
		into YouTube's product. Once a feature is ready, it is typically deployed through a gradual launch of the new feature. Sometimes, YouTube may initially launch a feature to a small percentage of viewers and/or creators, and increase that percentage over time until the new feature is available to users globally.
Measure 21.3	Google Search	YouTube
QRE 21.3.1	Google Search's content advisory notices help alert users to when they have encountered a query and results set that may not yet include high quality information from reliable sources or when the results retrieved are likely to be off-topic and therefore unhelpful. These are specifically designed to address data voids which include queries for which either content is limited or nonexistent or when a topic is rapidly evolving and reliable information is not yet available for that topic.	YouTube works with authoritative information providers around the world — like news organisations, health authorities, and learning institutions — to create information panels that provide additional context about the content they are searching for and watching on the platform. YouTube consulted published literature from third-party experts and conducted user experience research prior to launching its information panels.

Google Search releases these content advisories, following both	For example, to identify authoritative health sources that users
user research and multiple rounds of consultations with academic	see across YouTube's health product features, YouTube uses
experts in mis-and disinformation. Content advisories include:	principles and definitions developed by an expert panel convened
• (i) those when a topic is rapidly evolving, available to users	by the National Academy of Medicine (NAM) and verified by the
globally (see more regarding this feature <u>here</u>); and	World Health Organisation (WHO) for global application.
• (ii) where Google Search systems do not have high	
confidence in the overall quality of search results in	To help identify high-quality, authoritative news sources to raise in
English (see <u>blog</u> for details) This content advisory was	YouTube's news features, YouTube's systems use various signals
expanded to French and German during H1 2023 (1	that may include channel quality and channel coverage of recent
January 2023 to 30 June 2023) with expansion to include	and relevant news events. Channels must also follow Google
Italian and Spanish planned over the coming months (see	Search features policies and Google News' content policies.
blog for details).	
	Further, eligible fact-check publishers must be either a verified
Google Search consulted independent experts to consider their	signatory of the International Fact-Checking Network's Code of
feedback on the effectiveness and possible risks of the content	Principles or an authoritative publisher.
advisory feature ahead of its launch. Google generally conducts	
research with prospective and current users and where	In June 2023, YouTube sponsored the International Fact-Checking
applicable, reviews published literature from third-party experts in	Network (IFCN) ' <u>Global Fact 10</u> ' event in Seoul, an international
developing its products and features.	gathering of fact-checkers who discussed trends and technology.
	During this conference, Google and YouTube representatives
	provided additional sessions to listen, learn and discuss emerging
	trends with fact-checkers. YouTube provided tools and
	techniques to help fact-checking organisations have a greater
	presence on YouTube. YouTube also holds regular meetings with
	EU-based fact-checking organisations to ensure YouTube is
	working in partnership towards shared goals, and may
	incorporate findings into YouTube's product.

V. Empowering Users

Commitment 22

Relevant Signatories commit to provide users with tools to help them make more informed decisions when they encounter online information that may be false or misleading, and to facilitate user access to tools and information to assess the trustworthiness of information sources, such as indicators of trustworthiness for informed online navigation, particularly relating to societal issues or debates of general interest.

	C.22	M 22.1	M 22.2	M 22.3	M 22.4	M 22.5	M 22.6	M 22.7
We signed up to the following	Not	Google						
measures of this commitment:	subscribed	Search						
								YouTube

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No	No
If yes, list these implementation measures here [short bullet points].	N/A	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google Search and YouTube prioritise providing users wi Search and YouTube look forward to exploring opportuni Measure 22.7 for future reports.	

Measure 22.1	Not subscribed
QRE 22.1.1	Not subscribed

SLI 22.1.1 - actions	Not subscribed
enforcing policies	Not subscribed
above	
Member States	Not subscribed

Measure 22.2	Not subscribed
QRE 22.2.1	Not subscribed
Measure 22.3	Not subscribed
QRE 22.3.1	Not subscribed
Measure 22.4	Not subscribed
QRE 22.4.1	Not subscribed
	Not subscribed
actions enforcing policies above	Not subscribed
	Not subscribed
Measure 22.5	Not subscribed
QRE 22.5.1	Not subscribed
SLI 22.5.1 -	Not subscribed
	Not subscribed
policies above	
Member States	Not subscribed

	Not subscribed
actions enforcing	Not subscribed
policies above	
Data	Not subscribed
Measure 22.6	Not subscribed
QRE 22.6.1	Not subscribed
SLI 22.6.1 -	Not subscribed
actions enforcing	Not subscribed
policies above	
Data	Not subscribed

Measure 22.7	Google Search	YouTube
QRE 22.7.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
	 Google Search deploys the following features: 'SOS Alerts': Structured content that appears on a Google Search page, including authoritative help links and local relevant information when a crisis strikes. The alerts aim to make emergency information more accessible during a crisis. Google brings together relevant and authoritative content from the web, media, 	YouTube highlights information from authoritative third-party sources using information panels. As users navigate YouTube, they might see a variety of different information panels, including fact-check panels. These panels provide additional context, with each designed to help users make their own decisions about the content they find.
	 and Google products, and then highlights that information across Google products such as Google Search and Google Maps. See <u>Help Centre</u> for more information. Special features created to provide information 	These information panels will show regardless of what opinions or perspectives are expressed in a video. If users want to learn more, most panels also link to the third-party partner's website. Information panels may not be available in all countries/regions and
	about COVID-19: Structured features which provide structured, authoritative information about the COVID-19 pandemic including information on COVID-19	languages. YouTube is working to bring more information panels to more countries/regions and languages.
	vaccines. The features organise the search result pages to help users easily navigate to trusted COVID resources.	 Information panels on YouTube include: COVID-19 information panels: In response to COVID-19, YouTube launched information panels with links to learn more about COVID-19 or COVID-19 vaccine information. Crisis resource panels: These panels let users connect with live support, 24/7 from recognised service partners. The panels may surface on the Watch page, when a user watches videos on topics related to suicide or self-harm,

		or in search results, when a user searches for topics related to certain health crises or emotional distress.
SLI 22.7.1 - actions enforcing policies above	 Number of views/impressions on the following Google Search features in H1 2023 (1 January 2023 to 30 June 2023), for EEA Member States: Crisis Response (e.g. 'SOS Alerts', 'Public Alerts'); Structured features for COVID-19. In H1 2023, the following number of views/impressions were made on the Google Search features below: 52,420,298 views/impressions on Crisis Response alerts (e.g. 'SOS Alerts', 'Public Alerts'); 84,210,900 views/impressions on COVID-19 Structured Features. 	Impressions of information panels (excluding <u>fact-check panels</u> , <u>crisis resource panels</u> and <u>non-covid medical panels</u>) in H1 2023 (1 January 2023 to 30 June 2023), broken down by EEA Member State. YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 22.7.1 for future reports.
Level		Impressions
Member States		
Austria		20,247,284
Belgium		100,974,654
Bulgaria		19,319,781
Croatia		38,136,263
Cyprus		1,242,349
Czech Republic		62,727,930

Estonia	12,976,919
Finland	4,679,470
France	716,555,464
Germany	1,513,401,484
Greece	12,079,641
Hungary	48,257,787
Ireland	42,894,776
Italy	457,695,279
Latvia	36,584,534
Lithuania	37,359,304
Luxembourg	1,015,524
Malta	1,020,762
Netherlands	244,690,832
Poland	150,405,170
Portugal	8,716,631
Romania	73,492,851
Slovakia	18,061,861
Slovenia	11,801,990
Spain	317,436,505
Sweden	61,749,357
Iceland	878,332
Liechtenstein	75,647
Norway	4,216,279
Total EU	4,018,088,701
Total EEA	4,023,258,959

V. Empowering users				
	Commitment 23			
Relevant Signatories commit to provide users with the functionality to flag harmful false and/or misleading information that violates Signatories policies or terms of service.				
C.23 M 23.1 M 23.2				
We signed up to the following	Google Search	Google Search	Google Search	
measures of this commitment:	YouTube	YouTube	YouTube	

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No	Yes
If yes, list these implementation measures here [short bullet points].	N/A	 For example: YouTube has long made a <u>flagging feature</u> available to users across all EU Member States. In 2023, YouTube made it easier for creators to understand Community Guidelines issues by introducing a new guided policy experience. Specifically, creators can now see where the Community Guidelines violation occurs, including the specific policy that was violated, alongside helpful educational resources about YouTube's Community Guidelines. More information can be found <u>here</u>.
Do you plan to put further implementation measures in place in	No	No

the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]		
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding Commitment 23 for future reports.

Measure 23.1	Google Search	YouTube
QRE 23.1.1	Note: The below QRE response has been reproduced (in some	Flagging inappropriate or harmful content on YouTube
	instances truncated in order to meet the suggested character	YouTube offers YouTube community members an opportunity to
	limit, or links updated) from the January 2023 Baseline Report	report or flag content that they believe violates YouTube's
	as there is no new information to share now.	Community Guidelines or other policies. Users can report content
		using YouTube's flagging feature, which is available to users in all
	Google Search aims to make the process of submitting removal	EU Member States via computer (desktop or laptop), mobile
	requests as easy as possible, and has built reporting tools, which	devices, and other surfaces. Details on how to report different
	allow users in all EU Member States to report potentially violative	types of content using YouTube's flagging feature is outlined in
	content for review under Search <u>Content Policies</u> . The <u>Report</u>	YouTube's <u>Help Centre</u> .
	Content On Google tool, for example, guides users to the right	
	reporting form to provide the necessary information for the legal	YouTube also has a Priority Flagger program through which NGOs
	or policy issue they seek to flag.	and government agencies who are particularly effective at
		identifying certain types of harmful content have access to more
	Google Search has reporting tools for Search features, such as	sophisticated reporting processes and prioritised review of flags.
	knowledge panels and featured snippets. For overall Search	
	Results, users can flag content via the three dots in Search	In addition to user flagging, YouTube uses smart detection
	features and 10 blue links. Using the Send Feedback option in	technology to flag videos for review. YouTube developed powerful
	'About this Result', users can then send feedback about the result,	machine learning that detects content that may violate YouTube's
	describing the issue and attaching a screenshot.	

policies and sends it for human review. In some cases, that same machine learning automatically takes an action.

Once models are trained to identify potentially violative content, the role of content moderators remains essential throughout the enforcement process. Machine learning identifies potentially violative content at scale and nominates for review content that may be against YouTube Community Guidelines. Content moderators then help confirm or deny whether the content should be removed. This collaborative approach helps improve the accuracy of these models over time, as models continuously learn and adapt based on content moderator feedback. It also means that the enforcement systems can manage the sheer scale of content that is uploaded to YouTube (over 500 hours of content every minute), while still digging into the nuances that determine whether a piece of content is violative.

YouTube's content moderators support 22 of the 24 EU Official Languages including: Bulgarian, Croatian, Czech, Danish, Dutch, English, Estonia, Finnish, French, German, Greek, Hungarian, Italian, Latvian, Lithuanian, Polish, Portuguese, Romanian, Slovak, Slovenian, Spanish, and Swedish. While Irish and Maltese are not covered, English provides substantive coverage as one of the official languages in both Ireland and Malta.

Reporting illegal content

While YouTube's Community Guidelines are policies that apply globally, YouTube is available in more than 100 different countries; therefore, processes are in place to review and appropriately act on requests from users, courts, and governments about content that violates local laws. Users can report illegal content using

		webforms dedicated to specific legal issues such as trademark, copyright, counterfeit and defamation. Webforms may also be accessed via the flagging feature after selecting Infringes my Rights as the report reason. To expedite the review, users should report content that violates the legal policies outlined <u>here</u> in YouTube's Help Centre.
Measure 23.2	Google Search	YouTube
QRE 23.2.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
	Google Search carefully scrutinises most removal complaints that arrive in Google Search systems. Removal requests are handled according to the product area, issue type, and region, by a global team of front-line reviewers and Policy Leads who have expertise in a range of product areas, issue types (such as defamation or copyright infringement), local laws, and languages. Removal requests are processed in accordance with the mission of complying with the law and Google's policies while maximising access to information and preserving user expression.	Ensuring integrity of reporting policy violative content and appeals Reporting content is anonymous, so other creators cannot tell who made the report. YouTube offers creators the opportunity to appeal certain content removals, channel terminations, and age-restrictions. Once an appeal decision has been made, creators receive a response that informs them whether the decision was reversed or the original decision was upheld.
	For most classes of requests, trained reviewers manually assess the removals. In some cases, such as copyright takedowns, Google Search deploys automation to speed the processing of high-volume complaints. To avoid abuse in this process, Google Search relies upon:	YouTube also introduced a new guided policy experience to help support creators when working through a Community Guidelines issue. Specifically, creators can now see where the Community Guidelines violation occurs, including the specific policy that was violated, alongside helpful educational resources about YouTube's Community Guidelines. More information can be found <u>here</u> .
	1) Limitations on who may submit high volumes of requests through flows like the Trusted Copyright Removals Program,	Ensuring integrity of reporting and evaluating illegal content

ensuring that participants in this program are organisations with	YouTube only considers legal complaints when the party in
bona fide copyright interests unlikely to abuse their rights to	question or their authorised legal representative contacts
suppress unrelated content;	YouTube.
2) Legal protections, such as those found in the E-Commerce	Once a legal complaint from an authorised legal representative is
C C	received, the YouTube Legal Support Team will review the request
bad-faith copyright complaints;	and take appropriate action.
3) Handling counter-notifications from affected webmasters;	When YouTube receives a request to remove content, whether through formal webforms or informally through other channels
4) Tracking patterns of abusive behaviour and adjusting Google	(e.g. public policy team), the person reporting generally specifies a
Search automation to avoid automatically honouring abusive	reason for their complaint. When YouTube receives complaints
takedowns of a kind Google Search has become aware of.	regarding content on YouTube's platforms, YouTube carefully evaluates them to ensure they are categorised correctly.
	 bona fide copyright interests unlikely to abuse their rights to suppress unrelated content; 2) Legal protections, such as those found in the E-Commerce Directive. Google or webmasters can file suit against submitters of bad-faith copyright complaints; 3) Handling counter-notifications from affected webmasters; 4) Tracking patterns of abusive behaviour and adjusting Google Search automation to avoid automatically honouring abusive

V. Empowering users Commitment 24

Relevant Signatories commit to inform users whose content or accounts has been subject to enforcement actions (content/accounts labelled, demoted or otherwise enforced on) taken on the basis of violation of policies relevant to this section (as outlined in Measure 18.2), and provide them with the possibility to appeal against the enforcement action at issue and to handle complaints in a timely, diligent, transparent, and objective manner and to reverse the action without undue delay where the complaint is deemed to be founded.

	C.24	M 24.1
We signed up to the following	YouTube	YouTube
measures of this commitment:		

	Not subscribed	YouTube
In line with this commitment, did you	Not subscribed	No
deploy new implementation		
measures (e.g. changes to your terms		

of service, new tools, new policies, etc)? [Yes/No]		
If yes, list these implementation measures here [short bullet points].	Not subscribed	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Not subscribed	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Not subscribed	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding Commitment 24 for future reports.

Measure 24.1	Not subscribed	YouTube
QRE 24.1.1	Not subscribed	When content is removed from a creator's channel for violating
		YouTube's Community Guidelines, the creator may be issued a
		strike. YouTube may also remove content for reasons other than
		Community Guidelines violations, such as a first-party privacy
		complaint or a court order. In these cases, creators will not be
		issued with a strike.
		If a creator's channel gets a strike, they will receive an email,
		notifications on mobile and desktop, and an alert in their channel
		settings the next time they sign in to YouTube. The emails and
		notifications received by the creator explain the action taken on
		their content and which of YouTube's policies the content violated.

The below appeals processes are available in all Member States: Appeal a Community Guidelines strike

Users can appeal a Community Guidelines Strike by signing into their Dashboard in YouTube Studio, selecting the Channel Violations card, and selecting Appeal to initiate the appeals process. Users may appeal each strike received only once.

Appeal a Community Guidelines video removal

Users can appeal a Community Guidelines video removal by signing into YouTube Studio. Once signed in, users must select Content from the left menu and select the video removal they would like to appeal. After selecting which video removal to appeal, under the Restrictions column, users can hover their cursor over the restriction type and click Appeal. After entering the reason for their appeal in the space provided, the user has to click Submit to initiate the appeals process.

Appeal the age restriction of a video

Users can appeal an age restriction on their <u>Videos page</u> by clicking Appeals Link next to their age-restricted video. The YouTube team will review their request and take further action if appropriate. Note that users may only appeal the age restriction on their video once.

Appeal playlist or thumbnail removals

Users receive an email if their playlist or thumbnail was removed for violating YouTube's Community Guidelines. If a user thinks that their content does not violate the Community Guidelines and was removed in error, they can use the form provided in the email to appeal.

Appeal a channel termination

When a channel is terminated, the channel owner gets an email explaining the reason for the termination. If a user believes that channel/account was terminated by mistake, they can appeal using a <u>web form</u>, which is accessible via YouTube's <u>Help Centre</u>.

After a creator submits an appeal

After a creator submits an appeal, they will get an email from YouTube letting them know the appeal outcome. One of the following will happen:

- If YouTube finds that a user's content followed YouTube's Community Guidelines, YouTube will reinstate it and remove the strike from their channel. If a user appeals a warning and the appeal is granted, the next offence will be a warning.
- If YouTube finds that a user's content followed YouTube's Community Guidelines, but is not appropriate for all audiences, YouTube will apply an age-restriction. If it is a video, it will not be visible to users who are signed out, are under 18 years of age, or have <u>Restricted Mode</u> turned on. If it is a custom thumbnail, it will be removed.
- If YouTube finds that a user's content was in violation of YouTube's Community Guidelines, the strike will stay and the video will remain down from the site. There is no additional penalty for appeals that are rejected.

