GWI

GWI Gaming Q2 2023

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Methodology

GWI Gaming is an online survey completed by Gaming fans aged 16-64 who use the internet.

GWI Gaming is a recontact of GWI Core, meaning respondents who've taken both the main GWI Core survey and the Brand & Media module and said that they use a device for gaming, are invited to take part. This means that the questions listed in this document can be used alongside most GWI core questions. These GWI Core questions are appended to GWI Gaming and are usable only directly from the GWI Gaming taxonomy in our platform.

More details about the sample sizes, markets and methodology of GWI Gaming can be found in this <u>help</u> <u>center article</u>.

Demographics

Country

- Australia
- Brazil
- Canada
- China
- France
- Germany

- India
- Indonesia
- Italy
- Japan
- Mexico
- Philippines

- Russia
- South Korea
- Spain
- Thailand
- UK
- USA

Note: Respondents are assigned a country of residence when they enter the survey, this is not self selected

Gender

Which of these best describe your gender?

- Male
- Female
- Other Gender Select Markets Only

Gender Identity Select Markets Only

Do you identify as any of the following?

- Agender / gender-neutral
- Bigender / gender fluid
- Male
- Female
- Non-binary / non-conforming / genderqueer
- Transgender (male)
- Transgender (female)
- Other
- Prefer not to say

Age (Groups)

Which of these age brackets do you fall into?

- 16-24
- 25-34
- 35-44
- 45-54
- 55-64

Age (Individual)

How old are you?

Individual ages 16 to 64 listed.

Gaming Participation

Interest in Gaming

How interested are you in gaming?

- Not interested at all
- Not particularly interested
- Quite interested
- Very interested
- Extremely interested

Game Playing Frequency

How frequently do you play computer / video games?

- Every day
- 4-5 times a week
- 2-3 times a week
- Once a week
- Once every two weeks
- Once a month
- Less than once a month

Average Gaming Session Length

On average, how long do you play during a gaming session?

- 1 hour or less
- 2 hours
- 3 hours
- 4 hours
- 5 hours
- 6 hours
- 7 hours
- 8 hours
- 9 hours
- 10 hours or more

Gaming Session Times

Weekday Gaming Times

When do you usually play games during the week? (Monday - Friday)?

• 9am - 12pm

- 12pm 2pm
- 2pm 5pm
- 5pm 7pm
- 7pm 10pm
- 10pm 12am
- 12am 2am
- 2am 6am
- Don't play during the weekday

Weekend Gaming Times

When do you usually play games during the weekend? (Saturday – Sunday)

- 6am 9am
- 9am 12pm
- 12pm 2pm
- 2pm 5pm
- 5pm 7pm
- 7pm 10pm
- 10pm 12am
- 12am 2am
- 2am 6am
- Don't play during the weekend

Gaming Attitudes & Behavior

Gaming Motivations

What are your main reasons for gaming?

- For fun
- For the challenge
- For the storylines / narratives
- To compete online
- To escape from reality

- To improve my reflexes / coordination
- To learn new skills
- To pass the time
- To relax / unwind
- To socialize with friends

Gaming Frustrations

What typically makes you frustrated about a game?

- Doesn't match my expectations
- Doesn't run smoothly on my device
- Doesn't represent my identity / it's not inclusive
- Don't like characters
- Don't like storyline
- Friends stop playing it
- Intrusive pop-ups / ads
- Lose interest / move on to another game
- Not enough content

- Taking too much of my time / game sessions too long
- Too easy to play
- Too expensive to progress
- Too hard to play
- Toxic community / in-game harassment
- Tutorial too long
- Updates aren't frequent enough

Role of Gaming in Society

Which of these statements do you agree with?

- Gaming is a good way to learn new skills
- Gaming is a good way to make friends and socialize
- Gaming is as legitimate a pastime as mainstream sport
- Gaming is culturally important
- Gaming is too male-dominated

- My life would be the same with or without gaming
- Spending too much time playing video games can be harmful
- Video games are art and should be treated as such
- None of the above

Gaming Companions

In the last month I have...

- Played games online with my parents
- Played games online with people I didn't know
- Played games online with people I met through the game
- Played offline and alone

- Played offline and with friends and family
- Played online with colleagues
- Played online with friends I know in real life
- Played online with my siblings
- Played online with other family members

Social

Gaming Advocacy, Broadcast & Engagement Behaviors

Thinking about gaming, which of these things do you do?

- Attend a concert or spectator event in-game
- Blog or vlog about the games I play
- Download a game from an app-store
- Livestream my own games to Twitch or other live streaming platforms
- Participate in online chats and communities
- Play one game to completion before buying the next one
- Post on social media about gaming experiences

- Recommend games to friends
- Upload my own gaming footage to YouTube or other video sharing platforms
- Watch an advert in exchange for an in-game reward
- Watch gaming streaming on Twitch or YouTube
- Write reviews or critiques of games I play
- None of these

Gaming Info & Content Sources

Where do you get information and content on gaming?

- Entertainment news websites
- Friends offline
- Friends online
- Gaming magazines

- Social media
- Other news websites

Social Media Touchpoints

Which social media platforms do you use for information and content?

- Hupu
- Weibo
- Kuaishou
- Tencent QQ
- Discord
- Douyin
- Facebook
- Instagram
- Qzone
- Reddit

- Little Red Book
- Huomao
- Xigua
- Sina Weibo
- Snapchat
- TikTok
- Twitch
- Twitter
- YouTube

Gaming Devices & Services

Devices Used for Gaming

Which of these devices have you used for gaming?

- Games console
- Handheld gaming device (e.g. PSP, Switch Mini)
- Media streaming device (e.g. Apple TV, Amazon Fire TV Stick, Google Chromecast, Roku Streaming Player)
- PC
- Smartphone
- Tablet
- Virtual Reality headset (e.g. Oculus, PlayStation VR)
- Other

Brands

Console Brands

Which of these consoles do you have?

