

Equity in and Through Tech: Moving from Conversation to Implementation

Monday, March 21, 2016

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“The question we always have to face when we think about technology, when we think about the Internet, social media, etc., is: Are we deepening democracy, or are we simply deepening some of the problems and patterns that existed before these tools?”

- Mayor Bill de Blasio

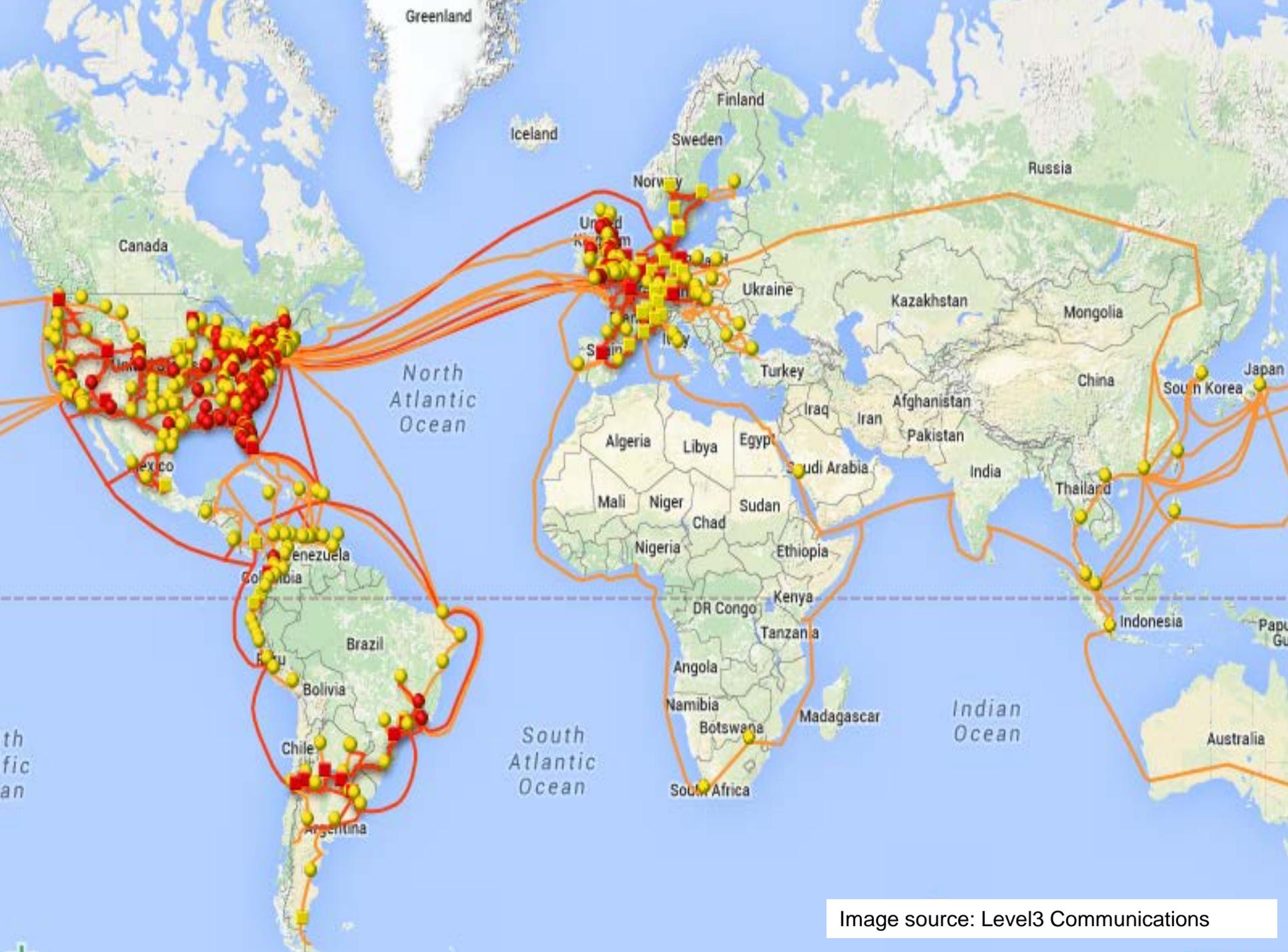


Image source: Level3 Communications

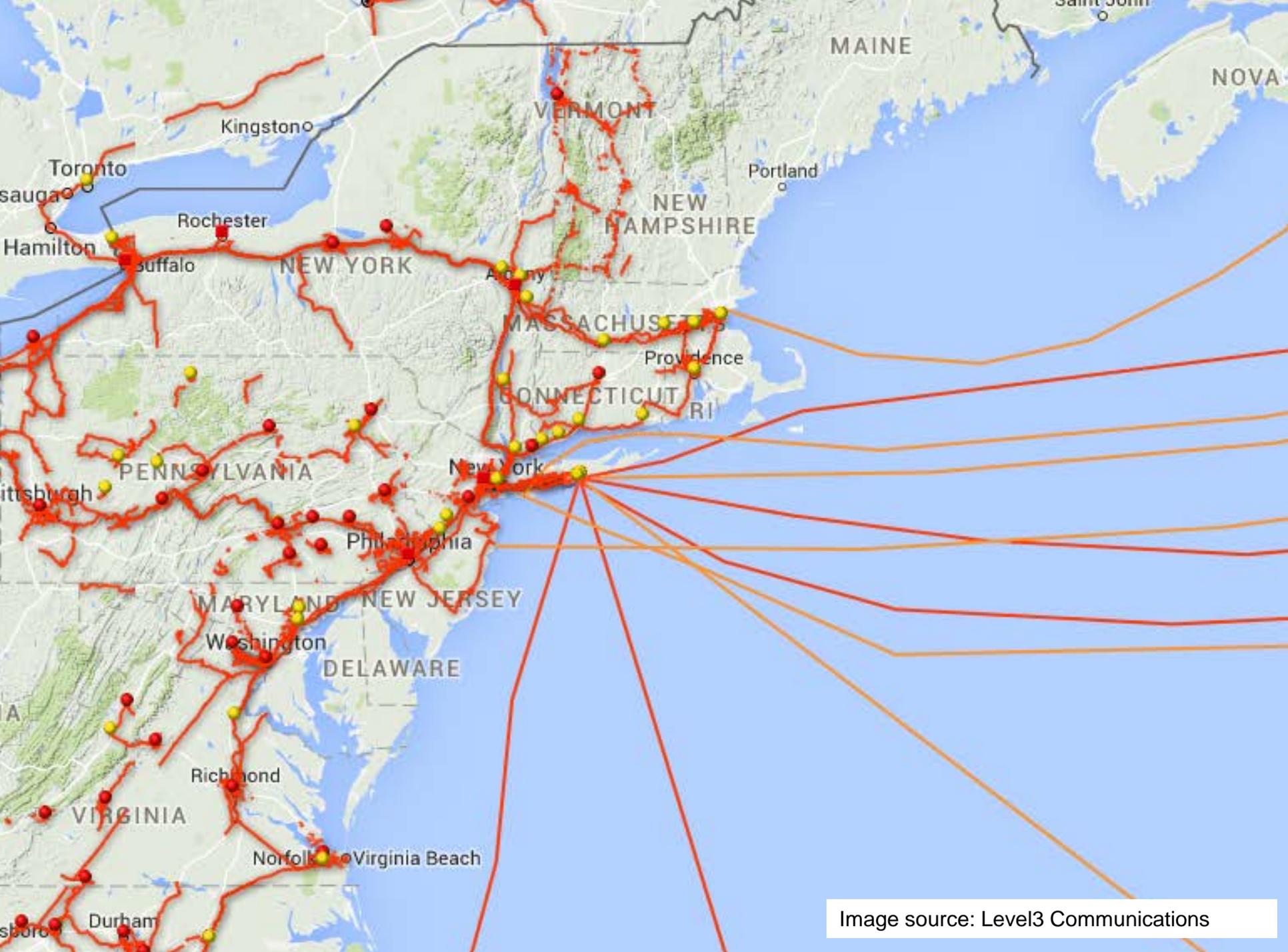


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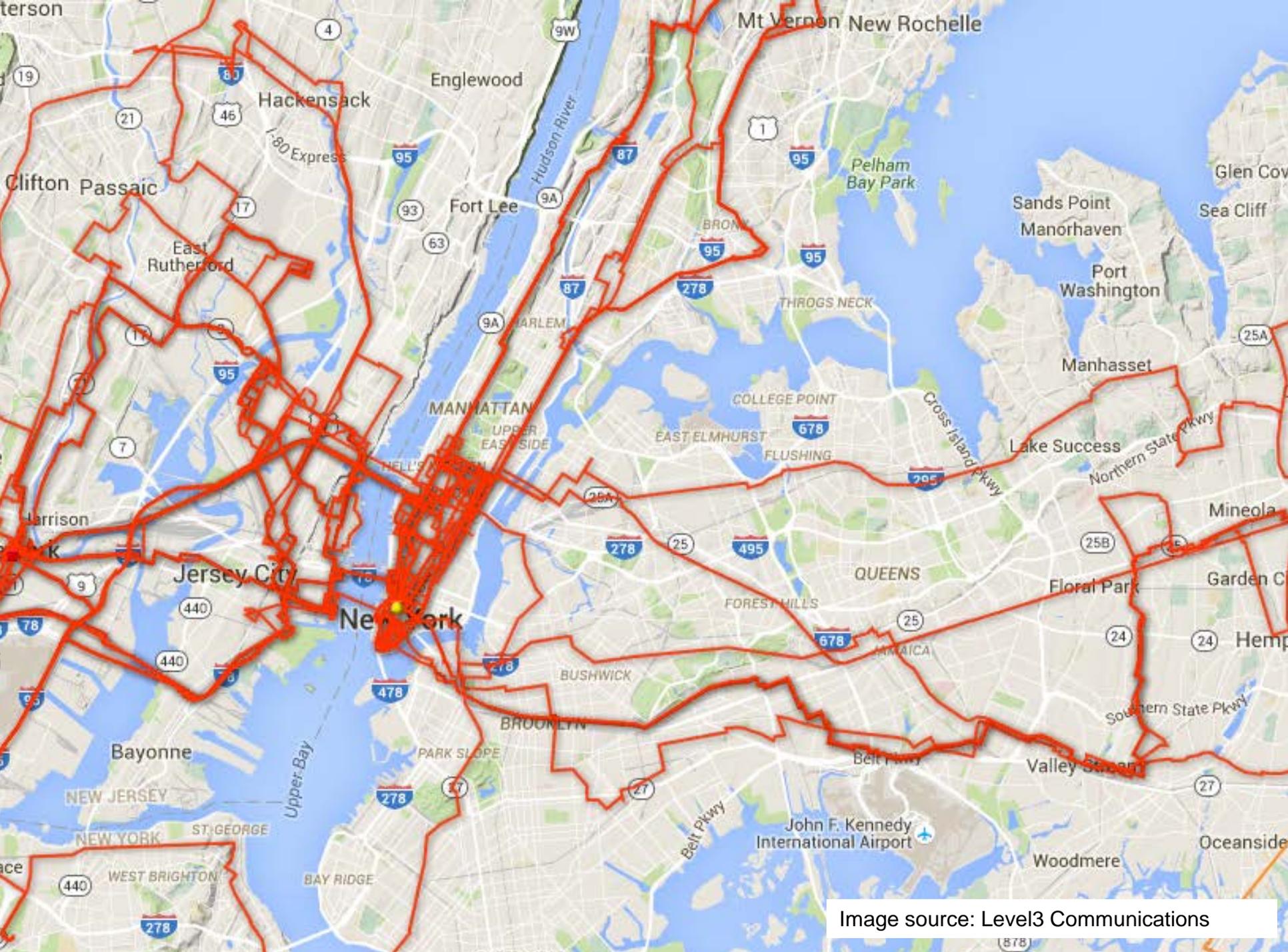