For a more granular Member State level breakdown, refer to SLI 24.1.1.

	Not subscribed	Correction as of 26 March 2024: the values for videos remove that were then reinstated following a creator's appeal were updated to account for a technical issue affecting data on	
		reinstatement.	canssue anecting data on
SLI 24.1.1 - enforcement actions (1) Appeals following video removal for misinformation policies in H1 2023 (1 Jan broken down by EEA Member State; (2) Video reinstatements following a sud content removals for violations of YouTu in H1 2023, broken down by EEA Member		(1 January 2023 to 30 June 2023), te; a successful appeal against YouTube's misinformation policies	
	Not subscribed	that were subsequently appealed	that were then reinstated following a creator's appeal
Member States	Not subscribed		
Austria		66	6
Belgium		40	8
Bulgaria		22	3
Croatia	_	28	4
Cyprus	_	3	1
Czech Republic		32	5
Denmark		27	1
Estonia		12	0
Finland		38	2

France	237	31
Germany	663	111
Greece	83	5
Hungary	26	3
Ireland	134	11
Italy	418	31
Latvia	16	1
Lithuania	22	6
Luxembourg	1	0
Malta	6	0
Netherlands	189	12
Poland	316	15
Portugal	58	4
Romania	101	9
Slovakia	16	4
Slovenia	23	2
Spain	422	32
Sweden	60	5
lceland	2	
Liechtenstein	1	C
Norway	15	C
Total EU	3,059	312

Total EEA			3,077 313
	V. Emp	owering users	
	Com	mitment 25	
provide messaging application	s commit to continue to build and implem	ole disinformation disseminated through nent features or initiatives that empower u any weakening of encryption and with du	users to think critically about information
	C.25	M 25.1	M 25.2
We signed up to the following measures of this	Not subscribed	Not subscribed	Not subscribed
commitment:			
	Not subscribed		
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Not subscribed		
If yes, list these implementation measures here [short bullet points].	Not subscribed		
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Not subscribed		

If yes, which further implementation measures do	Not subscribed
you plan to put in place in the next 6 months?	

Measure 25.1	Not subscribed
QRE 25.1.1	Not subscribed
	Not subscribed
SLI 25.1.1	Not subscribed
Data	Not subscribed
Measure 25.2	Not subscribed
QRE 25.2.1	Not subscribed
SLI 25.2.1 - use of	Not subscribed
select tools	Not subscribed
Data	Not subscribed

VI. Empowering the research community

Commitments 26 - 29

VI. Empowering the research community

Commitment 26

Relevant Signatories commit to provide access, wherever safe and practicable, to continuous, real-time or near real-time, searchable stable access to non-personal data and anonymised, aggregated, or manifestly-made public data for research purposes on Disinformation through automated means such as APIs or other open and accessible technical solutions allowing the analysis of said data.

	C.26	M 26.1	M 26.2	M 26.3
We signed up to the following	Google Search	Google Search	YouTube	Google Search
measures of this commitment:	YouTube	YouTube		YouTube

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No	No
If yes, list these implementation measures here [short bullet points].	N/A	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A	YouTube is exploring ways that it can continue to expand the YouTube Researcher Program, based in part on feedback from researchers.

Measure 26.1	Google Search	YouTube

QRE 26.1.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
	Google Trends Google Search and YouTube provide publicly available data via Google Trends, which provides access to a largely unfiltered sample of actual search requests made to Google Search and YouTube's search function. It is anonymised (no one is personally identified), categorised (determined by the topic for a search query) and aggregated (grouped together). This allows Google Trends to display interest in a particular topic from around the globe or down to city-level geography. See Trends <u>Help Centre</u> for details.
	Google Fact Check Explorer Google Search also provides tools like Fact Check Explorer and the Google FactCheck Claim Search API. Google Search Fact Check Explorer allows anyone to explore the Fact Check articles that are using the ClaimReview markup. See QRE 31.4.1 for more details on ClaimReview markup; additional information about the Fact Check Markup Tool can be found <u>here</u> , and in Search's response to QRE 21.1.1.
	Using the <u>Google FactCheck Claim Search API</u> , users can query the same set of Fact Check results available via the <u>Fact Check Explorer</u> or a developer could continuously get the latest updates on a particular query. Use of the FactCheck Claim Search API is subject to <u>Google's API Terms of Service</u> . To learn more, check the detailed <u>API documentation</u> .
QRE 26.1.2	 Google Trends The information provided via Google Trends is a sample of all of Google Search and YouTube's search activity. The 2 different samples of Google Trends data that can be accessed are: Real-time data - a sample covering the last seven days; Non-realtime data - a separate sample from real-time data that goes as far back as 2004 and up to 72 hours before one's search.
	Only a sample of Google Search and YouTube searches are used in Google Trends (a publicly available research tool), because Google, including YouTube, handles billions of searches per day. Providing access to the entire data set would be too large to process quickly. By sampling data, Google can look at a dataset representative of all searches on Google, which includes YouTube, while finding insights that can be processed within minutes of an event happening in the real world. See Trends <u>Help Centre</u> for details.

	 Google Fact Check Explorer The Fact Check Explorer includes the following information, from fact-check articles using the ClaimReview markup: Claim made by: Name of the publisher making the claim; Rating text: True or False; Fact Check article: The fact-checking article on the publisher's site; Claim reviewed: A short summary of the claim being evaluated; Tags: The tags that show up next to the claim. For additional details on fields included on Google Fact Check API, see <u>API documentation</u>. 			
SLI 26.1.1 - uptake of the tools and processes described in Measure 26.1	 (1) Number of Fact Check API tool requests from users in H1 2023 (1 January 2023 to 30 June 2023), globally; (2) Number of Fact Check Explorer tool users in H1 2023, broken 		Correction as of 26 March 2024: the values for the following countries have been updated due to a transposition error – Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia.	
	down by EEA Member State (see table below); (3) Number of users of the Google Trends online tool to research information relating to Google Search in H1 2023, broken down by EEA Member State (see table below).		Number of users of the Google Trends online tool to research information relating to YouTube in H1 2023 (1 January 2023 to 30 June 2023), broken down by EEA Member State (see table below).	
	(1) In H1 2023, the Fact Check Search API received approximately 277,466 requests from Google Search users, globally.			
	Number of Fact Check Explorer tool users	Number of Google Trends users researching Google Search	Number of Google Trends users researching YouTube	
Level	Users	Users	Users	
Member State				
Austria	185	151,859	2,061	

Belgium	567	75,324	2,420
Bulgaria	189	30,556	1,241
Croatia	167	22,617	948
Cyprus	48	10,709	793
Czech Republic	48	47,995	2,062
Denmark	268	58,742	1,937
Estonia	46	14,822	588
Finland	140	46,072	1,501
France	2,079	967,888	13,494
Germany	1,746	949,922	20,438
Greece	321	38,788	1,887
Hungary	197	52,153	2,125
Ireland	340	47,016	2,341
Italy	1,630	363,861	13,233
Latvia	60	15,453	1,218
Lithuania	86	24,429	1,235
Luxembourg	59	101,647	252
Malta	47	5,590	306
Netherlands	1,098	382,038	9,448
Poland	696	418,138	10,395
Portugal	375	90,239	4,684
Romania	350	211,237	4,359
Slovakia	143	18,149	928
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Slovenia	70	12,009	602
Spain	2,361	367,995	15,973
Sweden	410	146,001	3,600
Iceland	<25	10,059	148
Liechtenstein	<25	321	10
Norway	242	98,199	2,168
Total EU	13,726	4,671,249	120,069
Total EEA	14,001	4,779,828	122,395
Measure 26.2	Not subscribed		YouTube
QRE 26.2.1	Not subscribed		Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now. The YouTube Researcher Program provides scaled, expanded access to global video metadata across the entire public YouTube corpus via a Data API for academic researchers affiliated with an accredited, higher-learning institution. Learn more about the data available in the YouTube API reference.
QRE 26.2.2	Not subscribed		Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.

		The <u>YouTube Researcher Program</u> provides scaled, expanded access to global video metadata across the entire public YouTube corpus via a Data API. The program allows researchers to independently analyse the data they collect, including generating new/derived metrics for their research. Information available via the Data API includes video and channel title and description, views, likes, keyword searches, and other data.	
	Not subscribed	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.	
QRE 26.2.3		 The YouTube Researcher Program has a 3-step application process: YouTube verifies the applicant is an academic researcher affiliated with an accredited, higher-learning institution; The Researcher creates an API project in the Google Cloud Console and enables the relevant YouTube APIs. They can learn more by visiting the <u>enabled APIs page</u>; The Researcher <u>applies</u> with their institutional email (e.g. with a .edu suffix), includes as much detail as possible, and confirms that all of their information is accurate. 	
		Once an application has been submitted, YouTube's operations team will conduct a review and let applicants know if they are accepted into the program.	
SLI 26.2.1 - meaningful metrics on the	Not subscribed	(1-4) Applications received, approved, rejected or under review for the YouTube Researcher Program in H1 2023 (1 January 2023 to 30 June 2023), broken down by EEA Member States (* indicates	

uptake, swiftness, and acceptance	applications that were rejected on the basis of incorrect/incomplete application);
level of the	(5) Total number of unique researchers accessing the YouTube
tools and	Researcher Program API in H1 2023, broken down by EEA Member
processes in Measure 26.2	States;
	(6) Median application resolution time in days in H1 2023, reported at the EU and EEA level.
	Please note the following:
	 Cells with '0' under applications received signify that there were no applications submitted by a researcher from that country. Similarly, cells with '0' signify that there were no applications approved, rejected, or under review for that country.
	• Applications under review reflect those applications still being processed at the end of the reporting period. The outcomes of these applications will be included in the next reporting period.
	 Researchers accessing the Researcher Program API from 1 January - 30 June 2023 may have been approved before H1
	2023. There can be more than one researcher per application.
	Median Application Resolution time is the median number of
	days from application creation to application resolution.
	Applications may go back and forth between the applicant
	and API Ops Agents throughout the approval process. This
	metric does not reflect YouTube's first response back to the

	applicant.						
	Not subscribed	Applicati ons Receive d	Applicati ons Approve d	Applicati ons Rejected	Applicati ons under Review	Number of unique research ers accessin g the API	Median applicati on resolutio n time
Member States	Not subscribed						
Austria		1	1	0	0	1	-
Belgium		2	1	1	0	1	-
Bulgaria		1	0	1	0	0	-
Croatia		0	0	0	0	0	-
Cyprus		1	1	0	0	0	-
Czech Republic		2	1	1	0	1	-
Denmark		0	0	0	0	0	-
Estonia		0	0	0	0	0	-
Finland		0	0	0	0	0	-
France		1	0	1	0	3	-
Germany		13	10	2	1	16	-
Greece		0	0	0	0	0	-
Hungary		0	0	0	0	0	-
Ireland		0	0	0	0	0	-
Italy		8	3	5	0	4	-

Latvia		0	0	0	0	0	_
Lithuania		0	0	0	0	0	-
Luxembourg	_	0	0	0	0	0	-
Malta		0	0	0	0	0	-
Netherlands		4	3	1	0	3	-
Poland		0	0	0	0	0	-
Portugal		0	0	0	0	0	-
Romania		1	0	1	0	0	-
Slovakia		0	0	0	0	0	-
Slovenia		0	0	0	0	0	-
Spain		6	5	1	0	4	-
Sweden		0	0	0	0	0	-
lceland		0	0	0	0	0	-
Liechtenstein		0	0	0	0	0	-
Norway		1	1	0	0	0	-
Total EU		40	25	14	1	33	10 days
Total EEA		41	26	14	1	33	7.5 days
Measure 26.3	Google Search YouTube						
QRE 26.3.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character						
	limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.						
	Google Trends				n cubmitting	uit for	
For Google Trends, users have an option to report an issue by taking a screenshot of the malfunction area and then submi feedback via the Send Feedback option on the <u>Google Trends</u> page. Additionally, users can access the <u>Trends Help Centre</u>				j it lor			
	reedback via the Send Feedback option on the Google Trends pa	ige. Addition	any, users ca	in access the	e <u>irenas Hel</u>	p Centre to	

troubleshoot any issues they may be experiencing.
Google Fact Check Explorer Within Google Search's <u>Fact Check Explorer</u> , the Report Issue option provides users the ability to report issues to Google.
YouTube Researcher Program
For the YouTube Researcher Program, there is support available via email. Researchers can contact YouTube, with questions and to report technical issues or other suspected faults, via a unique email alias, provided upon acceptance into the program. Questions are answered by YouTube's Developer Support team and by other relevant internal parties as needed.
Google is not aware of any malfunctions during the reporting period that would have prevented access to these reporting systems.

VI. Empowering the research community							
	Commitment 27						
Relevant Signatories commit to pr funding, and cooperating with an in					ormation by developing,		
	C.27	M 27.1	M 27.2	M 27.3	M 27.4		
We signed up to the following Google Search Google Search Google Search Google Search Google Search Google Search							
measures of this commitment:	YouTube	YouTube	YouTube	YouTube	YouTube		

	Google Search	YouTube	
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes	Yes	
If yes, list these implementation measures here [short bullet points].	 For example: Google is part of the European Digital Media Observatory (EDMO) Working Group for the Creation of an Independent Intermediary Body, a group of industry representatives, academia, and civil society who 		

	 have begun work to develop an organisational model for a new independent intermediary body that will facilitate data sharing between digital platforms, including search engines, and independent, external researchers. The new working group was launched in May 2023 following the recommendation of a previous EDMO-led multistakeholder working group that explored how platforms can provide data and the steps researchers themselves must take to protect that data, under the GDPR. The group is intended to play an advisory role for the Code and the researcher access provision under Art. 40 DSA. 			
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes	Yes		
If yes, which further implementation measures do you plan to put in place in the next 6 months?	European Digital Media Observatory (EDMO) and civil so help set up workstreams related to Commitment 27 and Over the next six months, the members of the working principles for the new intermediary body, (b) lay out its staffing, and budgetary needs, (d) identify an appropria timeline for the body's initial phases of work.	ouTube is exploring ways that it can continue to expand the YouTube Researcher Program, based in part on		

Measure 27.1	Google Search	YouTube	
QRE 27.1.1	Google, including YouTube, participates in the European Digital Media Observatory (EDMO) Working Group for the Creation of an		
	Independent Intermediary Body, engaging with industry representatives, academia, and civil society to develop an organisational model		
	for a new independent intermediary body that will facilitate data sh	aring between digital platforms, including search engines, and	

	 independent, external researchers. The working group follows commitments made as part of the EU's Code of Practice on Disinformation. Over the next months the members of the working group plan to (a) identify appropriate governing principles for the new intermediary body, (b) lay out its core functions, (c) outline an organisational structure, staffing, and budgetary needs, (d) identify an appropriate form and place of establishment, and (e) provide a timeline for the body's initial phases of work. 					
	More information is available <u>here</u> .	re information is available <u>here</u> .				
Measure 27.2	Google Search	YouTube				
	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.					
QRE 27.2.1	Google Search and YouTube continue to engage constructively with other Signatories, the European Commission, EDMO, and civil society, as part of the Code of Practice's Permanent Task-force, in order to satisfy Commitment 27. As of the filing of this report, there is no agreed-upon funding plan to report on.					
Measure 27.3	Google Search	YouTube				
QRE 27.3.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.Google Search and YouTube continue to engage constructively with other Signatories, the European Commission, EDMO, and civil society, as part of the Code of Practice's Permanent Task-force, in order to satisfy Commitment 27. As no third-party body has yet been established, Google Search and YouTube are unable to report on the cooperation with it at this time.					
SLI 27.3.1 - research projects vetted by the independent	Google Search and YouTube continue to engage constructively with other Signatories, the European Commission, EDMO, and civil society, as part of the Code of Practice's Permanent Task-force, in order to satisfy Commitment 27. As no third-party body has yet been established, Google Search and YouTube are unable to report on the cooperation with it at this time.					

third-party body		
Data		
Measure 27.4	Google Search	YouTube
	Note: The below QRE response has been reproduced (in some	YouTube has a program for academic researchers interested in
	instances truncated in order to meet the suggested	using YouTube's global Data API for their next research project. The
	character limit, or links updated) from the January 2023	program provides scaled, expanded access to global video
	Baseline Report as there is no new information to share now.	metadata across the entire public YouTube corpus via a Data API. Learn more about what data is available in the <u>YouTube API</u>
	Google Search continues to explore options to engage in pilot	reference. There is an application process with detailed policies,
	programs towards sharing data with vetted	eligibility criteria, and guidance that can be found on the YouTube
	researchers for the purpose of investigating mis-/disinformation.	Research Policies page.
QRE 27.4.1		In H1 2023 (1 January 2023 to 30 June 2023), 25 researchers from the EU were approved to use the YouTube Research API. Based on self-declarations, these researchers are exploring the topic of misinformation in the following areas:
		 Social Sciences; Computer Information Sciences; Behavioral Cognitive Sciences; Environmental Biology.

VI. Empowering the research community					
Commitment 28					
Relevant Signatories commit to support good faith research into Disinformation that involves their services.					
	C.28	M 28.1	M 28.2	M 28.3	M 28.4

We signed up to the following	Google Search				
measures of this commitment:	YouTube	YouTube	YouTube	YouTube	YouTube

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No	No
If yes, list these implementation measures here [short bullet points].	N/A	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google will publish a Researcher Program which equips qualified researchers with resources to advance the public's understanding of certain Google services and their impact.	YouTube is exploring ways that it can continue to expand the YouTube Researcher Program, based in part on feedback from researchers.