- Nintendo Switch
- PlayStation 3
- PlayStation 4
- PlayStation 5

- Xbox 360
- Xbox One
- Xbox Series X
- Xbox Series S

 Retro consoles (Sega Genesis, Super Nintendo etc.)

PC and Laptop Brands

Which of these gaming PC or laptop brands do you have?

- Acer
- Alienware
- AMD
- Asus
- Corsair One
 - CyberPowerPC

- Dell
- HP
- Intel
- Lenovo
- Logitech
- MSI

- NVIDIA
- Pyro
- Razer
- Self-build

Accessories

Additional Devices Used / Purchase Consideration

Which of these additional devices do you use for gaming?

Which of these additional devices are you considering purchasing / replacing in the next year?

- Gaming chair
- Gaming headset (with microphone)
- Gaming keyboard
- Gaming monitor
- Gaming mouse

- Gaming mousepad
- Steering wheel
- VR headset

Services

Gaming Services Used / Considered

Do you use any of these additional services?

What services are you considering purchasing in the next 12 months? (all options not selected in previous questions are displayed)

- Apple Arcade
- Amazon Luna
- Epic Game Store
- FACEIT
- Green Man Gaming
- GOG

- Humble
- Microsoft Store
- Nintendo Switch Online
- NVIDIA GeForce NOW
- PlayStation Plus
- PlayStation Plus Premium
- Steam
- UBI Store
- Uplay
- Xbox Cloud Gaming
- Xbox Game Pass
- Xbox Live

Gaming Genres & Franchises

Gaming Franchises

Which of these games / gaming franchises have you played in the last 12 months? Which of these gaming franchises do you play regularly?

- Age of Empires
- Among Us!
- Angry Birds
- Animal Crossing
- Apex Legends
- Arena of Valor
- Asphalt
- Assassin's Creed
- Axie Infinity
- Batman
- Battlefield
- Bayonetta
- Bingo Blitz
- Bioshock
- Borderlands
- Brawl Stars
- Brawlhalla
- Bubble Shooter
- Bubble Witch
- Call of Duty
- Candy Crush
- Clash of Clans
- Clash Royale
- Coin Master
- Company of Heroes
- Counter Strike
- Crossfire Select Markets
 Only
- CSR Racing
- Crash Bandicoot
- Cyberpunk 2077
- Dark Souls
- DOTA 2 (Defense of the Ancients)
- Destiny

- Devil May Cry
- Diablo
- DiRT
- DOOM
- Dragonball Z
- Dungeon Fighter Online
- Elder Scrolls
- Elden Ring
- Empires & Puzzles
- Endless (Space/Legend)
- F
- Fall Guys: Ultimate Knockout
- Fallout
- Fantasy Westward Journey
- Far Cry
- Farm Heroes
- Farming Simulator
- Farmville
- EA Sports FC (FIFA)
- Final Fantasy
- Football Manager
- Fortnite
- Forza
- Free Fire
- Fruit Clinic
- Game for Peace China Only
- Gardenscapes
- Gears of War
- Genshin Impact Select Markets Only
- Ghost Recon
- God of War
- Gran Turismo
- Grand Theft Auto
- Halo

- Hearthstone
- Hero Wars
- Hogwarts Legacy
- Horizon (Zero Dawn / Forbidden West)
- Honor of Kings China Only
- Hyper Scape
- I Can Paint
- Immortals Fenyx Rising
- Kingdom Hearts
- League of Legends
- Legends of Runeterra
- Lego
- Lost Ark
- Madden
- Mafia
- Mario
- Mass Effect
- Mech Arena
- Merge Dragons
- Merge Gardens
- Minecraft
- Mobile Legends
- Mole's World
- Monster Hunter
- Mortal Kombat
- NBA 2K
- Need for Speed
- Nova Legends
- Onmyoji Select Markets Only
- Overwatch
- PGA 2K
- Plants vs. Zombies
- PlayerUnknown's Battlegrounds

- Pokemon
- Pro Evolution Soccer / eFootball
- Project Cars
- PUBG Mobile
- Raid: Shadow Legends
- Rainbow Six
- Red Dead Redemption
- Resident Evil
- Roblox
- Rocket League
- Runescape
- SimCity
- Slotomania
- Solitaire Grand Harvest
- Sonic the Hedgehog
- Splatoon

- Star Wars
- Starcraft
- Street Fighter
- Subway Surfers
- Super Smash Bros
- Teamfight Tactics
- Tekken
- Temple Run
- The Division
- The Last of Us
- QQ Speed
- The Crew
- The Sims
- The Witcher
- Tony Hawk Pro Skater
- Total War
- Uncharted

- Valorant
- Warframe
- Watch Dogs
- Wild Rift
- Word Scapes
- Words with Friends
- World of Tanks
- World of Warcraft
- World of Warplanes
- World of Warships
- WSOP Poker
- WWE
- XCOM
- Zelda
- Zynga Poker

Gaming Genres

Which types of games have you played in the last 12 months?

- Action / Platform (e.g. Super Mario Bros)
- Action Adventure (e.g. Assassin Creed, Grand Theft Auto)
- Action RPG (e.g. The Witcher series, Dark Souls)
- Augmented Reality (e.g. Pokemon Go)
- Battle Royale (e.g Fortnite, Apex Legends)
- Beat'em Up (e.g. Bayonetta, Devil May Cry)
- Fighting (e.g. Soulcalibur, Street Fighter)
- Free-to-Play Casino Style Games (no real money)
- Hidden Object (e.g. Pearls Peril, June's Journey)
- Indie Games
- Japanese RPG/Anime Games (e.g. Final Fantasy)
- Match 3/Tile Matching (e.g. Candy Crush)
- MMO / Massively Multiplayer Online (e.g. World of Warcraft, Warhammer Online)
- MOBA Multiplayer Online Battle Arena (e.g. League of Legend, Defense of the Ancients)
- Online Board / Card games (e.g. Hearthstone, Gwent)
- Party Games (e.g. Wii Sports, Buzz, Mario Party)
- Puzzle / Platform (e.g. Limbo, Journey, Unravel)
- Racing (e.g. Gran Turismo, Need for Speed)
- Real Money Betting Games
- Rhythm / Music (e.g. Rock Smith, Guitar Hero, Rock Band, Just Dance)
- Role Playing (e.g. Fallout, Mass Effect, Pokemon)

