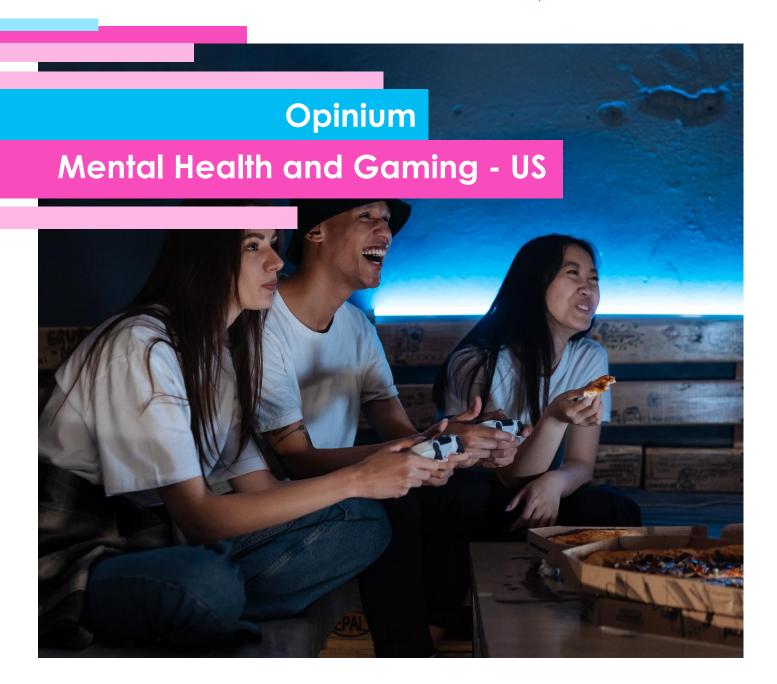


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Key findings

13 December 2021

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Project details

PROJECT NUMBER	Diversity In Gaming Thought Leadership
PROJECT NAME	Mental Health and Gaming - US
CLIENT COMPANY NAME	Opinium
SAMPLE	1,002 US gamers aged +18
FIELDWORK DATES	1 st – 17 th October 2021

Introduction

Following 18 months of lockdowns, working from home, concern for loved ones' wellbeing, and huge social movements, focus on mental health has never been as prevalent or important as it is today. It is an issue that affects everyone indiscriminately, but a historical lack of open discussion has meant that it is something that many people struggle to deal with. With recent events bringing a focus back onto this topic, and many high profile stars such as Dwayne Johnson, Simone Biles and Adele talking more openly about their struggles with mental health, many people are re-evaluating their own mental wellbeing and exploring how it may be improved.

Simultaneously, with billions of people around the world confined to their homes taking up new hobbies, this has coincided with the launch of next-generation gaming platforms, and the rocketing popularity of esports and online streaming.

With that in mind, this report will explore the relationship between gamers and their mental health, looking at who they are, how they game, what they do, and how all of this contributes to their mental wellbeing.

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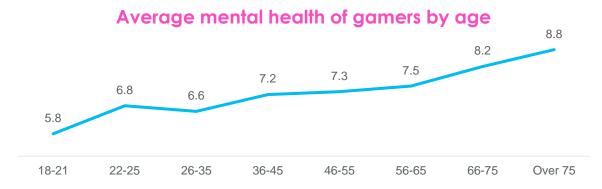
Results

Over three fifths of young gamers say playing video games improves their mental health

Looking at the relationship between gaming and mental health from a bird's eye view, three in five gamers (62%) say that gaming improves their mental health, with just 1% saying it worsens it. A further 20% said that their mental health was significantly improved by gaming.

Interestingly, young gamers were more likely to say that gaming improves their mental health, with two thirds (66%) of gamers between the age of 18 and 34 experiencing this, falling to half (55%) of gamers over the age of 55.

However, despite younger people finding that gaming improves their mental health more than older gamers, when asked to rate their mental health from 0 (very poor) to 10 (very good), young people (18-34 year olds) scored lower than older gamers (55+ year olds) (6.5 vs 8.1).



When comparing a gamer's mental health with the age at which they started gaming, a pattern emerges that the younger a gamer was when they started gaming, the lower their mental health is now. Gamers in the lowest bracket for mental health started gaming at an average age of 17 years old, compared to the highest bracket for mental health, who started gaming at an average of 30 years old.

It was also found that male gamers gave themselves a higher average score for mental health compared to female gamers (7.8 vs 7.0), although this is to be expected with women being typically more willing to talk openly about mental health than men.

Gamers who spend longer playing video games are more likely to have better mental health

The average amount of time a gamer spends playing video games in a typical week was 10.1 hours, with gamers who play for longer being more likely to say that their mental health is better. Gamers who rated their mental health between 0-3 were likely to play an average of 9.5 hours of video games in a typical week and were likely to spend \$34.50 on video games and additional content in a typical month.

