

Excessive Internet Use

Lukas Blinka

BIG MEDIA EFFECTS

- Direct and causal relationship between media use and effect (on attitudes, moods, behaviours,...)
- Technological determinism
- *Internet, computer games, Facebook, smartphones,... make us addicted*

Silencers, how do they work?

Harrison Ford crashes vinta

Gamer dies after playing World of Warcraft for 19 hours straight

Games By James Plafke Mar. 5, 2015 5:10 pm

PROMOTED STORIES

Is it the beginning of the end for Apple's

BUSINESS INSIDER

TECH

A California Couple Is In Prison For Neglecting Children While Playing World Of Warcraft

Maya Kosoff Aug. 11, 2014, 10:38 AM 23,103 16

SOFTPEDIA DESKTOP MOBILE WEB NEWS

Softpedia > News > Games > PC Games

Two Fanatic World of Warcraft Gamers Have Died Because Of WoW

Are there more to come?

The recent deaths of two net gamers have once again raised the issue of the impact o addiction on the online gaming community, and the health risks involved.

News Front Page



- Africa
- Americas
- Asia-Pacific
- Europe
- Middle East
- South Asia
- UK
- Business
- Health
- Science & Environment
- Technology
- Entertainment

Last Updated: Wednesday, 10 August 2005, 10:16 GMT 11:16 UK

E-mail this to a friend

Printable version

S Korean dies after games session

A South Korean man has died after reportedly playing an online computer game for 50 hours with few breaks.



Online gaming is treated like a sport in South Korea

The 28-year-old man collapsed after playing the game Starcraft at an internet cafe in the city of Taegu, according to South Korean authorities.

The man had not slept properly, and had eaten very little during his marathon session, said police.

Plugged In

Asia-Pacific

Xbox addict 'dies from blood' Chinese online gamer dies after three-day session

By AFP August 1, 2011 5:28 PM Plugged In

Y

22 February 2011 Asia-Pacific

The family of a budding computer programmer have on Saturday

A Chinese man has died after a three-day online gaming session in



WORLD OF WARCRAFT GAMING ADDICTION

Mom whose kid died while she played World of Warcraft goes to jail

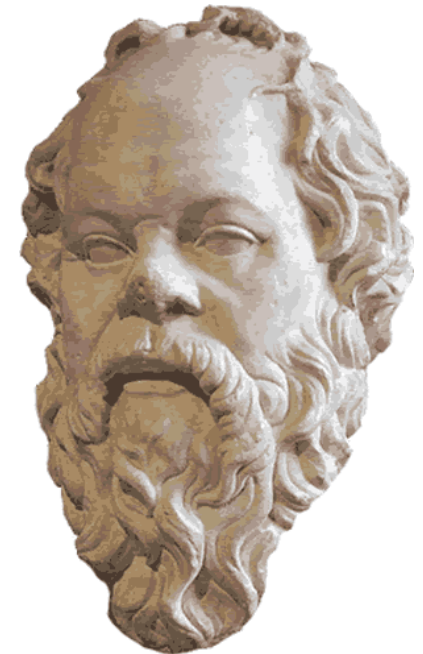
Dany Roth Thu, Jun 13, 2013 10:19am



SMALL MEDIA EFFECTS

- Media panic, it tend to diminish over time
- We tend to be *blind* on media that has become common

...this discovery of yours will create forgetfulness in the learners' souls, because they will not use their memories; they will trust to the external written characters and not remember of themselves. The specific which you have discovered is an aid not to memory, but to reminiscence, and you give your disciples not truth, but only the semblance of truth; they will be hearers of many things and will have learned nothing; they will appear to be omniscient and will generally know nothing; they will be tiresome company, having the show of wisdom without the reality.



AN EIGHT PAGE ILLUSTRATED NOVELETTE IS GIVEN AWAY EVERY WEEK.



BOYS OF ENGLAND

AND

Jack Harkaway's Journal of Travel, Fun, and Instruction.