- Shooter (e.g. Halo, Call of Duty, Gears of War)
- Simulation (e.g. Flight Simulator, The Sims)
- Sports (e.g. FIFA, NBA 2K and eFootball)
- Strategy / Real-Time Strategy (e.g. Warcraft, Civilization, Command & Conquer)
- Survival / Horror (e.g. Resident Evil 7, Until Dawn, Evil Within, Dead Space)
- Word / Trivia (e.g. Scrabble, Words with Friends, Wordscape)

Casino Games

Which of these casino games do you play?

- Bingo
- Blackjack
- Keno
- Poker

- Roulette
- Slots
- Other card games

Franchises on Device

Games played on PC / Laptop

Which of these gaming franchises have you played on a PC? Which of these gaming franchises have you played on a laptop?

- Age of Empires
- Apex Legends
- Asphalt
- Axie Infinity
- Bayonetta
- BioShock
- Borderlands
- Brawlhalla
- Call of Duty
- Company of Heroes
- Counter-Strike
- Crash Bandicoot
- Crossfire
- Cyberpunk 2077
- Dark Souls
- Destiny
- Diablo
- DiRT
- DOOM

- DOTA 2 (Defense of the Ancients)
- Dungeon Fighter Online
- Elden Ring
- Elder Scrolls
- Endless (Space / Legend)
- Fall Guys: Ultimate Knockout
- Fallout
- Fantasy Westward Journey
- Far Cry
- Farmville
- EA Sports FC (FIFA+)
- Final Fantasy
- Football Manager
- Fortnite
- Forza
- Gears of War
- Genshin Impact Select Markets Only

- Ghost Recon
- God of War
- Grand Theft Auto
- Halo
- Hearthstone
- Hero Wars
- Hogwarts Legacy
- Horizon (Zero Dawn)
- Hyper Scape
- Immortals Fenyx Rising
- Kingdom Hearts
- League of Legends
- Legends of Runeterra
- Lost Ark
- Mafia
- Mass Effect
- Mech Arena
- Merge Gardens
- Minecraft

- Monster Hunter
- Mortal Kombat
- Onmyoji Select Markets Only
- Overwatch
- PGA 2K
- Pro Evolution Soccer / eFootball
- Project Cars
- PUBG
- QQ Speed

- Raid: Shadow Legends
- Roblox
- RuneScape
- SimCity
- Starcraft
- Teamfight Tactics
- The Crew
- The Sims
- The Witcher
- Tony Hawk Pro Skater

- Total War
- Valorant
- Warframe
- Words with Friends
- World of Tanks
- World of Warcraft
- World of Warplanes
- World of Warships
- XCOM

Games played on a Handheld Gaming Device

Which of these gaming franchises have you played on a handheld gaming device? (e.g. PSP, Switch Mini)?

- Animal Crossing
- Arena of Valor
- Asphalt
- Assassin's Creed
- Batman
- BioShock
- Borderlands
- Brawlhalla
- Call of Duty
- Diablo
- Elder Scrolls
- EA SPorts FC (FIFA+)

- Fortnite
- Genshin Impact
- Immortals Fenyx Rising
- Kingdom Hearts
- Lego
- Madden
- Mario
- Minecraft
- Monster Hunter
- NBA 2K
- Need for Speed
- Overwatch

- Pokemon
- Rocket League
- Sonic the Hedgehog
- Splatoon
- Star Wars
- Street Fighter
- Super Smash Bros
- Tony Hawk Pro Skater
- XCOM
- Zelda

Games played on a Smartphone

Which of these gaming franchises have you played on a smartphone?

- Age of Empires
- Among Us!
- Angry Birds
- Animal Crossing
- Arena of Valor
- Axie Infinity
- Bingo Blitz
- Brawl Stars
- Brawlhalla
- Bubble shooter
- Bubble Witch

- Call of Duty
- Candy Crush
- Clash of Clans
- Clash Royale
- Coin Master
- Company of Heroes
- Crash Bandicoot
- Crossfire Select Markets
 Only
- CSR Racing
- Empires & Puzzles

- Fantasy Westward Journey
- Farm Heroes
- Farming Simulator
- Farmville
- Football Manager
- Fortnite
- Free Fire
- Fruit Clinic
- Game for Peace China Only
- Gardenscapes

- Genshin Impact Select Markets Only
- Heads Up!
- Hearthstone
- Hero Wars
- Honor of Kings China Only
- I can Paint
- Kingdom Hearts
- Legends of Runeterra
- Madden
- Mech Arena
- Merge Dragons
- Merge Gardens

- Minecraft
- Mobile Legends
- Mole's World
- Nova Legends
- Onmyoji Select Markets Only
- Plants vs. Zombies
- Pokemon
- PUBG Mobile
- QQ Speed
- Raid: Shadow Legends
- Roblox
- SimCity
- Slotomania

- Solitaire Grand Harvest
- Subway Surfers
- Teamfight Tactics
- Temple Run
- The Sims
- Tony Hawk Pro Skater
- Wild Rift
- Word Scapes
- Words with Friends
- WSOP Poker
- XCOM
- Zynga Poker

Games played on a Tablet

Which of these gaming franchises have you played on a tablet?

