

Saudi Internet

2025



هيئة الاتصالات والفضاء والتقنية
Communications, Space &
Technology Commission

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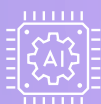
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Saudi Internet

The Communications, Space, and Technology Commission issued the "Saudi Internet" report in its fifth version, which highlights key figures regarding the Internet landscape, user demographics, and usage trends across the kingdom according to the latest statistics.

The report demonstrates the development in the quality of Internet services and the reliability of the digital infrastructure for the continuity of growth and innovation. This reflects the efforts made to enhance the efficiency of services and foster the digital economy.

Key Figures

99.6%

Internet Penetration
Rate in the Kingdom

61.3%

of Internet Users in the
Kingdom Use the Internet
for **7 Hours or More Daily**

45.2%

Adoption Rate of AI Tools in
the Kingdom, Reflecting
Growth of **More than Double**
The Previous Year

53 Gigabyte

Average Monthly Mobile
Internet Consumption per
Person in the Kingdom,
Equivalent to **3 Times the**
Global Average

216 Mbps

The Median Mobile Internet
Download Speed in the
Kingdom Ranks **Among the**
Top Five in the G20

18%

Annual Growth Rate of Saudi
Domain Names



Internet Penetration



99.6%

Internet Penetration Rate in the Kingdom



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Communications, Space &
Technology Commission

Internet Penetration

99.6%



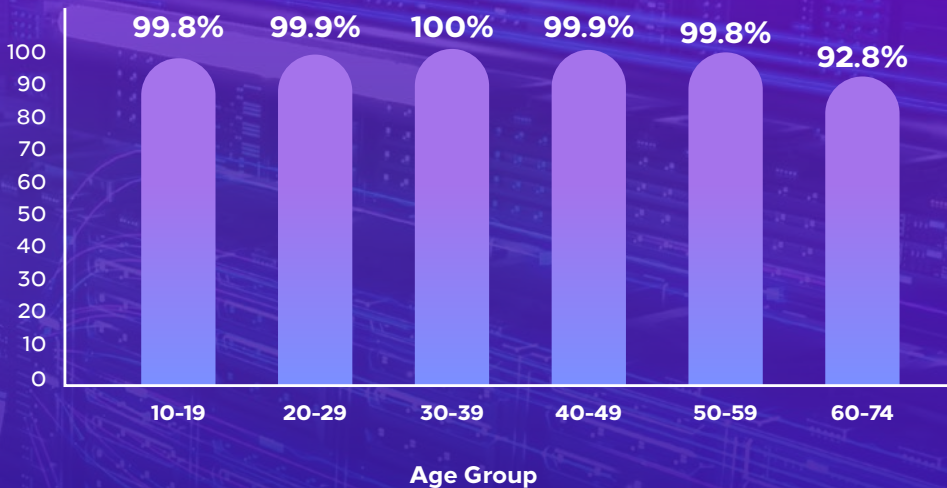
99.8%



99.4%

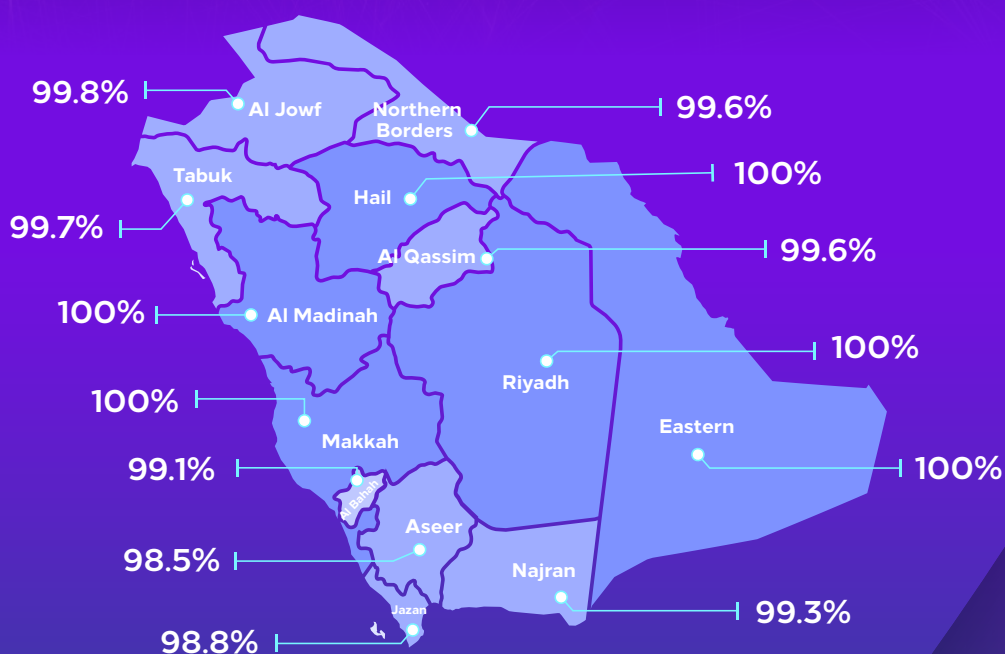
Internet Penetration

By Age Group



Internet Penetration

per Region



Lower

Higher



Internet Usage Trends



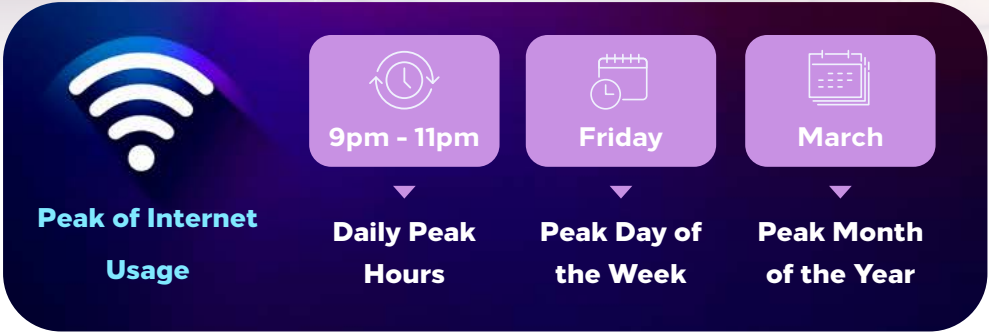
61.3%

**of Internet Users in the Kingdom Use the
Internet for 7 Hours or More Daily**

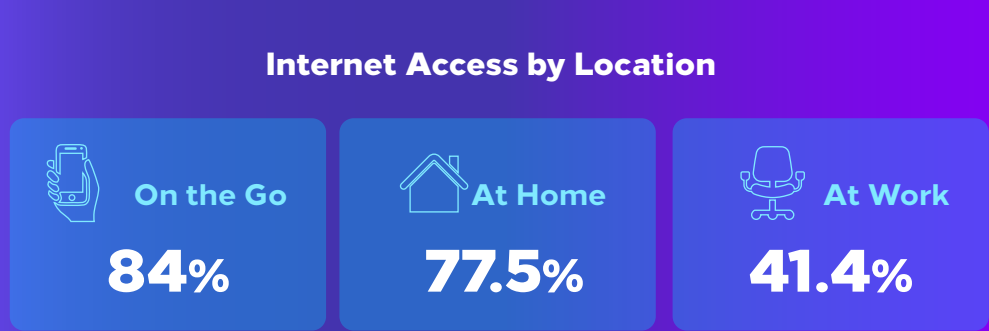
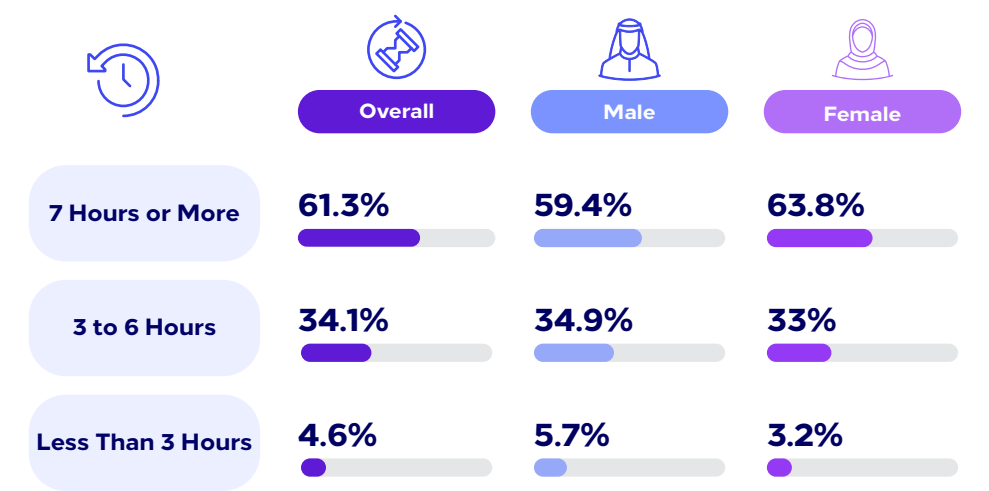


