

# Metro Data Sources

*Ed Geldenhuys - ITS* 02.08.2019

# Agenda

- hubNashville
- Open Data
- Nashview
- Metro Resident Survey Responses

# **HubNashville**

•	211	Contact	Cantar
•	$\mathbf{D}\mathbf{T}\mathbf{T}$	Contact	center

- Public Works Integration
- Council Office, Mayors Office & Scheduling
- Knowledge Base
- Community Portal
- Mobile App (IOS & Android)
- Public Records Requests
- Codes (Property Violations) Integrations

July 2017

- July 2017

- July 2017

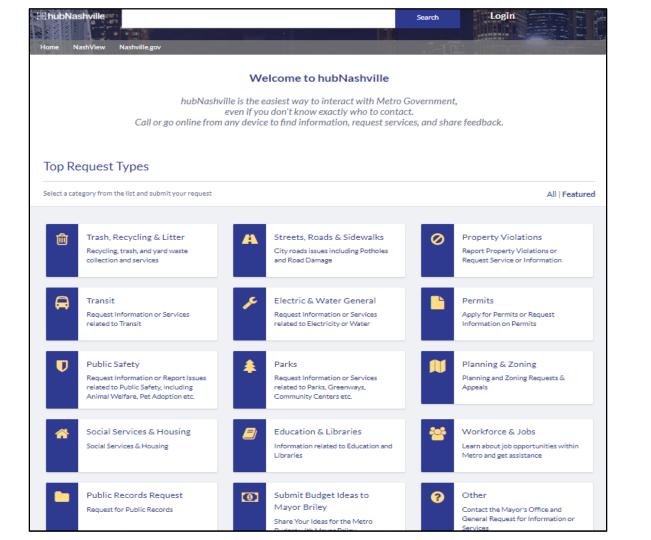
- July 2017

- October 2017

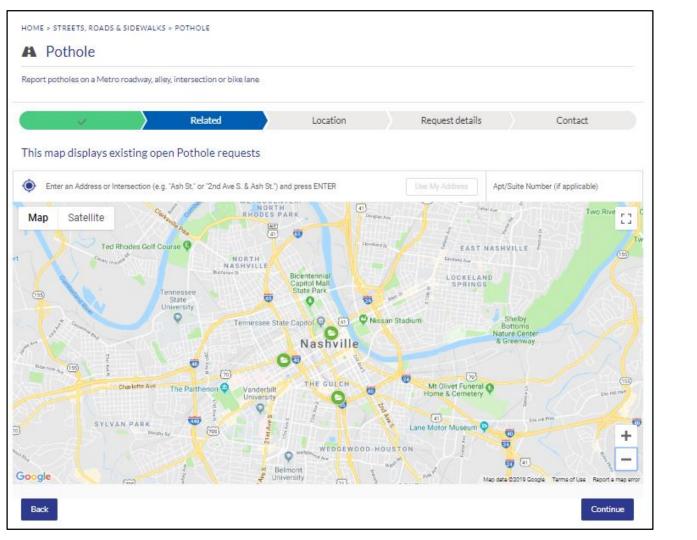
- April 2018

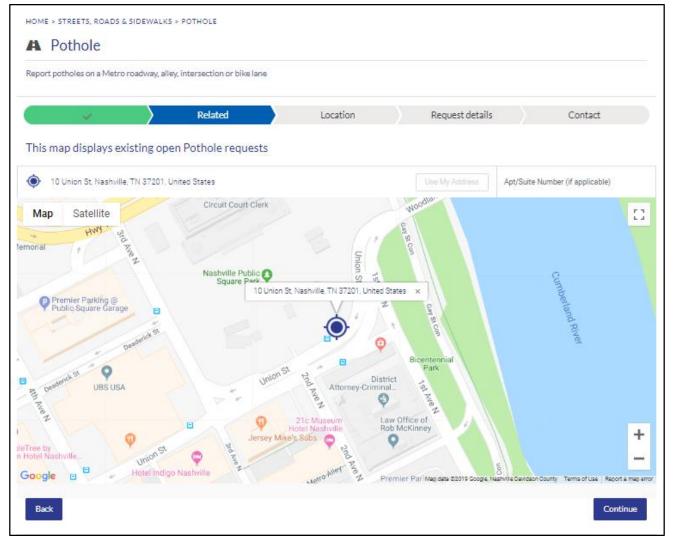
April 2018

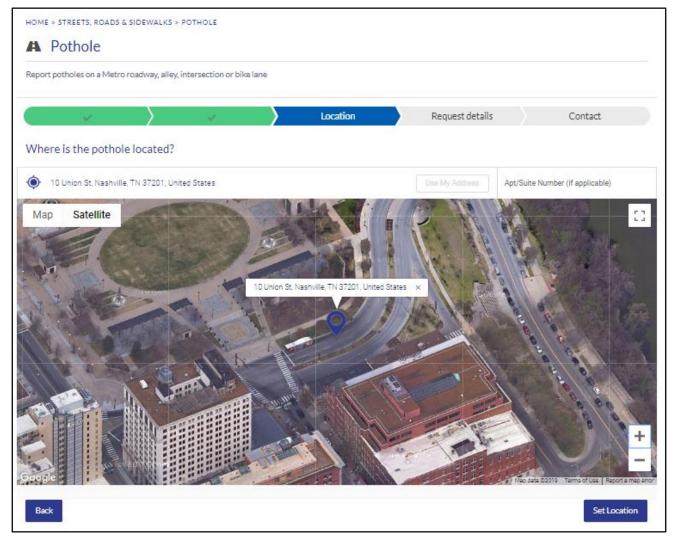
- September 2018

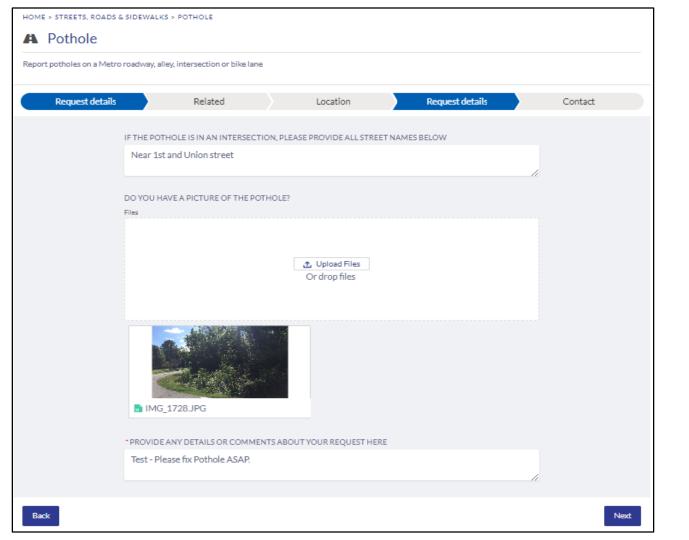


Our Street Services Division staff maintains over 2,200 miles of rights-of-way an throughout Davidson County, including the care of regulatory signs for 276 miles	-
Pothole  Report potholes on a Metro roadway, alley, intersection or bike land	Damaged Sign  Report a malfunctioning or damaged sign
Traffic Light Issue  Report a malfunctioning or damaged signal/traffic light	Shared Scooter and Bike Issues Report Issues related to Shared Scooters, Shared (dockless) Bikes
Dead Animal Pickup Request for a dead animal to be removed from the roadway	Remove debris in roadway  Report debris in the roadway, alley or bike lane