- Age of Empires
- Among Us!
- Angry Birds
- Animal Crossing
- Arena of Valor
- Axie Infinity
- Bingo Blitz
- Brawl Stars
- Brawlhalla
- Bubble shooter
- Bubble Witch
- Call of Duty
- Candy Crush
- Clash of Clans
- Clash Royale
- Coin Master
- Company of Heroes
- Crash Bandicoot
- Crossfire Select Markets
 Only
- CSR Racing
- Empires & Puzzles
- Fantasy Westward Journey
- Farm Heroes

- Farming Simulator
- Farmville
- Football Manager
- Fortnite
- Free Fire
- Fruit Clinic
- Game for Peace China Only
- Gardenscapes
- Genshin Impact Select Markets Only
- Heads Up!
- Hearthstone
- Hero Wars
- Honor of Kings China Only
- I can Paint
- Kingdom Hearts
- Legends of Runeterra
- Madden
- Mech Arena
- Merge Dragons
- Merge Gardens
- Minecraft
- Mobile Legends
- Mole's World

- Nova Legends
- Onmyoji Select Markets Only
- Plants vs. Zombies
- Pokemon
- PUBG Mobile
- QQ Speed
- Raid: Shadow Legends
- Roblox
- SimCity
- Slotomania
- Solitaire Grand Harvest
- Subway Surfers
- Teamfight Tactics
- Temple Run
- The Sims
- Tony Hawk Pro Skater
- Wild Rift
- Word Scapes
- Words with Friends
- WSOP Poker
- XCOM
- Zynga Poker

Games played on a Games Console

Which of these gaming franchises have you played on a games console?

- Apex Legends
- Asphalt
- Assassin's Creed
- Batman
- Battlefield
- Bayonetta
- BioShock
- Borderlands
- Brawlhalla
- Call of Duty
- Crash Bandicoot
- Cyberpunk 2077
- Dark Souls
- Destiny
- Diablo
- DOOM
- Dragonball Z
- Elden Ring
- Elder Scrolls
- F1
- Fall Guys: Ultimate Knockout
- Fallout
- Far Cry
- EA Sports FC (FIFA+)
- Final Fantasy
- Fortnite
- Forza

- Gears of War
- Genshin Impact Select
 Markets Only
- Ghost Recon
- God of War
- Gran Turismo
- Grand Theft Auto
- Halo
- Hogwarts Legacy
- Horizon (Zero Dawn)
- Kingdom Hearts
- Lego
- Madden
- Mafia
- Mario
- Mass Effect
- Minecraft
- Monster Hunter
- Mortal Kombat
- NBA 2K
- Need for Speed
- Overwatch
- Pro Evolution Soccer / eFootball
- PGA 2K
- Project Cars
- PUBG

- Rainbow Six
- Red Dead Redemption
- Resident Evil
- Roblox
- Rocket League
- SimCity
- Sonic the Hedgehog
- Star Wars
- Street Fighter
- Super Smash Bros
- Tekken
- The Division
- The Crew
- The Last of Us
- The Sims
- The Witcher
- Tony Hawk Pro Skater
- Uncharted
- Valorant
- Warframe
- Watch Dogs
- World of Warships
- WWE
- XCOM
- Zeldalmmortals Fenyx Rising

Gaming Purchases

Gaming Purchases in the Last Year

Thinking about gaming, which of these things have you purchased in the last year?

- DLC for a video game
- In-game currency / content
- Gaming accessory (e.g. gaming headset, steering wheel, VR headset)
- Season / battle pass
- Video game

Gaming Purchase Drivers

Which of the following would increase your likelihood to purchase a game?

- Campaign / story mode included
- Crossplay functionality (e.g. playing with people on Xbox and PC together)
- Influencer sponsorships (e.g. ad sections in YouTube videos, sponsored streams)
- My friends / family playing it already
- Online multiplayer functionality
- Playing a previous version / series of the game
- Pre-order benefits (e.g. XP boost, in-game cosmetics)
- Reduced price, offers or promotions
- Reviews / opinions of official gaming media (e.g. IGN website, gaming magazines)
- Reviews / opinions of people you watch or follow (e.g. YouTubers, Twitch streamers, Influencers)
- Reviews / opinions on retail websites (e.g. Amazon)
- Trying a demo or beta of the game first

Monthly Spend on Games/In-Game Purchases

Monthly Spend on Games/In-Game Purchases

In an average month, how much would you spend on games and in-game purchases? (currency displayed is dependent on market)

- Less than \$15
- \$16-\$35
- \$36 -\$60
- \$61-\$100
- More than \$100

Monthly Spend on Accessories

Monthly Spend on Accessories

In an average month, how much would you spend on gaming accessories? (currency displayed is dependent on market)

- Less than \$15
- \$16-\$35
- \$36 -\$60
- \$61-\$100
- More than \$100

Esports

Interest in esports

How interested are you in esports?

- Not interested at all
- Not particularly interested
- Quite interested
- Very interested
- Extremely interested

Esports Watching Frequency

How frequently do you watch esports?

- Every day
- 4-5 times a week
- 2-3 times a week
- Once a week
- Once every two weeks
- Once a month
- Less than once a month
- Never

Esports Fan Engagement Types

Which of these do you do?

- Purchase official esports merchandise
- Purchase digital collectibles (e.g. Non-Fungible Tokens / NFTs)
- Purchase cryptocurrencies / fan tokens (e.g. Socios)
- Purchase esports collectibles
- Visit experiential spaces (e.g. playing a game in venues)

- Visit fan zones (e.g. public viewing areas for your team's matches)
- Watch official content (e.g. team/league)
- Watch esports documentaries
- Watch fan content
- Sign up to receive emails from esport organizations

Source of Interest in Esports

What first got you interested in esports?

- Family members
- Friends
- Promotion / partnership by a brand
- Promotion / partnership by a famous person or internet personality

Esports Following on Social Media

Do you follow any of these people on social media?

- Esports bloggers / experts
- Esports players
- Esports teams

- Social media
- TV

Gaming Franchises

Following of Esports Games Franchises

Do you follow, watch, or have an interest in esports leagues, events or streams for any of these games?

