**Caution Ahead**

Overdue Investments for New York’s Aging Infrastructure

- **$47.3B**
  - minimum cost of simply repairing or replacing existing NYC infrastructure

- **$34.2B**
  - NYC’s state of good repair funding gap over the next five years

- **53%**
  - increase in NYC building construction costs since 2000

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**Average Age of New York City Infrastructure in Years**

<table>
<thead>
<tr>
<th>Infrastructure Type</th>
<th>Average Age (Years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>JFK's Air Cargo Facilities</td>
<td>40</td>
</tr>
<tr>
<td>NYCHA Buildings</td>
<td>50</td>
</tr>
<tr>
<td>LaGuardia Main Terminal</td>
<td>50</td>
</tr>
<tr>
<td>CUNY Buildings</td>
<td>53</td>
</tr>
<tr>
<td>Gas Mains</td>
<td>56</td>
</tr>
<tr>
<td>Public Hospitals</td>
<td>57</td>
</tr>
<tr>
<td>Bridges</td>
<td>63</td>
</tr>
<tr>
<td>School Buildings</td>
<td>66</td>
</tr>
<tr>
<td>Water Mains</td>
<td>69</td>
</tr>
<tr>
<td>Homeless Shelters</td>
<td>70</td>
</tr>
<tr>
<td>Sewer Mains</td>
<td>84</td>
</tr>
<tr>
<td>Subway Shops, Repair Yards</td>
<td>90</td>
</tr>
</tbody>
</table>

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- **30.4%**
  - NYC roads in “fair” or “poor” condition, up from 15.7% in 2000

- **2.7mil**
  - cars drive over the 47 NYC bridges rated both fracture critical and structurally deficient each day

- **63%**
  - of JFK’s air cargo facilities unfit for modern screening, storage, distribution

- **58%**
  - of NYCHA buildings don’t comply with Local Law 11 standards for exterior and façade conditions

- **403**
  - number of NYC water main breaks in 2013, up from 370 in 2012

- **66%**
  - of the P.eaNYC water main replacement target has not been met

- **60%**
  - of Con Edison gas mains made of unprotected steel, steel or cast iron, an outmoded and leak-prone material

- **37%**
  - of NYC’s subway signals have exceeded their useful life

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**The Century Club**

Percentage of New York City infrastructure that is 100+ years old

- **18%**
  - of DHS shelters

- **17%**
  - of courthouses

- **15%**
  - of water mains

- **15%**
  - of DOE’s school buildings

- **15%**
  - of subway shops and yards

- **12%**
  - of CUNY buildings

- **11%**
  - of bridges