Guard Rails Request for a new guardrail to be installed, repaired, or removed	Illegal Parking or Blocking  Report Illegal Parking or Blocking of Bike Lanes, Sidewalks,  Reserved Zones etc.
Illegal Dumping Report illegal dumping on the roadside, alley or bike lane	Obstruction of right of way  Report an obstruction on the right of way of a roadway, alley, sidewalk or bike lane
Overgrowth on right of way	Paving Request









<b>♣</b> Pothole	ADS & SIDEWALKS > POTHOLE						
eport potholes on a l	Metro roadway, alley, intersection or b	kelane					
~	> ~	<b>&gt;</b>	✓ <b>&gt;</b>	~		Contact	
	Please Provide	Your Cont	act Informatio	n			
	ALREADY HAVE AN ACCOUNT	?					
	Login						
	Contact Details						
	EMAIL						
	Livinic						
	* FIRST NAME		*LAST NAME				
	*PHONE		*MOBILE				
	PHONE		MODILE				
	Preferred Contact Add	Iress					
	SAME AS INCIDENT ADDRES	S					
	ADDRESS			APT	T/SUITE		
	CITY	STATE	ZIP				

Report pothole	s on a Metro roadway, alley, intersection or bike lane
	Thank you! Your request has been submitted. Your requ
	reference number is: 00138774.
	You can view the status of your case by logging into your account a hub.nashville.gov or by calling 311 or 615-862-5000 to speak with
	hubNashville representative.