Measure 28.1	Google Search	YouTube	
QRE 28.1.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character	
	limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.	limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.	
	Google has a longstanding commitment to transparency, and has	YouTube has teams that operate the YouTube Researcher Program.	
	led the way in transparency reporting of content removals and	They manage the researcher application process and provide	

	government requests for user data over the past decade plus.	technical support throughout the research project. They also
		evaluate potential updates and developments for the YouTube
	Google's products, processes, and practices via the Lumen	Researcher Program. Researchers can use any of the options
	Database, Google Trends, and Fact Check Explorer show some of	below to obtain support:
	the ways that Google provides tools to support not only	
	researchers but journalists and others to understand more about	• <u>Issue Tracker;</u>
	Google Search.	 YouTube API Code Samples at GitHub;
		YouTube provides a contact email alias to researchers who
	Please refer to QRE 26.1.1 and QRE 26.1.2 for further information	have been granted access to the program.
	about <u>Google Fact Check Tool APIs</u> and <u>Google Trends</u> .	
		In addition, YouTube's Product and Policy teams regularly
	Google's partnership with Lumen is an independent research	communicate with researchers who reach out with questions
	project managed by the Berkman Klein Center for Internet &	about the functioning of YouTube or seek to receive feedback on
	Society at Harvard Law School. The Lumen database houses	past or future research projects.
	millions of content takedown requests that have been voluntarily	
	shared by various companies, including Google. Its purpose is to	
	facilitate academic and industry research concerning the	
	availability of online content. As part of Google's partnership with	
	Lumen, information about the legal notices Google receives may	
	be sent to the Lumen project for publication. Google informs users	
	about its Lumen practices under the 'Transparency at our core'	
	section of the Legal Removals Help Centre. Additional information	
	on Lumen can be found here.	
	In addition, Google Search's Product and Policy teams regularly	
	exchange with researchers who reach out with questions about	
	the functioning of Google Search or seek to receive feedback on	
	past or future research projects.	
Measure 28.2	Google Search	YouTube

	See response to QRE 28.1.1.	instances truncated in order to meet the suggested characterlimit, or links updated) from the January 2023 Baseline Reportas there is no new information to share now.The YouTube Researcher Program provides scaled, expandedaccess to global video metadata across the entire public YouTubecorpus via a Data API. Information available via the Data APIincludes video and channel title and description, views, likes,keyword searches, and other data (see YouTube API reference for	
		more information).	
Measure 28.3	Google Search	YouTube	
QRE 28.3.1	Google Search and YouTube continue to engage constructively with the Code of Practice's Permanent Task-force and with EDMO. As of the time of this report, no annual consultation has yet taken place, but Google Search and YouTube stand ready to collaborate with EDMO to that end in 2023. In 2021, Google contributed €25M EUR to help launch the European Media and Information Fund (EMIF) to 'strengthen media literacy skills, fight misinformation and support fact-checking' over 5 years (2021-26). The EMIF was established by the European University Institute and the Calouste Gulbenkian Foundation. The European Digital Media Observatory (EDMO) agreed to play a scientific advisory role in the evaluation and selection of projects that will receive the fund's support, but does not receive Google funding. Google has no role in the assessment of applications. At the time of submitting this report, 47 projects were granted €6.4M EUR, with the list of selected grantees here. The list of funded projects includes €1.93M EUR for 8 specific efforts in research and investigations into misinformation.		
Measure 28.4	Google Search	YouTube	
QRE 28.4.1	Refer to QRE 30.1.1, QRE 30.1.3, and QRE 30.2.1 to learn more about how Google, including YouTube, structured agreements with partners such that the resources provided are independently managed.		

	VI. Empo	wering the research co	ommunity	
		Commitment 29		
Relevant Signatories commit to c findings and methodologies with re		n transparent methodology a	and ethical standards, as we	II as to share datasets, research
	C.29	M 29.1	M 29.2	M 29.3
We signed up to the following measures of this commitment:	Not subscribed	Not subscribed	Not subscribed	Not subscribed
	Not subscribed			

	Not subscribed
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Not subscribed
If yes, list these implementation measures here [short bullet points].	Not subscribed
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Not subscribed
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Not subscribed

Measure 29.1	Not subscribed
QRE 29.1.1	Not subscribed
QRE 29.1.2	Not subscribed

QRE 29.1.3	Not subscribed
SLI 29.1.1 - reach of	Not subscribed
stakeholders or	Not subscribed
citizens informed	
about the outcome	
of research	
projects Data	Not subscribed
	Not subscribed
Measure 29.2	
QRE 29.2.1	Not subscribed
QRE 29.2.2	Not subscribed
QRE 29.2.3	Not subscribed
SLI 29.2.1 - reach of	Not subscribed
stakeholders or	Not subscribed
citizens informed about the outcome	
of research	
projects (of various	
resilience-fostering	
measures)	
Data	Not subscribed
Measure 29.3	Not subscribed
QRE 29.3.1	Not subscribed
SLI 29.3.1 - reach of	Not subscribed
stakeholders or	Not subscribed
citizens informed	
about the outcome	
of research	
projects (effective repositories of	
advertising)	
Data	Not subscribed

VII. Empowering the fact-checking community

Commitments 30 - 33

VII. Empowering the fact-checking community

Commitment 30

Relevant Signatories commit to establish a framework for transparent, structured, open, financially sustainable, and non-discriminatory cooperation between them and the EU fact-checking community regarding resources and support made available to fact-checkers

	C.30	M 30.1	M 30.2	M 30.3	M 30.4
We signed up to the following	Google Search				
measures of this commitment:	YouTube	YouTube	YouTube	YouTube	YouTube

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes	Yes
If yes, list these implementation measures here [short bullet points].	 Phase 1 (Build) application process for grants, the YouTube. In June 2023, IFCN announced the recipients of make initial payments to these organisations in Google facilitated deep user research sessions fact-checking organisations from around the wifeatures and receive feedback. The beta launch is currently being tested by fact-checkers arout In H1 2023 (1 January 2023 to 30 June 2023), ac German Press Agency DPA, CTK (Czech Press A Poland. Google funded 'BuloBús: Route against misinfor towns across Spain between April and May 202 YouTube has invested resources to aid Fact Checkers 	on the <u>Fact Check Explorer</u> in Q2 2023, inviting yorld, including five from Europe, to beta test new in was announced at 'Global Fact 10' on 28 June 2023 and nd the world. More information is available <u>here</u> . Iditional partnerships commenced with deCheckers, Agency), University of Westminster, and Demagog

	at ' <u>Global Fact 10</u> ' where 30+ fact-checkers from around the world learned about various topics, including how to leverage YouTube to create Fact Check videos in the Shorts format, with an emphasis on content strategy and creation best practices.	
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	 For example: In H2 2023 (Jul Dec. 2023), IFCN will invite applications for Phase 2 (Grow) and Phase 3 (Engage) grad opportunities, with payments to successful Phase 2 (Grow) applicants by the end of the year. YouTube will continue to provide training and support to fact-checkers and fact-checking organisation so they can maximise their reach and presence on YouTube, bringing more native video Fact Checking content to YouTube's video-sharing platform. 	

Measure 30.1	Google Search	YouTube		
QRE 30.1.1	Globally, Google, including YouTube, works with publishers and journalists to support quality journalism and global media literacy.			
	Google's digital tools, training and <u>resources</u> are helping newsr	Google's digital tools, training and <u>resources</u> are helping newsrooms to find, verify and tell stories. <u>Google News Initiative</u> has		
	provided training, including digital verification techniques, to o	provided training, including digital verification techniques, to over 124,000 European journalists since 2015, and Google's free		
	online curriculum has been visited over 400,000 times.			
	As mentioned in response to QRE 21.1.1, Google Search and YouTube enable any fact-checkers to mark up their content for the			
	purpose of indexation in Google's and others' services for free using the publicly available schema.org ClaimReview mark-up.			
	Fact-checkers must also be either a verified signatory of the In	ternational Fact-Checking Network's Code of Principles or an		

authoritative publisher to be eligible on YouTube. Accordingly, Google and YouTube agreements and partnerships with fact-checking organisations differ from those of services that would rely upon proprietary tools or closed partnerships.

European Media and Information Fund

In 2021, Google contributed €25M EUR to help launch the <u>European Media and Information Fund</u> (EMIF) 'to strengthen media literacy skills, fight misinformation and support fact-checking' over 5 years (2021-26).

The EMIF was established by the European University Institute and the Calouste Gulbenkian Foundation. The European Digital Media Observatory (EDMO) agreed to play a scientific advisory role in the evaluation and selection of projects that will receive the fund's support, but does not receive Google funding. Google has no role in the assessment of applications. To date, at least 47 projects in 15 EU Member States have been granted €6.4M EUR with the list of selected grantees from this fund available <u>here</u>.

International Fact-Checking Network

Additionally, on 29 November 2022, Google, including YouTube, announced they will work with the <u>International Fact-Checking</u> <u>Network</u> (IFCN), to <u>provide \$13.2M USD over 2.5 years to 135+ organisations</u> via in-direct payments. Within the funding provided, \$1.2M USD will be used by IFCN to operate the fund, manage the application process and outreach. The goal is to reach fact-checking organisations of differing maturity:

- **Build**: fact-checkers with little or no online presence;
- Grow: fact-checkers with a basic digital presence looking to expand reach;
- **Engage**: digitally mature fact-checkers, looking to invest in new technologies.

Please refer to this <u>blog</u> for more information.

IFCN <u>received Phase 1 (Build) applications</u> from 14 April 2023 to 15 May 2023. In June 2023, IFCN independently selected 35 organisations covering 45 countries to receive Phase 1 (Build) funding. This included an organisation from Ukraine and six organisations from the following EEA Member States: Belgium, Ireland, Poland, and Portugal. For this initial phase of funding, each organisation will receive \$25K USD totalling \$150K USD for the EEA Member States. The full list of independently selected fact-checking grantees from this fund can be found <u>here</u>.

Additional Partnerships

In addition to the indirect funding via organisations such as IFCN and the EMIF, Google funds the following projects:
• Google issued a grant to Demagog Poland, the largest Polish fact-checking organisation, to train 500 journalists, editors and fact-checkers, with a focus on local journalists, improving their skills and boosting their awareness of fact-checking techniques in the runup to Polish parliamentary election 2023.
 Google issued a grant to CTK (Czech Press Agency) who trained over 120 journalists in Czechia on fact-checking and verification skills. CTK will now provide training to journalists and fact-checkers in the local language in Slovakia before the election in September 2023.
 Google issued a grant to the German Press Agency DPA for the 3rd consecutive year to train 800 journalists from Germany, Switzerland and Austria. The program <u>Faktencheck23</u> is based on 3 pillars: training, fact-checking challenge and a factify summit scheduled for November 2023. To expand opportunities, APA (Austria) and SDA Keystone (Switzerland) are the local partners. To date, over 1300 journalists from more than 130 newsrooms from Germany, Austria, and Switzerland have taken part in the training.
• Google, including YouTube, issued a grant to the University of Westminster to explore the creation and operationalisation of a harms framework in the Claim Review schema. It seeks to investigate the following question: 'If fact-checkers identify the harms of mis/disinformation at the time of publication, how can the community use those insights more meaningfully?'.
• Google issued a grant to deCheckers to train 100 journalists and fact-checkers in Belgium, initiate collaboration with other newsrooms, and develop a chatbot to scrape social media for misinformation and respond to it in a semi-automated way on social media.
 Google issued funding for Austria Presse Agentur (APA) to provide digital growth program trainings for DACH publishers, develop two products, a central API hub for fact-checked data and data driven content, and to host the inaugural 'The Future of Fact Checking' summit in Austria.
YouTube
As a video-sharing platform, YouTube allows fact-checkers to post and share both short- and long-form video content. Fact-check
content made available on YouTube can be surfaced through relevant search results, via recommendations, or linked directly from

	other websites and online platforms. Every fact-checking creator on YouTube agrees to follow the YouTube <u>Community Guidelines</u> and <u>Terms of Service</u> . As YouTube is available in all EU Member States, fact-checking organisations from all Member States are welcome to share content on YouTube's platform.
	Fact-checking organisations who meet certain eligibility criteria may also participate in the YouTube Partner Program (YPP), a monetisation program. Creators who are accepted into YPP agree to additional terms that govern monetization, including YouTube's <u>Advertising-Friendly Guidelines</u> .
	Currently, there are 10 EU-based fact-checking organisations participating in the YPP - one from each of Spain, Portugal and Germany and seven from France.
	YouTube continues to partner with fact-checking organisations to support their efforts to create video content and share it on YouTube.
QRE 30.1.2	Google's main partnerships are with the <u>European Media and Information Fund</u> and the <u>International Fact-Checking Network</u> . Both organisations provide indirect payments to fact-checking members.
	Additional partnerships include deCheckers, <u>German Press Agency DPA</u> , CTK (Czech Press Agency), and Demagog Poland. These organisations were either provided direct grants, or will provide indirect payments to fact-checking members.
	YouTube The following EU based fact-checking organisations participate in the YouTube Partner Program (YPP) YouTube's monetisation program: <u>Observador</u> , <u>AFP Sprawdzam</u> , <u>Perikasa Fakta</u> , <u>Fact Check Myanmar</u> , <u>Faktantarkistus</u> , <u>AFP Checamos</u> , <u>Bayerischer</u> <u>Rundfunk</u> , <u>France Info</u> , <u>EFE Verifica</u> , <u>The France 24 Observers</u> .
QRE 30.1.3	Google contributed €25M EUR to help launch the European Media and Information Fund 'to strengthen media literacy skills, fight misinformation and support fact-checking' over 5 years (2021-26). To date, 47 projects have been granted €6.4M EUR with the list of selected grantees from this fund available <u>here</u> .
	Additionally, Google, including YouTube, is working with the <u>International Fact-Checking Network</u> (IFCN), to provide \$13.2M USD over 2.5 years to 135+ organisations via in-direct payments. Within the funding provided, \$1.2M USD will be used by IFCN to operate

the fund, manage the application process and outreach. In June 2023, IFCN independently selected 35 organisations covering 45 countries to receive Phase 1 (Build) funding. This included an organisation from Ukraine and 6 organisations from the following EEA Member States: Belgium, Ireland, Poland, and Portugal. For this initial phase of funding, each organisation will receive \$25K USD totalling \$150K USD for the EEA Member States. The full list of independently selected fact-checking grantees from this fund can be found <u>here</u>.

In response to the events in Ukraine, Google is protecting users from harmful disinformation about the realities of the invasion. Google is continuing to fund this effort, which includes partnerships with think tanks and civil society organisations to conduct region-specific research on misinformation and cash grants to support fact-checking networks and nonprofits. Additional information on how Google is supporting the refugee crisis can be found <u>here</u>.

Google has also made the following financial grants with partners in specific EU Member States, including:

- Demagog Poland (Poland) Grant for the largest Polish fact-checking organisation to train 500 journalists, editors and fact-checkers, with a focus on local journalists, improving their skills and boosting their awareness of fact-checking techniques in the runup to Polish parliamentary election 2023.
- DPA Faktencheck23 (Germany) Grant to German Press Agency DPA for the 3rd consecutive year to train 800 journalists from Germany, Switzerland and Austria.
- deCheckers (Belgium) Grant to deCheckers to train 100 journalists and fact-checkers in Belgium, initiate collaboration with other newsrooms, and develop a chatbot to scrape social media for misinformation and respond to it in a semi-automated way on social media.
- APA (Austria) Funding for Austria Presse Agentur (APA) to provide digital growth program trainings for DACH publishers, develop two products, a central API hub for fact-checked data and data driven content, and to host the inaugural 'The Future of Fact Checking' summit in Austria.

In June 2023, Google, including YouTube, hosted 3 training sessions at '<u>Global Fact 10</u>' that covered topics including Account Security for Fact Checkers/Journalists, How YouTube Fights Misinformation, Demystifying YouTube's Algorithm, and Scaling Audiences on YouTube. During this conference, Google and YouTube representatives also met with fact-checking organisations to listen, learn, and discuss emerging trends. Google, including YouTube, plans to meet regularly with fact-checking organisations to better understand what fact-checkers need to better leverage YouTube and Google. Additional interactions included:

 Meeting with 8 of the EU-based fact-checking organisations who are members of the European Fact-Checking Standards Network (EFCSN);

	 Leading training sessions for 30+ EU-based fact-checking organisations.
	YouTube In addition to the grant programs mentioned above, fact-checking organisations may also be eligible to generate revenue through YouTube's monetisation program, the <u>YouTube Partner Program (YPP)</u> . Fact-checking creators who participate in YPP also have access to Creator Support teams, who provide guidance to channels on how to maximise their presence and engagement on YouTube, including tips on technical or service aspects of YouTube. Ten EU-based fact-checking organisations currently participate in YPP.
	The Member State breakdown of these EU-based fact-checking organisations participating in YPP are as follows: one from each of Spain, Portugal and Germany and seven from France.
	As a video-sharing platform, YouTube allows fact-checkers to post and share both short- and long-form video content. Fact-check content made available on YouTube can be surfaced through relevant search results, via recommendations, or linked directly from other websites and online platforms. Twenty-four EU-based IFCN and EFCSN member organisations have made content available on YouTube and 20 EU-based endorsers of the EFCSN Code have YouTube channels.
	YouTube continues to partner with fact-checking organisations to support their efforts to create video content and share it on YouTube.
SLI 30.1.1 - Member States and languages covered by agreements with the	As per QRE 30.1.1, the funded organisations, European Media and Information Fund (EMIF) and International Fact-Checking Network (IFCN), will evaluate and select projects for funding. As such, EMIF and IFCN will determine Member State and language coverage.
fact-checking organisations	
Member States	

Measure 30.2	Google Search	YouTube
QRE 30.2.1	European Media and Information Fund (EMIF) Partnership	

The EMIF's Key funding principles are explained on their website and were previously published in the Baseline report.

