

# Information about Monthly Active Recipients under the Digital Services Act (EU)

The European Union (EU) Digital Services Act (DSA) came into force on 16 November 2022. We welcome the DSA's goals of making the internet even more safe, transparent and accountable, while ensuring that everyone in the EU continues to benefit from the open web.

This report is published on 16 August 2023 in compliance with Article 24(2) DSA, which requires providers of online platforms and search engines to publish information on the average “monthly active recipients of the service” in the EU.

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## The Digital Services Act

The European Union (EU) Digital Services Act (DSA) came into force on 16 November 2022. We welcome the DSA's goals of making the internet even more safe, transparent and accountable, while ensuring that everyone in the EU continues to benefit from the open web.

This report is published on 16 August 2023 in compliance with Article 24(2) DSA, which requires providers of online platforms and online search engines to publish information on the average "monthly active recipients of the service" in the EU. This report also includes a section outlining the monthly active recipient counts for each EU Member State for Google Maps, Google Play, Google Search, Shopping and YouTube, each of which have been designated as a VLOP or VLOSE, in compliance with Article 42(3) DSA.

## Overview

Recipients can choose to access many of our services when they are signed into an account or when they are signed out. As such, we provide two separate counts to reflect this choice: (a) one based on distinct accounts of recipients; and (b) one based on distinguishable sessions of signed-out recipients.

We respect and protect the privacy of those who use our services. Article 24(2) DSA and its associated provisions do not require providers of online platforms or online search engines to perform specific tracking of individuals (e.g. across devices or sessions) for the purpose of producing data on monthly active recipients, and doing so would violate our privacy principles.

We therefore do not comprehensively de-duplicate within these counts or between them. For example, recipients may have multiple Google accounts and access services from each of them, or they may access services from different devices and browsers while signed-out. In each case, the engagements are counted separately. The same recipient may be counted many times and the counts overstate the number of unique recipients of the service in the EU. Adding up the two counts would further overstate this number.

This information is provided by us solely in order to comply with Article 24(2) and Article 42(3) DSA, and is not intended for any other purpose.

Please see [Additional Notes](#) below for more information.

## Average EU Monthly Counts

This is not intended to be a comprehensive list of our services. Rather, this is a list of services that may fall within the DSA's definition of "online platform" or "online search engine" based on our current understanding.

### Google Ireland Limited

Service	Service Description	Average monthly counts based on distinct signed-in accounts of recipients	Average monthly counts based on distinguishable sessions of signed-out recipients
Flights	The service located at <a href="http://www.google.com/travel/flights">www.google.com/travel/flights</a> where recipients may search for flights	11,600,000	3,000,000
Google Maps	The areas of Google Maps at <a href="http://google.com/maps">google.com/maps</a> and accessible via other surfaces (including via the Google Maps app) which display content provided by recipients	275,600,000	250,700,000
Google Play	The online store and digital distribution service available through the Google Play Store, including on <a href="http://play.google.com">play.google.com</a>	284,600,000	39,900,000
Google Search	The search engine located at <a href="http://www.google.com">www.google.com</a> and accessible via other surfaces (such as the Google Search app and Assistant), on which recipients can input queries to perform searches and receive results in any format the information can be found	364,000,000	462,500,000
Hotels	The service located at <a href="http://www.google.com/travel/hotels">www.google.com/travel/hotels</a> where recipients may search for hotels and similar accommodations	27,700,000	7,400,000
Keen	The service located at <a href="http://www.staykeen.com">www.staykeen.com</a> where recipients may access content based on their stated interests	<10,000	<10,000
Pub.dev	The service located at <a href="http://pub.dev">pub.dev</a> where recipients can access and share software packages written in the Dart programming language	<10,000	300,000
Shopping	The service located at <a href="http://shopping.google.com">shopping.google.com</a>	70,800,000	34,100,000
Tenor	The service located at <a href="http://www.tenor.com">www.tenor.com</a> and accessible via the Tenor app that enables recipients to search and upload animated images	<100,000	6,600,000
TFhub.dev	The service located at <a href="http://www.TFhub.dev">www.TFhub.dev</a> that allows recipients to discover machine learning (ML) models	N/A	<10,000

## Google Ireland Limited (continued)

Service	Service Description	Average monthly counts based on distinct signed-in accounts of recipients	Average monthly counts based on distinguishable sessions of signed-out recipients
Things to Do	The service located at <a href="http://www.google.com/travel/things-to-do">www.google.com/travel/things-to-do</a> that allows recipients to search for activities and things to do in a destination	2,400,000	600,000
Vacation Rentals	The service located at <a href="http://www.google.com/travel/hotels">www.google.com/travel/hotels</a> that allows recipients to search for vacation rentals	1,800,000	500,000
YouTube	The video sharing platform located at <a href="http://www.youtube.com">www.youtube.com</a> and accessible via other surfaces (such as the YouTube app)	416,600,000	>500,000,000
		<b>Average monthly counts based on distinguishable sessions of signed-in and signed-out recipients<sup>1</sup></b>	
Chrome Web Store	The service located at <a href="https://chrome.google.com/webstore">https://chrome.google.com/webstore</a> where recipients may find and download extensions, themes and applications designed for the Chrome browser	25,700,000	

<sup>1</sup> Due to Chrome Web Store's systems, the reported counts are based on identifiable sessions of signed-in and signed-out recipients (without de-duplicating against each other).