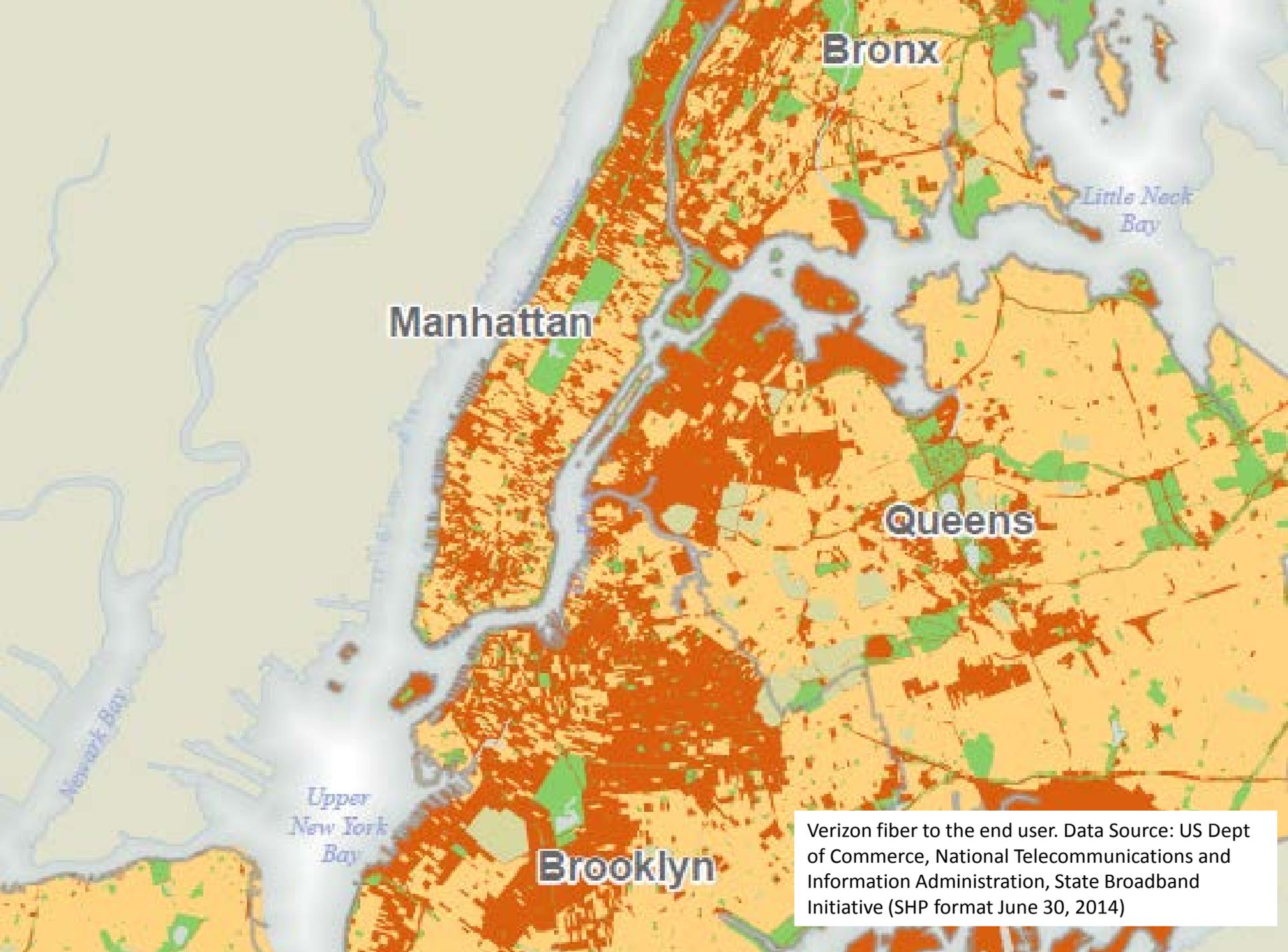
Image source: Level3 Communications

Strategies to promote equitable fiber optic deployment

- Franchise accountability.
- New, innovative franchises.
- Telecommunications spending.
- Public-private partnerships.
- Direct municipal service.

