

Technology: The Good, the Bad, and the UGLY



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Introductions

- Name
- What you do (parent, teacher, administrator, etc.)
- Kids you have or influence? Ages?
- What you hope to get out of this workshop - biggest concerns with technology

Learning Objectives

By the end of this session, you should be able to:

- Help their students leverage technology to prepare for college and careers.
- Discuss the trends, both positive and negative, with today's technology.
- Inform others about issues with social networking and texting.
- Use tools and techniques to help prevent destructive behavior and encourage productive behavior when using technology.



Web 2 Icons

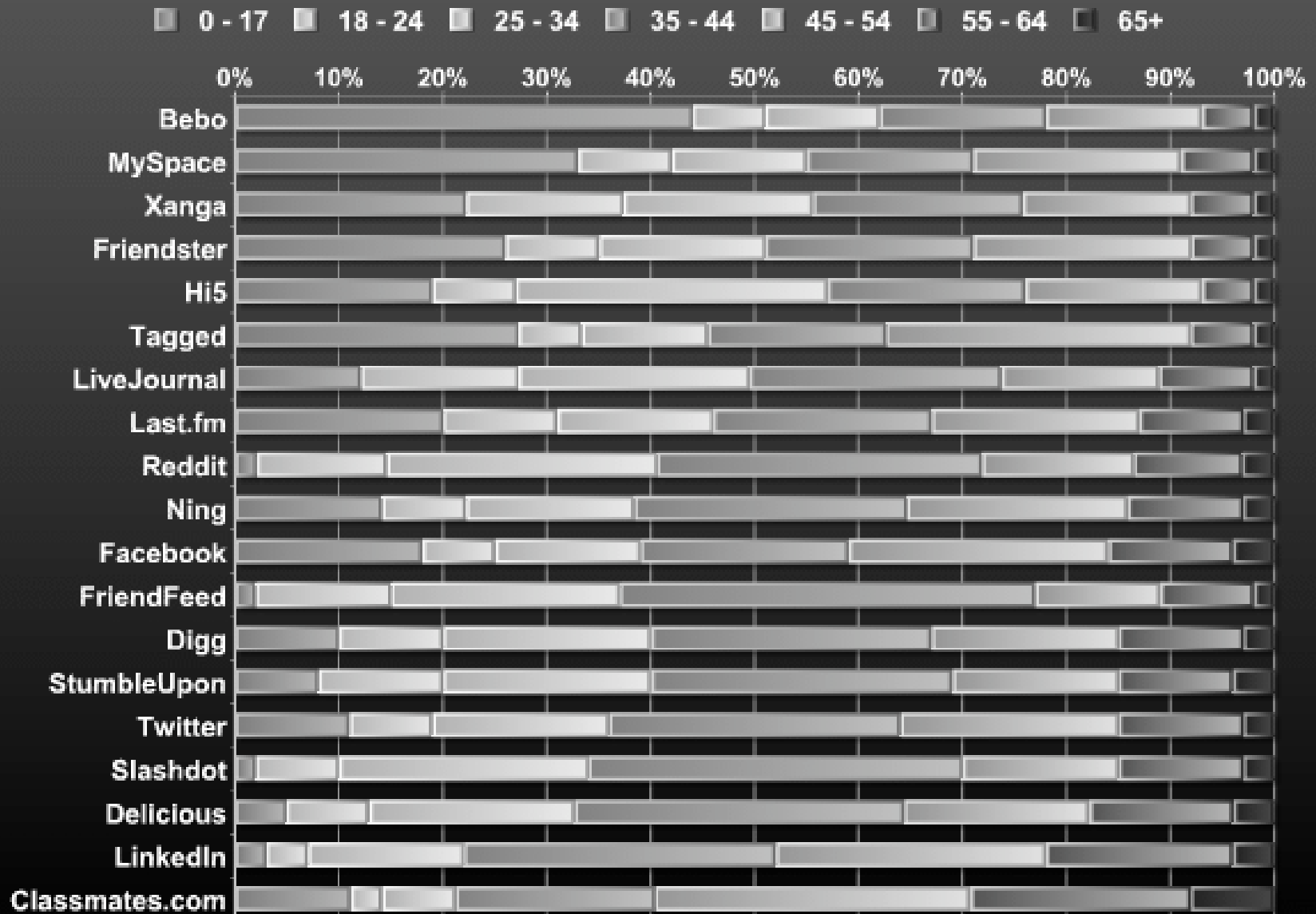


Tech Trends

- Facebook
- Twitter
- Tumblr
- Pinterest
- YouTube
- Draw Something
- Storify
- Cell phones
- Texting
- Blogging
- Photo sharing
- Gaming
- Chatting
- Video chatting