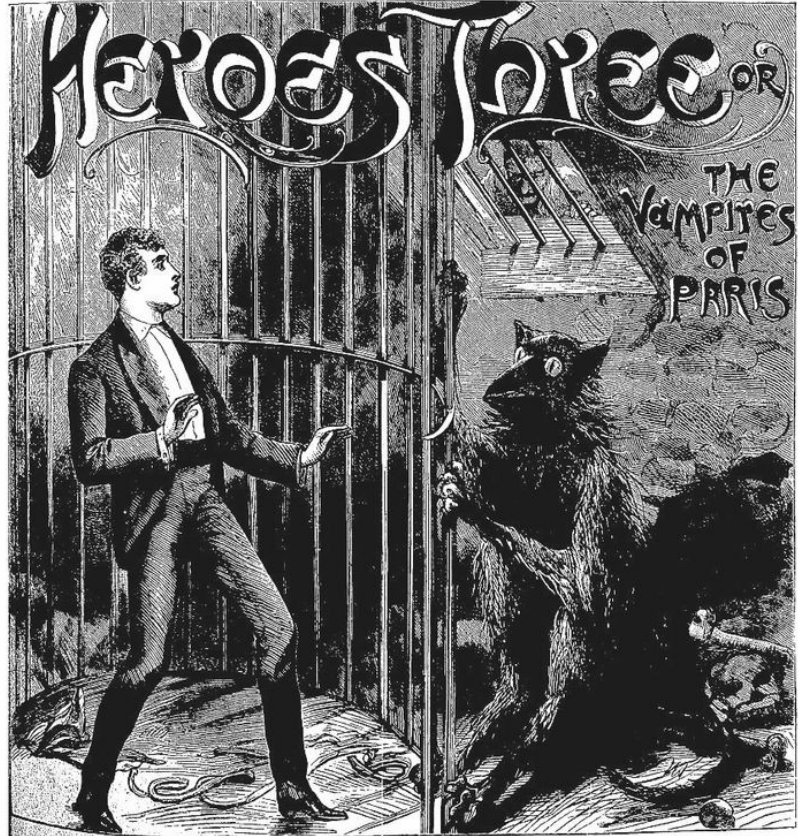
(WITH WHICH IS INCORPORATED THE BOYS' COMIC JOURNAL.)

SUBSCRIBED TO BY H.R.H. PRINCE ARTHUR, THE LATE PRINCE IMPERIAL OF FRANCE, AND COUNT WILLIAM BERNSTORFF.

VOL. XLVI.—1889.]

EDITED BY EDWIN J. BRETT.