## Fitbit International Limited

Service	Service Description	Average monthly counts based on distinct signed-in accounts of recipients	Average monthly counts based on distinguishable sessions of signed-out recipients
Fitbit Developer Platform	The service located at <a href="https://dev.fitbit.com/">https://dev.fitbit.com/</a> that enables developers to create and share applications and clock-face user experiences on certain FitbitOS wearable devices	500,000	<100,000

## Kaggle Inc.

Service	Service Description	Average monthly counts based on distinct signed-in accounts of recipients	Average monthly counts based on distinguishable sessions of signed-out recipients
Kaggle	The service located at <a href="http://www.kaggle.com">www.kaggle.com</a> that hosts public datasets for machine learning (ML) and ML models and runs ML competitions	100,000	600,000

## Waze Mobile Limited

Service	Service Description	Average monthly counts based on distinct accounts and distinguishable sessions of signed-in and signed-out recipients <sup>2</sup>
Waze	The areas of Waze, a community-based navigation service, that enable recipients to share content which is accessible through the Waze app and other surfaces	40,500,000

<sup>2</sup>Waze's capabilities count access by signed-in accounts as sessions on some surfaces (without de-duplicating within the count or against the signed-out session counts).

## Very Large Online Platforms (VLOP)/ Very Large Online Search Engine (VLOSE) EU Member State Breakdown

This section outlines the monthly active recipient counts for each EU Member State for Google Maps, Google Play, Google Search, Shopping and YouTube, each of which have been designated as a VLOP or a VLOSE, in compliance with Article 42(3) DSA.

### Google Maps

Country	Average monthly counts based on distinct signed-in accounts of recipients	Average monthly counts based on distinguishable sessions of signed-out recipients
Austria	8,000,000	7,100,000
Belgium	9,100,000	7,500,000
Bulgaria	3,200,000	1,700,000
Republic of Cyprus	1,000,000	500,000
Czechia	6,600,000	4,600,000
Germany	54,700,000	69,700,000
Denmark	4,200,000	3,800,000
Estonia	1,000,000	600,000
Spain	35,500,000	21,800,000
Finland	3,700,000	3,300,000
France	47,400,000	40,100,000
Greece	6,600,000	3,500,000
Croatia	3,100,000	1,500,000
Hungary	6,100,000	3,600,000
Ireland	3,900,000	3,000,000
Italy	39,600,000	24,000,000
Lithuania	1,900,000	1,000,000
Luxembourg	900,000	800,000
Latvia	1,200,000	700,000
Malta	500,000	300,000
Netherlands	16,500,000	16,200,000
Poland	23,600,000	15,100,000
Portugal	7,400,000	4,200,000
Romania	7,800,000	3,500,000
Sweden	6,800,000	6,300,000
Slovenia	1,800,000	900,000
Slovakia	3,100,000	1,900,000

## Google Play

Country	Average monthly counts based on distinct signed-in accounts of recipients	Average monthly counts based on distinguishable sessions of signed-out recipients
Austria	5,000,000	600,000
Belgium	6,400,000	800,000
Bulgaria	3,800,000	400,000
Republic of Cyprus	900,000	100,000
Czechia	6,400,000	600,000
Germany	54,500,000	9,300,000
Denmark	2,200,000	300,000
Estonia	700,000	<100,000
Spain	33,600,000	4,100,000
Finland	3,700,000	600,000
France	44,400,000	6,300,000
Greece	6,400,000	600,000
Croatia	2,800,000	300,000
Hungary	5,400,000	800,000
Ireland	2,900,000	1,300,000
Italy	38,000,000	4,200,000
Lithuania	1,800,000	200,000
Luxembourg	400,000	<100,000
Latvia	1,100,000	130,000
Malta	300,000	<100,000
Netherlands	13,500,000	2,900,000
Poland	23,600,000	2,700,000
Portugal	6,800,000	800,000
Romania	10,900,000	1,400,000
Sweden	4,900,000	900,000
Slovenia	1,200,000	100,000
Slovakia	2,900,000	300,000