Age distribution on social network sites

United States, data sorted by average age per site, youngest at the top

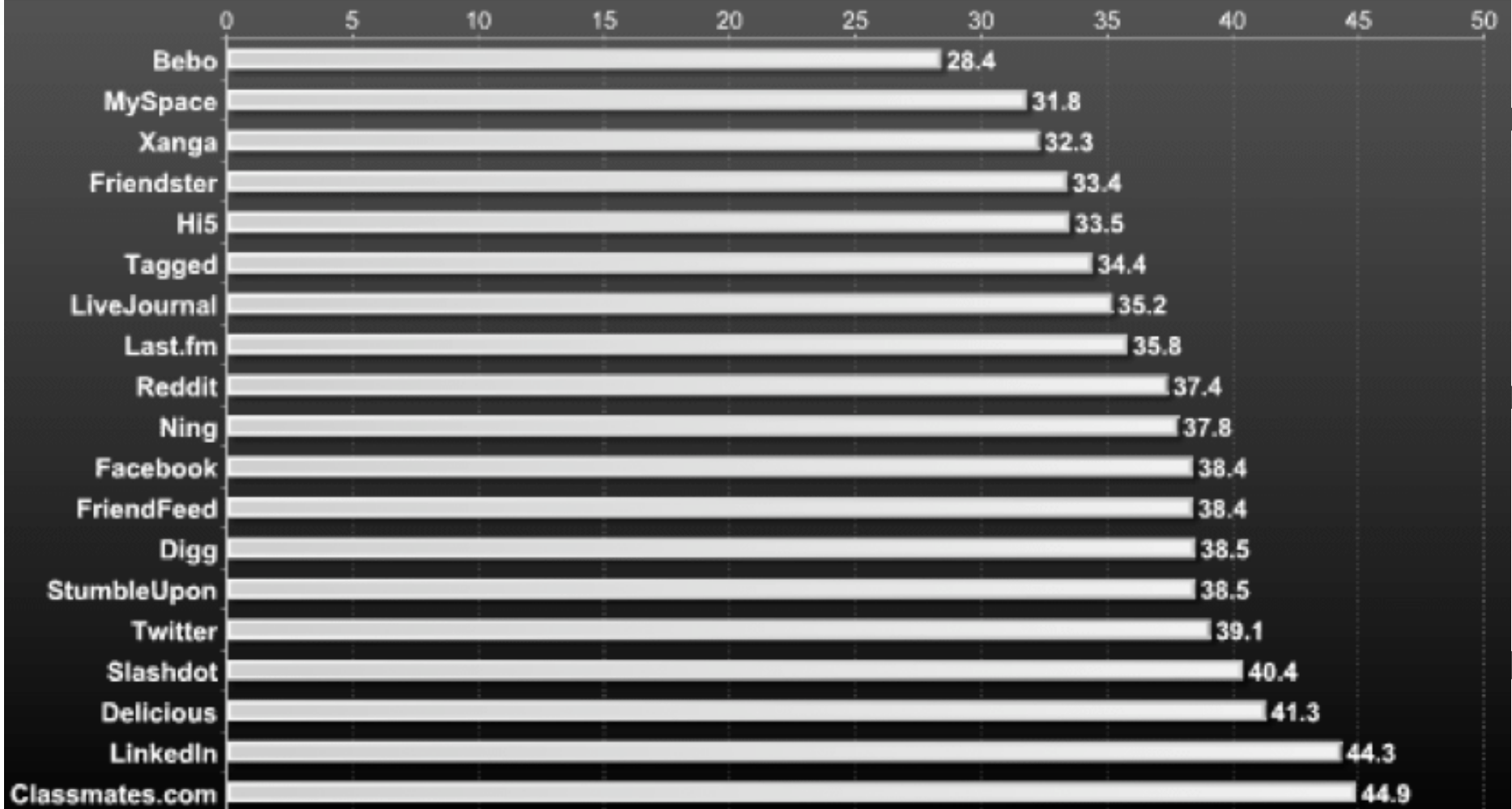


Data source: Google Ad Planner (United States demographics data)

