

Who's Connected?

What technology do they use to Interact with Information?

Relevance / Cost

Hurdles to Information Use

Intermediated Internet

# "Everybody has a cell phone!"

Not really.

Above age 65, only 79% have a cell phone

- ~40% own smartphones
- Most own simple cell or feature phones (can send text, but no Web)

Slightly more own tablets or eReaders

## U.S. Off-liners ~ 15%

- 34% think the Internet is just not relevant to them
- 32% sense that the Internet is not very easy to use.
- 19% cite the expense of owning a computer or paying for an Internet connection.
- 7% report a physical lack of availability or access to the Internet

Interestingly...

- 44% ask a friend or family member to look something up or complete a task on the Internet for them.
- 14% say they once used to use the Internet, but have since stopped for some reason.

# "Relevant?"

- A what price point do Kardashian bits become irrelevant?
- Cost and relevance are not distinct



## Economics Matter

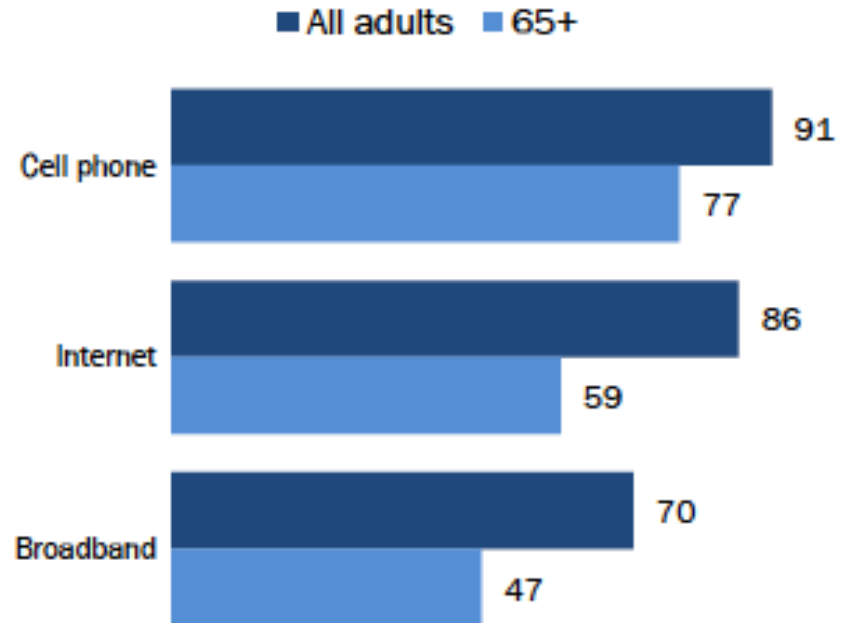
Seniors earning less than \$30,000

- 39% go online
- 25% have broadband

Wealthier seniors are almost as likely as young people to be online.

### Seniors continue to lag in tech adoption

*Seniors vs. all American adults 18+*



Pew Research Center's Internet Project July 18-September 30, 2013 tracking survey.

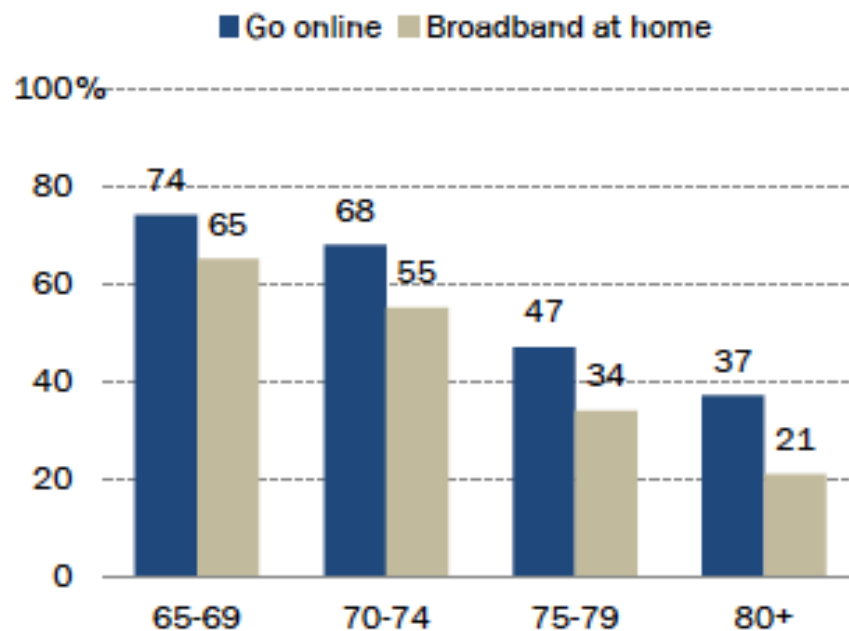
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# Age Matters

Internet usage drops dramatically for seniors between 70 and 75.

## Among seniors, internet and broadband use drop off around age 75

*% within each age group who ...*



Pew Research Center's Internet Project July 18-September 30, 2013 tracking survey.

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# Hurdles for Older Adults

- 40% report physical challenges to using tech
- Older people more likely to be skeptical of on-line benefits
- A large majority want help in learning new technologies
- Currently, only 27% use social media

# Who's Picking up the Tab?

How and how much one uses the Internet depends on who's paying

- People who use Internet provided by others
- People who use public Internet sites for free
- People who use Internet Cafes for money
- People who pay buffet style for home or phone Internet
- People who pay per-byte for home or phone Internet



# Intermediated Internets

## Hurdles to overcome

- Access to information
- Original language textual literacy
- English language textual literacy
- Information literacy (trustworthiness)
- Digital information seeking literacy

# Intermediated Internets

- Overcomes a host of literacy and capacity issues.
- Time-honored tradition of oral transmission.
- Community building and companionship a win-win for isolated seniors
- Caregivers and providers can better emphasize relevant resources

# Internet with Magical Powers!

At first glance, using the Internet appears to be a godsend:

- Hurdling intractable political, economic, and cultural issues.
- Leap frogging technology limitations
- Purchasing stuff is a familiar activity
- Vendors want to “sell silicon.”
- Wouldn't it be wonderful...

# Getting Lost in The Cloud

- Represents a business model that is easy to update, reproduce, deliver, monitor, and produce value.
- Hence, the producers are happy to "rest on their laurels."
- Hard to "go back" to the laborious methods of the past. (CDs, printed matter, etc.)
- In some ways, the cloud model inhibits extension of information and education to underserved communities.