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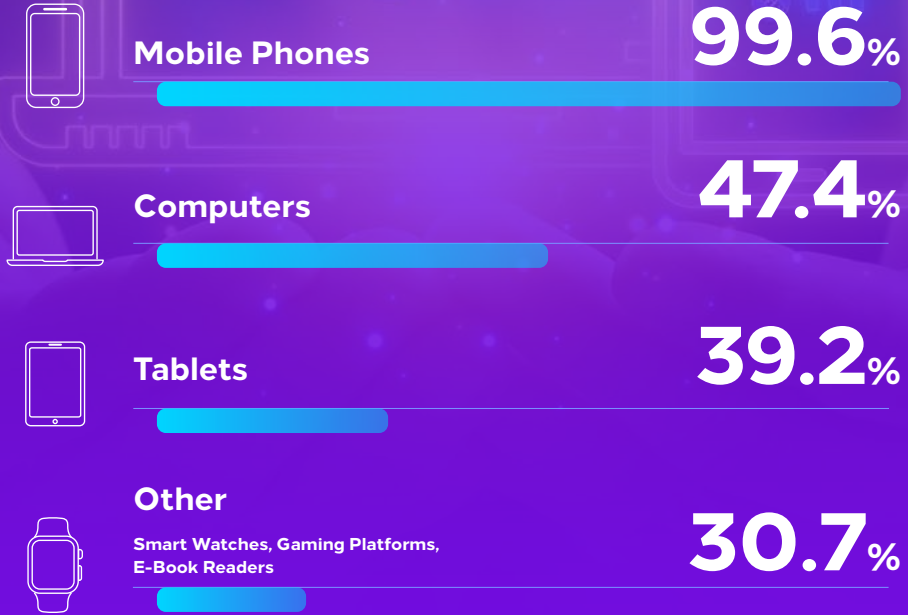
Internet Access