www.pingdom.com

Estimated average age on social network sites

United States

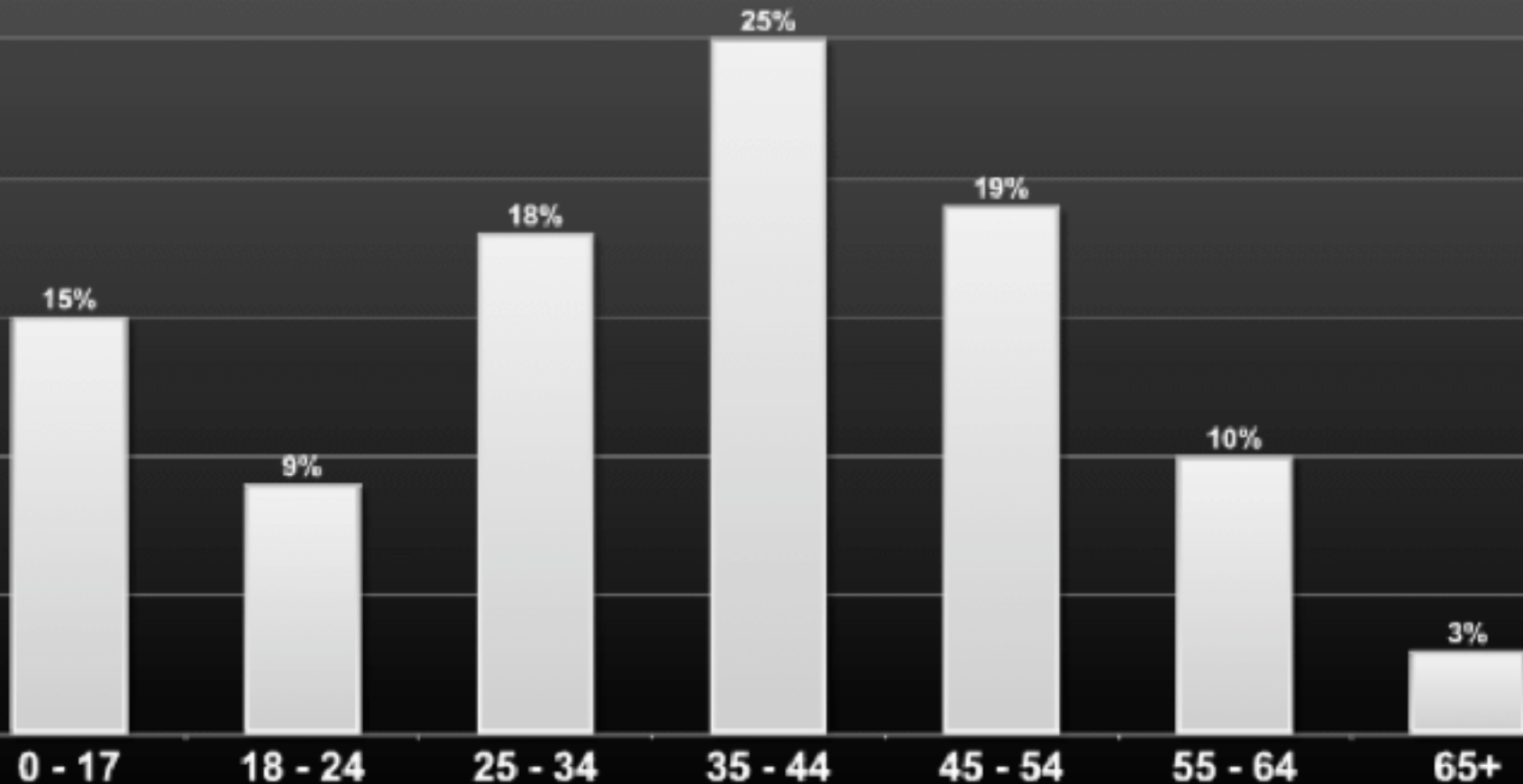


Data source: Google Ad Planner (United States demographics data)