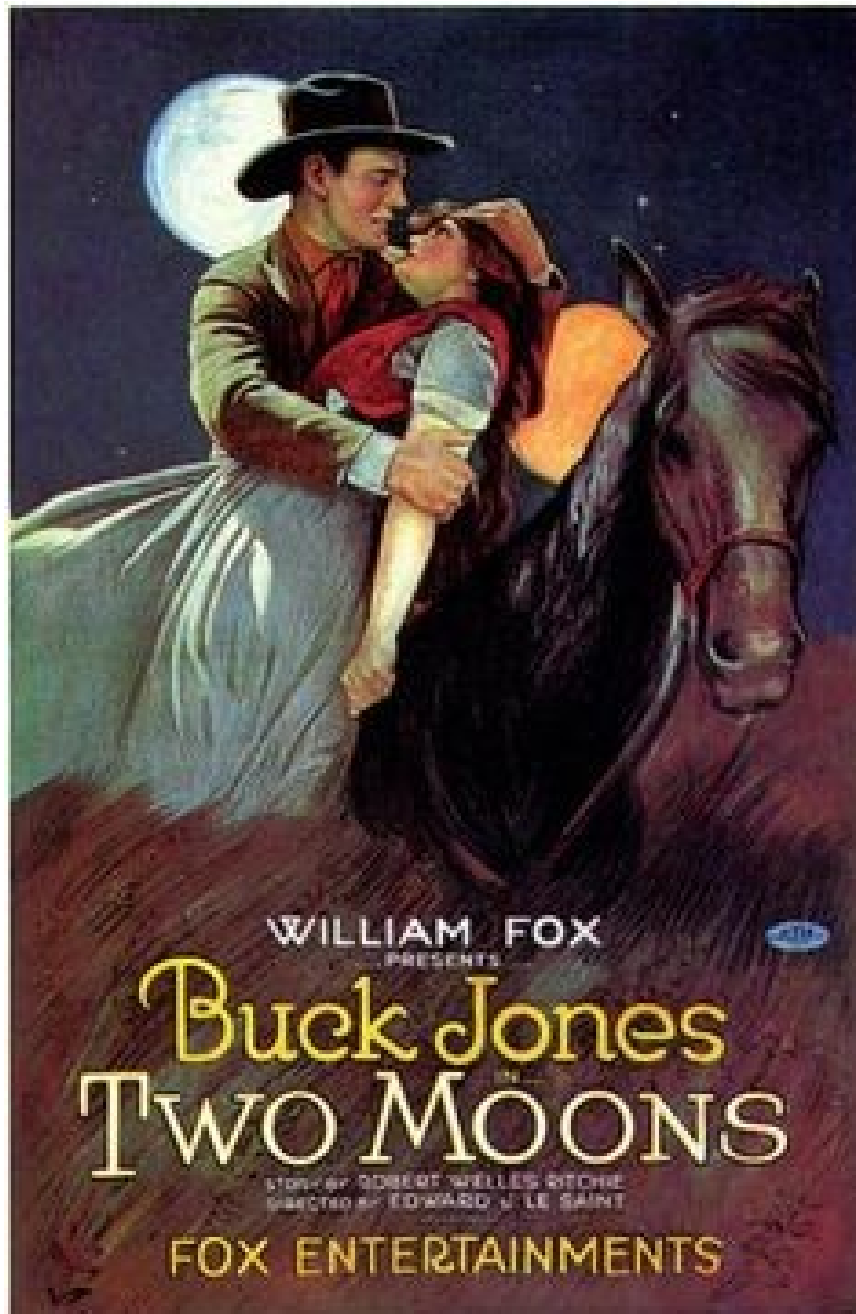
[PRICE, WITH NOVELETTE, ONE PENNY.]



"WHAT DO YOU THINK OF MY PET?" SAID A VOICE. "I BROUGHT HIM FROM AN AFRICAN SWAMP TO TAKE YOU."
For the week ending MARCH 31, 1899.
Nos. 1 and 2 of "Jack Harkaway and His Sons' Adventures in Greece." Ready on
Tuesday, April 4th. Price One Halfpenny.



4451-32



WILLIAM FOX
PRESENTS

Buck Jones
THE
TWO MOONS

STORY BY ROBERT WELLES RICHIE
DIRECTED BY EDWARD J. LE SAINT

FOX ENTERTAINMENTS



NOW 10c

JULY - AUG.
NO. 71



WORLD'S FINEST COMICS

*Featuring
YOUR TWO
FAVORITE
HEROES
TOGETHER
in one
adventure!*

In this issue:
READ WHAT HAPPENS
WHEN **SUPERMAN**
AND **BATMAN**
EXCHANGE
IDENTITIES!