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Bronx

Little Neck Bay

Manhattan

Queens

Brooklyn

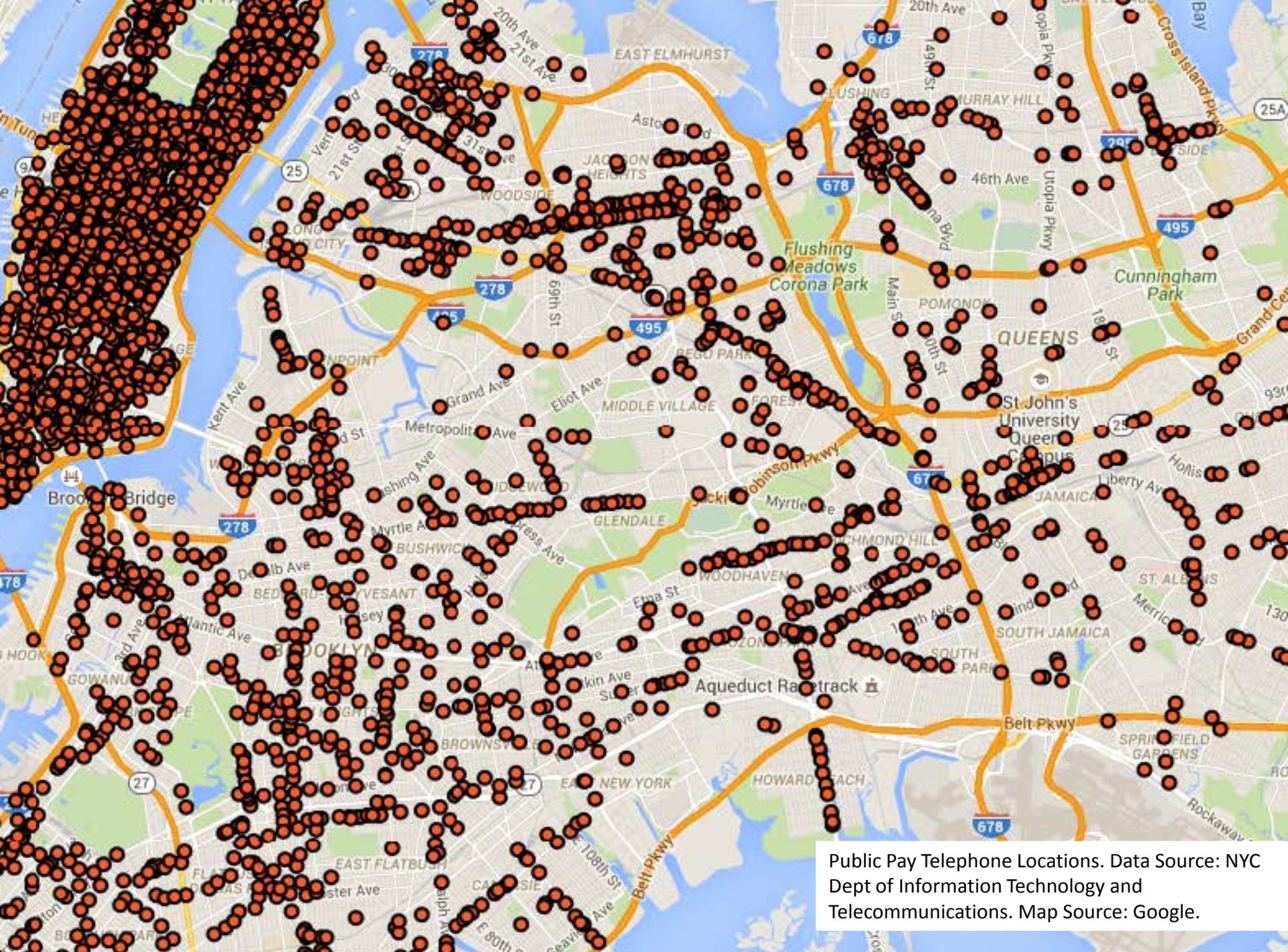
Upper New York Bay

Newark Bay

Verizon fiber to the end user. Data Source: US Dept of Commerce, National Telecommunications and Information Administration, State Broadband Initiative (SHP format June 30, 2014)

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Public Pay Telephone Locations. Data Source: NYC Dept of Information Technology and Telecommunications. Map Source: Google.



Image source: LinkNYC

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Public School Locations. Source: The City of New York

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Image Source: NewYork1956 at the English language Wikipedia

“It’s up to us to take a set of new tools and bend them toward democracy and inclusion, to bend them toward equality... It will be as open, as democratic as we make it -- as we insist it be.”

- Mayor Bill de Blasio

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