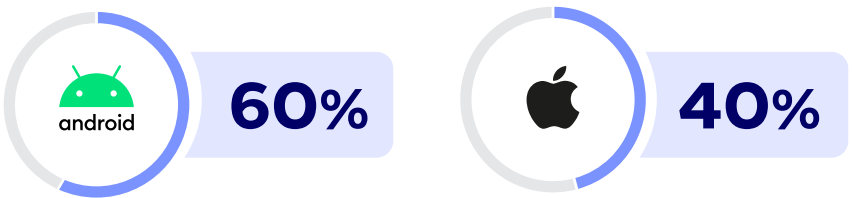
Daily Internet Usage



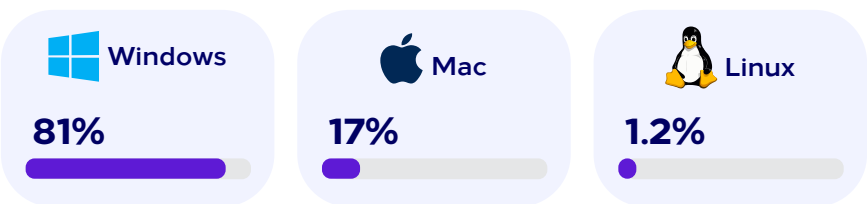
Internet Usage by Device Type



Operating Systems Distribution of Mobile Phones



Operating Systems Distribution of Computers



Mobile Internet Packages

Most Used by Data Allowance



Usage of Government E-Services

96%

Percentage of Government E-Services Users



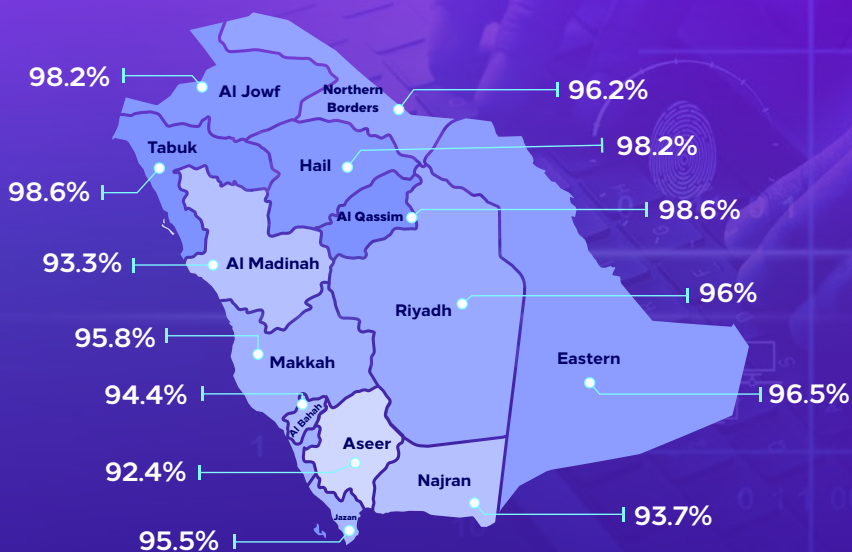
96.2%



95.6%

Usage of Government E-Services

per Region



Lower

Higher

Usage of Online Banking Services

85.9%

Percentage of Online Banking Users



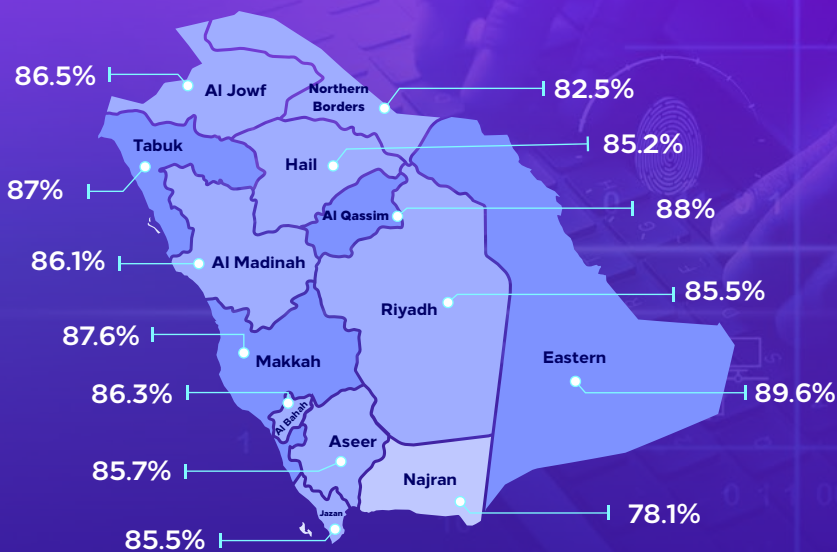
85.7%



86.2%

Usage of Online Banking Services

per Region



Lower

Higher

Online Shopping

76.9%

Percentage of
Online Shoppers



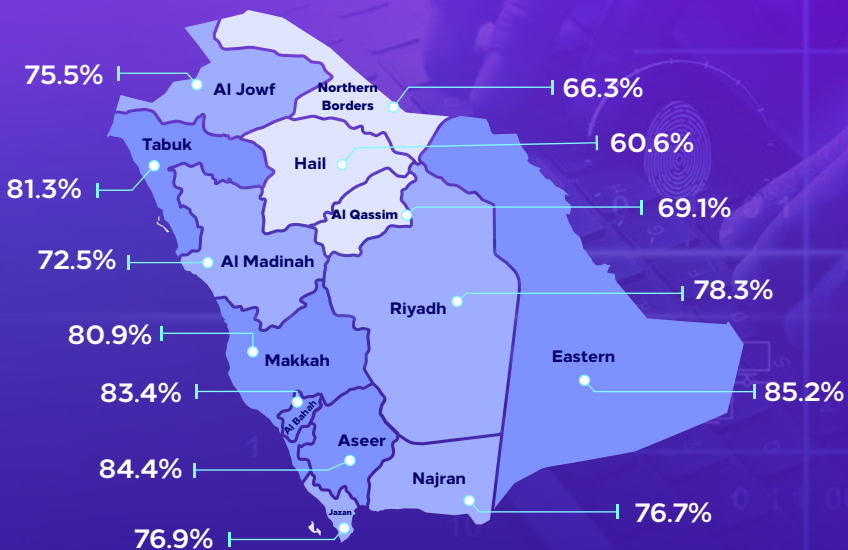
70.2%



85.6%

Online Shopping

per Region



Lower

Higher

Distribution of Online Shopping

95.3%



Local
Websites

55.4%



International
Websites

Products and Services Purchased



Overall

Male

Female

Apparel and
Footwear

87.7%

84.1%

91.6%

Cosmetics

46.2%

15.9%

79.1%

Groceries

41.8%

42.6%

41%

Computers and
Smartphones

36.9%

43.2%

30.1%

Travel Services

36.5%

46.2%

25.9%



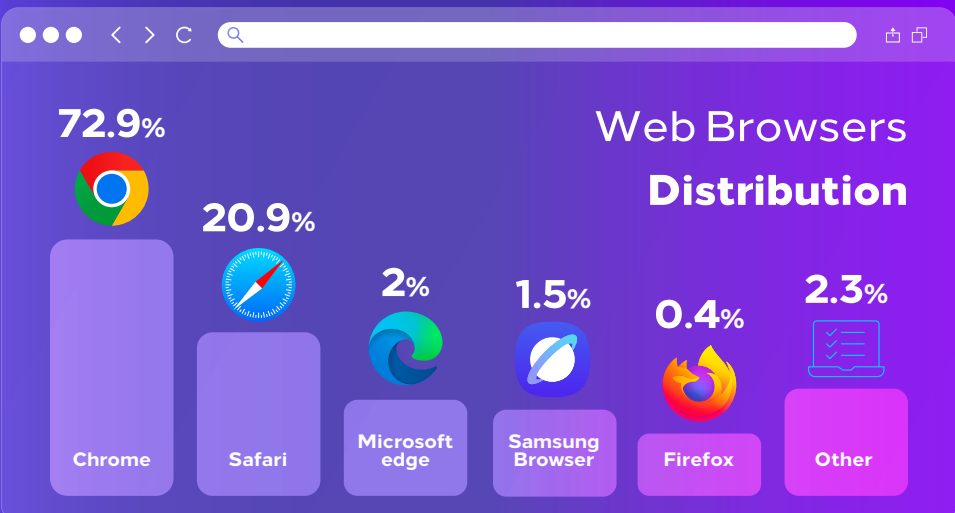
Web Browsing and Search Engines



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Web Browsing

Most Visited Websites in the Kingdom



Search Engines

Most Used Search Engines

01



Google

02



Bing

03



YANDEX

04



Yahoo

05



DuckDuckGo

Most Searched Keywords on the Internet by Users in the Kingdom



Google Search Engine



- 1 مترجم
- 2 ابشر
- 3 نور
- 4 ترجمة
- 5 يوتيوب
- 6 قوقل
- 7 مدرستي
- 8 الهلال
- 9 weather
- 10 translate