1984
GEORGE ORWELL





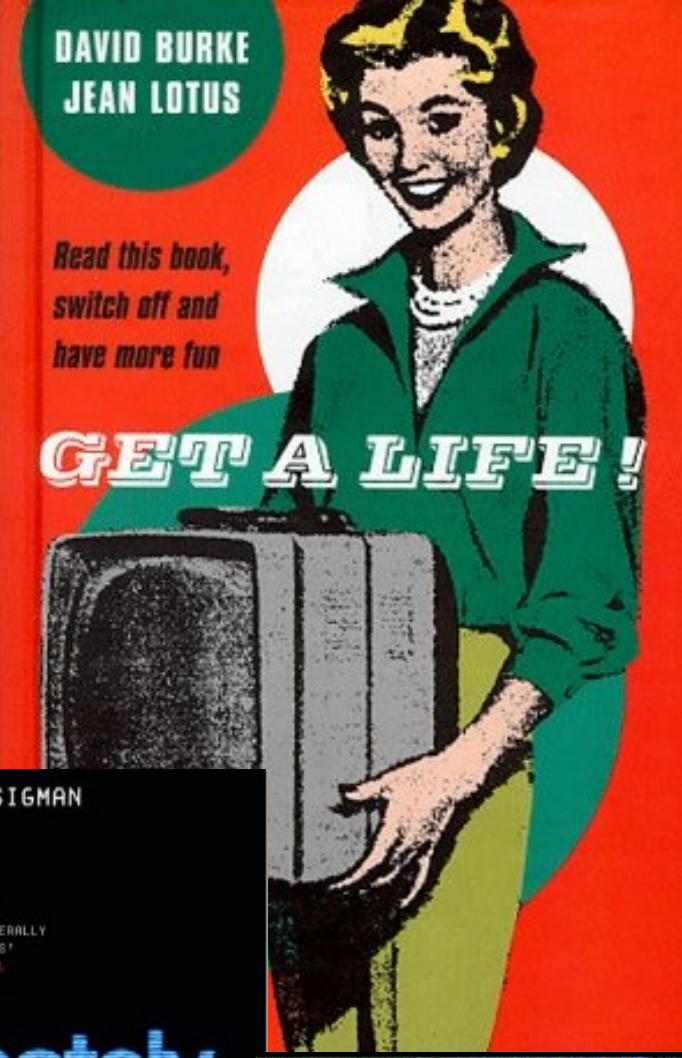


Neil Postman
 Author of *The Disappearance of Childhood*
Amusing Ourselves to Death
 Public Discourse in the Age of Show Business



FOUR ARGUMENTS FOR THE ELIMINATION OF TELEVISION
 BY Jerry Mander

"This comes along at exactly the right moment . . . We must confront the challenge of his prophetic vision."
 —Jonathan Kozol



THE PLUG-IN DRUG

Television, Children, and the Family
MARIE WINN

Fresh Ideas for Enjoying Family Time

What To Do After You Turn Off The TV

by the author of *DIET FOR A SMALL PLANET*
Frances Moore Lappé and Family

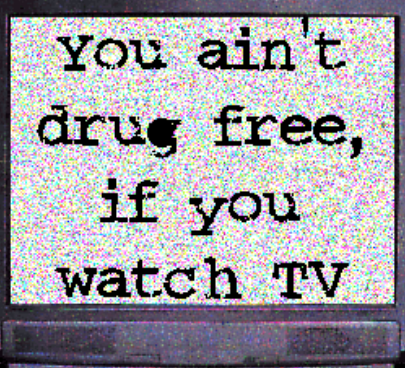
DR ARIC SIGMAN

"HOW TV IS QUITE LITERALLY KILLING US!"
DAILY MAIL

remotely controlled

HOW TELEVISION IS DAMAGING OUR LIVES

"COMPELLING"
INDEPENDENT ON SUNDAY



HOW MUCH ARE THEY ONLINE?

- 80% at least 1 hour a day
- 40% at least 2 hours a day
- 18% at least 3 hours a day
- 8% at least 4 hours a day
- 4% more than 5 hours a day



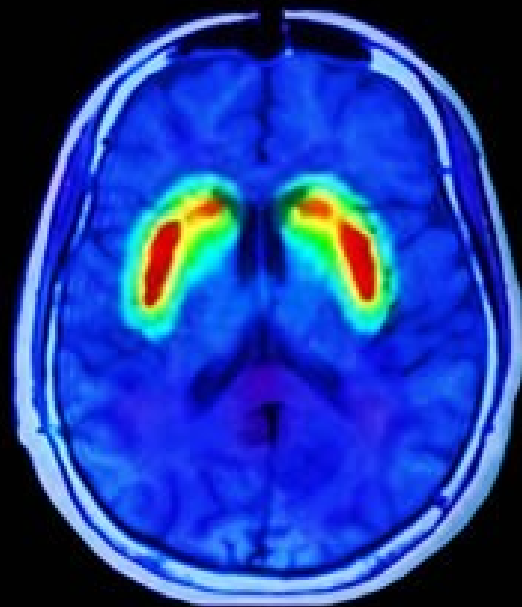
ADDICTION COMPONENTS

(Griffiths, 1995; 1996; 2005; 2009)