The <u>governance process</u> is explained transparently in detail. Additionally, the European Digital Media Observatory (EDMO) has agreed to play a scientific advisory role in the evaluation and selection of EMIF's projects that will receive the fund's support, and they do not receive Google funding. Google has no role in the selection process.

International Fact-Checking Network Partnership

Google, including YouTube, is working with the <u>International Fact-Checking Network</u> (IFCN), to <u>provide \$13.2M USD over 2.5 years to</u> <u>135+ organisations</u> via in-direct payments. Within the funding provided, \$1.2M USD will be used by IFCN to operate the fund, manage the application process and outreach.

In June 2023, IFCN independently selected 35 organisations covering 45 countries to receive Phase 1 (Build) funding. This included an organisation from Ukraine and six organisations from the following EEA Member States: Belgium, Ireland, Poland, and Portugal. The list of independently selected fact-checking grantees from this fund can be found <u>here</u>.

International Fact-Checking Network (IFCN)'s Code of Principles are a set of five commitments around fairness, transparency, standards, and honesty. Google, including YouTube, previously published them in the Baseline report and they are explained in detail on the IFCN website <u>here</u>.

Additional Partnerships

The methodologies and principles of <u>deCheckers</u>, <u>Demagog Poland</u>, and <u>DPA Faktencheck23</u> can be found on their respective websites, as well.

YouTube

The eligibility criteria and participation requirements for YouTube's Partner Program (YPP) can be found <u>here</u>. Additional information about getting paid on YouTube can be found <u>here</u>.

YouTube's automated systems and human reviewers assess each channel as a whole to make sure the channel follows all of the policies and guidelines. To focus YouTube's support for creators who are active and engaged with the community, YouTube may turn off monetization on channels that have not uploaded a video or posted to the Community tab for 6 months or more.

	European Media and Information Fund (EMIF)
	EMIF will issue reports on a yearly basis regarding the distribution of the Fund. Within the progress updates, there will be a public
	impact assessment. The impact assessment will outline:
	 Measures taken to ensure that the Fund is being managed in good faith and in compliance with applicable laws; Update to assess the transparent process by which applications to the Fund for financial support are considered to ensure that all applicants are treated fairly and reasonably; An assessment of the decision making of the Management Committee (and its delegates) presenting how decisions are made independently, without any conflict of interest, and according to the charter; An assessment of how funds have been distributed across the entire EEA region, including the United Kingdom, and to a diverse range of projects.
QRE 30.2.2	Additionally, EMIF refers to <u>funding</u> 'a wide geographic coverage (minimum 12 Member States each year), while supporting projects that foster diversity and help building networks of specialists at national and EU levels. Given the diversity and specific vulnerabilities of national information environments, EMIF shall fund a wide and well-balanced portfolio of projects.'
QRE 30.2.2	The <u>first EMIF annual progress report</u> was published in November 2022.
	International Fact-Checking Network (IFCN)
	IFCN has a public webpage dedicated to the Global Fact Check Fund to outline full details of governance and application process.
	IFCN will issue progress reports on a quarterly basis regarding the distribution of the Fund, these will outline the following:
	 Measures taken to ensure the Fund is being managed in good faith and in compliance with applicable laws; An assessment of how funds have been distributed across the entire world to a diverse range of organisations, including a breakdown of how support has been provided among organisations within the 27 EU Member States; Specific details on the decision making process and relevant information on overall progress.
	YouTube
	Fact-checking creators who participate in the YouTube Partner Program (YPP) have access to Creator Support teams, who can
	provide guidance on how channels use YouTube, including tips on technical or service aspects of YouTube.

	 YouTube has also established regular meetings with several major EU-based Fact-checking organisations to better support their needs on the platform. Some of these touchpoints include: Regular meetings with 11 EU-based fact-checking organisations who are members of the European Fact-Checking Standards Network (EFCSN): Maldita.es, Les Surligneurs, Faktograf, CORRECTIV, Teyit, Demagog, Full Fact, AFP, dpa, TjekDet, Pagella Politica/Facta News; Meeting at 'Global Fact 10' with eight of the EU-based fact-checking organisations who are members of EFCSN; YouTube led training sessions at 'Global Fact 10' for 30+ EU-based fact-checking organisations covering the following topics: Account Security for Fact Checkers/Journalists, How YouTube Fights Misinformation, Demystifying YouTube's Algorithm, and Scaling Audiences on YouTube.
QRE 30.2.3	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now. This QRE focuses on Signatories that are European fact-checking organisations - as such, there is nothing for Google Search or YouTube to report.
Measure 30.3	Google Search YouTube
QRE 30.3.1	Central partners, such as the European Media and Information Fund (EMIF) and the International Fact-Checking Network (IFCN), help bring together fact-checkers from around the globe. Google also leads efforts to facilitate cross-border collaboration through research sessions. International Fact-Checking Network On IFCN's website, they state that their organisation 'enable[s] fact-checkers through networking, capacity building and collaboration. IFCN promotes the excellence of fact-checking to more than 100 organisations worldwide through advocacy, training and global events.' In June 2023, Google, including YouTube, hosted three training sessions at ' <u>Global Fact 10</u> ' that covered topics including Account Security for Fact Checkers/Journalists, How YouTube Fights Misinformation, Demystifying YouTube's Algorithm, and Scaling Audiences on YouTube. During this conference, Google and YouTube representatives also met with fact-checking organisations to listen, learn, and discuss emerging trends. Google, including YouTube, plans to meet regularly with fact-checking organisations to better understand what fact-checkers need to better leverage YouTube and Google.

European Media and Information Fund (EMIF)

The EMIF 'ensures a wide geographic coverage (minimum 12 Member States each year), while supporting projects that foster diversity and help building networks of specialists at national and EU levels. Given the diversity and specific vulnerabilities of national information environments, EMIF shall fund a wide and well-balanced portfolio of projects' (excerpt from <u>EMIF Funding Principles</u>).

In addition, the very design of Google's approach towards fact-checking facilitates cross-border cooperation among fact-checkers, in that Google does not index fact-checks submitted via a private repository but rather those made available on the open web, and Google makes those easily searchable via Fact-Check Explorer.

Google

Google facilitated deep user research sessions on the <u>Fact Check Explorer</u> in Q2 2023, inviting 17 fact-checking organisations from around the world, five of which were from Europe (Maldita, Full Fact, Correctiv, AFP, DPA), to beta test new features and receive feedback on additional features to support fact-checkers around the world.

Google News Initiative extended the long-term partnership with German Press Agency DPA to expand the Faktencheck23 initiative based on three pillars: verification and fact-checking training for journalists, a new fact-checking challenge and a fact-checking summit to convene practitioners, academics and KOFs from the DACH region. To expand opportunities, Austrian Press Agency APA (Austria) and Swiss Press Agency SDA Keystone (Switzerland) are the local partners to offer verification and fact-checking training to journalists in the respective markets. The goal of Faktencheck23 is to advance verification and fact-checking skills while fostering cross-border collaboration. Separately, Google is funding APA among other things to develop two products, a central API hub for fact-checked data and data driven content, and to host the inaugural 'The Future of Fact Checking' summit in Austria.

YouTube

As an open platform operating in all EU Member States, YouTube enables fact-checking content posted by an organisation in one Member State to be viewed by any YouTube user anywhere in the EU or around the world. This access enables cross-border collaboration between fact-checking organisations who may view other fact-check content and recognize similar patterns or narratives. YouTube's search functionality further enables cross-border discovery (e.g., a search for a particular fact-check organisation with a YouTube channel will return a link to that channel at or near the top of results).

Measure 30.4 Google Search

YouTube

	As the European Fact-Checking Standards Network (EFCSN)'s governance body and adhesion procedure launched in November
	2022 and December 2022 (respectively), Google Search and YouTube do not have, by the time of this report, updates to share on this
QRE 30.4.1	QRE. Google Search and YouTube expect this to change with future reports.

VII. Empowering the fact-checking community					
Commitment 31					
Relevant Signatories commit to integrate, showcase, or otherwise consistently use fact-checkers' work in their platforms' services, processes, and contents; with full coverage of all Member States and languages.					
C.31 M 31.1 M 31.2 M 31.3 M 31.4					
We signed up to the following	Google Search	YouTube	Google Search	Google Search	Google Search
measures of this commitment: YouTube YouTube YouTube YouTube					

	Google Search	YouTube
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No, Google Search has not recently introduced new implementation measures related to this Commitment, but Google Search regularly, and on an ongoing basis, updates its internal systems and processes related to surfacing information panels and authoritative information.	Yes. Additionally, to integrate fact-checking content in a manner fit for YouTube's video-sharing platform, YouTube needs to have more video fact-checking content on the platform. Thus, investments in training how to leverage YouTube, and support for fact-checking creators, are a critical piece of the product integration commitment.
If yes, list these implementation measures here [short bullet points].	N/A	 For Example: YouTube has invested resources to aid Fact Check organisations to develop their presence on YouTube by leveraging video formats, both long- and short-form. In June 2023, YouTube hosted an open session at '<u>Global Fact 10</u>'

		where content strategy and best practices were shared about how to leverage YouTube to create Fact Check videos in the Shorts format.
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A	 For example: YouTube will continue to invest and support fact-checkers' creation of short- and long-form video content through trainings and additional resources. YouTube will continue to ensure that authoritative content is surfaced to users through search and recommendations on the platform.
		YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding Commitment 31 for future reports.

Measure 31.1	Not subscribed	YouTube
Measure 31.2	Google Search	YouTube
QRE 31.1.1	See response to QRE 21.1.1.	See response to QRE 21.1.1.

SLI 31.1.1 - use of fact-checks	See response to SLI 21.1.1.	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 31.1.1 for future reports.
Member States		

SLI 31.1.2 - impact of actions taken	Google Search's use of fact-checks does not involve taking specific actions with regards to content that is fact-checked (e.g. marking it as false or removing it), which in turn does not make it possible to report on the impact of such actions.	YouTube's use of fact-checks does not involve taking specific actions with regards to content that is fact-checked (e.g. marking it as false or removing it), which in turn does not make it possible to report on the impact of such actions.
Member States		

SLI 31.1.3 –	Discussions around relevant baseline information have been initiated within the Permanent Task-force, and will continue through the
Quantitative	next reporting period.
information	
used for	
contextualisati	
on for the SLIs	
31.1.1 / 31.1.2	
Member States	

Measure 31.3	Google Search	YouTube
QRE 31.3.1	YouTube and Google Search are members of the Fact Checking w bi-weekly meetings since 3 April 2023. At the time of this report, t repository, but expect to have more to share in future reports.	orking group, set up as part of the Task-force. The group has held he working group has not yet finalised the roadmap for the
Measure 31.4	Google Search	YouTube

QRE 31.4.1	Google, including YouTube, has helped develop the <u>'ClaimReview' HTML mark-up</u> , an open standard that lets any fact-checker mark up their content so it can be identified and used by any online service. This standard is <u>not proprietary</u> to Google or YouTube and is designed to be interoperable across the web.
	In order to make it easier for fact-checkers to leverage the ClaimReview mark-up, Google has developed a <u>free tool</u> that simplifies the process of marking up webpages using this standard.
	YouTube Given concerns about resources to produce long-form video content, YouTube believes that the Shorts format on the platform is a possible technical solution for fact-checkers to create video content while minimising production resources. YouTube emphasised Shorts in its 'Global Fact 10' workshop and will continue to provide support for Fact Check organisations seeking to leverage video formats on its video-sharing platform.

VII. Empowering the fact-checking community				
Commitment 32				
them to maximise the quality and i	Relevant Signatories commit to provide fact-checkers with prompt, and whenever possible automated, access to information that is pertinent to help them to maximise the quality and impact of fact-checking, as defined in a framework to be designed in coordination with EDMO and an elected body representative of the independent European fact-checking organisations.			
C.32 M 32.1 M 32.2 M 32.3				
We signed up to the following	Google Search	Google Search	YouTube	Google Search
neasures of this commitment: YouTube YouTube YouTube				

	Google Search	YouTube
In line with this commitment, did you	Yes	Yes
deploy new implementation		
measures (e.g. changes to your		
terms of service, new tools, new		
policies, etc)? [Yes/No]		

If yes, list these implementation measures here [short bullet points].	 For example: Google facilitated deep user research sessions on the Fact Check Explorer in Q2 2023, inviting fact-checking organisations from around the world, five of which were from Europe, to beta test new features and receive feedback. Find more information <u>here</u>. 	 For example: In June 2023, YouTube sponsored the International Fact-Checking Network (IFCN) 'Global Fact 10' event in Seoul, an international gathering of fact-checkers who convened to discuss trends and technology. Google facilitated deep user research sessions on the Fact Check Explorer in Q2 2023, inviting fact-checking organisations from around the world, five of which were from Europe, to beta test new features and receive feedback. Find more information <u>here</u>. YouTube engaged in regular discussions with members of industry bodies including the International Fact-Checking Network (IFCN) and European Fact Checking Standards Network (EFCSN). YouTube also provides global fact training to support Fact-checking organisations as YouTube creators.
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google Search plans to engage in regular discussion with the European Fact Checking Standards Network (EFCSN) (see QRE 32.3.1 for more details).	YouTube plans to engage in regular discussions with the newly formed European Fact Checking Standards Network (EFCSN) (see QRE 32.3.1 for more details).

YouTube also plans to expand training to support Fact
Checking organisations as YouTube creators, including
supporting organisations that may be eligible for
YouTube's monetization program. YouTube will
continue to ensure that fact-checkers on the platform
are aware of the creator analytics available to users.

Measure 32.1	Google Search	YouTube
Measure 32.2	Not subscribed	YouTube
QRE 32.1.1	Note: The below QRE response has been reproduced (in	As a video-sharing platform, fact-checkers are able to post and share
	some instances truncated in order to meet the suggested	both short- and long-form video content on YouTube. Fact-check
	character limit, or links updated) from the January 2023	content made available on YouTube can be surfaced through relevant
	Baseline Report as there is no new information to share	search results, via recommendations, or linked directly from other
	now.	websites and online platforms.
	Search Console is a free service offered by Google that	YouTube Studio provides tools and information through which
	includes various tools and reports to help webmasters,	YouTube creators can manage their presence, grow their channels,
	including fact-checking organisations, to monitor, maintain,	interact with their audiences, and make money—all in one place.
	and troubleshoot their site's presence in Google Search.	Fact-checking organisations with YouTube channels can view data
		about their video performance through the Channel Analytics
	The Search Performance report shows important metrics	Dashboard in <u>YouTube Studio</u> . Available data includes views, watch
	about how a site performs in Google Search results including	time, traffic sources, and search queries that led viewers to their
	how often the site appears in Google Search, what search	video content.
	queries are most likely to show on the site, how often	
	searchers click through for those queries, and site views from	In addition, YouTube provides details on how text-based fact-checks
	all EU countries. This can help fact-checkers assess how their	on YouTube work and how to become an eligible fact-checker on
	content is performing on Google Search. Further information	YouTube through the <u>YouTube Help Centre</u> .
	on the Search Performance report can be found <u>here</u> .	

SLI 32.1.1 - use of the interfaces and other tools	Fact-checkers are not required to identify themselves as such in order to use the Search console. Accordingly, Google Search is unable to report on usage of the Search console among fact-checkers.	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information regarding SLI 32.1.1 for future reports.	
Data			
Measure 32.3	Google Search	YouTube	
	International Fact-Checking Network Google, including YouTube, has been in regular discussions with industry bodies, such as the International Fact-Checking Network (IFCN), to discuss collaborations and efforts to build and support the work of fact-checkers. Some of these conversations have been about: Improving support and funding to Fact Checking initiatives and technical capabilities; Opening additional channels of communication from the Fact Checking community to YouTube; Scaled trainings on platform best practices to help Fact Checkers increase engagement on YouTube and manage their channel		
QRE 32.3.1	Security for Fact Checkers/Journalists, How YouTube Fights Misinformation, Demystifying YouTube's Algorithm, and Scaling on YouTube. During this conference, Google and YouTube representatives also met with fact-checking organisations to list and discuss emerging trends. Google, including YouTube, plans to meet regularly with fact-checking organisations to better understand what fact-checkers need to better leverage YouTube and Google. Google, including YouTube, is working with the IFCN, to provide \$13.2M USD over 2.5 years to 135+ organisations via in-dire payments. Within the funding provided, \$1.23M USD will be used by IFCN to operate the fund, manage the application process.		
	outreach. In the future, Google, including YouTube, plan to also engage in regular discussions on similar and other topics with the newly formed European Fact Checking Standards Network (EFCSN).		

Google

Google facilitated deep user research sessions on the <u>Fact Check Explorer</u> in H1 2023 (1 January 2023 to 30 June 2023), inviting 17 fact-checking organisations from around the world, five of which were from Europe (Maldita, Full Fact, Correctiv, AFP, DPA), to beta test new features and receive feedback on additional features to support fact-checkers around the world.

YouTube

Creators who participate in the YouTube Partner Program (YPP) have access to Creator Support teams, who can provide guidance on how channels use YouTube, including tips on technical or service aspects of YouTube.

YouTube has also established regular meetings with several major EU-based fact-checking organisations to gather feedback and to better support their needs on YouTube's platform.

VII. Empowering the fact-checking community				
Commitment 33				
Relevant Signatories (i.e. fact-checking organisations) commit to operate on the basis of strict ethical and transparency rules, and to protect their independence.				
	C.33	M 33.1		
We signed up to the following measures of this commitment:	Not subscribed	Not subscribed		

	Not subscribed
In line with this commitment, did you	Not subscribed
deploy new implementation measures	
(e.g. changes to your terms of	
service, new tools, new policies, etc)?	
[Yes/No]	
If yes, list these implementation	Not subscribed
measures here [short bullet points].	

Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Not subscribed
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Not subscribed

Measure 33.1	Not subscribed
QRE 33.1.1	Not subscribed
	Not subscribed
SLI 33.1.1 - number	Not subscribed
of European	Not subscribed
fact-checkers that	Not subscribed
are IFCN-certified	
Data	Not subscribed

VIII. Transparency Centre

Commitments 34 - 36
VIII. Transparency Centre								
Commitment 34								
To ensure transparency and accountability around the implementation of this Code, Relevant Signatories commit to set up and maintain a publicly available common Transparency Centre website								
	C.34	M 34.1	M 34.2	M 34.3	M 34.4	M 34.5		
We signed up to the following measures of this commitment:	Google, on behalf of related services							

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes
If yes, list these implementation measures here [short bullet points].	In line with Code commitments and alongside other Signatories, Google assisted in the setup of an EU CoP Transparency Centre, located at <u>https://disinfocode.eu</u> in H1 2023 (1 January 2023 to 30 June 2023).
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

Measure 34.1	Google, on behalf of related services
Measure 34.2	Google, on behalf of related services
Measure 34.3	Google, on behalf of related services
Measure 34.4	Google, on behalf of related services

VIII. Transparency Centre

Commitment 35

Signatories commit to ensure that the Transparency Centre contains all the relevant information related to the implementation of the Code's Commitments and Measures and that this information is presented in an easy-to-understand manner, per service, and is easily searchable.

	C.35	M 35.1	M 35.2	M 35.3	M 35.4	M 35.5	M 35.6
We signed up to the following	Google, on						
measures of this commitment:	behalf of						
	related						
	services						

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes
If yes, list these implementation measures here [short bullet points].	In line with Code commitments, and alongside other Signatories, Google populated the EU CoP Transparency Centre with related relevant information in H1 2023 (1 January 2023 to 30 June 2023).
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

Measure 35.1	Google, on behalf of related services
Measure 35.2	Google, on behalf of related services
Measure 35.3	Google, on behalf of related services

Measure 35.4	Google, on behalf of related services
Measure 35.5	Google, on behalf of related services
Measure 35.6	Google, on behalf of related services

VIII. Transparency Centre									
Commitment 36									
Signatories commit to	Signatories commit to updating the relevant information contained in the Transparency Centre in a timely and complete manner.								
	C.36 M 36.1 M 36.2 M 36.3								
We signed up to the following Google, on behalf of Google, on behalf of Google, on behalf of Google, on behalf of									
measures of this commitment:									

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes
If yes, list these implementation measures here [short bullet points].	In line with Code commitments, Google uploaded its report to the newly launched Transparency Centre in February 2023.
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	In line with Code commitments, Google plans to upload reports and pertinent updates to the Transparency Centre located at https://disinfocode.eu.

Measure 36.1	Google, on behalf of related services
Measure 36.2	Google, on behalf of related services
Measure 36.3	Google, on behalf of related services

QRE 36.1.1 (for the Commitments 34-36)	Google is pleased to confirm that it has been an active participant in the working group that has successfully launched the common Transparency Centre this year. Google has assisted with establishing the website's requirements, selecting a vendor to build the website and overseeing the development of the website's key functionalities and interface. Google has ensured that the Centre will allow the general public to access general information about the Code as well as the underlying reports (and for the Centre to be navigated both by commitment and signatory). Each signatory will be responsible for ensuring that the information they upload to the website is correct and accurate. Entities interested in joining the Code's Task-force will be able to sign up through a dedicated online application form on the website. Google has supported the working group in collecting feedback on the user experience of the website and will continue to seek such feedback from relevant stakeholders to better maintain and update the website.
QRE 36.1.2 (for	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character
the	limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.
Commitments 34-36)	
34-30)	No changes to report other than those outlined in response to QRE 36.1.1.
SLI 36.1.1 - (for	The common Transparency Center has been visited by around 8,300 users globally between January 30th 2023 and June 30th 2023.
Measures 34 and	The average engagement time on the website is 1m 22s.
36) meaningful	
quantitative information on	
the usage of the	
Transparency	
Centre, such as	
the average	
monthly visits of	
the webpage.	
Data	

IX. Permanent Task-Force

Commitment 37

IX. Permanent Task-Force

Commitment 37

Signatories commit to participate in the permanent Task-force. The Task-force includes the Signatories of the Code and representatives from EDMO and ERGA. It is chaired by the European Commission, and includes representatives of the European External Action Service (EEAS). The Task-force can also invite relevant experts as observers to support its work. Decisions of the Task-force are made by consensus.

							-	
	C.37	M 37.1	M 37.2	M 37.3	M 37.4	M 37.5	M 37.6	M 37.7
We signed up to the following	Google, on							
measures of this commitment:	behalf of							
	related							
	services							

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g.	No
changes to your terms of service, new tools, new policies, etc)? [Yes/No]	
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

Measure 37.1	Google, on behalf of related services
Measure 37.2	Google, on behalf of related services
Measure 37.3	Google, on behalf of related services
Measure 37.4	Google, on behalf of related services
Measure 37.5	Google, on behalf of related services
Measure 37.6	Google, on behalf of related services
QRE 37.6.1	Google has meaningfully engaged in all Permanent Task-force Plenary sessions and sub groups, including but not limited to

participation and/or co-steering of meetings, producing documents, and providing feedback.

X. Monitoring of Code

Commitment 38 - 44

X. Monitoring of Code

Commitment 38

The Signatories commit to dedicate adequate financial and human resources and put in place appropriate internal processes to ensure the implementation of their commitments under the Code.

	C.38	M 38.1
We signed up to the following measures of this commitment:	Google, on behalf of related services	Google, on behalf of related services

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	No
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

Measure 38.1	Google, on behalf of related services		
QRE 38.1.1	Note: The below QRE response has been reproduced (in some instances truncated in order to meet the suggested character		
	limit, or links updated) from the January 2023 Baseline Report as there is no new information to share now.		
	Google has several teams across the company that work on the challenges of misinformation and disinformation, including teams in		
	Product, Policy, and Trust and Safety, whose work is relevant to but not restricted to Commitments per this Code. This is core to		
	Google's mission of connecting people with high-quality information and preventing bad actors from misusing Google services to		
	spread harmful content. To enforce policies fairly, consistently, and at scale, Google relies both on specially-trained experts and		

machine learning technology and has invested heavily in moderation efforts across platforms. Google enforces its policies globally,
including in all EEA Member States and languages.

X. Monitoring of the Code				
Commitment 39				
Signatories commit to provide to the	Signatories commit to provide to the European Commission, within 1 month after the end of the implementation period (6 months after this Code's signature) the baseline reports as set out in the Preamble.			
	C.39			
Ve signed up to the following Google, on behalf of related services neasures of this commitment:				

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes
If yes, list these implementation measures here [short bullet points].	In line with Code commitments in H1 2023 (1 January 2023 to 30 June 2023), Google provided a baseline report to the European Commission.
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

X. Monitoring of the Code	
	Commitment 40

Signatories commit to provide regular reporting on Service Level Indicators (SLIs) and Qualitative Reporting Elements (QREs). The reports and data provided should allow for a thorough assessment of the extent of the implementation of the Code's Commitments and Measures by each Signatory, service and at Member State level.

	C.40	M 40.1	M 40.2	M 40.3	M 40.4	M 40.5	M 40.6
We signed up to the following	Google, on						
measures of this commitment:	behalf of						
	related						
	services						

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes
If yes, list these implementation measures here [short bullet points].	In line with Code commitments in H1 2023 (1 January 2023 to 30 June 2023), Google provided a baseline report which included reporting on Service Level Indicators (SLIs) and Qualitative Reporting Elements (QREs) to the European Commission.
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

X. Monitoring of the Code

Commitment 41

Signatories commit to work within the Task-force towards developing Structural Indicators, and publish a first set of them within 9 months from the signature of this Code; and to publish an initial measurement alongside their first full report. To achieve this goal, Signatories commit to support their implementation, including the testing and adapting of the initial set of Structural Indicators agreed in this Code. This, in order to assess the effectiveness

of the Code in reducing the spread of online disinformation for each of the relevant Signatories, and for the entire online ecosystem in the EU and at Member State level. Signatories will collaborate with relevant actors in that regard, including ERGA and EDMO.

	C.41	M 41.1	M 41.2	M 41.3
We signed up to the following	Google, on behalf of			
measures of this commitment:	related services	related services	related services	related services

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g. changes to your terms of service, new tools, new policies, etc)? [Yes/No]	Yes
If yes, list these implementation measures here [short bullet points].	 Google has been an active participant in the working group dedicated to developing Structural Indicators. Google supported the publication of pilot Structural Indicators by TrustLab, through its collaboration with EDMO, ERGA, Avaaz and the European Commission.
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	Yes
If yes, which further implementation measures do you plan to put in place in the next 6 months?	Google will continue to support the publication of Structural Indicators, and work towards further honing their methodology and scope.

X. Monitoring of the Code		
Commitment 42		
Relevant Signatories commit to provide, in special situations like elections or crisis, upon request of the European Commission, proportionate and appropriate information and data, including ad-hoc specific reports and specific chapters within the regular monitoring, in accordance with the rapid response system established by the Task-force.		
C.42		

We signed up to the following	Google, on behalf of related services
measures of this commitment:	

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g.	No
changes to your terms of service, new tools, new policies, etc)? [Yes/No]	
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

X. Monitoring of the Code		
Commitment 43		
Signatories commit to produce reports and provide data following the harmonised reporting templates and refined methodology for reporting and data disclosure, as agreed in the Task-force.		
	C.43	
We signed up to the following measures of this commitment:	Google, on behalf of related services	

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g.	No
changes to your terms of service, new tools, new policies, etc)? [Yes/No]	
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to substantially improve the maturity of the implementation of this commitment? [Yes/No]	No

If yes, which further implementation measures do you plan to put in place in the next	N/A
6 months?	

X. Monitoring of the Code

Commitment 44

Relevant Signatories that are providers of Very Large Online Platforms commit, seeking alignment with the DSA, to be audited at their own expense, for their compliance with the commitments undertaken pursuant to this Code. Audits should be performed by organisations, independent from, and without conflict of interest with, the provider of the Very Large Online Platform concerned. Such organisations shall have proven expertise in the area of disinformation, appropriate technical competence and capabilities and have proven objectivity and professional ethics, based in particular on adherence to auditing standards and guidelines.

	C.44
We signed up to the following	Google, on behalf of related services
measures of this commitment:	

	Google, on behalf of related services
In line with this commitment, did you deploy new implementation measures (e.g.	No
changes to your terms of service, new tools, new policies, etc)? [Yes/No]	
If yes, list these implementation measures here [short bullet points].	N/A
Do you plan to put further implementation measures in place in the next 6 months to	No
substantially improve the maturity of the implementation of this commitment?	
[Yes/No]	
If yes, which further implementation measures do you plan to put in place in the next 6 months?	N/A

Reporting on the service's response during a period of crisis

Reporting on the service's response during a period of crisis

Covid-19 pandemic

Overview

Since the outbreak of COVID-19, teams across Google have launched over 200 new products, features and initiatives. Google is also contributing over \$1 billion in resources to help users, clients, partners, and governments through this unprecedented time. Google's major efforts are focused around: providing trusted information to users, helping people adapt to a changing world, and contributing to recovery efforts across the globe. The following list outlines the main threats observed by Google during the COVID-19 pandemic:

- 1. Spread of COVID-19 misinformation and disinformation;
- 2. Online services manipulation and malign influence operations;
- 3. Advertising linked to COVID-19 disinformation.

The following sections summarise Google's main policies, strategies and actions taken to mitigate the identified threats and react to the COVID-19 pandemic.

1. Spread of COVID-19 misinformation and disinformation

As interest in COVID-19 has grown in Europe and across the world, Google has worked to help people find the information they need on its products – including by partnering with health organisations and governments to bring users authoritative information in a rapidly changing environment.

In addition to elevating authoritative information, Google takes active steps to detect and remove COVID-19 related misinformation that contradicts guidance from health authorities and may result in real-world harm.

Google has also participated in initiatives to support user awareness beyond direct interactions with services (e.g. via partnerships with or support for relevant third party organisations).

2. Online services manipulation and malign influence operations

When Google finds attempts to conduct coordinated influence operations on its products anywhere around the world, swift action is taken by removing content from these services and terminating these actors' accounts, in accordance with Google's policies. In addition, steps are taken to prevent possible future attempts by the same actors, and Google routinely exchanges information and shares findings with others in

the industry.

In May 2020, Google introduced a quarterly <u>bulletin</u> published by Google's Threat Analysis Group, to share information about actions that Google takes against accounts attributed to coordinated influence operations (foreign and domestic), some of which relate to COVID-19.

3. Advertising linked to COVID-19 disinformation

Preserving the integrity of advertising products during the COVID-19 pandemic was a continuation of the work that Google does to minimise content that violates policies and to stop malicious actors.

- In order to ensure users have access to essential information while navigating COVID-19, Google Ads created a certification process allowing some entities to run coronavirus disease (COVID-19) related ads. Google Ads allowed ads from government organisations, healthcare providers, non-governmental organisations, intergovernmental organisations, verified election ads advertisers and managed private sector accounts with a history of policy compliance who wanted to get relevant information out to the public. As of 15 June 2023, Google Ads <u>eased these limitations</u>. Ads that contain COVID-19 related terms are no longer restricted, including ads for certain types of face masks, vaccines, and other COVID-19 related products and services. Content related to COVID-19 continues to be subject to all other Google Ads policies prohibiting content that is harmful to users and the overall advertising ecosystem.
- The <u>Dangerous or Derogatory Content Policy</u> prohibits promoting or advocating for harmful health or medical claims or practices.
- Google Ads does not allow ads or destinations that deceive users by excluding relevant product information or providing misleading
 information about products, services, or businesses. The <u>Missing Information Policy</u> requires the disclosure of material information
 (that is, important and relevant information) when soliciting a charitable or political donation (e.g. Google Ads disapproves ads that fail
 to display a charity or tax exemption number for charitable donations, or that fail to disclose whether political donations are tax
 exempt).

Google aims to follow the following principles when responding to future crisis situations:

- 1. Provide trusted information to users;
- 2. Help people adapt to a changing world; and
- 3. Contribute to recovery efforts across the globe.

Future measures

On 4 May 2023, the World Health Organization (WHO) declared an end to the Public Health Emergency of International Concern in response to the outbreak of COVID-19. Billions of people accessed COVID-19 information through Google from over 200 countries and territories and in dozens of languages, as highlighted in this <u>case study</u>. These panels surfaced information from public health organisations like WHO, including the COVID-19 vaccine information panels that launched in 2020. The impact made by this work between WHO and Google has made one thing clear: the work is not yet done.

Finding new opportunities to use Google's expertise is critical to public health, specifically in three areas of focus: highlighting accurate health information, supporting digital transformation in low-resource settings, and preparing communities for future public health threats. WHO has shifted how it uses Google.org's Ad Grants to public health topics beyond COVID-19, such as mental health, Mpox, flu, Ebola, and natural disasters. The organisation served over 28 million public service announcements in six languages, resulting in over 2.7 million visits to their website to learn more. Google.org is also providing another \$50M in Ad Grants to support WHO in continuing their impactful work in public health throughout 2023.

Finally, in May 2023, Google <u>announced</u> a multi-year Collaboration Agreement with the WHO to continue providing credible health-related information to help billions of people around the world respond to emerging and future public health issues.

service(s)].			
Changes in Policy Framework			
	Policies	Rationale	
	Google Advertising		
	N/A	N/A	
	Google Search		
	N/A	N/A	
Policies newly introduced for addressing the crisis	YouTube		
	N/A	YouTube continues to regularly review its policies to make	
		sure that they reflect the changes that occur both on and	
		off the platform, including crises such as the COVID-19	
		pandemic. YouTube's guiding focus is around one major	

[Note: Signatories are requested to provide information relevant to their particular response to the threats and challenges they observed on their service(s)].

		and the second size and the second second beauty Versite in	
		goal: preventing egregious real-world harm. YouTube is	
		careful to draw the line around content that may cause	
		egregious harm to its users or the platform.	
		This article also captures the latest updates to all YouTube	
		policies.	
	Google, on behalf of related services		
	N/A	N/A	
	Google Advertising		
	N/A	N/A	
	Google Search		
	N/A	N/A	
Deliaise edented for	YouTube		
Policies adapted for addressing the crisis	N/A	YouTube regularly reviews and updates its policies, where	
		relevant, based on updated guidance from Local Health	
		Authorities (LHAs) and the World Health Organization	
		(WHO) as it pertains to COVID-19 or approved vaccines.	
	Google, on behalf of related services		
	See above for service-specific information.	See above for service-specific information.	
	Google Advertising		
	In June 2023, Google Ads removed restrictions on COVID-19	With the gradual easing of societal restrictions and	
	content under the <u>Sensitive Events Policy</u> . Ads, Shopping ads,	coverage of other Ads & Shopping policies to prevent	
Policies regarding the crisis repealed/removed	and Free Listings that contain COVID-19 related terms are no	policy violating ads from showing on Google's network,	
	longer restricted, including ads and Shopping ads for certain	Google Ads has decided that it is now safe to exit the	
	types of face masks, vaccines, and other COVID-19 related	Sensitive Event Policy for COVID-19. Google Ads' decision	
	products and services.	to exit the policy is also in alignment with other products	
		and their approach towards the event.	
	Content related to COVID-19 will continue to be subject to all		
	other Google Ads and Google Shopping policies prohibiting		
	content that is harmful to users and the overall Google Ads		

and Shopping ecosystem, including the Misrepresentation Policy.	
Google Search	
N/A	N/A
YouTube	
N/A	N/A
Google, on behalf of related services	
N/A	N/A

Reporting on the service's response during a period of crisis War of aggression by Russia on Ukraine

Overview

The ongoing Russian invasion of Ukraine has created a humanitarian disaster, damaged critical infrastructure, and upended energy markets and supply chains. Since the first days of the invasion, Google has been helping the Ukrainian people, the Ukrainian government, and others affected by Russia's invasion, sharing its first commitments in <u>March 2022</u>. Over a year later, Ukrainians are still facing deadly attacks and the realities of life under an active invasion — and Google remains focused on <u>helping</u> by providing cybersecurity and humanitarian assistance, fighting disinformation, and providing authoritative information to people in the region. The following list outlines the main threats observed by Google during the invasion of Ukraine:

- 1. Continued online services manipulation and malign influence operations;
- 2. Advertising and monetisation linked to Russia and Ukraine disinformation;
- 3. Threats to security and protection of digital infrastructure.