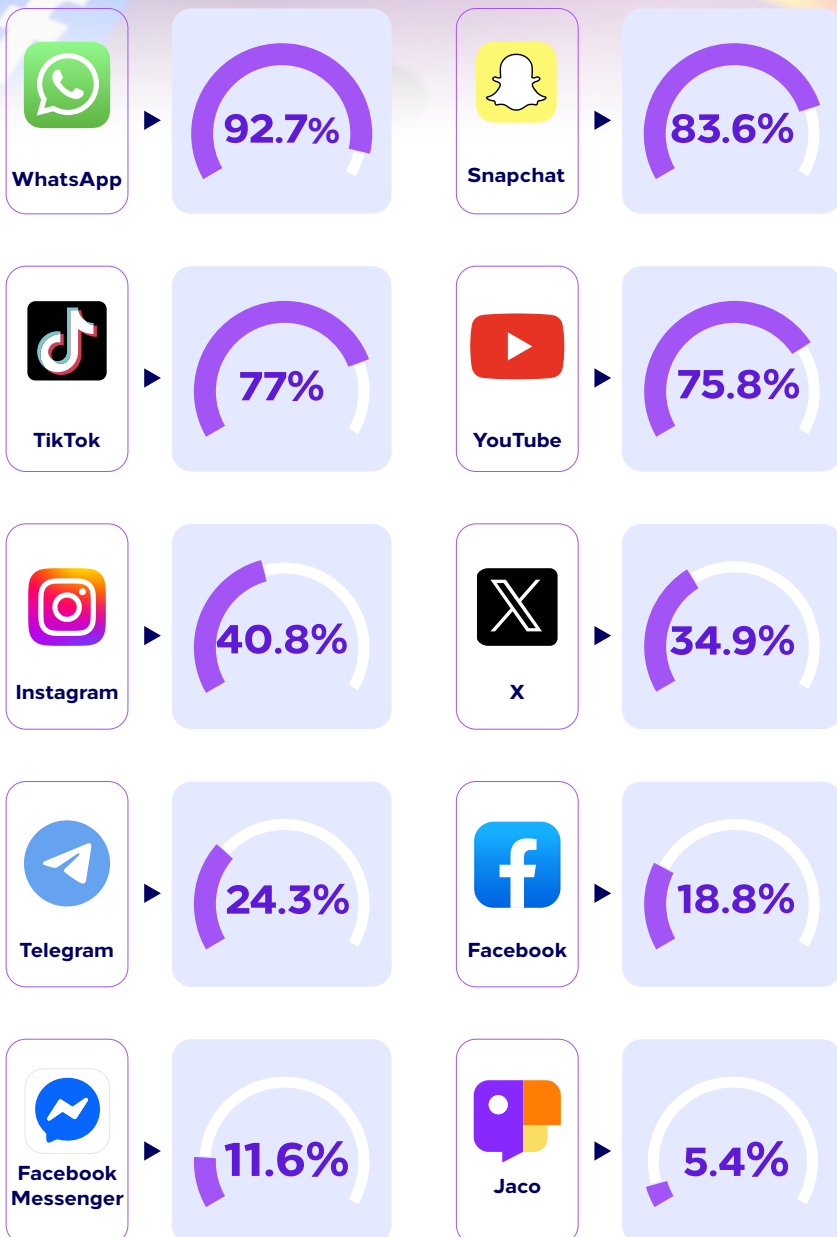
Search





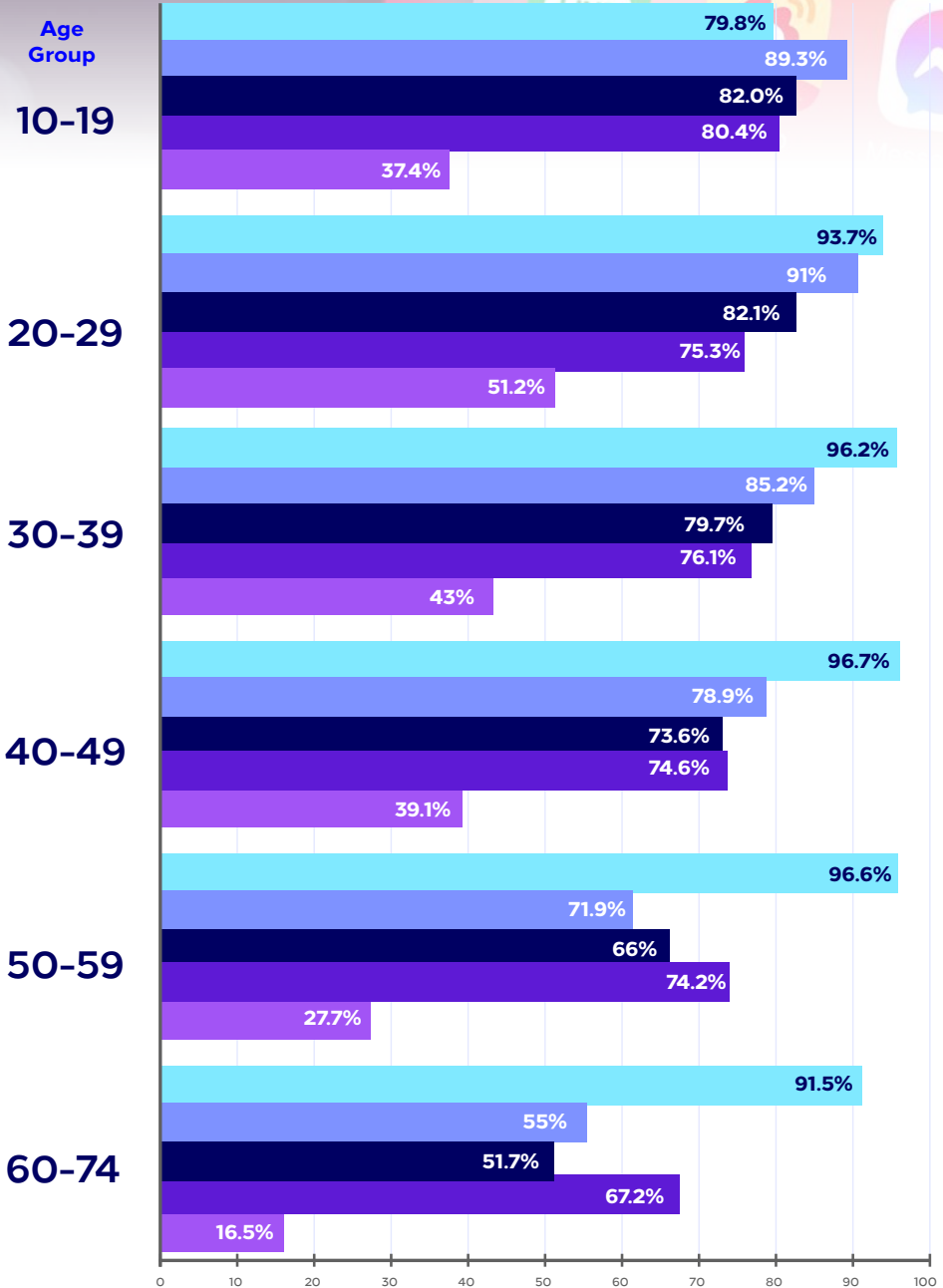
Most Used Internet Applications

Most Used Social Media Applications



Most Used Social Media Applications

by Age Group



WhatsApp



Snapchat



TikTok



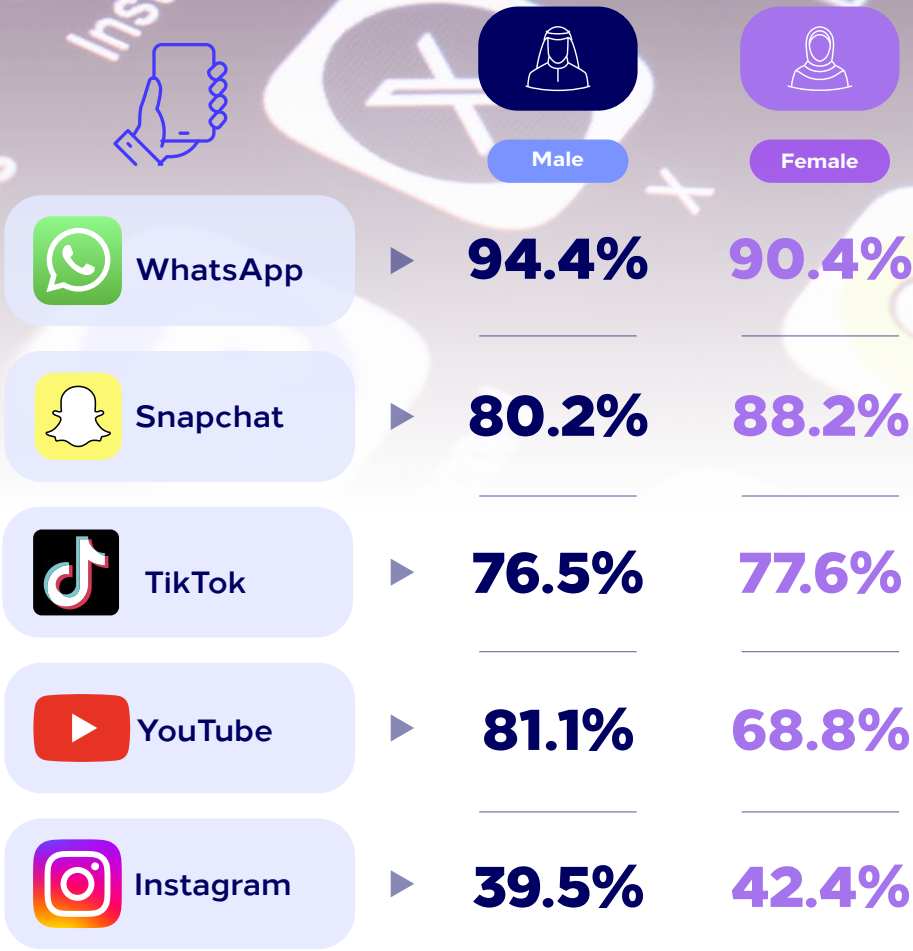
YouTube



Instagram

Most Used Social Media Application

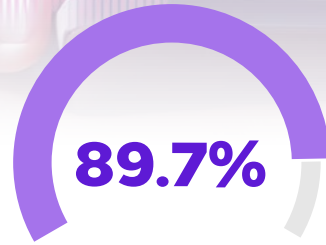
by Gender



Most Used Voice and Video Calls Applications



**Percentage of Voice
and Video Calls
Applications Users**



Most Used Voice and Video Calls Applications

	%		
	Overall	Male	Female
 Snapchat	▶ 72.4%	66.4%	80.3%
 Face Time	▶ 17.3%	17.5%	17.1%
 Telegram	▶ 11.9%	10.6%	13.6%
 Facebook Messenger	▶ 10.6%	15.1%	4.7%
 Line	▶ 3.6%	3.8%	3.3%

Cloud Storage Services

Percentage of Cloud
Storage Users

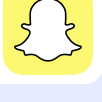
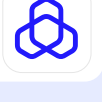
78%

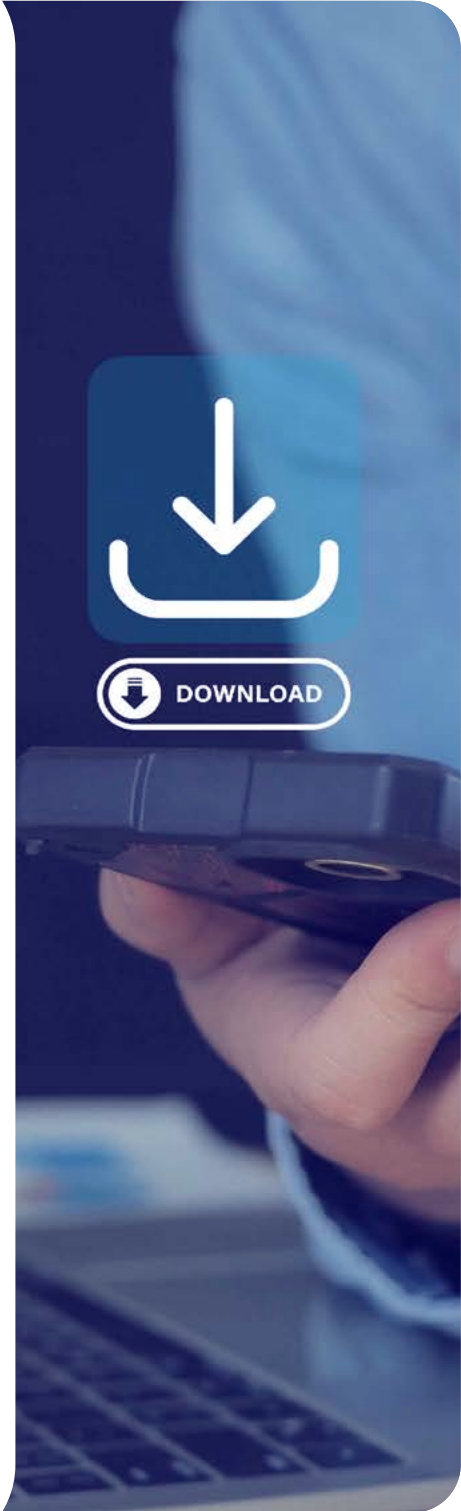
Most Used Cloud Storage Services

	 Overall	 Male	 Female
 iCloud	▶ 50.4%	45.3%	57.1%
 Google Drive	▶ 31.9%	33.5%	29.7%
 OneDrive	▶ 6.6%	7%	6.1%
 Dropbox	▶ 3.4%	3.7%	3%