- Apex Legends
- Arena of Valor
- Asphalt
- Brawl Stars
- Call of Duty
- Clash of Clans
- Clash Royale
- Counter-Strike
- Crossfire Select Markets Only
- Diablo
- DOTA 2 (Defense of the Ancients)
- Dragonball Z
- EA Sports FC (FIFA)
- F1
- Final Fantasy
- Fortnite
- Free Fire
- Gran Turismo
- Halo
- Hearthstone
- Honor of Kings China Only

- League of Legends
- Legends of Runeterra
- Madden
- Mobile Legends
- Mortal Kombat
- MotoGP
- NBA 2K
- Overwatch
- PGA 2K
- PlayerUnknown's Battlegrounds
- Pokémon
- Pro Evolution Soccer / eFootball
- PUBG Mobile
- Rocket League
- Starcraft
- Street Fighter
- Teamfight Tactics (TFT)
- Tekken
- Valorant
- Wild Rift
- World of Warcraft

Leagues & Events

Following of Esports Leagues / Events

Which of these esports leagues / events do you follow, watch or have any interest in?

- Blast Premier
- Blizzcon
- Call of Duty League
- Capcom Cup
- Capcom Pro Tour
- Clash Royale League
- Counter-Strike Global Offensive Major Championship

- CrossFire Mobile League (CFML) Select Markets Only
- CrossFire Pro League (CFPL) Select Markets Only
- Dota Pro Circuit (DPC)
- Dream League
- E-League
- eChampions League
- eLaLiga Spain Only

- eLigue 1 France Only
- eSerie A Italy Only
- ESL CS:GO Pro League
- ESL One
- Evolution Championship Series
- FIFA Nations Series / Nations Cup
- FIFA Online 4 Star League China, South Korea & Thailand Only
- FIFAe Club Series / EA Sports Cup
- FIFAe Continental Cup
- FIFAe World Cup
- Formula E: Accelerate
- Formula One Esports Series
- Fortnite World Cup
- Halo Championship Series
- Hearthstone World Championship
- i-League
- Intel Extreme Masters
- King Pro League China Only
- League of Legends Champions Korea (LCK)
- League of Legends Championship Series (LCS)
- League of Legends European Championship (LEC)

- League of Legends Mid-Season Invitational (MSI)
- League of Legends Pro League (LPL)
- League of Legends World Championship (Worlds)
- Madden Championship Series
- MotoGP eSport Championship
- MPL Invitational (MPLI)
- Olympic Esports Series
- ONE Esports
- Overwatch League
- Peacekeeper Elite League
- PGA Tour eSeries
- PUBG Champions League (PCL)
- PUBG Global Championship
- Rocket League Championship Series
- Snapdragon Pro Series
- Street Fighter League
- TFT World Championship
- The International DOTA 2 Championships
- Valorant Champions Tour (VCT)
- Wild Rift League (WRL)

Teams

Esports Team Following

Which of these esports teams do you follow, support or have an interest in?

- 100 Thieves
- Astralis
- beastcoast
- Bilibili Gaming (BLG)
- Bren Esports
- Cloud 9
- Counter Logic Gaming (CLG)
- DetonatioN FocusMe (formerly DetonatioN Gaming)
- Dignitas
- Dplus KIA (formerly Damwon Gaming/DWG KIA)
- DRX
- Edward Gaming (EDG)
- ENCE

- Evil Geniuses
- EVOS Esports
- Excel Esports
- FaZe Clan
- FlyQuest
- Fnatic
- Fredit BRION
- FunPlus Phoenix (FPX)
- G2 Esports
- Gaimin Gladiators
- Gen.G
- Golden Guardians
- Guild Esports
- Hanwha Life Esports (HLE)
- Immortals

- Invictus Gaming (IG)
- JD Gaming (JDG)
- KOI (formerly Rogue)
- KT Rolster
- Kwangdong Freecs
- Liiv SANDBOX
- Luminosity Gaming
- MAD Lions
- Misfits Gaming
- Mousesports
- Natus Vincere (NAVI)
- Ninjas in Pyjamas (NIP)
- Nongshim RedForce
- NRG Esports
- NYXL/NYFU
- OG
- OpTic Gaming (formerly Team Envy)
- PSG.LGD
- Royal Never Give Up (RNG)

- Sentinels
- SK Gaming
- Soniqs
- T1
- Team Heretics
- Team Liquid
- Team New Age (TNA)
- Team Nigma / Galaxy
- Team Secret
- Team Vitality
- The Guard
- Top Esports (TES)
- TSM
- Tundra Esports
- Victory Five (V5)
- Vision Strikers
- Weibo Gaming (WBG)
- Zeta Division

Viewing

Average Weekly Viewing Time

On average, how much time do you spend watching esports in a regular week?

- Less than 1 hour
- 1-2 hours
- 2-3 hours
- 3-4 hours

- 4-5 hours
- 5-6 hours
- More than 6 hours

Devices Used to Watch Esports

Which devices do you use to watch esports?

- Games Console
- Laptop / PC
- Smartphone

- Tablet
- Television

Channels Used to Watch Esports

How do you watch esports?

- Broadcast TV
- Live video streaming (e.g. Facebook live, Twitch)
- Social media
- Video-sharing sites (e.g. YouTube)
- Other websites

Sponsorship

Attitudes to Sponsorship of Esports

How do you feel about sponsorship of esports?

- Brands that are esports sponsors are often suitable to the esports environment
- It's OK for brands not related to esports to sponsor teams or events
- Sponsors of esports events are critical to their success
 - There is too much advertising at esports event

Impact of Esports Sponsorship

Which of these statements about sponsorship apply to you?

