



FCC

Data Innovation Initiative

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Data Innovation Initiative

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Other Updates

Data Innovation Initiative

Modernize and streamline how the FCC:

- **Collects Data**

EFFICIENT, TIMELY, RELEVANT

- **Uses and Manages Data**

STANDARDIZE AND MODERNIZE

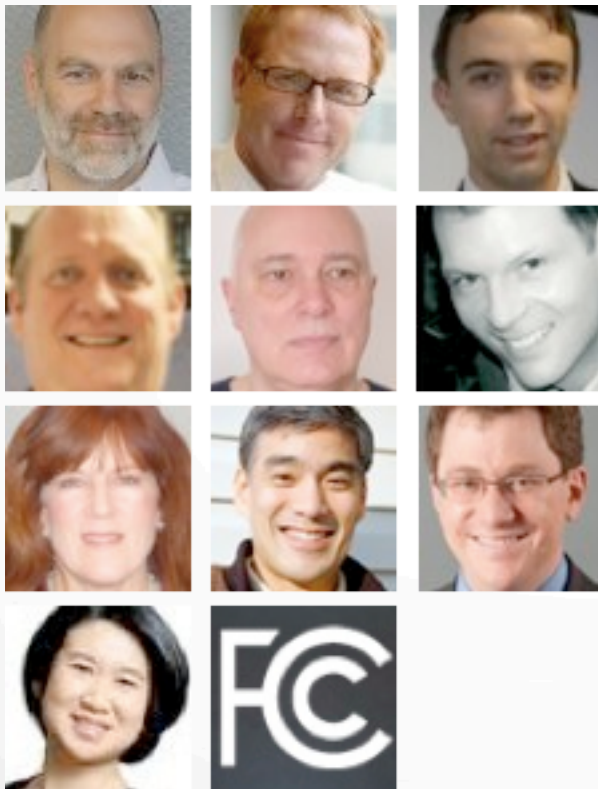
- **Shares Data**

TRANSPARENT, USEFUL PUBLIC DATA TOOLS

Concrete Progress

- Appoint Data Officers and agency data team
- Zero-based review of all data collections
- Ensure public information is online
- Standardize and make collections electronic
- Accelerate linking together FCC databases
- Maintain central data set inventory

Chief Data Officers



Individuals responsible for creating policies, practices and tools to **make data an asset** for daily use

Reduced Costs. New Efficiencies.



Centralized data set
inventory for smarter
tracking and licensing
Cloud-services to
reduce cost of
development and
maintenance





21st Century Sharing

Home • FCC.gov/data • Developer

DEVELOPER

Data Transparency

The FCC actively promotes the innovative application of agency data in the public and private sectors. FCC.gov/Developer connects citizen developers with the tools they need to unlock government data. Learn more about this interactive community and get involved.

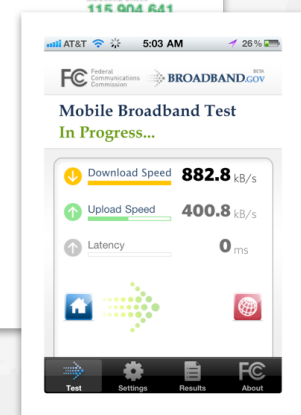
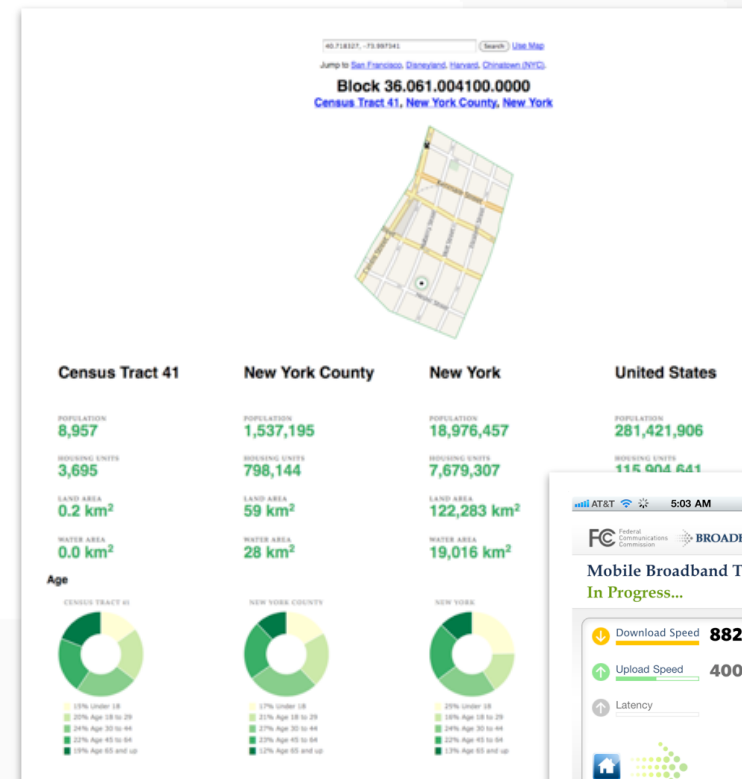
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FCC DEVELOPER APIS