Estimated average age on social network sites

Average age distribution across social network sites

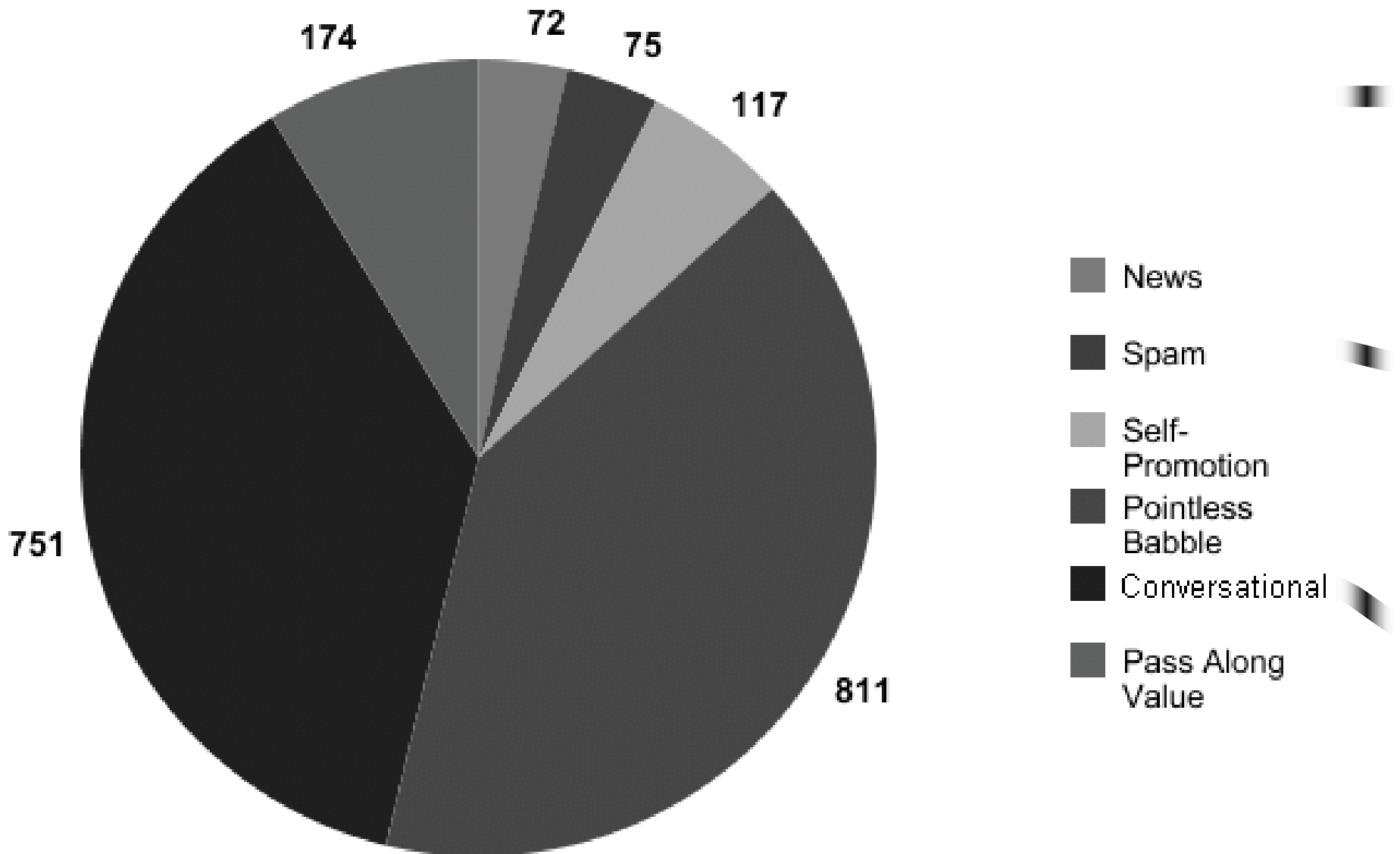
United States



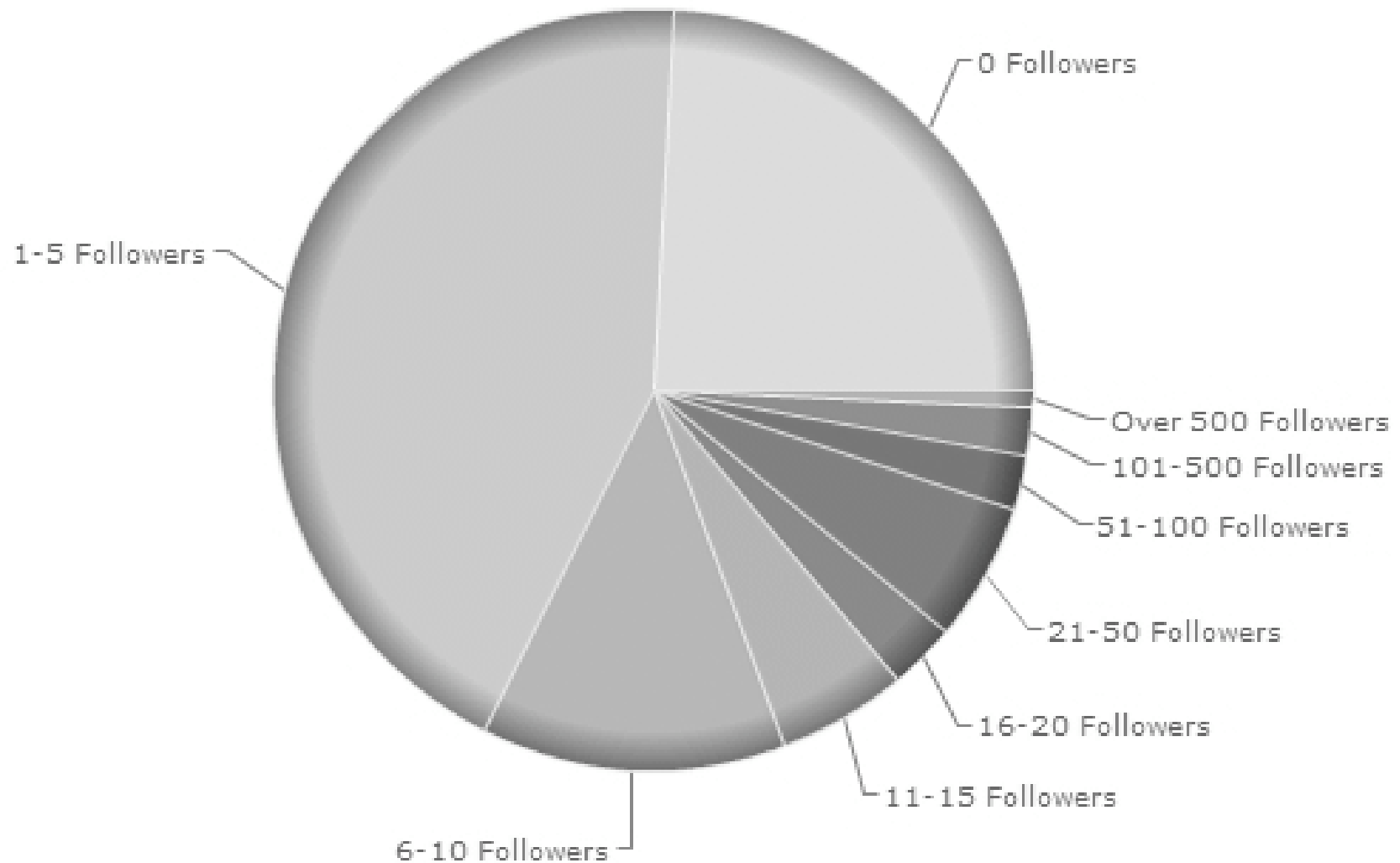
Data source: Google Ad Planner (United States demographics data)

www.pingdom.com

Content of Tweets



Twitter Followers



RJMetrics, 2010

The Good

- Technology can break down barriers
- Wikipedia has been shown to be more accurate and more current than Encyclopedia Britannica
- American Library Association uses technology including social networking to to teach reading and writing
- Promotes self-directed learning
- Many free tools for learning



The Good

- Connects people
- Provides global reach
- Allows access to information anytime, anywhere
- Makes it easy to create and share content
- Increases social awareness