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Time spent gaming increases to 9.9 hours among the group of individuals who rated their mental health either a 9 or a 10, although the greatest increase was seen among gamers who rated with mental health at a 7 or an 8, who typically game for 10.5 hours, but who also spent the least money (\$31.10).

Overall, the most popular video game genres among those surveyed were puzzle games (51%), adventure games (39%), and action games (36%). Whilst the puzzle genre of game was most commonly played amongst people in both the lowest and highest mental health brackets, (55% and 50% respectively) for those with mental health 0-3, this was followed by simulation (45%), strategy (41%), adventure, (41%) and role-playing (also 41%). For those with mental health 9-10, puzzle games were followed by strategy (37%), action (35%), adventure (33%) and shooter / FPS (32%).

Half of gamers feel accepted in the gaming community

When it comes to one of the contributing factors to mental health in gaming, almost half of gamers (47%) said they feel accepted in the gaming world. This rises by 5 percentage points to 52% among gamers in the top bracket for mental health and falls to 27% among gamers in the lowest bracket. However, only 10% overall said that they did not feel accepted, with 43% neither agreeing nor disagreeing.

Those with mental health rated as 3 or below feel less confident playing online game modes than those with top-rated mental health (51% vs 65%). Those with 0-3 mental health are also less likely to have found like-minded people through gaming (38% vs 48%), and less likely to have friends that they can talk to about video games (51% vs 56%), less likely to play video games with friends (35% vs 47%) and family (40% vs 50%).

When asked if they felt judged on having gaming as their hobby, a quarter (27%) of gamers confirmed that they did, although this was result was consistent across gamers of all standards of mental health.

This reflects the feedback we received about the gaming community in general. It is the volume and variety of gamers within the community which provide it its strength, particularly on online platforms. This is what has earned the gaming community its reputation among gamers of being welcoming to all, even if some of those partaking in it feel as though they are judged for doing so.

Two in five gamer parents play video games with children – and see it as a bonding experience

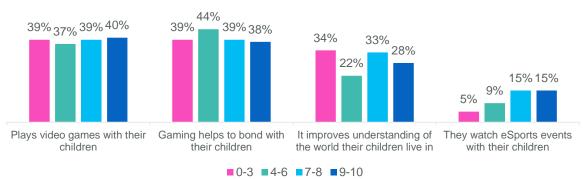
Gamers with children were more likely to have higher scores for mental health compared to those who are not parents (7.6 vs 6.9). When asked to elaborate on how parenting is incorporated into their gaming, two in five respondents (39%) said that they often play video games with their children and that gaming helps them bond with their children (also 39%).

Interestingly, gamers in the highest bracket for mental health were the most likely to play video games with their children, but also the least likely to agree that it helps them bond with their children.

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Parents who game with their children - by mental health score

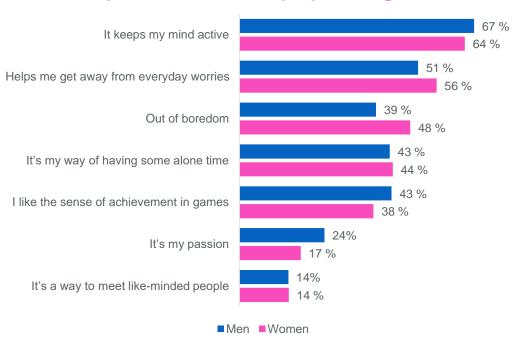


Two thirds of gamers play video games to keep their minds active

When asked what gamers' reasons were for playing video games, the most common response was that it keeps their mind active (65%). The next most common reasons were to help them get away from everyday worries (54%), out of boredom (45%), a way of having some alone time (43%), and a way of feeling a sense of achievement (40%). Whilst the most common reason for both men and women was to keep their minds active, women were more likely to play to get away from everyday worries (56% vs 51%), and out of boredom (48% vs 39%), whereas men were more likely to enjoy the sense of achievement (43% vs 38%) and were more likely to have video games as their passion (24% vs 17%).

Amongst gamers with the highest scores for mental health, the main reason given was to keep their mind active (67%), while the top two reasons for gamers with the lowest scores for mental health said that it helps them get away from everyday worries (69%) and out of boredom (63%).

Why men and women play video games



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The majority of gamers view gaming as a source of stress relief and as an escape from reality

When asked how gaming makes them feel, the most common associated emotions were amusement (56%), happiness (46%), and comfort (37%). Female gamers were much more likely than male gamers to feel amusement from video games (60% vs 50%).