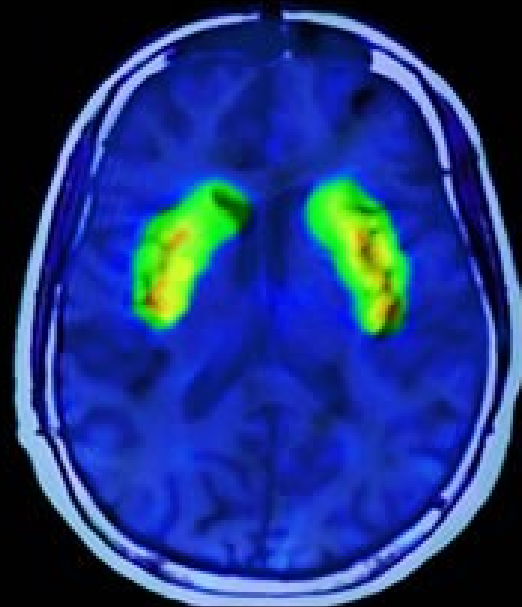
- **Salience**
- **Mood modification**
- **Tolerance**
- **Withdrawal**
- **Conflict**
- **Relapse**



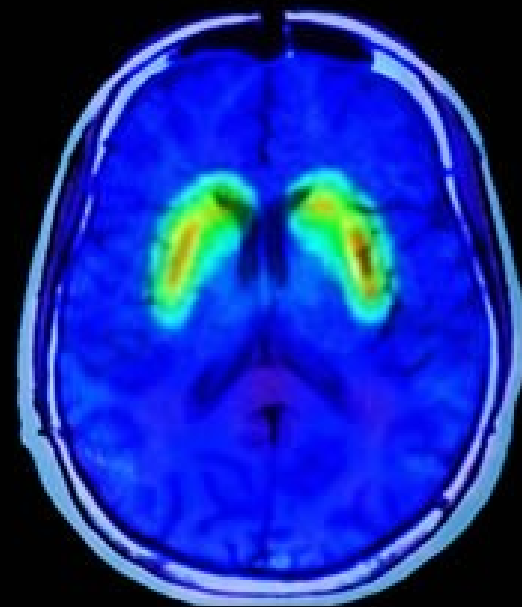
Normal



Cocaine



Obese



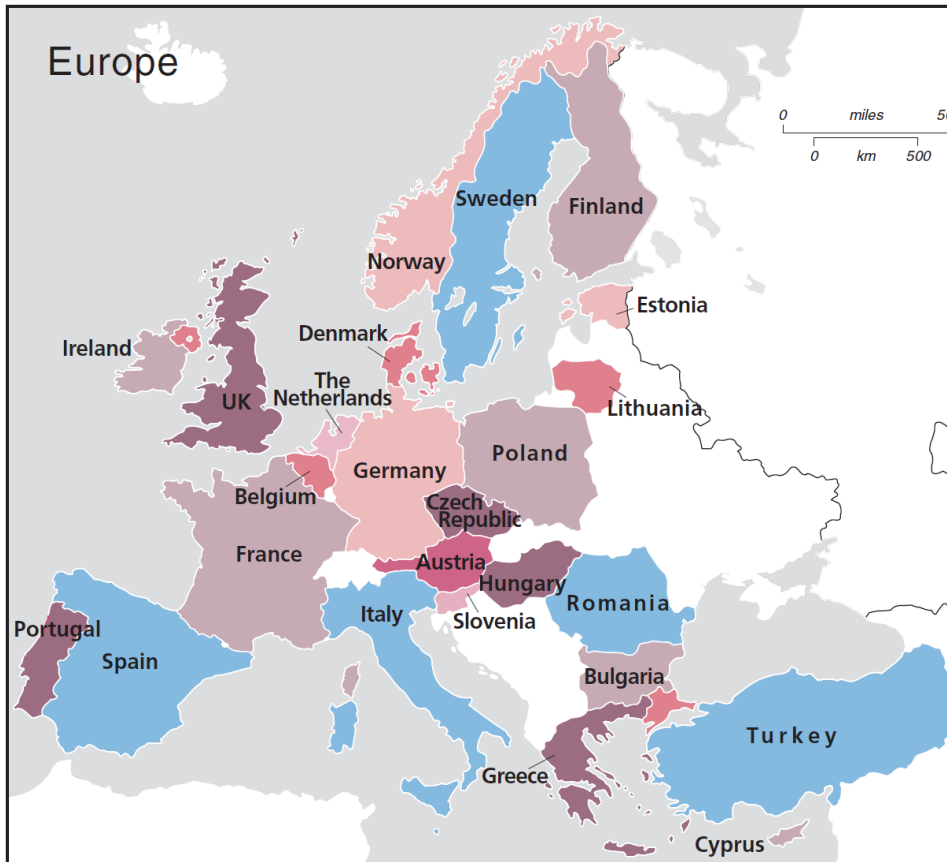
Internet Gaming Disorder

Proposed Criteria

Persistent and recurrent use of the Internet to engage in games, often with other players, leading to clinically significant impairment or distress as indicated by five (or more) of the following in a 12-month period:

1. Preoccupation with Internet games. (The individual thinks about previous gaming activity or anticipates playing the next game; Internet gaming becomes the dominant activity in daily life).
Note: This disorder is distinct from Internet gambling, which is included under gambling disorder.
2. Withdrawal symptoms when Internet gaming is taken away. (These symptoms are typically described as irritability, anxiety, or sadness, but there are no physical signs of pharmacological withdrawal.)
3. Tolerance—the need to spend increasing amounts of time engaged in Internet games.
4. Unsuccessful attempts to control the participation in Internet games.
5. Loss of interests in previous hobbies and entertainment as a result of, and with the exception of, Internet games.
6. Continued excessive use of Internet games despite knowledge of psychosocial problems.
7. Has deceived family members, therapists, or others regarding the amount of Internet gaming.
8. Use of Internet games to escape or relieve a negative mood (e.g., feelings of helplessness, guilt, anxiety).
9. Has jeopardized or lost a significant relationship, job, or educational or career opportunity because of participation in Internet games.

EU KIDS ONLINE II: Surveying 'Europe'



- Random stratified sample
- 1000 9-16 year olds per country
- Interviews at home, face-to-face
- Self-completion for sensitive questions
- Data from child paired with a parent

EXCESSIVE INTERNET USE SCALE

Saliency	<i>I have gone without eating and sleeping because of the internet</i>
Withdrawal symptoms	<i>I have felt bothered when I cannot be on the internet</i>
Tolerance	<i>I have caught myself surfing when I am not really interested</i>
Relapse	<i>I have tried unsuccessfully to spend less time on the internet</i>
Conflict	<i>I have spent less time than I should with either family, friends or doing schoolwork because of time I spend on the internet</i>

EU ADOLESCENTS

3% missed sleep, dinner,...