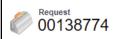
### Related Articles

No Articles found

### Requests for ADA Accommodation should be directed to hubNashville at 311 or (615) 862-5000

hubNashville provides non-emergency services. If you are experiencing an emergency, call 911 immediately. hubNashville can be reached via phone at 311 or (615) 862-5000, Monday-Friday 7 AM - 5 PM Privacy and Security | Terms of Service

For more information about Metro Government, visit Nashville.gov



« Back to List: Users

**Request Detail** 

Articles [0] | Request Comments [0] | Related Requests [0] | Request History [5+] | Open Activities [0] | Activity History [0] | Files [1] | Notes [0] | Work Orders [0] | Surveys Taken [0] Close Request | Clone | Generate Document | CityWorks Integration | Service Portal Integration | Transfer Edit Delete **▼** Request Information Request Number 00138774 [View Hierarchy] Request Record Type Call Center Case [Change] Request Owner Set Hauler for Downtown Core Trash 💿 Queue - Public Works [Change] Date/Time Opened 2/6/2019 4:08 PM Category Streets, Roads & Sidewalks Request Type Status New Pothole Status Detail Parent Request Metro Agency Public Works Department Link to ePermits N/A

### ▼ Legacy Request Type Information

Streets, Roads & Sidewalks Request SubRequest Request Request Potholes Additional SubRequest Info Roadway

### **▼** Description Information

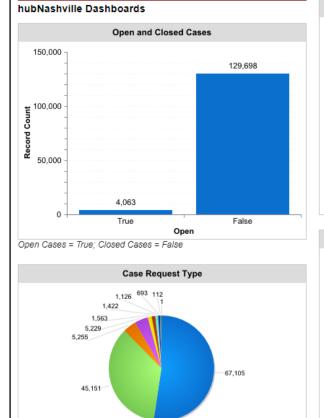
Pothole in the Roadway Subject Test - Please fix Pothole ASAP. Description Additional Comments (2)