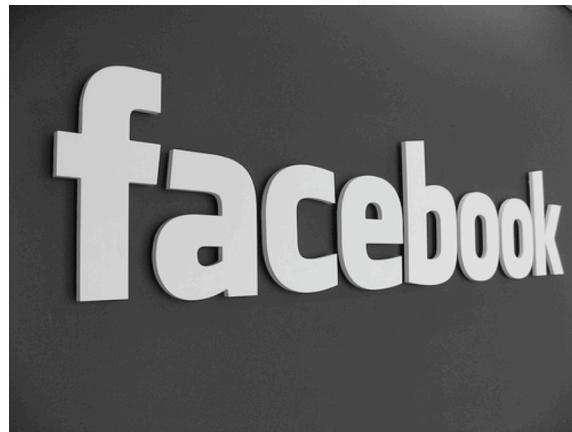


Facebook Growth

FACEBOOK SUBSCRIBER GROWTH BETWEEN 2011 AND 2012					
Geographic Regions in order by size	FB Users 31-Mar-2011	FB Users 30-Jun-2011	FB Users 31-Sept-2011	FB Users 31-Dec-2011	FB Users 31-Mar-2012
<u>Europe</u>	200,260,360	208,907,040	214,988,320	223,376,640	232,835,740
<u>Asia</u>	131,556,800	152,957,480	169,392,060	183,963,780	195,034,380
<u>North America</u>	173,640,240	167,999,540	172,636,960	174,586,680	173,284,940
<u>South America</u>	69,594,760	82,207,800	92,049,480	103,294,940	112,531,100
<u>Central America</u>	28,090,240	33,081,140	36,333,060	38,317,280	41,332,940
<u>Africa</u>	27,414,240	30,665,460	34,798,940	37,739,380	40,205,580
<u>Middle East</u>	15,779,440	16,125,180	17,326,520	18,241,080	20,247,900
<u>Oceania / Australia</u>	12,333,780	12,881,560	13,177,360	13,353,420	13,597,380
<u>Caribbean, the</u>	5,362,600	5,903,520	6,182,080	6,218,960	6,355,320
<u>World Total</u>	664,032,460	710,728,720	756,884,780	799,092,160	835,525,280

Connecting to College

- 24% of admission officials use Facebook to evaluate applicants (some say 80%)
- 50% of those officials rejected applicants based on impressions
- Numbers are expected to increase



USA Today, 2012

Connecting to Jobs

- 91% of recruiters search social networking before making offers
- 70% decided to hire or reject based on impressions
 - Top reasons for hiring: attitude, professionalism, creativity
 - Top reasons for rejecting: lying, inappropriate comments or photos, negative or discriminatory comments, poor communication skills

Reppler, 2011

Search



Pinterest

Teenager Post # 5275
That awkward moment
when you don't know how
to continue the
conversation.

//teenagerposts.tumblr.com

1 like 6 repins

teenagerposts.tumblr.com

Teenager Post # 5270
So he's 19 and your 13?
That's not dating. That's
called babysitting.

//teenagerposts.tumblr.com

yeah

3 likes 4 repins

teenagerposts.tumblr.com

Teenager Post # 5269
I'm the kind of teenager
who drinks hot chocolate
in the summer, and eats
ice cream in the winter.

//teenagerposts.tumblr.com

why not?

5 repins

teenagerposts.tumblr.com

Teenager Post # 5244
Girls are like police.
Once they get hold of
all the evidences, they
still want to hear the
truth from you.

//teenagerposts.tumblr.com

very true!

3 repins

teenagerposts.tumblr.com

Teenager Post # 2804
That awkward moment
when you wait for a text
but you realize you're the
one that didn't reply.

//teenagerposts.tumblr.com

3 likes 7 repins

teenagerposts.tumblr.com

Teenager Post # 2821
The awkward moment
when your sarcasm isn't
understood in a text.

//teenagerposts.tumblr.com

1 like 4 repins

teenagerposts.tumblr.com

Teenager Post # 4504
Apologizing to pets when
you accidently hit them.

//teenagerposts.tumblr.com

Teenager Post # 4520
I love using big words to
sound smart. I mean
utilizing gargantuan idioms
to fabricate intelligence.

//teenagerposts.tumblr.com

Teenager Post # 4464
The awkward moment
when you suddenly
remember something
really hilarious in a
silent situation.