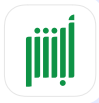
Most Downloaded

Smart Device Applications

1	ChatGPT	
2	NAFATH	
3	TikTok	
4	Absher	
5	STC Bank	
6	Keeta	
7	barq	
8	Google Gemini	
9	Snapchat	
10	AlRajhi Bank	



Most Downloaded Government Applications

1	NAFATH	
2	Absher	
3	Nusuk	
4	Tawakkalna	
5	GOSI	
6	Sehhaty	
7	Najiz	
8	SPL Online	
9	Madrasati	
10	Balady	



Most Downloaded Applications

by Category

Educational Applications		
1	Duolingo	
2	51Talk	
3	Madrasati	
4	كتبي المدرسية	
5	Speak & Learn English: Learna	
6	حلول المناهج الدراسية	
7	منهجي	
8	مستقبلهم	
9	Adnan The Quran Teacher	
10	شعلة	

Medical Applications		
1	Sehhaty	
2	Nahdi	
3	Saudi German Health	
4	Sehhatek	
5	Al-Dawaa Pharmacies	
6	NahdiCare Clinics	
7	Dr. Sulaiman Alhabib	
8	Tameni	
9	Labayh	
10	Wareed Labs	

Most Downloaded Applications

by Category

Delivery and Restaurants Applications		
1	Keeta	
2	Ninja	
3	Hungerstation	
4	Jahez	
5	Barakah	
6	ToYou	
7	Kudu Restaurant	
8	ALBAIK	
9	McDonald's	
10	The Chefz	

Shopping Applications		
1	Trendyol	
2	SHEIN	
3	noon	
4	Amazon	
5	Haraj	
6	AliExpress	
7	Jarir Bookstore	
8	Nice One	
9	eXtra	
10	Alibaba.com	

Most Downloaded Applications

by Category

Travel Applications 		
1	Nusuk	
2	Saudia	
3	flyadeal	
4	Gathern	
5	Trip.com	
6	Booking.com	
7	Almosafer	
8	Wego	
9	flynas	
10	Visa Airport Companion	

Financial Applications 		
1	STC Bank	
2	barq	
3	AlRajhi Bank	
4	D360 Bank	
5	Tabby	
6	Tamara	
7	urpay	
8	SNB	
9	Alinma App	
10	NEO	

Most Downloaded Applications

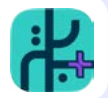
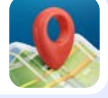
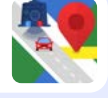
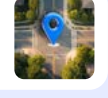
by Category

Fitness and Biometrics Applications		
		
1	Fitness Time	
2	StepsApp Pedometer	
3	Mezan	
4	Sweatcoin	
5	Step Counter - Pedometer	
6	Home Workout	
7	HryFine	
8	Google Fit	
9	rashaqa	
10	MyFitnessPal	

Sports Applications		
		
1	thmanyah	
2	DAZN	
3	Blu	
4	FotMob	
5	Globe Soccer	
6	Saudi Pro League	
7	Premier League	
8	Koora App	
9	TeamSaudi	
10	jdwal	

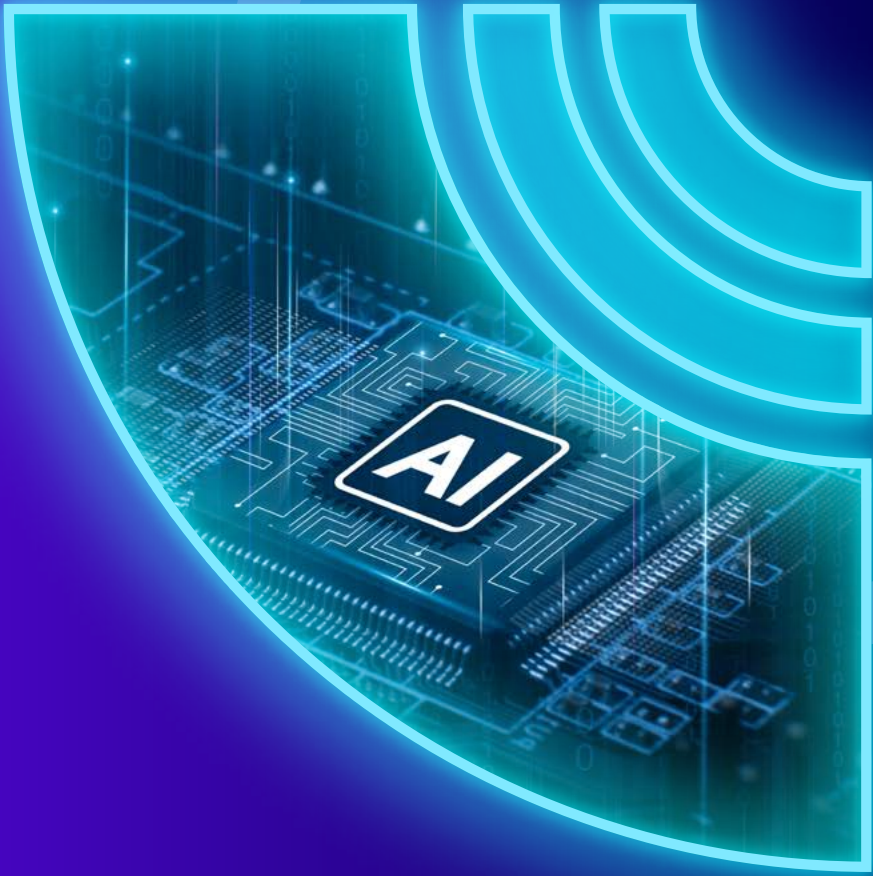
Most Downloaded Applications

by Category

Transportation Applications			Navigation Applications		
1	Uber		1	Google Maps	
2	Bolt		2	Balady	
3	Jeeny		3	Waze	
4	darb		4	Easy Route	
5	Careem		5	OsmAnd	
6	inDrive		6	Offline maps	
7	Kaiian		7	HudHud	
8	Wsslini		8	MapXplorer: Map Radar Navigate	
9	Ego		9	Desert Maps	
10	Taxi		10	Satellite View	

Applications with the Highest Download Growth Rate by Season

Month of Ramadan 	Summer vacation 	Back to Schools 
1 STC Bank 	1 ChatGPT 	1 HUDURY 
2 Nusuk 	2 NAFATH 	2 STC Bank 
3 Trendyol 	3 Trendyol 	3 Madrasati 
4 stc tv 	4 Roblox 	4 كتبي المدرسية 
5 We Muslim 	5 Absher 	5 Blackboard 
6 Shahid 	6 TikTok 	6 Microsoft Teams 
7 Ehsan 	7 Waffarha 	7 BlackVue 
8 Shasha 	8 Malaa 	8 Telegram 
9 Khatmah 	9 AlRajhi Bank 	9 Microsoft Authenticator 
10 Ayah 	10 Drama Box 	10 حلول المناهج الدراسية 