## Google Search

Country	Average monthly counts based on distinct signed-in accounts of recipients	Average monthly counts based on distinguishable sessions of signed-out recipients
Austria	6,700,000	11,500,000
Belgium	9,000,000	13,100,000
Bulgaria	4,600,000	4,300,000
Republic of Cyprus	1,100,000	1,100,000
Czechia	7,800,000	10,400,000
Germany	62,800,000	108,400,000
Denmark	4,400,000	8,600,000
Estonia	1,100,000	1,400,000
Spain	43,100,000	44,700,000
Finland	4,500,000	7,100,000
France	59,400,000	74,700,000
Greece	8,100,000	7,000,000
Croatia	3,300,000	2,900,000
Hungary	7,200,000	7,000,000
Ireland	4,600,000	6,500,000
Italy	48,100,000	50,700,000
Lithuania	2,500,000	2,400,000
Luxembourg	600,000	1,200,000
Latvia	1,500,000	1,700,000
Malta	500,000	500,000
Netherlands	18,900,000	29,400,000
Poland	28,900,000	31,600,000
Portugal	9,200,000	8,500,000
Romania	12,300,000	9,500,000
Sweden	7,900,000	15,500,000
Slovenia	1,600,000	1,700,000
Slovakia	3,700,000	4,100,000

## Shopping

Country	Average monthly counts based on distinct signed-in accounts of recipients	Average monthly counts based on distinguishable sessions of signed-out recipients
Austria	1,400,000	800,000
Belgium	1,900,000	900,000
Bulgaria	<100,000	<100,000
Republic of Cyprus	<100,000	<10,000
Czechia	1,900,000	800,000
Germany	15,400,000	11,700,000
Denmark	1,100,000	800,000
Estonia	<100,000	<10,000
Spain	7,200,000	2,100,000
Finland	600,000	200,000
France	11,900,000	5,400,000
Greece	1,000,000	300,000
Croatia	<100,000	<100,000
Hungary	1,000,000	200,000
Ireland	800,000	400,000
Italy	9,600,000	3,200,000
Lithuania	<100,000	<10,000
Luxembourg*	<1,000,000	<1,000,000
Latvia	<100,000	<10,000
Malta*	<1,000,000	<1,000,000
Netherlands	4,300,000	2,800,000
Poland	7,400,000	2,400,000
Portugal	1,500,000	400,000
Romania	1,500,000	400,000
Sweden	1,500,000	1,000,000
Slovenia	<100,000	<10,000
Slovakia	700,000	200,000

\*Due to system limitations, we are unable to provide additional granularity for Shopping for Luxembourg and Malta.

## YouTube

Country	Average monthly counts based on distinct signed-in accounts of recipients	Average monthly counts based on distinguishable sessions of signed-out recipients
Austria	8,900,000	22,400,000
Belgium	10,700,000	29,700,000
Bulgaria	5,400,000	13,700,000
Republic of Cyprus	1,700,000	3,900,000
Czechia	9,900,000	25,000,000
Germany	82,100,000	207,400,000
Denmark	5,000,000	17,600,000
Estonia	1,300,000	3,700,000
Spain	50,600,000	102,900,000
Finland	5,300,000	14,400,000
France	72,000,000	166,100,000
Greece	9,100,000	28,600,000
Croatia	4,400,000	9,900,000
Hungary	8,100,000	27,600,000
Ireland	5,500,000	15,400,000
Italy	54,100,000	101,000,000
Lithuania	2,900,000	7,400,000
Luxembourg	1,200,000	3,100,000
Latvia	1,800,000	4,700,000
Malta	600,000	1,500,000
Netherlands	29,600,000	64,000,000
Poland	33,100,000	84,500,000
Portugal	10,300,000	21,500,000
Romania	15,400,000	30,800,000
Sweden	10,700,000	31,900,000
Slovenia	1,800,000	5,300,000
Slovakia	4,300,000	11,100,000

## Additional Notes

- The counts in this report include recipients of the service in EU Member States (for our designated VLOPs and VLOSEs) and the EU as a whole (for services that may fall within the DSA's definition of "online platform" or "online search engine" based on our current understanding) during the period January to June 2023.
- Services reporting counts between 0 and 9,999 are listed as "<10,000", services reporting counts between 10,000 and 99,999 are listed as "<100,000", services reporting counts over 500,000,000 are listed as ">500,000,000" and all counts greater than or equal to 100,000 are rounded to the nearest 100,000.
- For the purposes of the DSA, the number of recipients of a service could never be greater than the population of the EU plus the number of active enterprises in the EU. According to Eurostat, the statistical office of the EU, the estimated population of the EU on 1 January 2023 was 448.4 Million<sup>3</sup> and the estimated number of business enterprises in 2021 was 30.1 Million<sup>4</sup>.
- Likewise, for VLOP and VLOSE EU Member State breakdowns, the number of recipients of a VLOP or VLOSE could never be greater than the population of the EU Member State<sup>5</sup> plus the number of active enterprises in that EU Member State<sup>6</sup>.
- Different services calculate the counts presented above in different ways. We continue to refine our processes for future reports and look forward to additional guidance from regulators on methodology.
- Due to rounding and deduplication of signed-in users who may be counted in multiple EU Member States, the total sum of EU Member State counts for each of our VLOPs and VLOSEs may not precisely equal the EU count for the same service.

<sup>3</sup> According to [Eurostat](#).

<sup>4</sup> According to [Eurostat](#).

<sup>5</sup> According to [Eurostat](#).

<sup>6</sup> According to [Eurostat](#).