Writing Population Well-Being Into the Urban Code

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November 16, 2012

Presented at
Senseable City Urban Code Symposium
Percent of the population age 60 and over, 2000-2025

North America: 16.5% in 2000, 25% in 2025
Latin America & Caribbean: 7.7% in 2000, 14.5% in 2025
Europe: 19.8% in 2000, 28.8% in 2025
Former USSR: 16.5% in 2000, 25% in 2025
Asia: 14.3% in 1990, 14.3% in 2025
Africa: 10.6% in 2000, 15% in 2025
Ocean: 13.5% in 2000, 20.7% in 2025
Health & Well-Being

- Proportion without disability
- Proportion without significant pathology
- Proportion who are sick and disabled
THE REST OF YOUR LIFE...

AVERAGE

MEMORABLE
A REPORT ON WELLBEING

The Happiness Project
The U.S. Well-Being Index
As of 05/01/2012

<table>
<thead>
<tr>
<th>Topic</th>
<th>Score</th>
<th>Chg/ vs. LM</th>
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</thead>
<tbody>
<tr>
<td>Well-Being Index</td>
<td>67.0</td>
<td>+0.2 ▲</td>
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<tr>
<td>Life Evaluation</td>
<td>50.4</td>
<td>+0.5 ▲</td>
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<tr>
<td>Emotional Health</td>
<td>79.9</td>
<td>+0.5 ▲</td>
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<tr>
<td>Physical Health</td>
<td>76.8</td>
<td>+0.1 ▲</td>
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<tr>
<td>Healthy Behaviors</td>
<td>64.9</td>
<td>+0.4 ▲</td>
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<tr>
<td>Work Environment</td>
<td>47.5</td>
<td>-1.0 ▼</td>
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<tr>
<td>Basic Access</td>
<td>82.6</td>
<td>+0.6 ▲</td>
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</tbody>
</table>

The chart shows the well-being index scores and trends for each category over the years 2008 to 2012.
Coding for Urban Well-Being

Data Sources
• Integration of mobile data
• Data mining, well-being based upon activities, e.g., nightlife
• Growth of health & well-being monitoring, wearable computing, driver sensors

Visualization & Public Policy
• Traffic reports based upon driver stress
• Infrastructure investments based upon population well-being measures & patterns
• Rethinking linkage between economic productivity and human well-being