Artificial Intelligence



45.2%

Adoption Rate of AI Tools in the Kingdom

More Than Double The Previous Year

Usage of Artificial Intelligence Tools

Percentage of use
of artificial
intelligence tools

45.2%



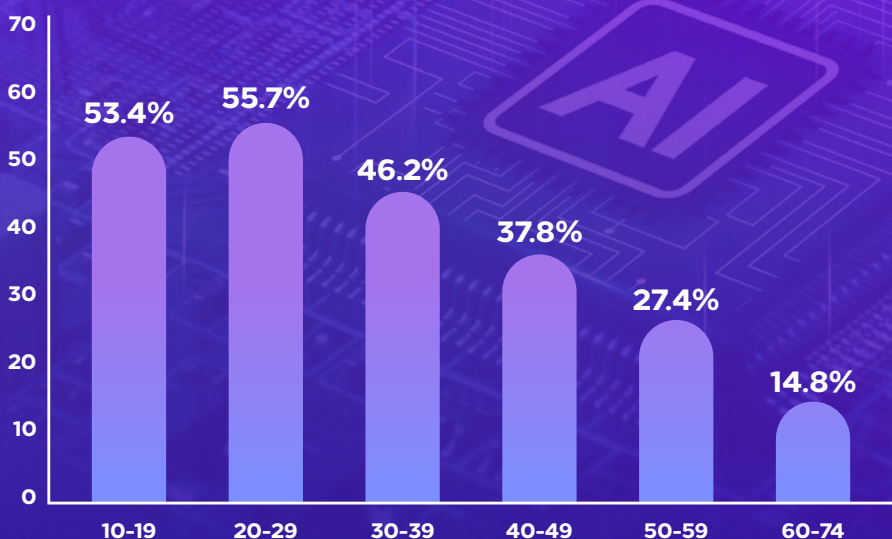
39.4%



52.8%

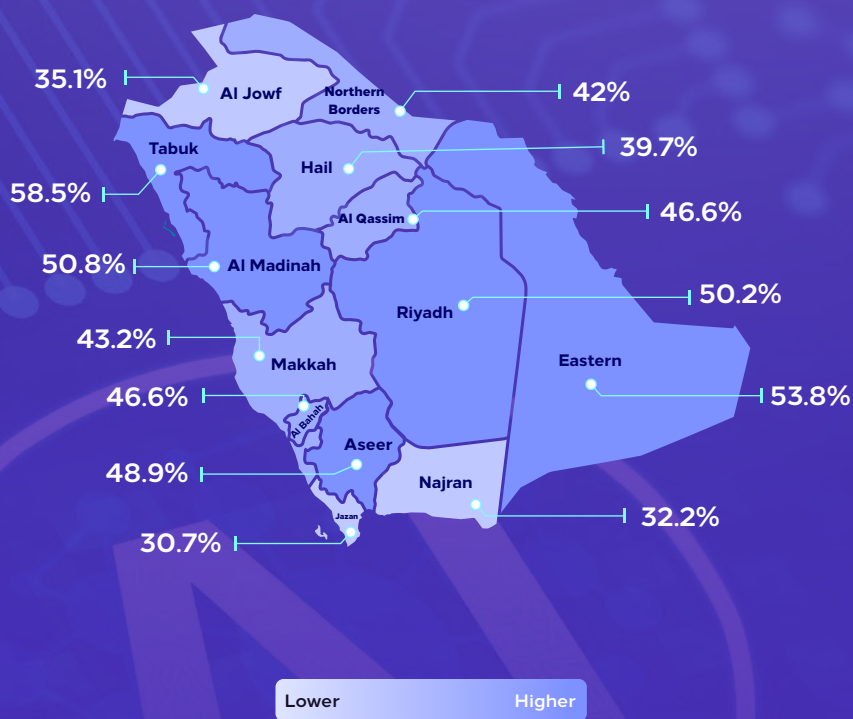
Usage of AI Tools

by Age Group



Usage of Artificial Intelligence Tools

per Region



Most Downloaded AI Applications

1 ChatGPT



2 Google Gemini



3 DeepSeek



4 Grok



5 Microsoft Copilot



6 Meta AI



7 Perplexity



8 Manus AI



9 Google NotebookLM



10 HUMAIN



Usage of Artificial Intelligence Tools



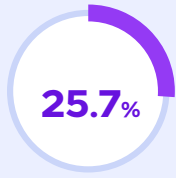
Information Search



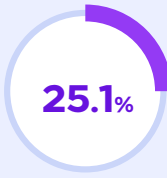
Idea Generation



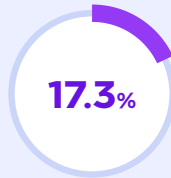
Study and Education



Image, Video, or Presentation Creation



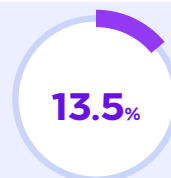
Language Translation



Work-related Tasks



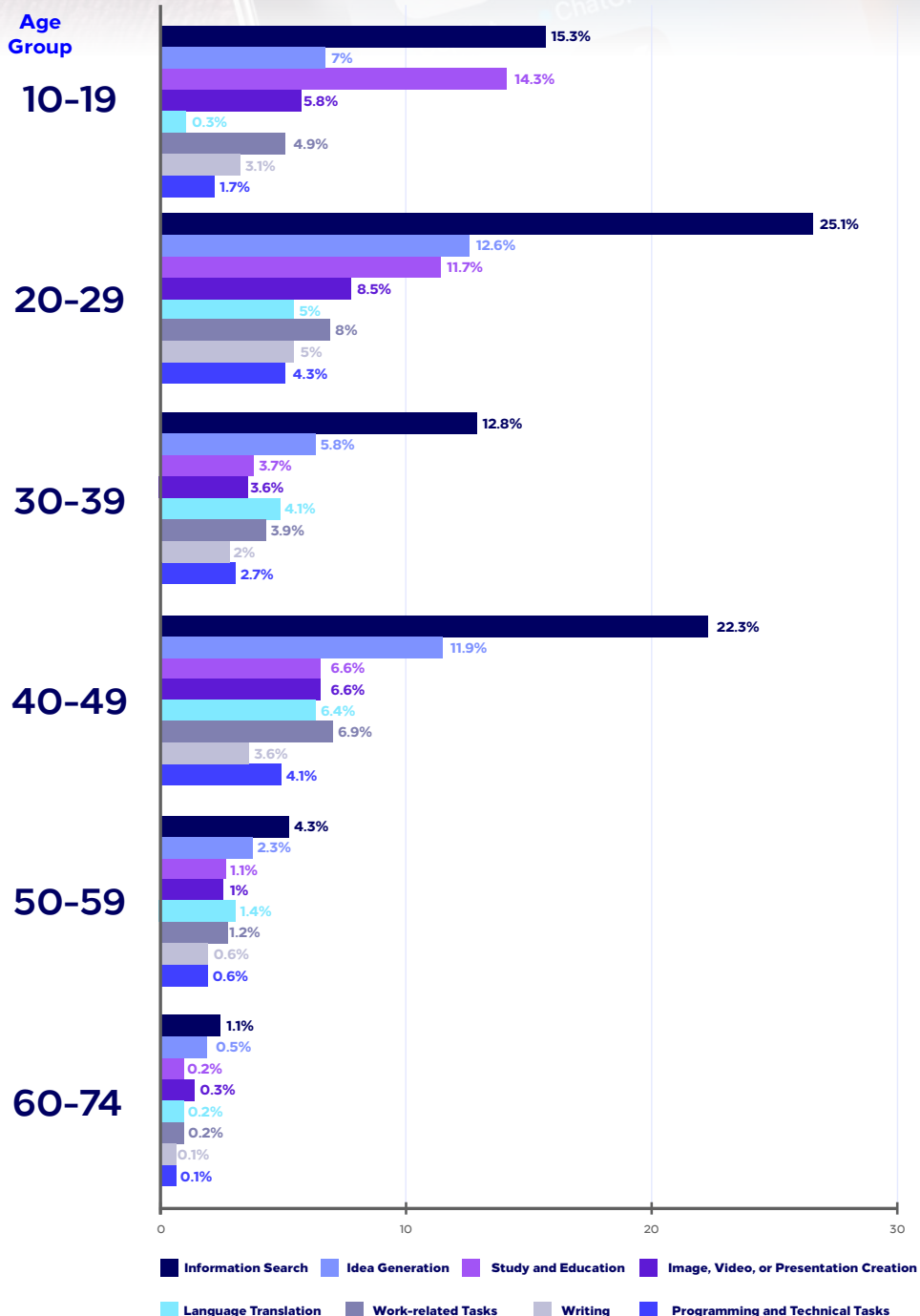
Writing



Programming and Technical Tasks



Usage of Artificial Intelligence Tools by Age Group





Video Games



89%

**Improvement Rate in Average Latency for
the Most Popular Online Games**



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Video Games Platforms

Video Game Platforms Usage

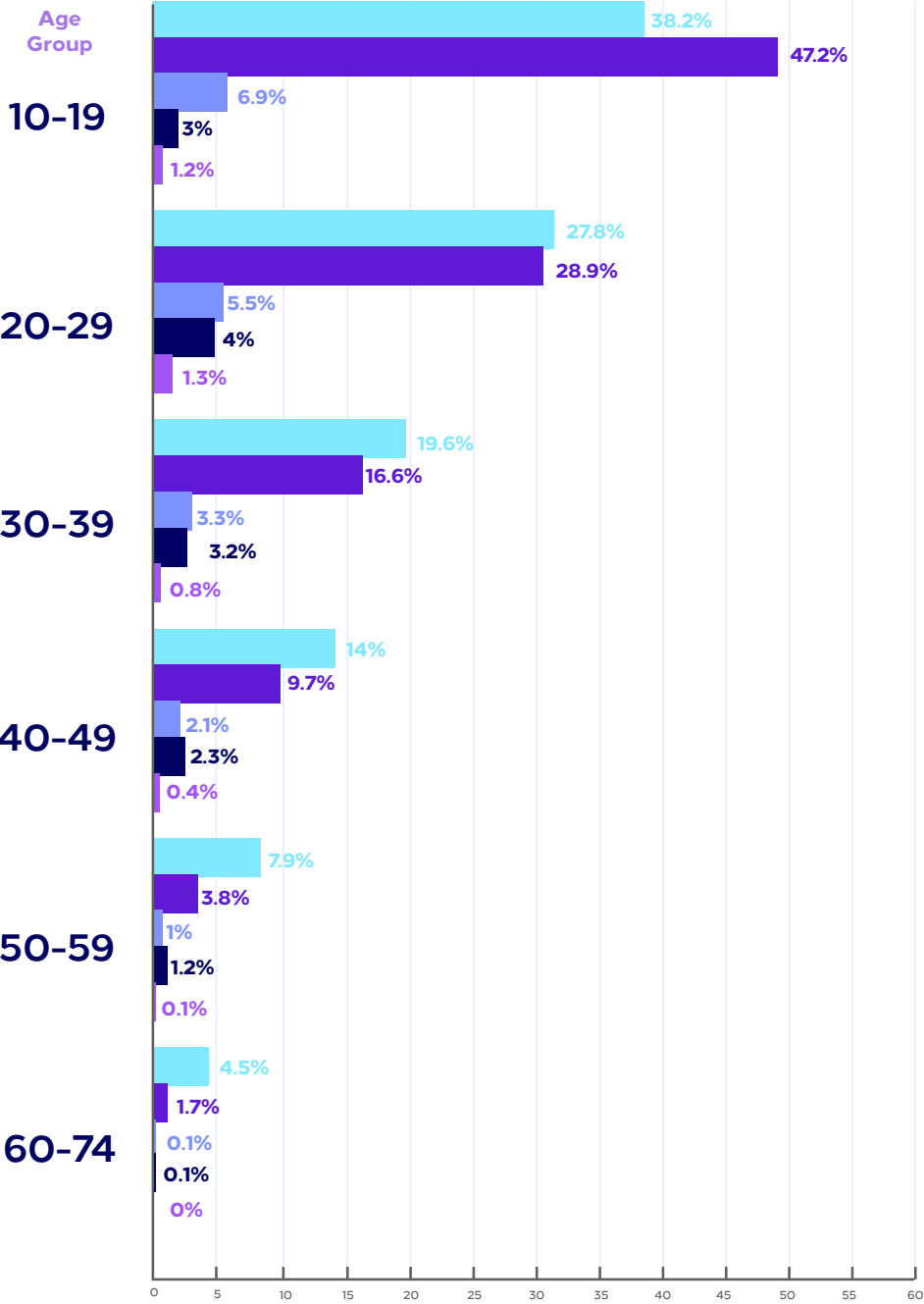
	%		
	Overall	Male	Female
 Smart Devices	▶ 22.1%	20.1%	24.7%
	▶ 21.8%	28%	13.7%
 XBOX	▶ 3.9%	4.4%	3.2%
 Computers	▶ 2.9%	3.2%	2.5%
 NINTENDO SWITCH	▶ 0.8%	0.9%	0.7%

Play Periods

	%		
	Overall	Male	Female
Daily	▶ 29.2%	32%	24.7%
Weekly	▶ 32.1%	32.6%	31.4%
Monthly	▶ 7.7%	7.6%	7.8%
Intermittent Periods	▶ 31%	27.8%	36.1%

Video Games Platforms

Video Game Platforms Usage By Age Group



Smart Devices



Computers



Most Downloaded Gaming Applications for Smart Devices

