## Open Government in the City of Philadelphia

Tim Wisniewski Director of Civic Technology 1. Open Data Story

2. APIs

3. Challenges

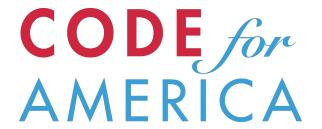


- Transparency
- Civic Engagement
- Process Improvement

## through

- Modern
- Low-Cost
- Reusable

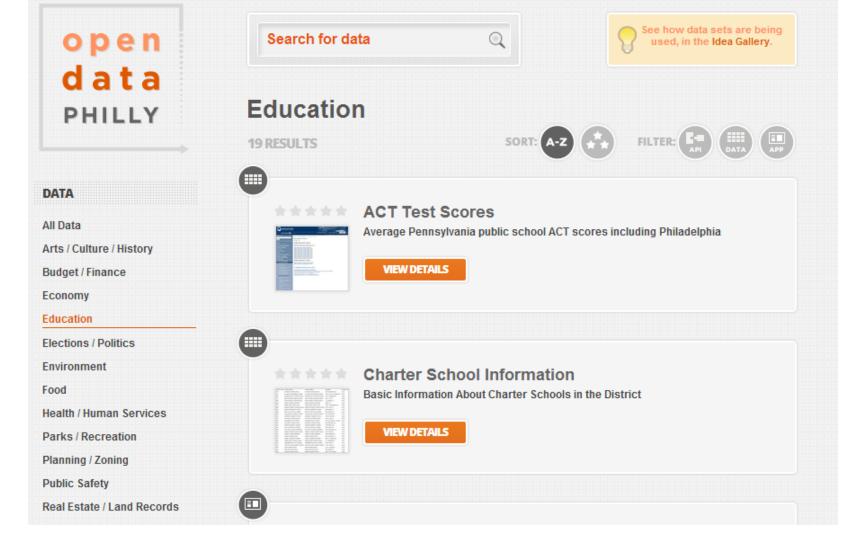
technology











opendataphilly.org

ph.ly/opendatapipeline

## api.phila.gov/opa/v1.0/address/1234+market+st/?format=json

```
status: "success",
data: {
 - property: {
      property id: "5356001234",
       account number: "883309000",
       full address: "1234 MARKET ST",
       unit: "",
       zip: "19107-3615",
     - geometry: {
          x: -75.1609758181729.
          v: 39.9516618543639
       },
     - ownership: [
        - {
              name: "SEPTA",
              street: "1234 MARKET ST",
              city: "Philadelphia",
             state: "PA",
             zip: "19107-3615"
     - characteristics: {
          description: "OFF/BLD N/COMM W-PKG MASO",
          beginning point: "SE COR 13TH & MARKET",
          land area: 50160,
          improvement area: 693060,
          improvement description: "",
          exterior_condition: "4",
```

## **1234 MARKET ST** ACCOUNT # 883309000

\$10

HOMESTEAD \$0

Assessment

Tax LOOP

#### Account Information PROPERTY UNIT OWNER(S) SEPTA None MAILING ADDRESS PROPERTY ZIP US EQUITIES MGT LLC 19107-3615 BLDG MGT OFFICE MEZZ LEVEL 1234 SALE DATE MARKET ST 9/17/1993 PHILADELPHIA PA 19107-3615 SALE PRICE

# ♣ Property Characteristics LAND AREA BEGINNING POINT 50,160 SqFt SE COR 13TH & MARKET IMPROVEMENT AREA EXTERIOR CONDITION 693,060 SqFt Average IMPROVEMENT DESCRIPTION ZONING OFF/BLD N/COMM W-PKG MASO CMX5 Commercial/Commercial Mixed-Use