City Works Comment

WO Desc

Resolution Description

Transfer Notes



Record Count

Request Request

Streets, Roads & Sidewalks

■ Electric & Water General

Property Violations

Planning & Zoning

Education & Libraries

Permits

Trash, Recycling & Litter

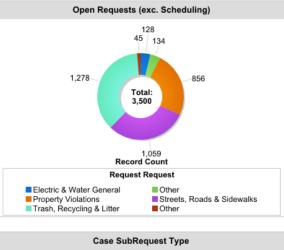
Social Services & Housing

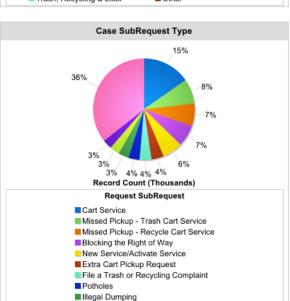
Other

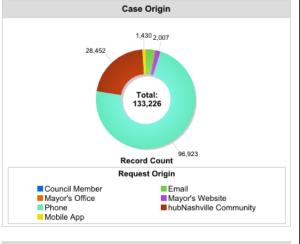
Parks

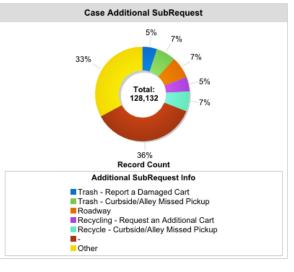
Transit

Public Safety









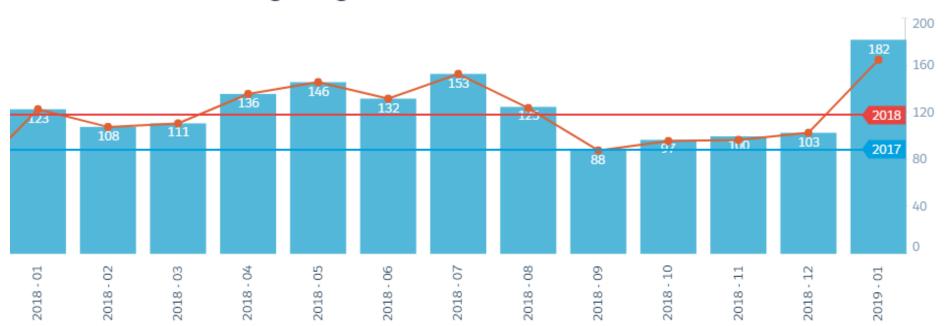


### Public Works Top Requests

Trash/Recycling Cart Service (damaged, stolen)		Missed	Trash	Missed R	ecycling	New Accoun	t Activations	Potholes		
2018	12,855	2018	6,428	2018	6,309	2018	6,145	2018	3,491	
2019	1,295	2019	1,012	2019	805	2019	414	2019	478	
Current Month	184	Current Month	151	Current Month	65	Current Month	76	Current Month	68	
Open >30 Days	327	Open >30 Days	80	Open >30 Days	64	Open >30 Days	116	Open >30 Days	76	
Time to Fix	3	Time to Fix	3	Time to Fix	3	Time to Fix	3	Time to Fix	3	
	Right of Way	Time to Fix  Illegal Du	umping	Time to Fix  Traffic Lig	tht Issue	Extra Trash/Recyc		Traffic Eng	gineering	
	Right of Way		umping 2,727		tht Issue	Extra Trash/Recyc			gineering 714	
Blocking the		Illegal Du		Traffic Lig		Extra Trash/Recyc Requ	uest	Traffic Eng		
Blocking the	11,798	Illegal Do	2,727	Traffic Lig	2,350	Extra Trash/Recyc Requ	3,491	Traffic Eng	714	
Blocking the 2018 2019	11,798 851	Illegal Do 2018 2019	2,727	Traffic Lig 2018 2019	2,350 204	Extra Trash/Recyc Requ 2018	3,491 401	2018 2019	714 67	

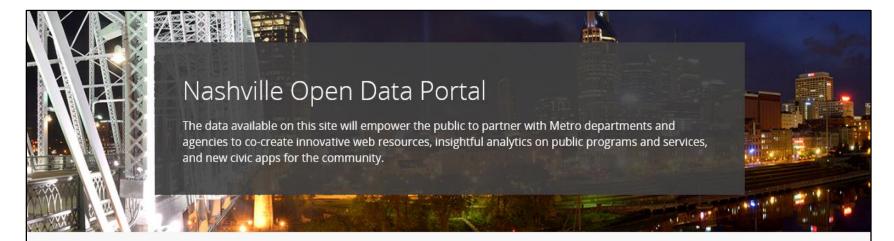
Top Weekly Trends										
Missed Trash Pickup	0-7 Days Ago	278	8-14 Days Ago	227	15-21 Days Ago	154				
Missed Recycle Pickup	0-7 Days Ago	115	8-14 Days Ago	165	15-21 Days Ago	155				
New Service (Trash/Recycle)	0-7 Days Ago	98	8-14 Days Ago	72	15-21 Days Ago	72				
Illegal Dumping	0-7 Days Ago	70	8-14 Days Ago	89	15-21 Days Ago	55				
Potholes	0-7 Days Ago	91	8-14 Days Ago	131	15-21 Days Ago	56				

### **Damaged Signs**





# Data.Nashville.gov











Education Environment



Health



Metro Government



**Public Safety** 



Transportation

### Open Data

Datacat

Welcome to Metro Government's Open Data Catalog. As part of Nashville's Open Data Initiative, the Open Data Portal is the destination for the public to access Metro Government data in a new way. My signing of the Metro Nashville Open Data Executive Order outlines my belief that by pushing datasets out, Metro departments and agencies empower the public to partner with Metro Government. Through this site, we aim to co-create with civic technologists innovative web resources, insightful analytics on public programs and services, and new civic apps for the community. Visit us often for updates. I look forward to seeing where our community's creativity and exploration of open data will take us.