The following sections summarise Google's main strategies and actions taken to mitigate the identified threats and react to the invasion of Ukraine.

1. Online services manipulation and malign influence operations

Ukraine — and the broader Central and Eastern European region — is facing a disinformation crisis. Google's <u>Threat Analysis Group (TAG)</u> is helping Ukraine by <u>monitoring the threat landscape in Eastern Europe</u> and disrupting coordinated influence operations from Russian threat actors. Google has also <u>announced new long-term partnerships</u> across Central and Eastern Europe. In February 2023, Google TAG, with additional research from Mandiant and Google Trust & Safety, published '<u>Fog of War: How the Ukraine Conflict Transformed the Cyber Threat Landscape</u>' which included how Moscow leverages the full spectrum of information operations, including disinformation, to shape public perception of war.

In the Baltics, Google entered into long-term partnerships with the <u>Civic Resilience Initiative</u> and the <u>Baltic Center for Media Excellence</u>. These two organisations will receive €1.3 million in funding from Google to build on their impactful work towards increasing media literacy, building further resilience and actively tackling disinformation in Lithuania, Latvia and Estonia. Furthermore, Google is partnering with the Charles University in Prague, the main research centre of the <u>Central European Digital Media Observatory</u> (CEDMO) project, and providing €1 million in funding for CEDMO to further expand its research into information disorders (such as misinformation, disinformation or clickbait), and work to increase the level of media and digital literacy in Poland, Czechia and Slovakia.

2. Advertising and monetisation linked to Russia and Ukraine disinformation

Google has paused the majority of commercial activities in Russia – including ads serving in Russia, ads on Google's properties and networks globally for all Russian-based advertisers, new Cloud sign ups, the payments functionality for most of Google's services, AdSense ads on state-funded media sites, and monetisation features for YouTube viewers in Russia. Due to the war in Ukraine, Google paused ads containing content that exploits, dismisses, or condones the war. In addition, ads are not available to any entities or individuals that are restricted under applicable trade sanctions and export compliance laws. Free Google services such as Search, Gmail and YouTube are still operating in Russia. Google will continue to closely monitor developments.

3. Threats to security and protection of digital infrastructure

As the Ukrainian government is under near-constant digital attack, Google expanded eligibility for <u>Project Shield</u>, Google's free protection against Distributed Denial of Service (DDoS) attacks, shortly after the invasion. The expansion aimed to allow Ukrainian government websites and embassies worldwide to stay online and continue to offer their critical services. Since then, Google has continued to implement protections for users and track and disrupt cyber threats.

TAG has been tracking threat actors, both before and during the invasion, and sharing their findings publicly and with law enforcement. TAG's <u>findings</u> have shown that government-backed actors from <u>Russia</u>, <u>Belarus</u>, <u>China</u>, <u>Iran</u>, <u>and North Korea</u> have been targeting Ukrainian and Eastern European government and defence officials, military organisations, politicians, NGOs, and journalists, while financially motivated bad actors have also used the invasion as a lure for malicious campaigns.

Google is continuing to provide critical cybersecurity and technical infrastructure support by donating 50,000 new <u>Google Workspace</u> licences to the Ukrainian government. By providing these licences and a year of free access to Google Workspace solutions, including Google's cloud-first, zero-trust security model, Google can help provide Ukrainian public institutions with the security and protection they need to deal with constant threats to their digital systems. In February 2023, Google also announced an extension of the free access to premium Google Workspace for Education features for 250 universities and colleges until the end of August 2023.

Google aims to continue to follow the following approach when responding to future crisis situations:

- 1. Elevate access to authoritative information across Google services;
- 2. Protect Google users from harmful disinformation;
- 3. Continue to monitor and disrupt cyber threats;
- 4. Explore ways to provide assistance to support the affected areas more broadly.

Future measures

Google is continually making investments in products, programs and partnerships to help fight disinformation, both in Ukraine and globally. Google will continue to monitor the situation and take additional action as needed.

Google joins the international community in expressing sincere hope for a return to a peaceful and sovereign Ukraine — and will continue to look for new ways to help those whose lives have been so deeply and tragically affected.

[Note: Signatories are requested to provide information relevant to their particular response to the threats and challenges they observed on their service(s). They ensure that the information below provides an accurate and complete report of their relevant actions. As operational responses to crisis situations can vary from service to service, an absence of information should not be considered a priori a shortfall in the way a particular service has responded. Impact metrics are accurate to the best of signatories' abilities to measure them].

Changes in Policy Framework				
	Policies	Rationale		
Policies newly introduced	Google Advertising			
for addressing the crisis	N/A	N/A		
	Google Search			
	N/A	N/A		
	YouTube			
	N/A	N/A		
	Google, on behalf of related services			
	N/A	N/A		
Policies adapted for	Google Advertising			
addressing the crisis	N/A	N/A		
	Google Search			
	N/A	N/A		
YouTube				
	N/A	N/A		
	Google, on behalf of related services			
	N/A	N/A		

	Actions to mitigate the crisis impact on the service			
Type of mitigation	Intervention or action (short summary)	Intervention or action (explanation and implementation)	Impact metrics	
Actions taken against dis-	Google Advertising	1	1	
and misinformation content (for example deamplification, labelling, removal etc.)	Enforces the Google Ads <u>Misrepresentative Content Policy</u> which does not allow ads or destinations that deceive users by excluding relevant product information or providing misleading information about products, services, or businesses.	Specifically for the invasion of Ukraine, Google Ads focused on the Manipulated Media sub-category in the Misrepresentative Content Policy which disallows the practice of deceptively doctoring media related to politics, social issues or matters of public concern.	Google Advertising will explore opportunities to provide more information in future reports.	
		Google Ads also enforced the Clickbait Ads Policy which is a sub-category under the Misrepresentative Content Policy. This policy prohibits ads that use clickbait tactics or sensationalist text or imagery to drive traffic.		
	As noted above, Google Ads enforces the <u>Sensitive Events Policy</u> which does not allow ads that potentially profit from or exploit a sensitive event with significant social, cultural, or political impact, such as civil emergencies, natural disasters, public health emergencies, terrorism and related	Due to the invasion of Ukraine, Google Ads enforced <u>the Sensitive Events Policy</u> and paused ads on pages containing content that is exploitative, dismissive, or condones the invasion in March 2022. This is in addition to the <u>pausing of ads</u> from and on Russian Federation state-funded media in February 2022.	Since 2022, Google Ads has remained vigilant on enforcing these policies and blocked more than 17 million ads related to the war in Ukraine under the Sensitive Event Policy. This effort is ongoing in 2023.	
	activities, conflict, or mass acts of violence.			

Enforces the Inappropriate Content	Due to the invasion of Ukraine, Google	Google Advertising will explore
Policy which does not allow ads or	Ads focused on enforcing the	opportunities to provide more
destinations that display shocking	Dangerous or Derogatory and Shocking	information in future reports.
content or that promote hatred,	Content sub-categories of the	
intolerance, discrimination, or violence.	Inappropriate Content Policy. The	
	Dangerous or Derogatory sub-category	
	does not allow content that incites	
	hatred against, promotes discrimination	
	of, or disparages an individual or group	
	on the basis of their race or ethnic	
	origin, religion, disability, age, nationality,	
	veteran status, sexual orientation,	
	gender, gender identity, or any other	
	characteristic that is associated with	
	systemic discrimination or	
	marginalisation. The Shocking Content	
	sub-category does not allow	
	promotions containing violent language,	
	gruesome or disgusting imagery, or	
	graphic images or accounts of physical	
	trauma.	
Enforces Other Restricted Businesses	In order to protect users, Google Ads	Google Advertising will explore
which restrict certain kinds of	specifically focused on enforcing the	opportunities to provide more
businesses from advertising with	Government Documents and Official	information in future reports.
Google Ads to prevent users from	Services Policy which disallows the	
being exploited, even if individual	promotion of documents and/or	
businesses appear to comply with	services that facilitate the acquisition,	
other policies.	renewal, replacement or lookup of	
	official documents or information that	
	are available directly from a government	
	or government delegated provider.	

Enforces the Google AdSense	In light of the invasion of Ukraine,	Since 2022, Google has
Misrepresentative Content Policy.	Google Adsense paused the	removed ads from more than
Which does not allow Google AdSense	monetisation of Russian Federation	275 Russian state-funded
Ads to run against content that has	state-funded media, the creation of new	media sites across Google
misleading representation, unreliable	Russian accounts on Google AdSense,	platforms. This effort is ongoing
and harmful claims, deceptive	AdMob and Google Ad Manager, as well	in 2023.
practices, or manipulated media.	as all AdSense Ads on Google properties	
Google AdSense also does not allow	and networks globally for advertisers	
AdSense Ads against content that is	based in Russia. Content that has been	
deemed Dangerous or Derogatory.	found to exploit, dismiss or condone the	
	invasion of Ukraine has also had	
	AdSense monetisation paused.	
Google Search		
Limited recommendations globally for a	As stipulated by the EU's Council	Google removed two URLs and
number of Russian state-funded media	Regulation (EU) 2022/350, Search	seven websites that were
outlets.	removed RT and Sputnik from Google's	delisted under the EU sanctions
	Search results in the EU.	on Russian state media.
Enforced its <u>Content Policies</u> , including		
Misinformation Policies, which establish		
what types of content is not allowed on		
Google Search.		
YouTube		
YouTube continues to enforce its	YouTube's teams continue to work	Correction as of 26 March
Community Guidelines, including but	quickly to remove content that violates	2024: The value for videos
not limited to misinformation policies,	its policies. These policies apply to all	removed has been corrected
which establish what type of content	types of content on YouTube's platform,	due to a transposition error.
and behaviour is not allowed on the	including videos, comments, links, and	
platform.	thumbnails. YouTube's Community	Since 24 February 2022,
	Guidelines are a key part of YouTube's	YouTube has removed over
	broader suite of policies and are	12,000 channels and over
	regularly updated in consultation with	130,000 videos related to the

	· · · · · · · · · · · · · · · · · · ·	
	outside experts and YouTube creators to	ongoing war in Ukraine for
	keep pace with emerging challenges or	violating its content policies,
	crises.	including those pertaining to
		misinformation, hate speech,
	YouTube enforces its Community	and graphic violence.
	Guidelines using a combination of	
	human reviewers and machine learning,	
	and applies them to everyone	
	equally—regardless of the subject or the	
	creator's background, political	
	viewpoint, position, or affiliation.	
	Our policies sim to make YouTube a	
	Our policies aim to make YouTube a	
	safer community while still giving	
	creators the freedom to share a broad	
	range of experiences and perspectives.	
YouTube continues to block channels in	YouTube continues to block YouTube	YouTube has blocked over 950
certain countries and globally for a	channels associated with Russian	channels and over 4 million
number of Russian state-funded news	state-funded news channels in certain	videos related to the
media outlets.	countries and globally, including ones	Russia/Ukraine war since 24
	tied to RT and Sputnik.	February 2022.
		YouTube has restricted more
		than 40,000 videos related to
		the ongoing war in Ukraine.
YouTube expanded ' <u>Hit Pause</u> ', a global	Branded 'Hit Pause,' the campaign seeks	Preliminary impressions from
media literacy campaign, to teach	to teach viewers critical media literacy	YouTube's current European
viewers critical skills and to improve	skills via engaging and educational	launch of 'Hit Pause', indicate
		· · · · · ·
 users' experiences on YouTube.	public service announcements (PSAs)	334,192,820 impressions in the

	via YouTube home feed and pre-roll ads,	EEA in H1 2023 (1 January 2023
	and on a dedicated YouTube channel.	- 30 June 2023).
	The YouTube channels hosts videos from	
	the YouTube Trust & Safety team that	
	explain how YouTube protects the	
	YouTube community from	
	misinformation and other harmful	
	content, as well as additional campaign	
	content that provides members of the	
	YouTube community with the	
	opportunity to increase critical thinking	
	skills around identifying different	
	manipulation tactics used to spread	
	misinformation-from using emotional	
	language to cherry picking information.	
	YouTube's 'Hit Pause' videos are	
	available in multiple languages in order	
	to make the information accessible and	
	relevant for YouTube's users,	
	empowering the audience to spot,	
	evaluate, and prevent the spread of	
	misinformation.	
	As of 2023, the campaign was live in all	
	EEA Member States.	
Coople, on babalf of valated complete		
Google, on behalf of related services	Throughout 2022, TAC has identified	TAC to all the fallowing a still
Google's Threat Analysis Group (TAG)	Throughout 2023, TAG has identified	TAG took the following actions
works to monitor malicious actors	several campaigns as part of their	on the highlighted examples:
around the globe, disable their	investigation into coordinated influence	
accounts, and remove the content that	operations linked to Russia. Examples	

Announced plans at the Munich	In the fall and winter of 2022, Google	The pilot campaign was
Security Conference (MSC) to expand	piloted <u>Jigsaw's 'prebunking' campaign</u>	launched in September 2022
Jigsaw's 'prebunking' campaign to	in Poland, Czechia and Slovakia, to	and ran until January 2023,
Germany.	preemptively fight against narratives	reaching almost a third of the
Cermany.	scapegoating Ukrainian refugees.	Polish, Czech and Slovak
	Jigsaw developed <u>a series of six short</u>	populations, garnering over 38
		million views. The share of
	videos prebunking then emerging disinformation narratives and the	
		viewers who could correctly
	rhetorical tactics used to press them.	identify the misinformation
	These narratives were identified through	tactics (fearmongering or
	interviews conducted with experts in	scapegoating) increased by as
	Poland, Czechia, and Slovakia, including	much as 8 percentage points
	Demagog, the Polish National Research	after viewing one of these
	Institute NASK, and One World in	videos.
	Schools. One video focused on	
	narratives scapegoating Ukrainian	
	refugees for the escalating cost of living	
	while the other highlighted	
	fearmongering over Ukrainian refugees'	
	purported violent and dangerous nature.	
	The initiative proved so effective that	
	Google just <u>launched</u> a new prebunking	
	campaign in Germany, in partnership	
	with <u>Moonshot</u> and local experts with	
	expertise in the content safety, media	
	literacy, and misinformation in the	
	German context: <u>Correctiv</u> , <u>Alfred</u>	
	Landecker Foundation, Amadeu Antonio	
	Foundation, Das NETTZ, klicksafe, and	
	Neue Deutsche Medienmacher*innen.	

		The campaign focuses on commonly used disinformation techniques such as fearmongering and decontextualization.	
Promotion of authoritative	Google Advertising		
information, including via	N/A	N/A	N/A
recommender systems	Google Search		
and products and features such as banners and panels	Deploys features that enhance access to trusted information on Search.	Globally, Google has surfaced features on Search to provide quick access to authoritative information, including highlighting news coverage from trusted sources and other helpful context about the invasion. See below for details on features in Ukraine.	N/A
	Displays an 'SOS Alert' on Google Search in Ukraine and Eastern Europe and works with expert organisations to source helpful humanitarian information.	Google Search features an 'SOS Alert' in Ukraine that provides refugees with information in English, Russian, and Ukrainian. This includes links to UNHCR's Ukraine Help pages and hotline, safety tips from the ICRC, and a link to the Ukrainian Foreign Ministry's Foreign student emergency info hotline. Google Search also launched an 'SOS Alert' in Poland that provides refugees with information in English, Polish, and Ukrainian, including links to the 'I Help Ukrainians Hub' created by the Chancellery of the Prime Minister of	See overall metrics in SLI 22.7.1. Google Search will explore opportunities to provide more information in future reports.

		citizens' page hosted by the Polish	
		Office for Foreigners.	
	Displayed content advisories when	This notice is particularly important	See SLI 17.1.1 for metrics on the
	results for a query are rapidly evolving,	during the crisis, given how quickly new	impression proportion estimate
	providing a message that lets users	search terms are developing. In such	of content advisories for rapidly
	know the topic may still be developing.	cases, it is helpful to alert users to the	changing results. Google
		fact that a new search term or query is	Search will explore
		so new that authoritative information	opportunities to provide more
		has not been published yet on the open	information in future reports.
		web. Among other languages, these	
		notices are launched in Bosnian,	
		Bulgarian, Czech, Croatian, Estonian,	
		Hungarian, Latvian, Lithuanian, Polish,	
		Romanian, Russian, Serbian, Slovak,	
		Slovenian, Serbian, and Ukrainian.	
	To help the increasing number of	Hotel owners in countries neighbouring	Google Search will explore
	refugees in the region, Google	Ukraine can indicate on their Business	opportunities to provide more
	developed ways for businesses to flag	Profile whether they are offering free or	information in future reports.
	if they are providing services to	discounted accommodations for	
	refugees.	refugees. Local businesses can post to	
		their Business Profile on Search and	
		Maps to offer various services and aid to	
		refugees from Ukraine.	
	YouTube		
	YouTube continues to surface videos	Following a major news event, such as	Between 21 February 2022 and
	from authoritative sources in search	Russia's invasion of Ukraine, the	30 September 2022, videos on
	results and recommendations.	'Breaking News' panel may continue to	YouTube's breaking news and
		appear in YouTube search results for	top news shelves on its
		relevant queries, showing users	homepage have received more
		developing stories from news sources	than 100 million views in
			Ukraine.
L			