12% felt irritated when they could be online

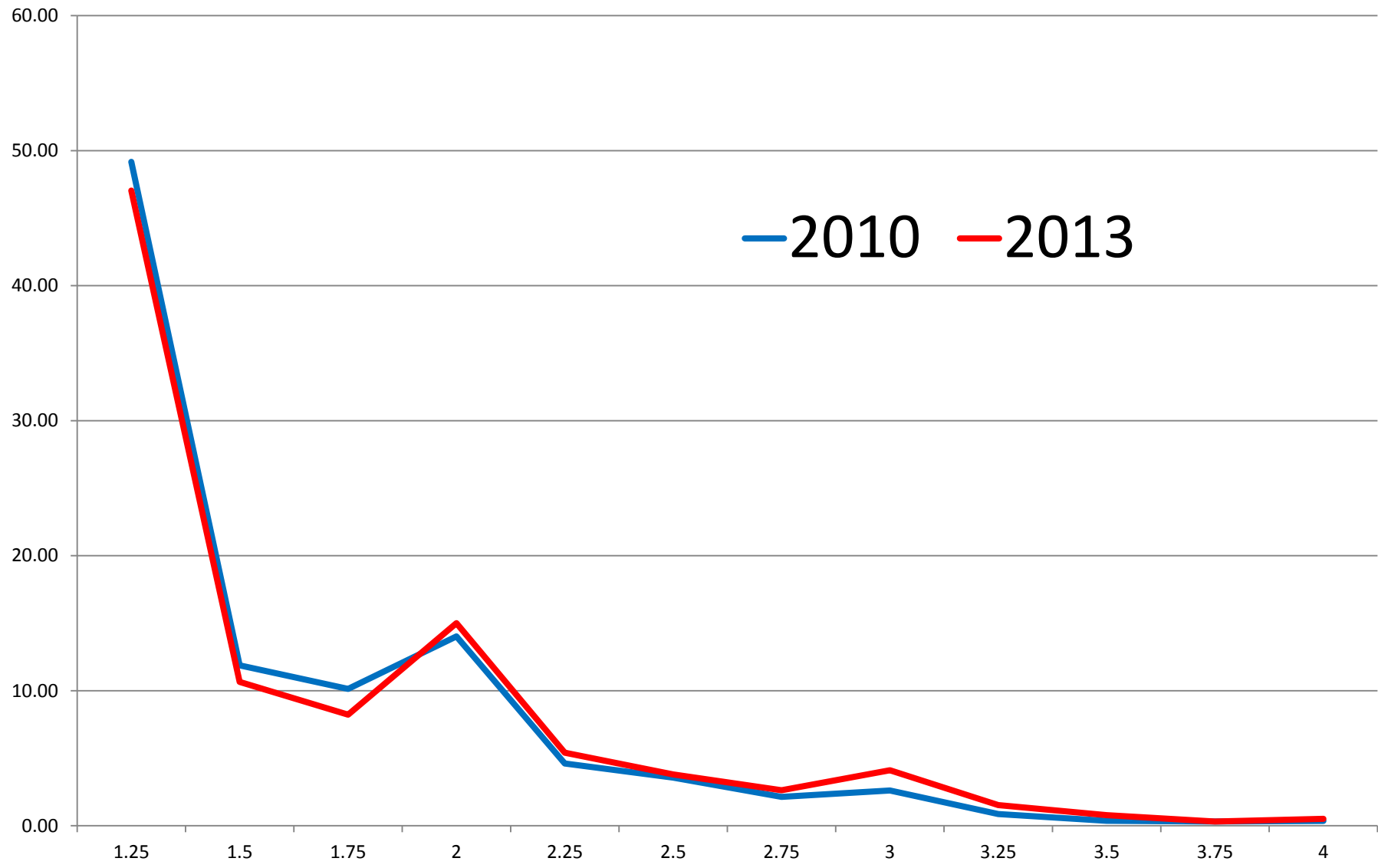
17% stay online even if its boring

12% acknowledge they are neglecting school, friends or family because of the internet

13% have tried to lower time or activities online but failed

HOW MANY „ADDICTED“ ARE THERE?

1%



„NORMAL“ VS „AT RISK“ & „EXCESSIVE“

- Have more emotional difficulties
- Have more self-control and attentional difficulties
- Have more frequent conduct problems
- Their parents are using the internet slightly less

- At risks:
- Have more online activities and higher digital literacy
- Spend slightly more time online

- Excessive users:
- Play computer games very frequently

- No effect in variables like gender, age, family type, frequent use of FaceBook

AT RISK VS EXCESSIVE

- Playing more online games and spending time in virtual worlds
- Have more self-control and attentional difficulties





WORLD OF TANKS