Donartmont

Motodata

#### Mayor Megan Barry Executive Order #32

### **Business Development & Housing**

Dataset	Department	Metadata
Beer Permit Locations ☐	Beer Board	Beer Permit Locations Metadata W
Building Permit Applications [4]	Codes	Building Permit Applications Metadata W
Building Permits Issued [*]	Codes	Building Permits Issued Metadata W
Codes Registered Professional Contractors [*]	Codes	Codes Contractors Metadata W
Davidson County Locations: Sexually Oriented Permitted Businesses [⁴]	Codes	Davidson County Sexually Oriented Permitted Businesses Metadata W
Ebid Monthly Sales [4]	General Services	Ebid Monthly Sales Metadata W
NES - Energy Consumption Greater than 50 KW per Month ☐	Nashville Electric Service	NES-Commercial-Accounts-Over-50KW-Metadata W
NES - Monthly Energy Consumption by Customer Type and Zip Code [⁴]	Nashville Electric Service	NES-Monthly-KWH-Usage-By-ZipCode-Metadata W
NES - Monthly Energy Consumption by TVA Revenue Code ☐	Nashville Electric Service	NES-Monthly-Energy-Consumption-By- TVARevenueCode-Metadata W
Planning Department Development Applications 🖸	Planning	Planning Department Development Applications Metadata W
Property Standards Violations	Codes	Property Standards Violations Metadata W
Public Works Active Right of Way Permits ☐	Public Works	Public Works Active Right of Way Permits Metadata W
Residential Short Term Rental Permits [4]	Codes	Residential Short Term Rental Permits Metadata W

hubNashville (311) Service Request Data

Service requests to hubNashville (311) from residents and visitors, hubNashville is a one stop shop for Metro.