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		that follow Google News Content	
		Policies.	
		In March 2022, YouTube launched a	
		crisis resource panel in Ukraine (English,	
		Russian, and Ukrainian languages) that	
		appears in search results for queries	
		related to displacement or refugees. As	
		of the submission of this report, the	
		panel continues to link to an emergency	
		phone number and timely displacement	
		information from the United Nations	
		Agency for Refugees (UNHCR) to	
		provide information for 'people on the	
		move' (i.e. 'displaced people').	
	YouTube continues to provide features	Information panels giving topical context	Impressions of YouTube
	to enhance access to trusted	may be displayed when searching for or	information panels were shown
	information, including Information	watching videos related to topics prone	to users in EEA Member States,
	Panels in local languages on YouTube.	to misinformation, such as the invasion	in Q3 2022 over 1.5 billion times.
		of Ukraine; panels may appear at the top	
		of search results or under a video being	
		watched. The panels provide basic	
		background information, sourced from	
		independent, third-party partners, to	
		give more context on a topic and link to	
		the third-party partner's website.	
		Specifically, when one searches for a	
		displacement or refugee-related query	
		on YouTube, they may see emergency	
		information and resources from the	
L			

	United Nations. The information is
	available across Ukraine, in English,
	Ukrainian and Russian; in Romania in
	Ukrainian, Russian, Romanian, English; in
	Poland in English, Ukrainian, Russian, and
	Polish. In Ukraine, YouTube surfaces
	information from the United Nations
	Agency for Refugees (UNHCR) to
	provide information for 'people on the
	move' ('displaced people'). In Ukraine,
	Poland, Romania, Czechia, and Slovakia,
	YouTube surfaces timely displacement
	information from the respective
	country's government and NGOs.
	Information panels providing publisher
	context may be displayed if a channel is
	owned by a news publisher that is
	funded by a government or publicly
	funded. The information panel explains
	how the publisher is funded and
	provides a link to the publisher's
	Wikipedia page; it will appear directly
	under the video next to the information
	icon and is meant to give users
	additional information to help better
	understand the sources of news content
	on YouTube.
Google, on behalf of related se	ervices

Cooperation with	Continued operation of a rapid Air Raid Alerts system for Android phones in Ukraine and expanded initiative to include Artillery Alerts.	Access to authoritative information is critical for those on the ground and those seeking to flee danger in the region. In the early days of the invasion, Google <u>worked</u> closely with the Ukrainian government to set up a system that sends rapid Air Raid Alerts to Android mobile phones in at-risk areas, and to feature information on Search and Maps about shelter, humanitarian services, and aid points. In February 2023, Google expanded this initiative to also include Artillery Alerts.	Google will explore opportunities to provide more information in future reports.	
Cooperation with	Google Advertising			
independent	N/A	N/A	N/A	
fact-checkers in the crisis	Google Search			
context, including	N/A	N/A	N/A	
coverage in the EU	YouTube			
	N/A	N/A	N/A	
	Google, on behalf of related services			
	Hosted Fighting Misinformation Online	Google hosted several FMO events in H1	In H1 2023, several events were	
	(FMO) and Google Safety Engineering	2023 (1 January 2023 to 30 June 2023)	held across and outside the	
	Center (GSEC) events to discuss	to discuss commitments to tackling	CEE region. Additional online	
	commitments to tackling Russian	Russian disinformation. Events were held	content was also made	
	disinformation in and outside the CEE	with civil society, academic, media and	available to extend the reach.	
	region.	policy groups in Helsinki, Finland in		
		February 2023, Vilnius, Lithuania in April		
		2023, and Bratislava, Slovakia, Vilnius,		
		Lithuania, and Brussels, Belgium in June 2023.		

Google also launched a newsletter to those signed up to attend the FMO events with a spotlight on Filter, a Ukrainian Media Literacy organisation. Similarly, CEE countries covered by the GSEC in H12023 Include Lithuania, Latvia and Estonia. Outside of the CEE, the GSEC hosted in -person misinformation sessions in Belgium, Germany and Ireland and hosted virtual sessions for Montenegro and Northerm Europe Key Opinion Formers (Sweden, Finland, Demmark, Luxembourg, Netherlands). Google also presented to the French Ministry of Interior in Dublin. Partnered with the Lviv Media Forum and the Thomson Foundation to provide training for Ukrainian news organisations. Vertication in December 2022 and January 2023 to provide a four-part training program for Ukrainian news organisations on engaging diaspora audiences and combating misinformation, among other topics. The findings were published in a handbook	1		1
GSEC in H1 2023 include Lithuania, Latvia and Estonia. Outside of the CEE, the GSEC hosted in-person misinformation sessions in Belgium, Germany and Ireland and hosted virtual sessions for Montenegro and Northern Europe Key Opinion Formers (Sweden, Finland, Denmark, Luxembourg, Netherlands). Google also presented to the French Ministry of Interior in Dublin. Partnered with the Lviv Media Forum and the Thomson Foundation to provide training for Ukrainian news organisations. Foundation in December 2022 and January 2023 to provide a four-part training program for Ukrainian news organisations.		those signed up to attend the FMO events with a spotlight on Filter, a	
Europe Key Opinion Formers (Sweden, Finland, Denmark, Luxembourg, Netherlands). Google also presented to the French Ministry of Interior in Dublin.Partnered with the Lviv Media Forum 		GSEC in H1 2023 include Lithuania, Latvia and Estonia. Outside of the CEE, the GSEC hosted in-person misinformation sessions in Belgium, Germany and Ireland and hosted virtual	
and the Thomson Foundation to provide training for Ukrainian news organisations.news is especially critical during times of crisis and war. Google partnered with the Lviv Media Forum and the Thomson Foundation in December 2022 and January 2023 to provide a four-part training program for Ukrainian news organisations on engaging diaspora audiences and combating misinformation, among other topics. The	Partnered with the Lviv Media Forum	Europe Key Opinion Formers (Sweden, Finland, Denmark, Luxembourg, Netherlands). Google also presented to the French Ministry of Interior in Dublin.	Ν/Α
	and the <u>Thomson Foundation</u> to provide training for Ukrainian news	news is especially critical during times of crisis and war. Google partnered with the <u>Lviv Media Forum</u> and the <u>Thomson</u> <u>Foundation</u> in December 2022 and January 2023 to provide a four-part training program for Ukrainian news organisations on engaging diaspora audiences and combating misinformation, among other topics. The	
1			
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	Partners with organisations focused on	On 29 November 2022, Google	Since 2018, the Google News
	media literacy through the <u>Google</u>	announced \$13.2 million to the IFCN at	Initiative has <u>invested</u> nearly
	News Initiative, including support of the	the nonprofit Poynter Institute to launch	\$75 million in projects and
	International Fact-Checking Network	a new Global Fact Check Fund to	partnerships working to
	(IFCN).	support their network of 135	strengthen media literacy and
		fact-checking organisations from 65	combat misinformation around
		countries covering over 80 languages.	the world. The \$13.2 million
		Building on previous work to address	grant to the IFCN builds on that
		misinformation, this is Google's single	commitment.
		largest financial contribution to	
		fact-checking. <u>In June 2023,</u> IFCN	
		independently selected 35 organisations	
		covering 45 countries to receive (Build)	
		funding, including an organisation from	
		Ukraine.	
	Helped launch the European Media and	The EMIF was established by the	In 2021, Google contributed
	Information Fund (EMIF) to 'strengthen	European University Institute and the	€25M EUR to help launch the
	media literacy skills, fight	Calouste Gulbenkian Foundation. The	EMIF. By the end of May 2023,
	misinformation and support	European Digital Media Observatory	47 projects were granted
	fact-checking' over 5 years	(EDMO) agreed to play a scientific	€6.4M EUR, with the list of
	(2021-2026).	advisory role in the evaluation and	selected grantees <u>here</u> . The list
		selection of projects that will receive the	of funded projects includes
		fund's support, but does not receive	€1.93M EUR for 8 specific
		Google funding. Google has no role in	efforts in <u>research</u> and
		the assessment of applications.	investigations into
			misinformation. The list also
			includes 13 funded projects
			which include a focus on
			misinformation specifically
			connected to the war in
			Ukraine.
			ORIGING.

Measures taken to Google Advertising Beginning in February 2022, dougle will explore Google will explore Measures taken to Google Advertising Beginning in February 2022, Google Advertising will explore any Russian Federation state-funded media. Google Advertising will explore any Russian Federation state-funded media (i.e. sites, apps, YouTube channels). It is important to not that Google's any Russian Federation state-funded media. Google Advertising will explore on any Russian Form any Russia		Protecting users from harmful	In March 2022, Sundar Pichai visited	Google will explore
Ukraine.\$10 million to this effort, including new partnerships with think tanks and civil society organisations to conduct region-specific research on misinformation and cash grants to support fact-hocking networks and nonprofits. Additional information on how Google is supporting the refugee crisis can be found here.information in future reports.In March 2023, Google committed 5 million euros in funding to specialised NGOs using the Be Internet Awesome curriculum to advance media literacy and expand online safety training across Northern. Central and Eastern Europe. €3.5 million of this investment is funding the School with Class for kids initative.Google Addvertising will explore opportunities to provide more information in future reports.Measures taken to demonetise disinformation related to the crisisGoogle Addsenses' monetisation of Russian Federation state-funded media.Beginning in February 2022, Google AdSense prohibited the monetisation of any Russian Federation state-funded media.Google Addvertising will explore opportunities to provide more information in future reports.demonetise disinformation related to the crisisGoogle Addsenses' monetisation advertiser_friendug guidelines already prohibited many forms of content related to the invasion of Ukraine fromGoogle Advertising will explore opportunities to provide more information in future reports.				
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Image: series of the series			crisis can be found <u>here</u> .	
Image: series of the series				
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media (i.e. sites, apps, YouTube channels). It is important to note that Google's current <u>Publisher Policies</u> and <u>advertiser-friendly guidelines</u> already prohibited many forms of content related to the invasion of Ukraine from	disinformation related to	of Russian Federation state-funded	AdSense prohibited the monetisation of	opportunities to provide more
channels). It is important to note that Google's current <u>Publisher Policies</u> and <u>advertiser-friendly guidelines</u> already prohibited many forms of content related to the invasion of Ukraine from	the crisis	media.	any Russian Federation state-funded	information in future reports.
Google's current Publisher Policies and advertiser-friendly guidelines prohibited many forms of content related to the invasion of Ukraine from			media (i.e. sites, apps, YouTube	
advertiser-friendly guidelines already prohibited many forms of content related to the invasion of Ukraine from			channels). It is important to note that	
prohibited many forms of content related to the invasion of Ukraine from			Google's current Publisher Policies and	
related to the invasion of Ukraine from			advertiser-friendly guidelines already	
			prohibited many forms of content	
monetising. In addition, Google			related to the invasion of Ukraine from	
			monetising. In addition, Google	

	Advertising paused the monetisation of	
	content that exploits, dismisses, or	
	condones the invasion across services.	
Google Search		
N/A	N/A	N/A
YouTube		
In 2022, YouTube indefinitely paused	In light of the war in Ukraine, YouTube	In light of the ongoing war in
access to monetization privileges for	indefinitely paused access to	Ukraine, YouTube suspended
Russian state-funded news media	monetization privileges for Russian	monetization privileges for over
channels, in addition to continuing to	state-funded media channels globally, in	300 channels, including those
review eligibility to the YouTube Partner	addition to continuing to review	with ties to Russia.
Program for existing partners.	eligibility to the YouTube Partner	
	Program for existing partners, including	
	those in Russia. YouTube continues to	
	actively monitor the situation and make	
	adjustments as necessary.	
In 2022, YouTube temporarily paused	As part of Google's recent suspension of	YouTube prioritises the
ads from serving users based in Russia.	ads in Russia, it also paused ads on	identification and removal of
	Google properties, including YouTube,	harmful misinformation.
	and networks globally for advertisers	YouTube looks forward to
	based in Russia. In addition, creators in	exploring opportunities to
	Russia will not be able to complete new	provide more granular
	YouTube Partner Program (YPP) sign-ups	information for future reports.
	at this time. These updates are meant to	
	clarify, and in some cases expand,	
	YouTube's guidance as it relates to the	
	invasion.	
In March 2022, YouTube paused access	Enforcement of this policy aims to help	YouTube prioritises the
to all monetisation features for users in	stop the spread of misinformation and	identification and removal of
Russia, including users' ability to	disrupt disinformation campaigns online.	harmful misinformation.

		As a manult view and in Duration and the second	Ver Tribe la che ferminent te
	complete new sign-ups for the YouTube	As a result, viewers in Russia cannot see	YouTube looks forward to
	Partner Program. This policy was	ads or monetisation features like	exploring opportunities to
	enforced under YouTube's <u>Channel</u>	Channel Memberships, SuperChat,	provide more granular
	Monetisation Policies.	Super Stickers, or Merch. This also	information for future reports.
		means YouTube creators temporarily	
		stop earning revenue from users. These	
		updates are meant to clarify, and in	
		some cases expand, YouTube's guidance	
		as it relates to the invasion.	
	Google, on behalf of related services		
	Paused the vast majority of commercial	Google has paused activities including	Google will explore
	activity in Russia.	serving Google ads in Russia; advertising	opportunities to provide more
		globally for advertisers based in Russia;	information in the future.
		Play's billing system (users cannot	
		purchase apps or make in-app	
		purchases); payment-related services	
		including via Google Pay; Premium/paid	
		YouTube features, and new Cloud sign	
		ups.	
		In 2023, in compliance with EU	
		sanctions, Google stopped monetization	
		for Russia based creators, including	
		views outside of Russia.	
Measures taken to prevent	Google Advertising		
malicious advertising	Paused ads serving in Russia and ads	Due to the war in Ukraine, Google	N/A
	that exploit the war since March 2022.	paused ads containing content that	
		exploits, dismisses, or condones the war.	
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Paused ads from and for Russian Federation state-funded media since February 2022 and added new regions and individuals to the list of entities or individuals that are restricted under	As part of Google Advertising's suspension of ads in Russia, Google paused all ads on Google properties and networks globally for advertisers based in Russia. Google also paused ads from and for Russian Federation <u>state-funded media</u> . In addition, Ads are not available to any entities or individuals that are restricted	N/A
applicable trade sanctions and export compliance laws. Google Search	under <u>applicable trade sanctions and</u> <u>export compliance laws</u> . Currently, there are embargoes on Crimea, Cuba, so-called Donetsk People's Republic (DNR) and Luhansk People's Republic (LNR), Iran, North Korea and Syria.	
N/A	N/A	N/A
YouTube		
In 2022, YouTube temporarily paused ads from serving users based in Russia.	As part of Google's recent suspension of ads in Russia, it also paused ads on Google properties, including YouTube, and networks globally for advertisers based in Russia. In addition, creators in Russia will not be able to complete new <u>YouTube Partner Program</u> (YPP) sign-ups at this time. These updates are meant to clarify, and in some cases expand,	YouTube prioritises the identification and removal of harmful misinformation. YouTube looks forward to exploring opportunities to provide more granular information for future reports.
	Federation state-funded media since February 2022 and added new regions and individuals to the list of entities or individuals that are restricted under applicable trade sanctions and export compliance laws. Google Search N/A YouTube In 2022, YouTube temporarily paused	suspension of ads in Russia, Google paused all ads on Google properties and networks globally for advertisers based in Russia.Paused ads from and for Russian Federation state-funded media since February 2022 and added new regions and individuals to the list of entities or individuals to the list of entities or individuals that are restricted under applicable trade sanctions and export compliance laws.Google also paused ads from and for Russian Federation state-funded media, In addition, Ads are not available to any entities or individuals that are restricted under applicable trade sanctions and export compliance laws. Currently, there are embargoes on Crimea, Cuba, so-called Donetsk People's Republic (DNR) and Luhansk People's Republic (LNR), Iran, North Korea and Syria.Google SearchN/AN/AN/AYouTubeAs part of Google's recent suspension of ads in Russia, it also paused ads on Google properties, including YouTube, and networks globally for advertisers based in Russia. In addition, creators in Russia will not be able to complete new YouTube Partner Program (YPP) sign-ups at this time. These updates are meant to

		YouTube's guidance as it relates to the	
		invasion.	
	Google, on behalf of related services		
	N/A	N/A	N/A
Measures taken in the	Google Advertising	·	·
context of the crisis to	Enforced the Coordinated Deceptive	Accounts found to be engaging in	Google Advertising will explore
counter manipulative	Practices Policy which prohibits	Coordinated Deceptive Practices are	opportunities to provide more
behaviours/TTPs	advertisers from promoting content	suspended immediately and without	information in future reports.
	related to public concerns while	prior warning.	
	misrepresenting or concealing their		
	identity or country or origin.	Clickbait ads are disapproved upon	
		detection. Repeated violations of this	
	Enforced Google's Clickbait Ads Policy	policy can lead to an account	
	which prohibits ads that use negative	suspension.	
	life events such as death, accidents,		
	illness, arrests or bankruptcy to induce		
	fear, guilt or other strong negative		
	emotions to pressure the viewer to take		
	immediate action.		
	Google Search		
	Continued to enforce spam and	See more details about Google Search's	See overall spam metrics in SLI
	webmaster policies.	implementation of its spam and	14.2.1. Google Search is unable
		webmaster policies in the response to	to provide Spam metrics
		QRE 14.1.2.	specific to this crisis event.
	YouTube		
	Since March 2022, Google's Threat	Google's Threat Analysis Group (TAG)	TAG provides updates about
	Analysis Group (TAG) has been closely	Bulletin is released each quarter and	these operations in the
	monitoring the cybersecurity activity in	includes coordinated influence	quarterly TAG <u>Bulletin</u> .
	Eastern Europe with regard to the	operation campaigns terminated on	
	invasion of Ukraine, focusing on the	Google's platforms, including YouTube. It	

