Ageing Populations and the Pension Debate

June 1, 2012
Japan
Japan

Japan in 2050:

- 1-year-old’s birthday
Japan

Japan in 2050:

- 1-year-old’s birthday = 100 year old’s birthday
Japan

By 2050:

22 million
Japan

By 2050:

22 million
Japan

By 2050:

22 million

17%
Japan

GDP ?
European Union
<table>
<thead>
<tr>
<th>Workers</th>
<th>Retirees</th>
</tr>
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**European Union**
## European Union

<table>
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<th>Workers</th>
<th>Retirees</th>
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<td>2010</td>
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## European Union

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<td>2010</td>
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<tr>
<td>2050</td>
<td>1.8</td>
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</tr>
</tbody>
</table>
European Union

Sustainable?
United States
United States

Life Expectancy

Source: U.S. Health and Human Services National Center for Health Statistics
United States

Life Expectancy

Source: U.S. Health and Human Services National Center for Health Statistics
United States
United States
United States

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101 Constitution Ave, NW, Washington, DC 20001-2133
United States

1940  2,000
2050  4,000,000
United States

Economist and Nobel Laureate Robert Fogel
Economist and Nobel Laureate Robert Fogel predicts that half of Americans in their 30s today will live ...
Economist and Nobel Laureate Robert Fogel predicts that half of Americans in their 30s today will live past age 100.
... what about today’s 20 year olds?
United States

... what about today’s 20 year olds?
... what about today’s 10 year olds?
United States

... what about today’s 20 year olds?
... what about today’s 10 year olds?
... what about newborns?
... what about today’s 20 year olds?
... what about today’s 10 year olds?
... what about newborns?
... how many will live more than 100 years?
United States

... what about today’s 20 year olds?
... what about today’s 10 year olds?
... what about newborns?
... how many will live more than 100 years?
... WILL WE BE READY?
U.S. Federal Reserve Board Chairman Ben Bernanke said:
U.S. Federal Reserve Board Chairman Ben Bernanke said:

“In coming decades, many forces will shape our economy and our society, but in all likelihood *no single factor will have as pervasive an effect as the ageing of our population.*”