- I am more likely to purchase brands worn by my favorite players / teams
- I have discovered new brands for the first time from their sponsorship of esports events
- I notice the brands worn by teams / players during events
- I try to support brands that sponsor my favorite teams / players (e.g. buy their products, follow them on social)
- Sponsors should create content about esports
- Sponsors should create their own esports teams
- Sponsors should partner with celebrities / well-known individuals (e.g. players, teams, commentators, esports influencers)

Betting & Gambling

Note: Section only shown to respondents aged 21+

Types of Betting & Gambling

Betting & Gambling preferences

Which type(s) of gambling / betting have you done before? / Which type(s) of gambling or betting do you most prefer?

- Accumulator
- Betting on horse racing
- Betting on live esports events
- Betting on live sports events
- Betting on non-sporting events
- Casino

- Exchange betting
- Games machines
- Online gaming (casino, poker)
- Request-a-bet
- Sports stock markets (e.g. Football Index)

Interest & Frequency

Interest in Betting / Gambling

How interested are you in betting / gambling?

- Not interested at all
- Not particularly interested
- Quite interested

- Very interested
- Extremely interested

Betting / Gaming Frequency

How frequently do you gamble or place bets?

- Every day
- 4-5 times a week
- 2-3 times a week
- Once a week

- Once every two weeks
- Once a month
- Less than once a month
- Never

Brands

Betting Brand Awareness

Betting Brand Usage

Which of these betting / gambling brands have you heard of? / Which of these betting / gambling brands do you use?

- 188Bet China Only
- 1xBet Select Markets Only
- 20Bet South Korea Only
- 22bet India, Indonesia and Thailand Only
- 32Red Italy & Japan Only
- 500.com China Only
- 5Dimes Canada and USA Only
- 888 Select Markets Only
- Admiral Germany Only
- Apostas Online Brazil Only
- BCLC Canada Only
- bet3000 Germany Only
- bet365 Select Markets Only
- betaland Italy Only
- BetAmerica USA Only
- BetAndYou Japan Only
- Bet-at-home Germany Only
- Betboo Brazil Only
- Betclic France and Germany Only
- Betcris Select Markets Only
- Betfair Select Markets Only
- Betfred UK Only
- BetGold India Only
- Betonline China, Mexico and USA Only
- Betsson Brazil, Germany and Spain Only
- BetVictor Select Markets Only
- Betway Select Markets Only
- Betwinner China, Germany and India Only
- Bitcasino.io South Korea Only
- BK8 South Korea Only
- Bookmaker USA Only
- botemania Spain Only
- Bovada Select Markets Only
- Bwin Select Markets Only
- Casinoly Sports South Korea Only
- Caliente Mexico Only
- Campobet India Only
- Casino Club Germany Only

- Casumo India Only
- Ceasars USA Only
- Cherry Casino Japan Only
- CobraBet Russia Only
- Codere Mexico and Spain Only
- ComeOn Germany and India Only
- Conquestador Russia Only
- Coral UK Only
- DafaBet Select Markets Only
- Draftkings USA Only
- Eurobet Italy Only
- ExciteWin Russia Only
- Fansbet Russia Only
- Fanduel USA Only
- FDJ France Only
- FortuneJack Russia Only
- Foxbet USA Only
- France-Pari France Only
- Fun88 Indonesia Only
- Gala UK Only
- Gamenet Italy Only
- GG.bet China Only
- GGPoker China Only
- Gioco Digitale Italy Only
- Goldbet Italy Only
- Golden Nugget USA Only
- Grosvenor UK Only
- HPIbet Canada Only
- IBOsport Indonesia Only
- Intertops Japan Only
- Interwetten Germany and Spain Only
- JackpotCity Indonesia, Japan and USA Only
- JackpotJoy Canada and UK Only
- Jeugo Online Spain Only
- JOA Online France Only
- JRA Japan Only
- KTO Australia and Japan Only

- Ladbrokes Australia and UK Only
- LeoVegas Select Markets Only
- LiveScore Select Markets Only
- Lotto Quebec Canada Only
- Lottomatica Italy Only
- Luckia Spain Only
- M88 China & Indonesia Only
- Mansionbet China Only
- Marathonbet China and India Only
- Marca Spain Only
- Mecca UK Only
- Melbet India Only
- Mostbet Russia Only
- Mr. Green France Only
- Mybet Germany Only
- MyBookie Japan and USA Only
- MyStake Russia Only
- Neds Australia Only
- Netbet China and France Only
- OLG Canada Only
- PaddyPower UK Only
- PartyCasino Select Markets Only
- PariMatch Select Markets Only
- PartyPoker Select Markets Only
- Pin-up Russia Only
- Pinnacle Brazil, Canada and Japan Only
- PlayCity Mexico Only
- PlayMGM USA Only
- PMU France Only
- Pointsbet Australia and USA Only
- Pokerstars Select Markets Only
- Rabona India Only
- Retabet Spain Only
- Rivalo Brazil Only

- Royal Panda Japan Only
- RWWA Australia Only
- SBO Bet China & Japan Only
- Sisal Italy Only
- Sks365 Italy Only
- Sky Betting & Gaming UK Only
- Snai Italy Only
- Spin Sports Russia Only
- Sportbet.one Russia Only
- Sportingbet Select Markets Only
- Sportium Mexico and Spain Only
- Sportbet.io Brazil and UK Only
- Sportsbet Australia Only
- Sportsinteraction Canada Only
- Stake Russia Only
- Stanleybet Italy Only
- StarGames Germany Only
- Sugar House USA Only
- Sunmaker Germany Only
- TAB Australia Only
- Tipico Germany Only
- Tombola Select Markets Only
- TVG USA Only
- Unibet Select Markets Only
- Vbet France and UK Only
- Vera&John Japan Only
- Virgin Games UK Only
- William Hill Select Markets Only
- Winamax France and Spain Only
- Winner Germany Only
- YoBingo Spain Only
- ZEbet France Only
- Zeturf Australia Only

Drivers of Brand Switching

Which of these would lead you to switching betting companies?

- Better odds
- Better promotional offers
- Easier-to-use app

- Loyalty scheme
- Store / shop in a more convenient location
- Wider range of events

Attitudes

Attitudes Towards Betting & Gambling

Which of these statements do you agree with?