//teenagerposts.tumblr.com

Recent Pinterest Posting

When I'm bored, I send a text to a random number saying, "I hid the body.... now what?"

The Bad

- Connects people you'd rather not know
- Provides global reach
- Allows access to information anytime, anywhere including unwanted information
- Makes it easy to create and STEAL content
- Creates competition for attention

The Bad

- Sharing personal information including address
- Being too explicit with status updates
- Sharing inappropriate content
- Sexting
- Being exposed to stunts such as carsurfing

Teens Surveyed

- 29% said their parent or guardian would disapprove if they knew what their kids were doing on the Internet.
- 64% say that most teens do things online that they wouldn't want their parents to know about.

Alarming Statistics

- 20% of children who use computer chat rooms have been approached over the Internet by a pedophile.
- 25% who received a sexual solicitation reported the incident to an adult.
- 42% of kids have been bullied online. One in 4 have had it happen more than once.

iSafe, 2012

Alarming Statistics

- 58% of kids admit someone has said mean or hurtful things to them online. More than 4 out of 10 say it has happened more than once.
- 58% have not told their parents or other adults about something mean or hurtful that happened to them online.

Monitoring

- 87% of parents say they have established rules for their kids' use of the Internet
- 69% say they feel they know a lot about what their kids do there
- 41% of kids say they don't share knowledge of their Internet activities with their parents.

iSafe, 2012

Teens Surveyed

- 22% of Internet-using teens say they have looked for information online about a topic that's hard to talk about like drug use, sexual health, or depression.
- Pro-drug websites commonly include descriptions of preparation, dose, administration and psychoactive effects of drugs, as well as recommendations for managing the adverse effects of illicit drugs.

The Ugly

- Creates forum for exposure and exploitation
- Online communities can be harmful
- Allows access to information that can cause danger
 - Online bullying
 - Anonymity factor
 - Sexual predators

Glorification

The U.S. teen birthrate fell to a record low in 2009. Still, more than

400,000 TEEN GIRLS
give birth each year in the United States.

**THE U.S. HAS THE
HIGHEST TEEN PREGNANCY
AND BIRTHRATE IN
THE DEVELOPED WORLD**

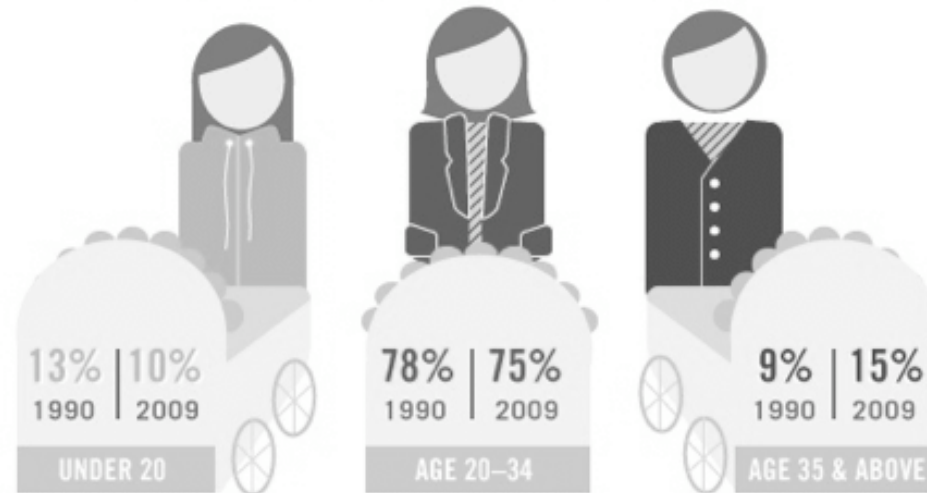
Births for every 1,000 females
15 to 19 years of age, 2009.

While teen birthrates have
decreased by 37% in the last
two decades, U.S. rates are
almost **11 TIMES HIGHER**
than those of other
developed countries.



TEEN MOTHERS BY THE NUMBERS IN THE U.S.

PERCENT OF BIRTHS BY AGE OF MOTHER



FAMOUS TEEN MOMS

HOW OLD WERE THEY?