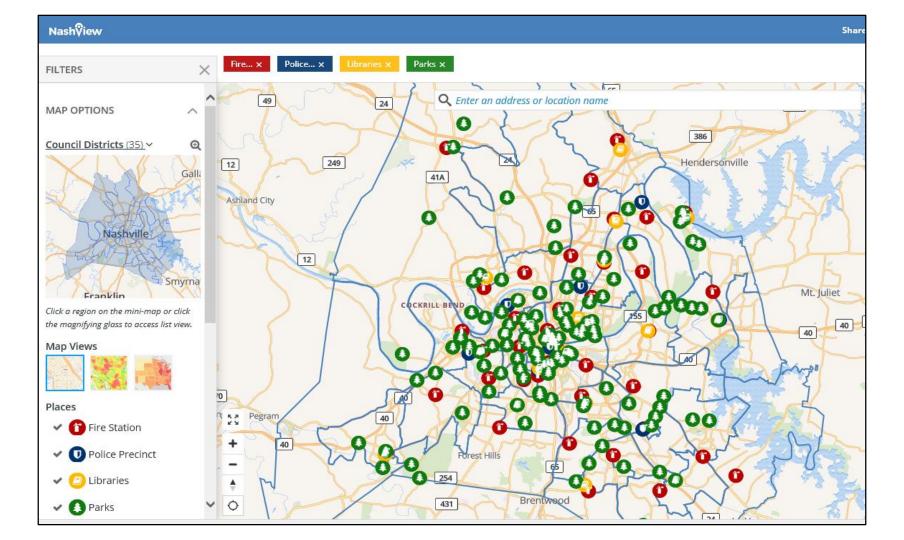


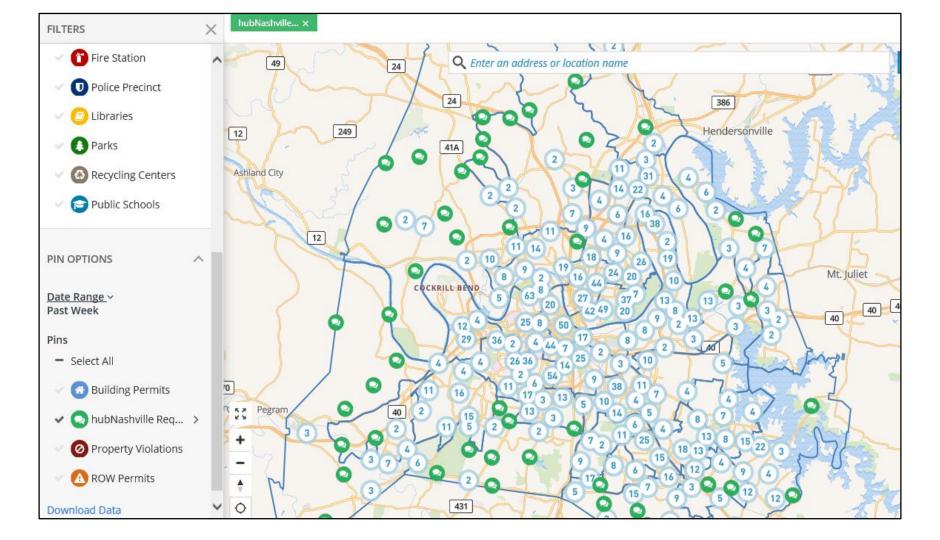
Service requests to hubNashville (311) from residents and visitors, hubNashville is a one stop shop for Metro. More Views											
Req ↓ :	Status :	Request Type :	SubRequest Type :	Additional SubRequest Ty	Date/Time Ope	Date/Time Closed :	Request Origin				
137830	In Progress	Trash, Recycling & Litter	New Service/Activate Service	New Construction Residential R	02/05/2019 03:56:51		Phone				
137828	Closed	Trash, Recycling & Litter	Other-Trash / Recycle	General Question	02/05/2019 03:53:43	02/05/2019 04:21:23 P	hubNashville Commu				
137827	In Progress	Property Violations	Junk and Debris		02/05/2019 03:53:04		hubNashville Commu				
137826	In Progress	Property Violations	Residential Complaint		02/05/2019 03:52:35		Phone				
137825	Closed	Trash, Recycling & Litter	Extra Cart Pickup Request	Extra Trash Cart Pickup	02/05/2019 03:51:04	02/05/2019 09:13:57 P	Phone				
137824	In Progress	Trash, Recycling & Litter	New Service/Activate Service	New Construction Residential T	02/05/2019 03:51:04		Phone				
137823	Closed	Other			02/05/2019 03:48:27	02/05/2019 03:48:27 P	Phone				
127022	Classed	Oahaa			02/05/2010 02:45:22	02/05/2010 02:45:22 0	Dhone				