- Betting and gambling adds excitement to sports events
- Betting is a big issue in society
- Betting is a good way for me to make money
- I enjoy the social aspect of betting and gambling

The Metaverse

Engagement with the Metaverse

Are you aware of the Metaverse? / Have you participated in the Metaverse?

- I'm not aware of the Metaverse
- I'm aware of the Metaverse, but don't know what it is
- I know what the Metaverse is, but I'm not interested in it
- I know what the Metaverse is and I'm somewhat interested in it
- I know what the Metaverse is and I'm very interested in it
- I've participated in the Metaverse

Activities of Interest in the Metaverse

Which of these activities would you be interested in doing in the Metaverse?

- Attending live events (e.g. concert, comedy, speaker)
- Attending work meetings
- Browsing or purchasing in a shop
- Interacting with friends

- Playing games
- Purchasing or selling cryptocurrency
- Purchasing or selling NFTs
- Watching esports events
- Watching sports events

Additions

Demographics

Gender

Which of these best describe your gender?

• Other Gender (Select Markets Only)

Gender Identity (Select Markets Only)

- Agender / gender-neutral
- Bigender / gender fluid
- Male
- Female
- Non-binary / non-conforming / genderqueer
- Transgender (male)
- Transgender (female)
- Other
- Prefer not to say

Gaming Devices & Services

PC and Laptop Brands

Which of these gaming PC or laptop brands do you have?

NVIDIA

Gaming Genres & Franchises

Gaming Franchises

Which of these games / gaming franchises have you played in the last 12 months? Which of these gaming franchises do you play regularly?

Hogwarts Legacy

Legends of Runeterra

Nova Legends

The Witcher

Franchises on Device

Games played on PC / Laptop

Which of these gaming franchises have you played on a PC? Which of these gaming franchises have you played on a laptop?

Hogwarts Legacy

- Legends of Runeterra
- The Witcher

Games played on a Smartphone

Which of these gaming franchises have you played on a smartphone?

- Legends of Runeterra
- Nova Legends

Games played on a Tablet

Which of these gaming franchises have you played on a tablet?

- Legends of Runeterra
- Nova Legends

Games played on a Games Console

Which of these gaming franchises have you played on a games console?

Hogwarts Legacy

• The Witcher

Gaming Purchases

Gaming Purchases in the Last Year

Thinking about gaming, which of these things have you purchased in the last year?

• Gaming accessory (e.g. gaming headset, steering wheel, VR headset)

Gaming Purchase Drivers

Which of the following would increase your likelihood to purchase a game?

- Campaign / story mode included
- Crossplay functionality (e.g. playing with people on Xbox and PC together)
- Influencer sponsorships (e.g. ad sections in YouTube videos, sponsored streams)
- My friends / family playing it already
- Online multiplayer functionality

- Playing a previous version / series of the game
- Pre-order benefits (e.g. XP boost, in-game cosmetics)
- Reduced price, offers or promotions
- Reviews / opinions of official gaming media (e.g. IGN website, gaming magazines)
- Reviews / opinions of people you watch or follow (e.g. YouTubers, Twitch streamers, Influencers)
- Reviews / opinions on retail websites (e.g. Amazon)
- Trying a demo or beta of the game first

Gaming Attitudes & Behaviour

Gaming Frustrations

What typically makes you frustrated about a game?

- Doesn't represent my identity / it's not inclusive
- Toxic community / in-game harassment

Services

Gaming Services Used / Considered

Do you use any of these additional services?

What services are you considering purchasing in the next 12 months? (all options not selected in previous questions are displayed

Amazon Luna

- PlayStation Plus Premium
- NVIDIA GeForce NOW
- Xbox Cloud Gaming

Esports

Gaming Franchises

Following of Esports Games Franchises

Do you follow, watch, or have an interest in esports leagues, events or streams for any of these games?

- Apex Legends
- Arena of Valor
- Asphalt
- Brawl Stars

- Call of Duty
- Clash of Clans
- Clash Royale
- Counter-Strike

- Crossfire Select Markets Only
- Diablo
- DOTA 2 (Defense of the Ancients)
- Dragonball Z
- EA Sports FC (FIFA)
- F1
- Final Fantasy
- Fortnite
- Free Fire
- Gran Turismo
- Halo
- Hearthstone
- Honor of Kings China Only
- League of Legends
- Legends of Runeterra
- Madden
- Mobile Legends

- Mortal Kombat
- MotoGP
- NBA 2K
- Overwatch
- PGA 2K
- PlayerUnknown's Battlegrounds
- Pokémon
- Pro Evolution Soccer / eFootball
- PUBG Mobile
- Rocket League
- Starcraft
- Street Fighter
- Teamfight Tactics (TFT)
- Tekken
- Valorant
- Wild Rift
- World of Warcraft

Leagues & Events

Following of Esports Leagues / Events

Which of these esports leagues / events do you follow, watch or have any interest in?

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- Capcom Cup
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- CrossFire Pro League (CFPL) Select Markets
 Only
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- Dream League
- E-League
- eChampions League
- eLaLiga Spain Only
- eLigue 1 France Only
- eSerie A Italy Only
- ESL CS:GO Pro League

- ESL One
- Evolution Championship Series
- FIFA Nations Series / Nations Cup
- FIFA Online 4 Star League China, South Korea & Thailand Only
- FIFAe Club Series / EA Sports Cup
- FIFAe Continental Cup
- FIFAe World Cup
- Formula E: Accelerate
- Formula One Esports Series
- Fortnite World Cup
- Halo Championship Series
- Hearthstone World Championship
- i-League
- Intel Extreme Masters
- King Pro League China Only
- League of Legends Champions Korea (LCK)
- League of Legends Championship Series (LCS)

- League of Legends European Championship (LEC)
- League of Legends Mid-Season Invitational (MSI)
- League of Legends Pro League (LPL)
- League of Legends World Championship (Worlds)
- Madden Championship Series
- MotoGP eSport Championship
- MPL Invitational (MPLI)
- Olympic Esports Series
- ONE Esports

- Overwatch League
- Peacekeeper Elite League
- PGA Tour eSeries
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- Rocket League Championship Series
- Snapdragon Pro Series
- Street Fighter League
- TFT World Championship
- The International DOTA 2 Championships
- Valorant Champions Tour (VCT)
- Wild Rift League (WRL)

Teams

Esports Team Following

Which of these esports teams do you follow, support or have an interest in?

