columnists investigative projects videos latest blogs contact us about us login/register

Search

News Washington Sports Entertainment Lifestyle Business & Technology Opinion and Editorials

Home

Author: 'Mormons are deeply aware of their own oddness'

By PEGGY FLETCHER STACK, Salt Lake Tribune

Editorial: Breaking the deadlock on Alaskan natural gas

An editorial / By Dale McFeatters, Scripps Howard News Service

Watch: A Clinton-Bush matchup in 2016?

By ANN McFEATTERS, Scripps Howard News Service

Editorial: Florida. Come for the sun, the seafood, the shootings.

An editorial / By Dale McFeatters, Scripps Howard News Service

Why it's important to have a living will

By ROSE RUSSELL, Toledo Blade

Find someone you click with, no matter your age

By PATTI EWALD, Tampa Bay Times

Murdock: Don't settle for modest minimum-wage hike

By DEROY MURDOCK, Scripps Howard News Service

Billboard in India used murder victim's image for campaign but then took it down

By JANE STANCILL and BRUCE SICELOFF, Raleigh News and Observer

RedBlueAmerica: Is 'stand your ground' a bad law?

By BEN BOYCHUK and JOEL MATHIS, Scripps Howard News Service

Tokyo company pulls soil fumigant from U.S. markets

By TIMM HERDT, Scripps Howard News Service

Tim Tebow will have to prove doubters wrong -- again By TOM ROCK, Newsday

Family Glance: 'The Hunger Games,'
'October Baby' and more
Pittsburgh Post-Gazette

Autos: Acura TSX Special Edition is a sporty sedan

By RICHARD WILLIAMSON, Scripps Howard News Service

Collier: Football fans can be grateful to Roger Goodell

By GENE COLLIER, Pittsburgh Post-Gazette

Real estate: Deducting private mortage insurance By KAY BELL, bankrate.com

DriveWays: Suzuki's Kizashi looks the part of a sports sedan

By FRANK A. AUKOFER, Scripps Howard News Service

Morrow-TV: 'Mad Men' is back! ... Other shows of note

# Medical: Predicting number of very old is confounding

Submitted by SHNS on Wed, 03/14/2012 - 15:20

By LEE BOWMAN, Scripps Howard News

Service health/fitness

Researchers trying to predict future numbers of the very old have missed the mark lately.

Plotting trends with the oldest old has always been a tough assignment as Americans overall moved toward increasingly longer lives in the 20th century. But the numbers are important for everything from retirement fund planning to public programs like Medicare and Social Security.

Some researchers want to bump the very old age bracket's startup to 90 from 85 in light of increased longevity. A report from the Census Bureau published in November by the National Institute on Aging used the new threshold, noting in 2010 there were 1.9 million 90-plussers -- triple the 1980 number -- and that by mid-century there could be as many as 9 million.

Just what it means to make it to 90, or even 80, in terms of likely additional years of life remains unclear.

Another report issued this week by the Centers for Disease Control and Prevention noted that the risk of death in any particular year among people 85 and older declined by 38 percent over the past 75 years.

For most of the past century, demographers and actuaries have thought that mortality rates leveled off a bit as folks passed 80. From ages 30 to 80, a person's risk of death doubles for every eight additional years. A person who makes it to 80, the theory goes, is somehow hardier, has better genes or leads a better lifestyle than those who succumb earlier.

But a recent study that charted birth and death dates for 9 million people born between 1875 and 1895 shows the mortality curve was just as steep among the very old all the way up to age 106, when the sample got too small to reliably measure.

The study, based on records from the Social Security Administration Death Master File, was published last month by University of Chicago longevity researchers Leonid Gavrilov and Natalia Gavrilova in the North American Actuarial Journal. The National Institute on Aging sponsored their work.

According to the Census report done last fall, a 90-year-old today can expect to live 4.5 more years, compared to 3.2 years in 1929-31. Those who reach 100 are projected to live another 2.3 years, on average, up from 1.5 years at the start of the Great Depression.

The Gavrilovs point to another Census finding that confirms the very old aren't less likely to die than those in younger age brackets. In 2005, the bureau projected that by 2010, the U.S. would have 114,000 centenarians. The actual census count was 53,364. Earlier estimates for the 90-plus population were also too high.

The bureau is studying why the estimates were so far off. Census projections are based on one or more annual surveys of a population sample.

## **Animal Testing**

Crucial or Cruel?

Log In / Register

Tens of millions of animals are still sacrificed to biomedical research projects in labs across America each year. Scientists say the studies have to go on to find cures; animal protectionists say much of the work is dubious, but all sides agree better and cheaper technology needs to be found.

In animal-testing debate, fur still flies

## **Taxing Times**

Paying taxes unites us. It also divides us. People can pay five and even six times more in state and local taxes than other folks in similar circumstances making similar incomes.

Taxes unify Americans, but rates vary by state





By TERRY MORROW, Scripps Howard News Service

Kroichick: Ernie Els in danger of missing Masters, U.S. Open By RON KROICHICK, San Francisco Chronicle

Thomasson: 'Stand your ground' laws are disaster in making

By DAN K. THOMASSON, Scripps Howard News Service

MMA Today: Women's-only Invicta to debut April 28

By BOB EMANUEL Jr., Scripps Howard News Service

1 of 2432 \*\*\*

The NIA report noted a number of reasons for estimates of the very old to run high: Some elderly don't know how old they are or have no records to find out, some people round their age to the nearest five or zero, and some deliberately fib to "share in the esteem generally accorded extreme old age."

After all, for people of a certain age, a little exaggeration might be forgiven. It just needs to be adjusted for in statistics.

(Contact Lee Bowman at BowmanL(at)shns.com.)

(Distributed by Scripps Howard News Service, http://www.scrippsnews.com)

### News

National International Western News

#### Washington

Washington News

### Sports

Professional Football College Football National League Baseball American League Baseball

## Opinion & Editorials

Commentary
Opinion & Editorials

#### Entertainment

Television Books Film

## Lifestyle

Garden
Food
Health
Business &
Technology

Consumer Issues
Personal Finance
Business and Economy

### About Us

Staff Contact Us

## About E.W. Scripps

E.W. Scripps Our newspapers Our TV stations United Media



a publication of  $\it Scripps \, Howard \, News \, Service, \, Washington, \, D.C.$ 

 $\ensuremath{\text{@}}$  2010 The E.W. Scripps Co.

Privacy Policy | User Agreement

Opinions expressed in user comments are not endorsed by ScrippsNews.