1 Roblox



2 Subway Surfers



3 Whiteout Survival



4 Last War



5 Garena Free Fire



6 PUBG Mobile



7 Block Blast!



8 Hole.io



9 Toca Boca World



10 Snake.io



Online Games Quality of Experience



Average Latency

for the Most Popular Online Games in the Kingdom

LEAGUE OF LEGENDS
League of Legends

11ms

TEAMFIGHT TACTICS
Teamfight Tactics

11ms

MOBILE LEGENDS
Mobile legends

12ms

EA SPORTS FC

14ms

CALL OF DUTY
Call Of Duty

14ms

VALORANT
Valorant

14ms

BATTLEFIELD
Battlefield

14ms

ROCKET LEAGUE
Rocket League

14ms

FORTNITE
Fortnite

14ms

OVERWATCH
Overwatch

16ms

RAINBOW SIX SIEGE
Rainbow Six Siege

16ms

MARVEL RIVALS
Marvel Rivals

16ms

eFOOTBALL
eFootball

16ms

COUNTER STRIKE
Counter Strike

22ms

DOTA 2

22ms

CALL OF DUTY MOBILE
Call Of Duty Mobile

23ms

PUBG MOBILE
PUBG Mobile

25ms

FREE FIRE
Free Fire

63ms

HONOR OF KINGS
Honor Of King

72ms

PUBG

78ms

STAR CRAFT 2

81ms

** Low latency indicates better performance **



Internet Digital Infrastructure



53 Gigabyte

Average Monthly Mobile Internet Data Consumption per Person

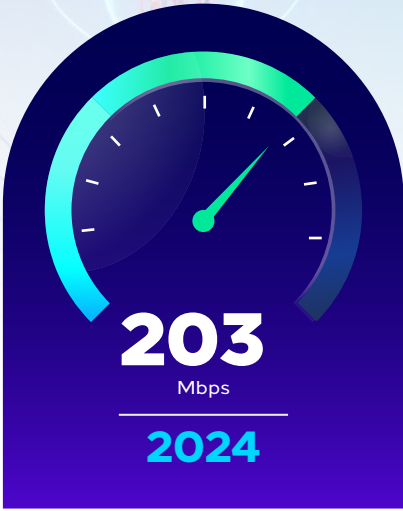
Three Times The Global Average



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Mobile Internet Speeds

Median Download Speed for Mobile Internet



320
Mbps

Median Download Speed
for 5G Mobile Internet



Median Upload
Speed for
Mobile Internet

18
Mbps



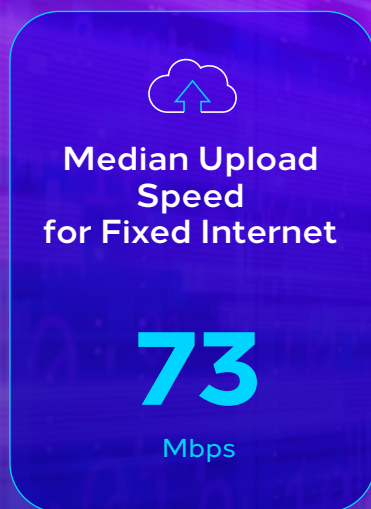
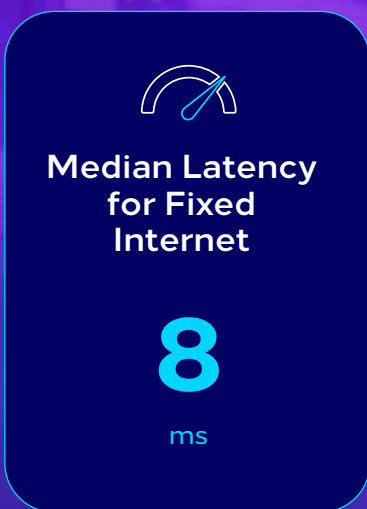
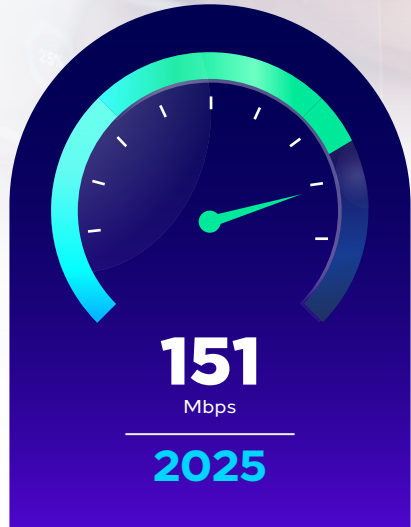
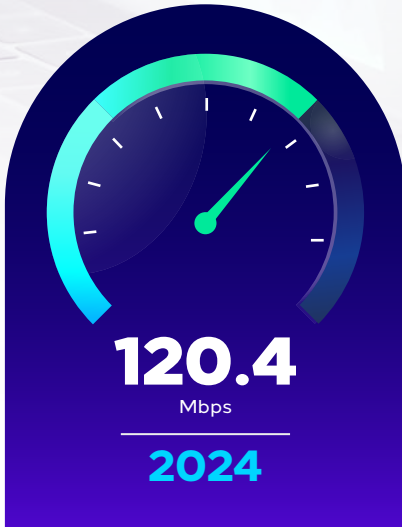
Median Latency
for Mobile
Internet

24
ms

*Based on Ookla's analysis of Speedtest Intelligence® data, with the index calculation methodology adjusted in accordance with Ookla's 2025 methodology.