	YouTube prioritises the
nd information on coordinated influence	identification and removal of
operations and TTP-related issues. The	harmful misinformation.
TAG <u>Bulletin</u> is global in scope, and will	YouTube looks forward to
include action taken that's related to a	exploring opportunities to
European Union Member State. In	provide more granular
February 2023, TAG published ' <u>The Fog</u>	information regarding
of War' providing insights into changes	enforcement of certain
in the cyber threat landscape triggered	YouTube policies in future
by the Russian invasion of Ukraine. In H1	reports.
2023 (1 January 2023 to 30 June 2023),	
TAG published its quarterly reports (Q1	
2023, Q2 2023) as well as additional	
updates on cyber on the threat	
landscape from the war in Ukraine.'	
vices	
ance This level of collective defence –	N/A
between governments, companies and	
r the security stakeholders across the world –	
was unprecedented in scope. In	
mise February 2023, Google's Threat Analysis	
Group (TAG), with additional research	
from Mandiant and Google Trust &	
Safety, published a <u>report</u> reflecting on	
this work sharing Capada's learnings	
this work, sharing Google's learnings	
with the global security community to	
st with the global security community to	
st with the global security community to help prepare better defences for the	
	TAG Bulletin is global in scope, and will include action taken that's related to a European Union Member State. In February 2023, TAG published 'The Fog of War' providing insights into changes in the cyber threat landscape triggered by the Russian invasion of Ukraine. In H1 2023 (1 January 2023 to 30 June 2023), TAG published its quarterly reports (Q1 2023, Q2 2023) as well as additional updates on cyber on the threat landscape from the war in Ukraine.'vicesanceThis level of collective defence – between governments, companies and security stakeholders across the world – was unprecedented in scope. In February 2023, Google's Threat Analysis Group (TAG), with additional research from Mandiant and Google Trust & Safety, published a report reflecting on

	experience managing complex global security events, as well as several broader forward looking assessments for the security community for 2023. The report details how Moscow leverages the full spectrum of information operations, including disinformation, to shape public perception of war and can be seen here: ' <u>Fog of War: How the Ukraine Conflict</u> <u>Transformed the Cyber Threat</u> <u>Landscape</u> '.	
Announced a new Online Safety and Security Partnership with the International Foundation of Electoral	IFES and Google will partner to provide valuable online safety resources to high-risk users across the world,	In February 2023, Google committed to providing 100,000 <u>Titan Security Keys</u> to
Systems (IFES) to provide free security training and tools to high-risk users. Google's new partnership with IFES combines Google's account security tools, like the <u>Advanced Protection</u> <u>Program (APP)</u> , and IFES's history in supporting high risk users around the world like journalists, activists and elections management bodies.	 including: Security training: In collaboration with Google's Safety Engineering Center, IFES will expand its curriculum to address the evolving threat environment, account security best practices and create content for specialised audiences. Raising awareness on security tools across 30 countries: 	high-risk individuals at no cost.
	Google's tools and resources for high-risk individuals will be shared to IFES's international networks, helping more people use things like	

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		Advanced Protection Program	
		(APP), Google's strongest form of	
		account security for high-risk users,	
		<u>Google Titan Security Keys, Project</u>	
		Shield, a free tool to help protect	
		sites from Distributed Denial of	
		Service (DDoS) attacks, and more.	
		 Industry thought leadership and 	
		case studies: IFES will highlight	
		evolving trends and share insights to	
		help Google contextualise how	
		IFES's partners engage with its	
		products, to keep improving.	
		Google will also provide insights	
		from its <u>Threat Analysis Group (TAG)</u>	
		to help IFES further understand	
		evolving trends from threat actors	
		trying to undermine the democratic	
		process.	
	Expanded eligibility for <u>Project Shield</u> ,	Project Shield allows Google to absorb	As of 16 February 2023, over
	Google's free protection against DDoS	or deflect the bad traffic in a DDoS	200 websites in Ukraine,
	attack, so that Ukrainian government	attack and act as a 'shield' for smaller	including Ukrainian government
	websites, embassies worldwide and	websites run by independent media,	and embassy websites, are
	other governments in close proximity	human rights organisations, election	using Project Shield's service
	to the conflict can stay online, protect	monitoring groups, or in certain cases,	for protection against DDoS
	themselves and continue to offer their	government entities or embassies,	attacks.
	crucial services.	allowing them to continue operating and	
		defend against these attacks. In H1 2023	
		(1 January 2023 to 30 June 2023),	
		Project Shield expanded eligibility to	
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	select government entities under	
	exigent circumstances.	
Added websites and domains identified	Google is actively monitoring activity in	Google will explore
as threats to <u>Safe Browsing</u> to protect	Eastern Europe with regard to the	opportunities to provide more
users from further exploitation.	invasion of Ukraine. Google sends	information in future reports.
	targeted Gmail and Workspace users	
	government-backed attacker alerts	
	notifying them of the activity. Google	
	encourages any potential targets to	
	enable <u>Google Account Level Enhanced</u>	
	Safe Browsing and ensure that all	
	devices are updated.	
Automatically increased Google	Google increased account security	Google will explore
account security protections (including	protections on Workspace and the	opportunities to provide more
more frequent authentication	Advanced Protection Program — which	information in future reports.
challenges) for people in Ukraine and	delivers Google's highest level of	
the surrounding region.	security — is currently protecting the	
	accounts of hundreds of high-risk users	
	in Ukraine.	
Monitor safety and security of users in	Google's Threat Analysis Group (TAG)	In the first quarter of 2023,
Ukraine and the surrounding region to	continues to disrupt campaigns from	Russian government-backed
help users access and share important	multiple sets of Russian	phishing campaigns targeted
information and take action against	government-backed attackers focused	users in Ukraine the most, with
threat actors in this region.	on the war in Ukraine. FROZENBARENTS	the country accounting for over
	(aka Sandworm), a group attributed to	60% of observed Russian
	Russian Armed Forces' Main Directorate	targeting. TAG's takedowns
	of the General Staff (GRU) Unit 74455,	reflect a steady pattern of
	continues to focus heavily on the war in	Russian attempts to circumvent
	Ukraine with campaigns spanning	Google's policies, details of
	intelligence collection, information	which are reported in the Q1
	operations (IO), and leaking hacked data	2023 <u>TAG Bulletin</u> .

through Telegram. Throughout Q1 2023,
FROZENBARENTS conducted multiple
campaigns against energy sector
organisations in Eastern Europe,
delivering links to fake Windows update
packages hosted on a domain spoofing
the Caspian Pipeline Consortium (CPC).
If executed, the fake update would run a
variant of the Rhadamanthys stealer to
exfiltrate stored credentials. In February
and March 2023, another Russian GRU
actor TAG tracks as FROZENLAKE (aka
APT28) sent multiple large waves of
phishing emails to hundreds of users in
Ukraine. Starting in early February 2023,
TAG saw FROZENLAKE using reflected
cross-site scripting (XSS) on multiple
Ukrainian government websites to
redirect users to phishing pages - a new
TTP for the group. TAG also observed
PUSHCHA, a Belarusian threat actor,
consistently targeting users in Ukraine
and neighbouring countries. Their
phishing campaigns typically target
regional webmail providers such as i.ua,
meta.ua and similar services and are
targeted, focused on small numbers of
users in Ukraine. Further insights on
attacker trends from primarily January -
March 2023 are available <u>here</u> .

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		Upon discovery, all identified websites	
		and domains were added to <u>Safe</u>	
		Browsing to protect users from further	
		exploitation. TAG also sends affected	
		targeted Gmail and Workspace users	
		government-backed attacker alerts	
		notifying them of the activity and	
		encourages anyone who might be a	
		potential target to enable <u>Google</u>	
		Account Level Enhanced Safe Browsing	
		and ensure that all devices are updated.	
		TAG remains committed to identifying	
		bad actors, disrupting their campaigns,	
		and sharing relevant information with	
		others across industry and governments	
		to raise awareness, protect users and	
		prevent future attacks.	
Measures taken to support	Google Advertising	·	
research into crisis related	N/A	N/A	N/A
misinformation and	Google Search		
disinformation	N/A	N/A	N/A
	YouTube		
	YouTube provides publicly available	Google, including YouTube, continues to	The following metrics are not
	data via Google Trends. YouTube also	provide publicly available data via	specific to the Russia/Ukraine
	established the <u>YouTube Researcher</u>	Google Trends, which provides access	crisis:
	Program, which continues to provide	to a largely unfiltered sample of actual	• The number of users who
	scaled, expanded access to global	search requests made to Google Search	initiated research about
	video metadata via a Data API for	and YouTube's search function. Sharing	YouTube on the Google
	verified and affiliated academic	Google Trends Data allows YouTube to	Trends platform from
	researchers.	display interest in a particular topic from	within EEA Member States
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	around the globe or down to city-level geography. In 2022, YouTube established the YouTube Researcher Program which equips researchers from around the world with data, tools, and support to advance the publics' understanding of the YouTube platform and its impact. The <u>YouTube Researcher Program</u> provides scaled, expanded access to global video metadata across the entire public YouTube corpus via a Data API for academic researchers affiliated with an accredited, higher-learning institution.	 during Q3 2022 was over 75,000. The YouTube Research Program had 41 applicants from EEA Member States during H1 2023 (1 January 2023 to 30 June 2023). Median application resolution time was 7.5 days for the YouTube Research Program for applicants from EEA Member States during H1 2023. SLI 26.2.1 contains more information on applications received, approved, rejected or under review by the YouTube Researcher Program in H1 2023, broken down by EEA Member States.
Google, on behalf of related services		
Announced new long-term	In the Baltics, Google entered into	The <u>Civic Resilience Initiative</u>
partnerships across Central and Eastern	long-term partnership with the <u>Civic</u>	and the <u>Baltic Center for Media</u>
Europe (CEE), a region considered	Resilience Initiative and the Baltic Center	Excellence will receive €1.3
highly vulnerable to disinformation and	for Media Excellence, two established	million in funding from Google
propaganda due to its geographic	and well-respected organisations, to	as part of Google's
proximity to the war in Ukraine.	provide funding to build on their impactful work towards increasing	commitment to invest \$10M to address misinformation and

	media literacy, building further resilience	disinformation surrounding the
	and actively tackling disinformation in	invasion of Ukraine
	Lithuania, Latvia and Estonia.	
		As part of that commitment,
	Furthermore, Google partnered with the	Google is also providing €1
	Charles University in Prague, the main	million in funding for <u>CEDMO</u> .
	research centre of the <u>Central European</u>	
	Digital Media Observatory (CEDMO)	
	project, to further expand its research	
	into information disorders (such as	
	misinformation, disinformation or	
	clickbait), and work to increase the level	
	of media and digital literacy in Poland,	
	Czechia and Slovakia.	
Forged partnerships with think tanks	As an information company, Google	Techsoup Europe received a
and civil society organisations to	takes its responsibility seriously to	\$2.5 million <u>Google.org</u> grant to
conduct region-specific research into	provide reliable, trustworthy information	help civil society organisations
misinformation and disinformation and	to people when they need it. A big part	across Central and Eastern
rolled out <u>cash grants to support</u>	of the challenge is addressing	Europe leverage technology to
fact-checking networks and nonprofits	0 0	fight disinformation at scale.
	realities and facts of the invasion of	This grant is part of Google's
	Ukraine. Google committed funding to	commitment to invest \$10M to
	this effort, including new partnerships	address misinformation and
	with think tanks and civil society	disinformation surrounding the
	organisations to conduct region-specific	invasion of Ukraine.
	research into misinformation and	
	disinformation, as well as cash grants to	
	support fact-checking networks and	
	nonprofits.	

	Expanded the Google Priority Flagger Program to countries across Central and Eastern Europe (CEE).	As part of Google's <u>commitment</u> to fight misinformation in the context of the Ukraine / Russia war, Google expanded the Priority Flagger Program to now be available in 10 countries across CEE (EE, LV, LT, PL, SK, HU, RO, MD, UA, BG). The program provides channels for participating organisations to notify Google of content on its products and services that may violate Google policies and Community Guidelines. 20+ local organisations are now actively contributing to the program, ranging from both government and civil society sectors, among them Ukraine's <u>Center</u> <u>for Countering Disinformation</u> .	Onboarded 20+ entities in CEE, including Ukraine's <u>Center for</u> <u>Countering Disinformation</u> .
Relevant changes to	Google Advertising		
working practices to	N/A	N/A	N/A
respond to the demands of the crisis situation	Google Search		
and/or additional human	N/A	N/A	N/A
resources procured for	YouTube		
the mitigation of the crisis	See response for 'Google, on behalf of related services' below.	See response for 'Google, on behalf of related services' below.	See response for 'Google, on behalf of related services' below.
	Google, on behalf of related services		
	Adapted to ensure the well-being of employees and extended workforce and enlisted existing practices and policies to apply to the crisis.	Since the start of the invasion, Google teams set to work around the clock to support people in Ukraine through Google products, defend against cybersecurity threats, surface	Google will explore opportunities to provide more information in future reports.

Committed funding and continued in-kind support, including Google.org Fellowships, office space, and education resources, to help the humanitarian aid efforts on the ground in Central and Eastern Europe.	high-quality, reliable information and ensure the safety and security of colleagues and their families in the region. Google coordinated a response internally including employees and extended workforce, and enlisted existing practices and policies to apply to the crisis. As part of Google's funding for humanitarian aid, as well as longer-term refugee support and recovery efforts, Google <u>donated</u> \$1 million to Vostok, an organisation in Ukraine that is helping respond to urgent needs including supplying food and hygiene products and assisting with the evacuation of immobile people. Google also provided Google.org Fellowships to four organisations, which are already delivering critical support in the region: <u>International Rescue Committee, Tech to</u> <u>the Rescue, NeedsList</u> and <u>East Europe</u>	Through Google.org and Google employees, Google provided over \$50 million in cash funding to nonprofits responding to the war in Ukraine. In addition, Google provided \$8.2 million in donated Search advertising,over \$12M in in-kind giving and four Google.org Fellowships for humanitarian relief efforts amounting to over 36,000 pro-bono hours.
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		pro-bono nours.
	Foundation. For example, a team of	
	Google.org Fellows worked with the	
	International Rescue Committee to	
	expand the Googler-co-founded United	
	for Ukraine platform, which has already	
	reached 5 million people, as well as	
	helping nearly 300,000 refugees access	
	information to cross the border and	

		wastable at 15,000 and 11	
		matching 15,000 refugees with	
		temporary accommodation.	
		At Google's office in Warsaw, one of the	
		nonprofits Google is supporting — Our	
		Choice Foundation, which operates	
		Ukrainian House — continues to work	
		from one floor in Google's building.	
		About 60 representatives from the	
		organisation use the space as a regular	
		office where the team organises all kinds	
		of assistance for Ukrainian refugees	
		arriving in Poland, including finding a	
		place to stay, helping enrol kids in	
		school, searching for a job, and	
		registering for language courses. Finally,	
		all of Google's 50,000 donated	
		Chromebooks for schools have been	
		delivered throughout Ukraine and an	
		estimated 1.5 million students are using	
		the devices for continuity of education	
		(both online and offline). Google also	
		extended free access to premium	
		Google Workspace for Education	
		features for 250 universities and	
		colleges until the end of August 2023.	
	Offer assistance to Google colleagues	Since January 2022, Google's local	Google will explore
	in Ukraine.	Security and People Operations teams	opportunities to provide more
		have been working to provide assistance	information in future reports.
		to Ukrainian team members and their	
		families. Help provided includes physical	

	security support, paid leave, assistance	
	options and reimbursement for housing,	
	travel and food for anyone forced to	
	leave their homes.	
Invested in the Central and Eastern	In March 2022, Google announced the	Google will invest nearly \$700
Europe region to support people and	purchase and development of The	million in the purchase and
businesses affected by the invasion.	Warsaw HUB, a modern office complex	further development of The
	in the heart of Poland's capital city. This	Warsaw HUB, resulting in a
	investment followed the 2021 opening of	capacity for 2500 employees,
	Google's new office in Warsaw, hiring of	with potential for future growth.
	over 250 people, and launch of a Google	
	Cloud region in Poland.	
	Additionally, Google provides safe	
	accommodation for Googlers and their	
	families (upon request) and ad hoc	
	support together with POps such as	
	winter and energy crisis preparation	
	winter and energy chais preparation	
	Google believes in the strength and	
	future of Central and Eastern Europe,	
	and when the invasion ends, will be here	
	for Ukraine and the region for the long	
	haul.	Circa March 2022 Caracle for
Help support Ukrainians to maintain	The Google for Startups Ukraine	Since March 2022, Google for
their livelihoods given the war's	Support Fund helps entrepreneurs	Startups has funded and
significant impact on the Ukrainian	across Ukraine working in extraordinary	coached three cohorts of the
economy.	circumstances to ensure that their	\$5 million <u>Ukraine Support</u>
	businesses maintain liquidity, continue	Fund. From March 2022 to
	operations and incentivize further	March 2023, the 58 Ukraine
	investment. Since launching the fund,	Support Fund recipients have

r	many of the startups Google supported	gone on to raise \$10.2 million in
	have been able to expand to new	funding, grow revenues by an
	·	. ,
r	markets, have raised follow-on funding,	average of 106%, employ more
ā	and have been recognized as creating	than 800 tech workers - 46%
t	the world's top inventions, like Esper	women - and hire 216 people.
<u> </u>	Bionics. More than 60 representatives	
1	from Ukrainian startups continue to	
\ \	work from the Google for Startups	
	Campus in Warsaw, Poland. Google	
(gathered with many founders at the	
	Google for Startups Ukraine Support	
F	Fund Summit in Warsaw on 30 March	
	2023, helping them to build critical	
	connections with international investors.	