

L & B Counseling Landbcounseling.net

Video Game Information

Disclaimer 85% of media is owned by five companies (so there is biases everywhere, even here)



Statistics

211 million Americans are playing video games.

43.8 billion dollar industry 2018 up 18% from 2017, in comparison movie was 41.7 billion 84% of boys aged 13-17 play.

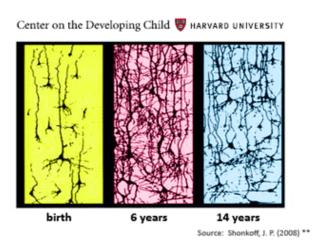
65% (1960) down to 45% (2015) with college/jobs (Failure to Launch)

Less men applying to college (40%)

30 minutes or less 3.55 GPA, more than four hours 2.40 GPA

On average 2.13 hours a day on video games

Neural Network



Positives

Hand eye coordination; Vision – detail resolution; Spatial; Visual Tracking; Task Switching; Working Memory



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Potential Impacts

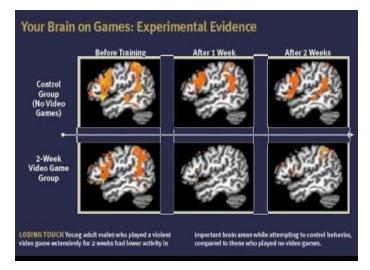
Almost all video game disorders have depression. 40% of teens have poor sleep.

2.5 times longer to fall asleep with video games.

Loneliness is up 13% to 33% (2015)

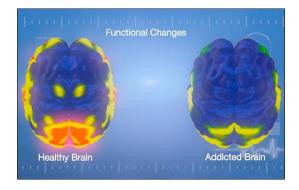
Dating, driving and social interaction have all dropped Increase in apathy.

Ripple effect: BMI, Grades, Prosocial behavior and sleep Non violent personality is 4% rate of aggressive incidence versus 38% if exposed to video games.



Video Game Addiction Signs

- 1. Unsuccessful attempts to reduce or stop
- 2. Loss of interest in previous hobbies
- 3. Continuation despite problems
- 4. Jeopardized or lost a relationship, job or opportunity
- 5. Preoccupation (being absorbed by gaming)
- 6. Withdrawal (irritability, restlessness and sadness)
- 7. Tolerance (increase playing to feel satisfied)
- 8. Escape
- 9. Deceiving others (lying, sneaking)



What can you do

Harm reduction model (not abstinence) – not all games are the same. May be addicted to one game but not others.

Use personal inventory (on the website under tools)

Track screen time (healthytime.org)

Increase protective factors (more friends, active, sleep)

Outpatient Therapy

Online gamers anonymous (Projectknow.com)

Last resort residential therapy (Camp Unplugged, restart)

HIJACKING THE BRAIN

New research suggests that the brain's reward system has different mechanisms for craving and pleasure. Craving is driven by the neurotransmitter dopamine. Pleasure is stimulated by other neurotransmitters in "hedonic hot spots." When the craving circuitry overwhelms the pleasure hot spots, addiction occurs, leading people to pursue a behavior or drug despite the consequences.