AGE
18

Bristol Palin

Daughter of former Alaska Governor Sarah Palin, Bristol gave birth to a healthy baby boy named Tripp in 2008, at the age of 18.



AGE
17

Jamie Lynn Spears

Sister to Britney Spears, Jamie gave birth to a baby girl named Maddie in 2008, at the age of 17.



AGE
17

Keisha Castle-Hughes

Actress and Academy Award nominee for the film *Whale Rider*, Keisha gave birth to a daughter named Felicity-Amore in 2007, at the age of 17.

“Porsche Girl” CHP Leaked Pics



“Thinspiration”



Thinspiration is the new it thing.



nordstrom.com 65

Posted 1 hour ago

13 notes

Tagged: [skinny](#), [thinspo](#).



I go by the name of Tisa and I'm 16 years old this year.

I'm not a fan of anorexia and bulimia nor do I detest them for who they are. In fact I admire them for their strong determination to be skinny.

There's nothing wrong with wanting to be skinny. And if you think that being skinny is a sin then I guess this is not the place for you.

Feel free to ask me anything and I'll try my best to answer you :)

XOXO

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2011-2012



Image Restricted



The Ugly

- The Bully Project (the movie, 2012)



Cyber Bullying

- Words can kill.
- It has always been an issue, but it is visible to the world now.



Car Surfing Kills

**REMEMBERING
CAMERON BIEBERLE**



**CAR SURFING:
A DEADLY RIDE**

SEPTEMBER 3RD, 1989 - MARCH 8TH, 2008



Texting

- Teens send 60 texts per day on average, up from 50 in 2009 (March 2012, PEW).
- 77% of kids aged 12-17 have cell phones.
- Texting is the most common form of communication; 63% of teens text daily.



Distracted Driving Kills

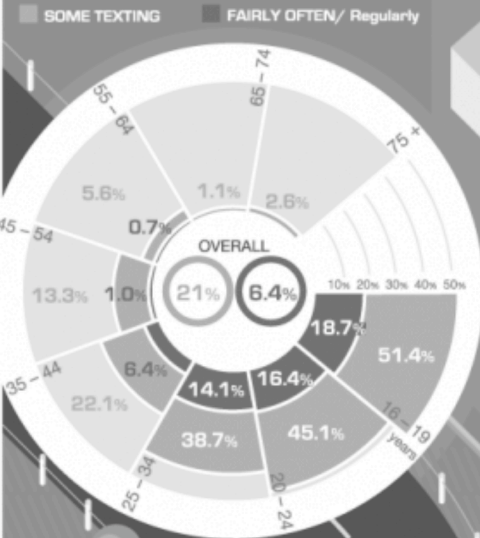
- Technology has increased the number of distractions behind the wheel.
- 50% of teens admit to texting while driving.



Driving While Texting

Who is Driving While Texting?

Over half of teenage drivers admit to texting or emailing while driving. But they're not alone...



Laws state by state

Nineteen states and the District of Columbia now ban text messaging for all drivers. Another nine prohibit text messaging by novice drivers.



Source: Governors' Highway Safety Association

Texting
8X

Is That Driver Drunk or Texting?

You are 4 times more likely to cause an accident while driving drunk or talking on a cell phone. You are 8 times more likely to cause an accident while texting!

Drunk
(.08 BAC)*
4X

Talking on
Phone**
4X

* Most states consider a person legally intoxicated if his or her Blood Alcohol Content is .08 or greater

** Hand-Held OR Hands-Free

Source: The University of Utah

Unknown Dangers

- GPS on pictures



Signs Your Child May Be at Risk

- Becomes withdrawn
- Receives packages from people you don't know
- Spends a lot of time online, esp. at night
- Makes calls to numbers you don't know
- Receives strange calls and hang ups
- Hides monitor or phone when you walk in the room

What You Can Do

- Have open conversations with your kids
- Limit time spent online and on cells
- Keep computers in open areas
- Be clear and consistent about what is off limits
- Monitor for compliance (check profiles)

What You Can Do

- Enforce consequences
- Learn about all technology your kids use
- Educate your kids
- Stay informed
- Use tools such as <http://wiredsafety.org> and <http://www.medialiteracy.com>

“The best filter is the one
between your children’s ears.”



Parry Aftab, WiredSafety.org

Questions?

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