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- Cloud 9
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- DetonatioN FocusMe (formerly DetonatioN Gaming)
- Dignitas
- Dplus KIA (formerly Damwon Gaming/DWG KIA)
- DRX
- Edward Gaming (EDG)
- ENCE
- Evil Geniuses
- EVOS Esports
- Excel Esports
- FaZe Clan
- FlyQuest
- Fnatic
- Fredit BRION
- FunPlus Phoenix (FPX)
- G2 Esports
- Gaimin Gladiators
- Gen.G
- Golden Guardians

- Guild Esports
- Hanwha Life Esports (HLE)
- Immortals
- Invictus Gaming (IG)
- JD Gaming (JDG)
- KOI (formerly Rogue)
- KT Rolster
- Kwangdong Freecs
- Liiv SANDBOX
- Luminosity Gaming
- MAD Lions
- Misfits Gaming
- Mousesports
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- Nongshim RedForce
- NRG Esports
- NYXL/NYFU
- OG
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- PSG.LGD
- Royal Never Give Up (RNG)
- Sentinels
- SK Gaming
- Soniqs
- T1
- Team Heretics

- Team Liquid
- Team New Age (TNA)
- Team Nigma / Galaxy
- Team Secret
- Team Vitality
- The Guard
- Top Esports (TES)
- TSM
- Tundra Esports

- Victory Five (V5)
- Vision Strikers
- Weibo Gaming (WBG)
- Zeta Division

Sponsorship

Attitudes to Sponsorship of Esports

How do you feel about sponsorship of esports?

Brands that are esports sponsors are often suitable to the esports environment

Esports Fan Engagement Types

Which of these do you do?

- Purchase esports collectibles
- Visit experiential spaces (e.g. playing a game in venues)
- Visit fan zones (e.g. public viewing areas for your team's matches)
- Watch esports documentaries

Removals

Gaming Attitudes & Behaviour

Attitudes Towards Women and Gaming

Which of the below statements describe your feelings towards women and gaming?

- Gaming should be male-dominated
- I feel women are overly sexualized in gaming
- I follow a female esport player or team on social media
- I like games with strong female characters
- Women should be encouraged to play games or get involved in gaming

Services

Gaming Services Used / Considered

Do you use any of these additional services?

What services are you considering purchasing in the next 12 months? (all options not selected in previous questions are displayed

PlayStation Now

Gaming Genres & Franchises

Gaming Franchises

Which of these games / gaming franchises have you played in the last 12 months? Which of these gaming franchises do you play regularly?

- Cube Surfer!
- Heroes of the Storm
- Fishing Clash
- Metro

Franchises on Device

Games played on PC / Laptop

Which of these gaming franchises have you played on a PC? Which of these gaming franchises have you played on a laptop?

- Heroes of the Storm
- Metro

Games played on a Smartphone

Which of these gaming franchises have you played on a smartphone?

- Cube Surfer!
- Fishing Clash

Games played on a Tablet

Which of these gaming franchises have you played on a tablet?

• Cube Surfer!

• Fishing Clash

Games played on a Games Console

Which of these gaming franchises have you played on a games console?

Metro

Esports

Leagues & Events

League & Events Awareness

Interest in Esports Leagues & Events

Which of these esports leagues / events have you heard of?

Which of these esports leagues / events do you watch, follow, or have an interest in?

- Formula E: Accelerate
- Blast Premier
- Blizzcon
- Call of Duty League
- Counter-Strike Global Offensive Major Championship

- Dream League
- E-League
- eChampions League
- eLaLiga
- eLigue 1 France Only
- ePremier League

- ESL CS:GO Pro League
- ESL One
- European eTour Championship
- Evolution Championship Series
- FIFA Interactive World Cup
- FIFA Online 4 Star League
- FIFAe Nations Cup
- Formula One Esports Series
- Fortnite World Cup
- Halo Championship Series
- Heartstone World Championship
- Intel Extreme Masters
- King Pro League
- League of Legends Championship Series

- LOL Mid-Season Invitational (MSI)
- LOL World Championship (Worlds)
- MotoGP eSport Championship
- MPL Invitational (MPLI)
- ONE Esports
- Overwatch League
- Peacekeeper Elite League
- PGA Tour eSeries
- PUBG Global Championship
- Snapdragon Pro Series
- Rocket League Championship Series
- The International DOTA 2 Championships
- Wild Rift League (WRL)

Teams

Team Awareness

Interests in Esports Teams

Which of these esports teams have you heard of?

Which of these esports teams do you watch, follow, or have an interest in?

- 100 Thieves
- Astralis
- Cloud 9
- ENCE
- Evil Geniuses
- Excel Esports
- FaZe Clan
- Fnatic
- G2 Esports
- Guild Esports
- Immortals
- Luminosity Gaming
- Misfits Gaming
- Mousesports
- Natus Vincere
- Ninjas in Pyjamas
- NRG Esports

- OG
- OpTic Gaming
- PSG.LGD
- Rogue
- SK Gaming
- SK Telecom T1
- Team Envy
- Team New Age (TNA)
- Team Nigma
- Team Secret
- Team Solomid
- Team Liquid
- Team Vitality

Sponsorship

Attitudes to Sponsorship of Esports

How do you feel about sponsorship of esports?

| • | Brands are usually well suited to the esports events sponsor |
|---|--|
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