Fixed Internet Speeds

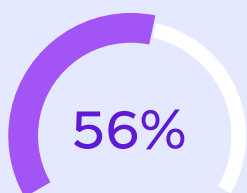
Median Download Speed for Fixed Internet



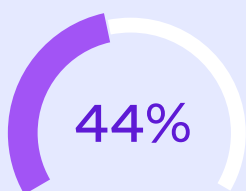
*Based on Ookla's analysis of Speedtest Intelligence® data.

Internet Traffic Volume in the Kingdom

69 Million Terabyte



**Local Internet
Traffic**



**International
Internet Traffic**



**Average Mobile Internet Data
Consumption per Person**

53

**Gigabyte
Monthly**

50%

**Share of Internet Traffic
Volume on Mobile Internet**

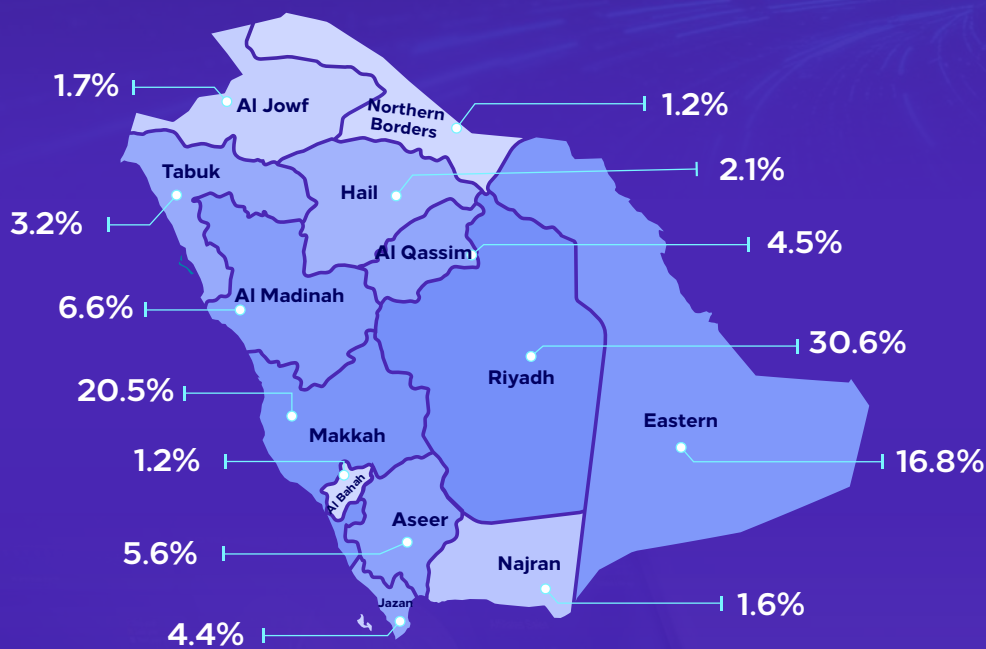
50%

**Share of Internet Traffic
Volume on Fixed Internet**

Internet Traffic Volume in the Kingdom

Share of Internet Traffic Volume

per Region



Lower

Higher

Internet of Things

99%

**Urban NB-IoT Population
Coverage Rate**

+30

Thousand Towers

**Number of Towers
Supporting NB-IoT
Technology**

18%

**Home IoT
Adoption
Rate**

13.85

Million

**Number of IoT
Subscriptions**



Saudi Domain Names and Internet Identifiers

 **18%**

Annual Growth Rate of Saudi Domain Names



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Communications, Space &
Technology Commission

Saudi Domain Names

Total Number of Saudi Domain Names

2023 **57,700**

2024 **71,000**

2025 **84,000**

26,000

Number of Newly
Registered
Domains

Domain Distribution by Time Since Registration

62%

1 – 2
Years

16%

3 – 5
Years

22%

More Than
5 Years

Domain Distribution by Registration Type



Private Sector

96%



Government

2%



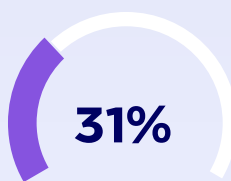
Individuals

2%

Total Domain Distribution by Domain Extensions



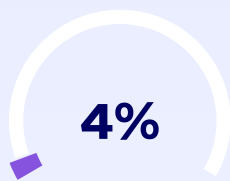
.sa



.com.sa



.org.sa



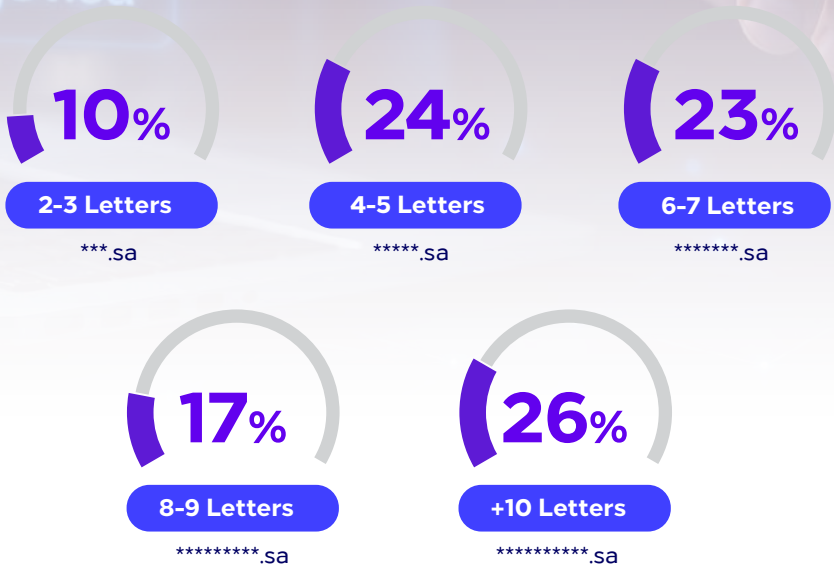
Other



.gov.sa

Saudi Domain Names

Total Domain Distribution by Domain Name Length



Most Used Words in Domain Name Registration



Most Visited .SA Websites in the Kingdom

1	moe.gov.sa	
2	absher.sa	
3	haraj.com.sa	
4	qiwa.sa	
5	hrsd.gov.sa	
6	amazon.sa	
7	najiz.sa	
8	etec.gov.sa	
9	my.gov.sa	
10	binbaz.org.sa	



Saudi Domain Names Infrastructure

Proportion of Traffic Served Through the Secure Extension (DNSsec) in the Kingdom

99%

The Kingdom Ranked First Among G20 Countries

+300

Geographically Distributed Servers, Representing One of the Largest Networks Globally

Saudi Domain Names Infrastructure



● Main Servers ● Replica Servers

Internet Identifiers

Number of
Saudi
Networks
on the
Internet
(ASN)

200

ASNs

Number of
IPv4
Addresses
per
Person

0.3

Addresses
per Person

Number of
IPv6
Addresses
per
Person

71,663

Addresses
per Person

IPv6 Activation
Rate for
Internet Users

67%



References

- 1- CST Data
- 2- SensorTower
- 3- Ookla



هيئة الاتصالات والفضاء والتقنية
Communications, Space &
Technology Commission

Saudi
Internet