There is also an interesting pattern of how your emotions surrounding gaming change with age. Gamers between the age of 18 and 34 were more likely than those aged over 55 to feel happiness (50% vs 36%), comfort (45% vs 34%), inspiration (17% vs 15%), anger (12% vs 4%), and love (11% vs 3%). Those over 55 were more likely to feel amusement than those aged 18-34 (60% vs 54%) as well as independence (23% vs 18%).

Among older respondents who said that gaming made them feel independent, common reasoning behind this was because, as one respondent stated, "knowing that I am still capable of doing the games that I enjoy and understanding what is required of me, tells me that I am still free of any incumbent".

Among those who elaborated on why gaming improves their mental health, common themes included gaming as a form of escapism and being able to forget their problems, as well as a source of stress relief and happiness.

"It helps me relax and escape my life worries or stresses even for a little bit which helps me become more level headed and relaxed."

When gamers who believe that playing video games worsens their mental health were asked to comment on why they thought this was the case, responses were focussed around being unproductive or "lazy" and finding themselves spending their time gaming instead of being physically active or spending time with loved ones.

"Too much screen time, violence, and not enough physical social interaction with others. I get too caught up in it and forget about other priorities."

The majority of gamers (63%) agree playing video games gives them a sense of enjoyment, which is roughly consistent across gamers of all levels of mental health.

Nearly three in five gamers also agreed that gaming helps to reduce stress (57%) and half say it is a way to escape the "real world" and distract themselves (50%). This view of gaming as a form of escapism is especially prominent among gamers who describe themselves as having a poor level of mental health.

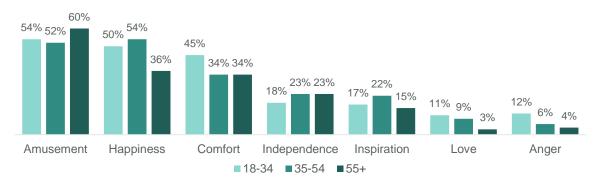
This was agreeable to over three in five gamers (61%) in the lowest bracket for mental health (0-3), falling to 56% in the 4-6 bracket, 54% in the 7-8 bracket, and dropping further to just 41% in the 9-10 bracket. This is likely because gamers with good mental health are less likely to feel that they need a form of escapism.

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How gaming makes people feel



Other gamers said that gaming often makes them feel sadness, although there was a wide variety of reasons behind this. Some sadness was directed at the pastime itself, with one respondent saying they "get discouraged sometimes when [they are] not doing well in the game". Another rationale behind a source of sadness in gaming was when other players in the community exhibit toxic behaviour, or if an individual game is of bad quality. However, there were other forms of sadness experienced within gaming, where players might "choose story-driven games based on realistic issues and struggles", or as another respondent said, "really sad storylines where people die or get hurt, or a strong story will just affect me like that".

Summary

Overall, gaming has been shown to have an overwhelmingly positive effect on mental health. Three in five gamers say that gaming improves their mental health, with just 1% saying it worsens it. Despite young gamers scoring their mental health lower than older gamers, they were also much more likely to say that gaming improves their mental health. This may suggest that that gaming is more frequently used as a coping mechanism for young people to boost their mental wellbeing, whereas for older gamers it is seen as more of a means of passing the time or simply staying occupied.

On average, gamers with the best mental health will game for longer in a typical week than those with the poorest mental health and will spend more on games and additional content in a typical month. While this would suggest that more time spent gaming results in better mental wellbeing, it was also found that the younger you are when you start gaming, the more likely that your mental health is lower now. The average age at which people in the lowest bracket for mental health started gaming was 17 years old, compared to the highest bracket who started at the age of 30. However, it is possible that these gamers have found themselves struggling with their mental wellbeing, which is being experienced by increasingly younger demographics, meaning that they were likely to consider playing video games earlier in life, as a form of escapism, or simply to relax and "switch off".

The general perception of a typical 'gamer' often revolves around teenage boys gaming alone; however, this is often far from the truth. Over half of gamers interviewed were parents, many of which often play video games with their children as a bonding activity, and to better understand the world their children live in. Interestingly, it was also found that gamer parents in the highest bracket for mental health were the most likely to play video games with their children, but also the least likely to agree that it helps them bond. It is the experience of gamers that the gaming community as a whole is accepting of all who partake in it. However, despite the acknowledgement of the gaming community as accepting and beneficial to mental health, just over a quarter of gamers feel judged for being a gamer, particularly when it comes to the non-gaming community.

About Opinium

OPINIUM is an award winning strategic insight agency built on the belief that in a world of uncertainty and complexity, success depends on the ability to stay on pulse of what people **think**, **feel** and **do**. Creative and inquisitive, we are passionate about empowering our clients to make the decisions that matter. We work with organisations to define and overcome strategic challenges – helping them to get to grips with the world in which their brands operate. We use the right approach and methodology to deliver robust insights, strategic counsel and targeted recommendations that generate change and positive outcomes.

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