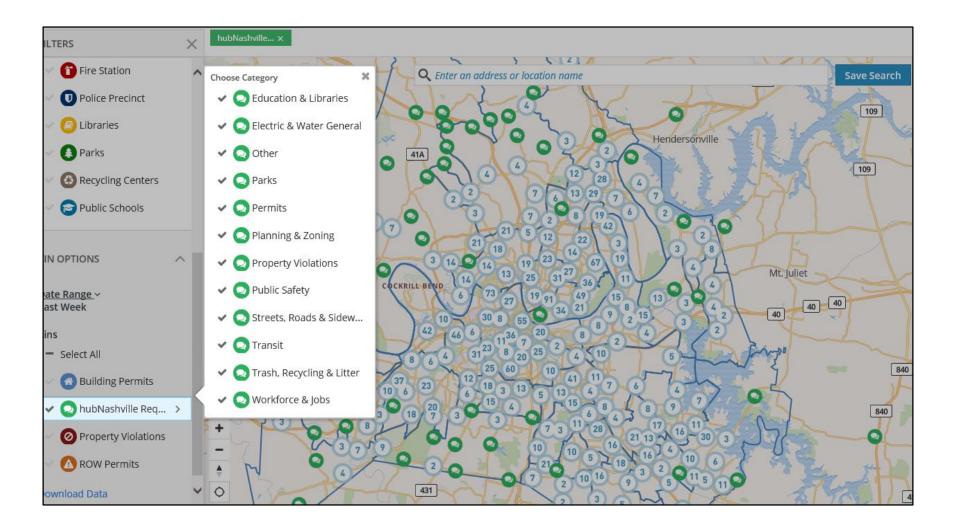
## **Metro Resident Survey**

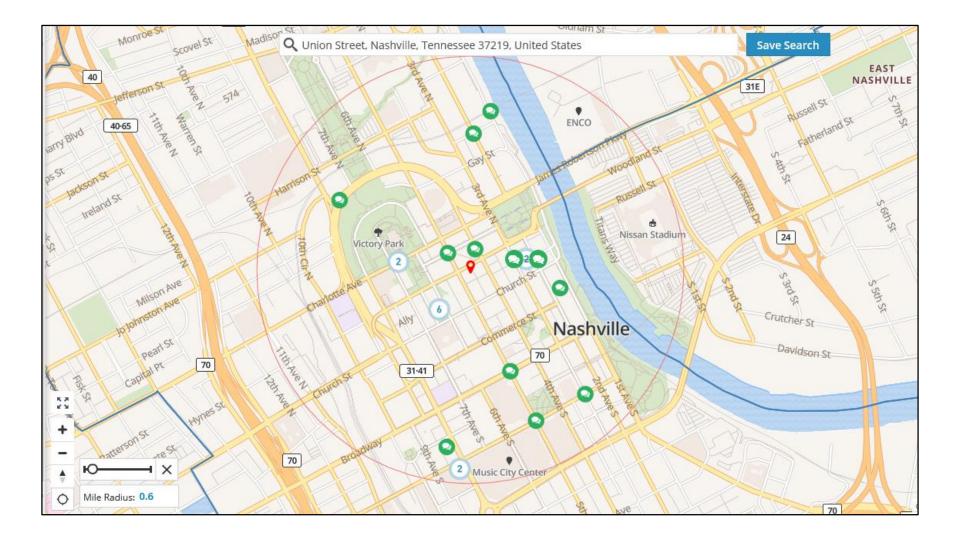
Metro Resi	Metro Resident Survey Responses										🧎 f 🎐 🔡 🖪 🗖 🔍 Find in this Dataset				
Responses by	Responses by Davidson County Residents to the Metro Resident Survey										More Views Filter Visualize Export Discuss Embed About				
Period :	Start Date :	End Date :	ZIP Code :	Service	Quality	Overall	Nelghbo	City App	Nelghbo	Nashvill	Nashvill	NashvIII	Nashvill	Nashvill	Metro S
2018Q2	06/21/2018	07/16/2018	37206	Urban Servic	Satisfied	Neutral	Dissatisfied	Neutral	Dissatisfied	Good	Don't Know	Good	Don't Know	Don't Know	Satisfied
2018Q2	06/21/2018	07/16/2018	37207	Urban Servic	Neutral	Dissatisfied	Neutral	Neutral	Satisfied	Neutral	Below Average	Below Average	Good	Below Average	Dissatisfied
2018Q2	06/21/2018	07/16/2018	37013	Urban Servic	Satisfied	Satisfied	Satisfied	Satisfied	Satisfied	Good	Good	Good	Neutral	Below Average	Neutral
2018Q1	02/01/2018	03/06/2018	37216	Urban Servic	Satisfied	Satisfied	Satisfied		Satisfied	Good	Good	Good		Good	Satisfied
2018Q2	06/21/2018	07/16/2018	37206	Urban Servic	Dissatisfied	Dissatisfied	Dissatisfied	Neutral	Neutral	Below Average	Below Average	Neutral	Good	Below Average	Dissatisfied
2018Q2	06/21/2018	07/16/2018	37207	Urban Servic	Satisfied	Satisfied	Satisfied	Dissatisfied	Dissatisfied	Good	Good	Good	Good	Neutral	Satisfied
2018Q2	06/21/2018	07/16/2018	37207	General Servi	Satisfied	Satisfied	Very Satisfied	Neutral	Neutral	Good	Below Average	Good	Excellent	Excellent	Satisfied
2018Q2	06/21/2018	07/16/2018	37207	Urban Servic	Satisfied	Neutral	Neutral	Satisfied	Satisfied	Good	Good	Good	Good	Good	Neutral
2018Q1	02/01/2018	03/06/2018	37210	Urban Servic	Neutral	Dissatisfied	Satisfied		Satisfied	Neutral	Don't Know	Neutral		Below Average	Neutral
2018Q2	06/21/2018	07/16/2018	37206	Urban Servic	Neutral	Neutral	Neutral	Satisfied	Don't Know	Neutral	Good	Good	Good	Neutral	Dissatisfied
2018Q2	06/21/2018	07/16/2018	37206	Urban Servic	Neutral	Neutral	Satisfied	Satisfied	Satisfied	Good	Good	Good	Good	Good	Satisfied
2018Q2	06/21/2018	07/16/2018	37208	Urban Servic	Very Satisfied	Very Satisfied	Satisfied	Satisfied	Very Satisfied	Excellent	Excellent	Excellent	Good	Good	Very Satisfied
2018Q2	06/21/2018	07/16/2018	37207	Urban Servic	Satisfied	Satisfied	Satisfied	Dissatisfied	Neutral	Good	Good	Good	Good	Good	Neutral
2018Q1	02/01/2018	03/06/2018	37209	General Servi	Very Satisfied	Satisfied	Very Satisfied		Satisfied	Excellent	Excellent	Excellent		Good	Satisfied

# NashView









### Noise Violations Map Noise violations reported to hubNashville. Q Search Hendersonville Ashland City Lakewood Lebanon Mt. Juliet Kingston Springs Forest Hills Brentwood La Vergne

# **Questions?**