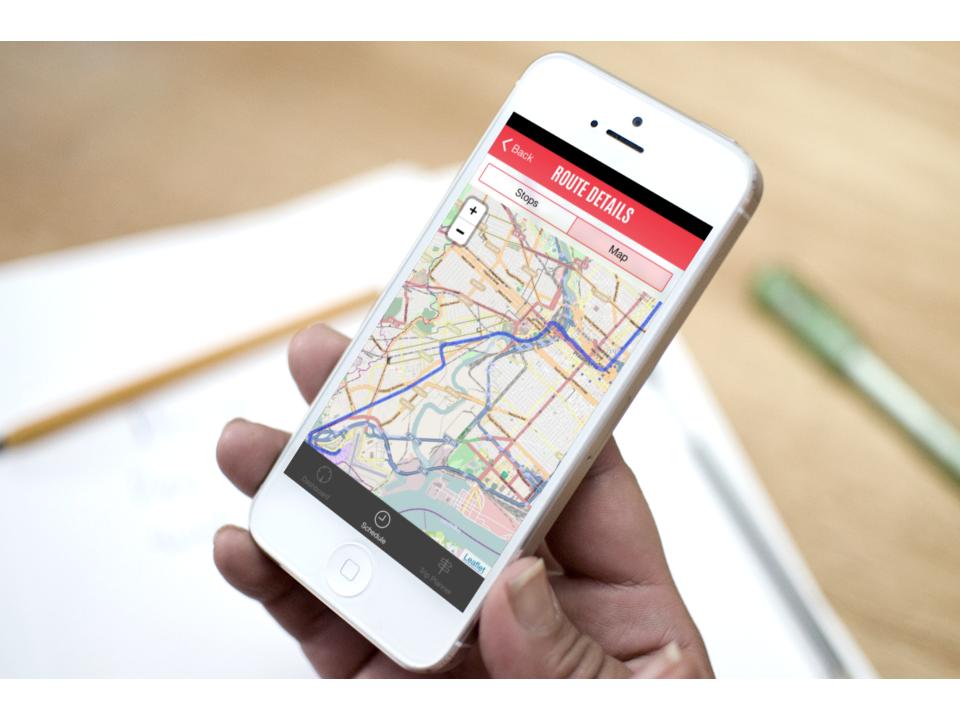
#### # Proposed Valuation

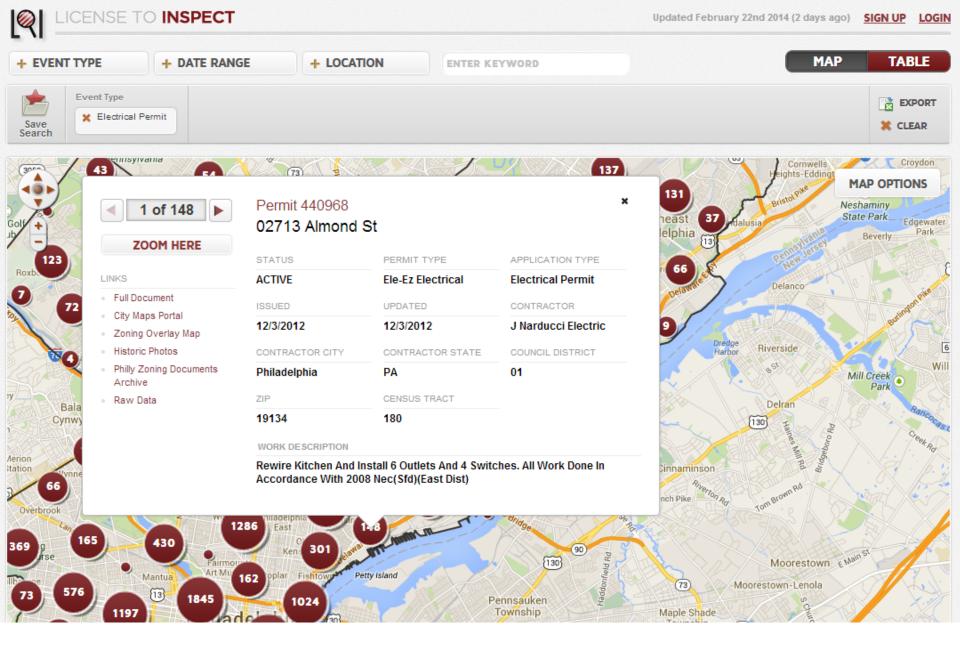
2015 Proposed values not available yet

E C∈	■ Certified Valuation History										
YEAR	MARKET VALUE	ASSESSED LAND (TAXABLE)	ASSESSED IMPROVEMENT (TAXABLE)	ASSESSED LAND (EXEMPT)	ASSESSED IMPROVEMENT (EXEMPT)	TOTAL ASSESSMENT					
2014	\$87,813,900	\$393,277	\$211,449	\$9,638,723	\$77,570,451	\$87,813,900					
2013	\$36,250,000	\$125,985	\$22,495	\$3,087,731	\$8,363,789	\$11,600,000					



phlcrimemapper.com





Iti.planphilly.org

#### Search by Address

/address/<address>/<unit>

Searches properties by address string and, optionally, the unit. Returns an array of properties. Uses the City's address validator work). Note that the trailing slash after the address is still required if no unit is provided.

### Examples

1234 Market Street

http://api.phila.gov/opa/v1.0/address/1234%20market%20st/?format=json (Trailing slash still required even without unit)

```
status: "success",
total: 1,
data: {
    properties: [
            property_id: "5356001234",
            account_number: "883309000",
            full_address: "1234 MARKET ST",
            unit: "",
            zip: "19107-3615",
            address_match: {
                original: "1234 market",
                standardized: "1234 MARKET ST",
                similarity: 92,
                match_code: "",
                match_type: "MA"
            },
```

## City of Philadelphia



Open Data Guidebook

(Version 1.0.0)

ph.ly/OpenDataGuide



Service	Current	Feb. 24	Feb. 23	Feb. 22	Feb. 21	Feb. 20
311 API (Dev)	<b>②</b>	<b>Ø</b>	<b>②</b>	<b>②</b>	•	<b>②</b>
311 API (Prod)	<b>©</b>	<b>Ø</b>	<b>©</b>	<b>©</b>	<b>Ø</b>	<b>②</b>
Crime Incident API	<b>©</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>②</b>
Delinquent Tax Balance API	<del></del>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>	<b>②</b>
Expenditure Data API	<del></del>	<b>Ø</b>	<b>②</b>	<b>②</b>	<b>Ø</b>	<b>②</b>
Geospatial APIs	<b>②</b>	<b>②</b>	<b>②</b>	<b>②</b>	<b>②</b>	<b>②</b>
Licenses & Inspections API	<b>②</b>	<b>②</b>	<b>②</b>	<b>②</b>	<b>②</b>	<b>②</b>
PHL Airport API	<b>②</b>	<b>Ø</b>	<b>②</b>	<b>②</b>	<b>Ø</b>	<b>②</b>

#### Status Legend

Property Information API

😵 The service is currently down 🔼 The service is experiencing intermittent problems 🐶 The service is up . 🚇 Scheduled maintenance is occurring.

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ph.ly/hackathons codeforphilly.org opendataphilly.org phlapi.com

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