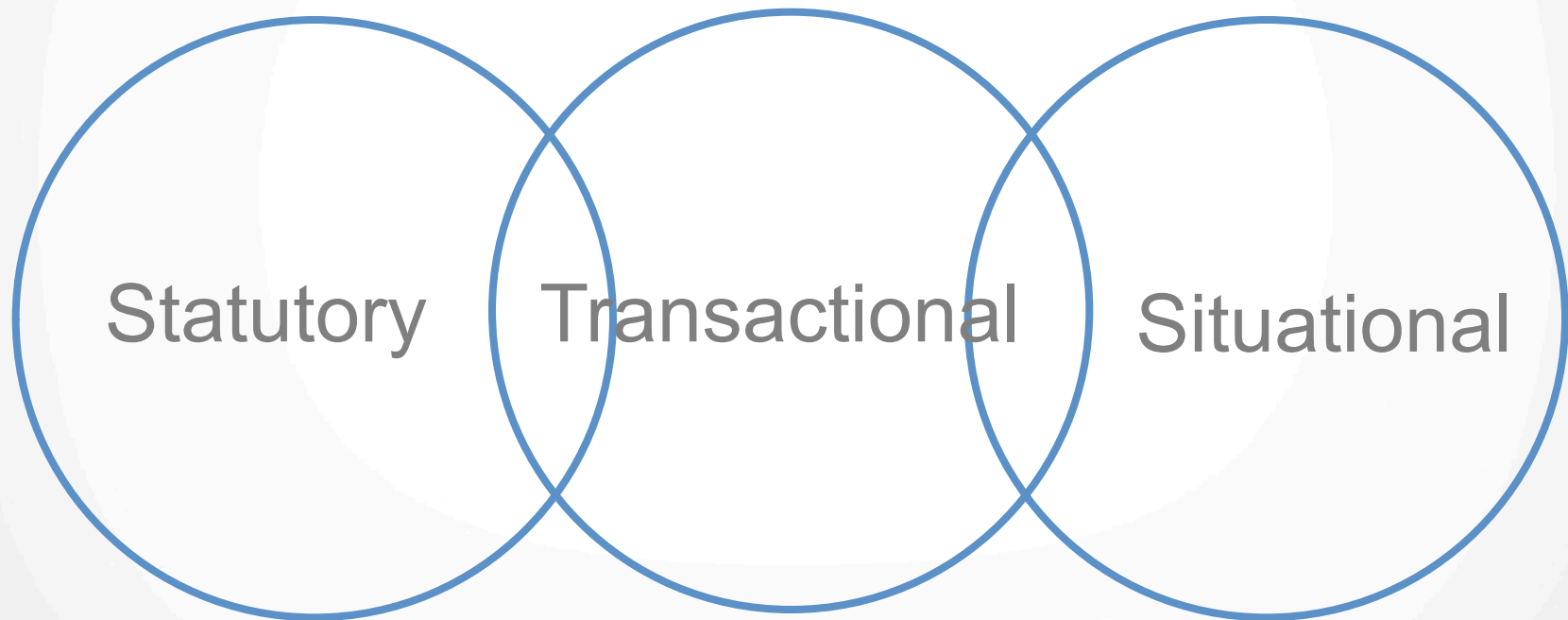
- FCC Consumer Broadband Test**
Over 1 million user speed tests were generated from FCC Consumer Broadband Test. This API delivers data on the number of tests, average user download/upload speeds, and more.
- FCC Census Block Conversions**
Like politics, all data is local. Unlock the US Census Block number of any geographic coordinate using the FCC Census Block Search. This API also returns the associated US State and County name, with more layers coming soon.
- FCC FRN Conversions**
Quickly tap FCC Registration Numbers to learn more about which often change from state to state.
- FCC License View**
Spectrum is a national resource. License View provides for use of the nation's airwaves and other purposes.
- Spectrum Dashboard**
The Spectrum Dashboard allows new ways for citizens to deliver information on spectrum band allocation and frequency range.

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Review of All Data



Eliminating Unneeded Collections

- **Framework for Eliminating**
THREE TIERS OF EVALUATING
- **20 Initial Collections Targeted for Near Term Discontinuation**
TIER 1 CANDIDATES
OUTDATED, RARELY USED
- **Elimination Process Varies**
PRA – REVIEWED EVERY 3 YEARS
STATUTE – WORK WITH CONGRESS
COMMISSION LEVEL

MODULE J: UPDATING PERMITTED CHARGE

Line	Line Description
J1	Permitted Charge [A2]
J2	Per Channel Cost Adjustment [B10+F10+F11+G7]
J3	Adjusted Previous External Costs per Sub. [C15]
J4	Portion of Rate Eligible for Inflation Adj. [J1+J2+J3]
J5	Inflation Adjustment Factor [D15]
J6	Rate Adjusted for Inflation [J4*J5]
J7	Current External Costs per Sub. [E15]
J8	Updated Permitted Charge [J6+J7]

**Form
1210**

Next Steps

- Continue Review for collections that can be discontinued or modified
- Continue Zero-based of data collections in additional Bureaus