Monthly Metrics Key Finding:

Microsite Sessions (1,383 total):

- In the opening month of the system going live pages were high with spikes early in the month corresponding to initial email being sent out about the system and after the Webinar on January 25th
- The rest of the month showed standard weekday and weekend pattern with higher number of views during the weekdays

Direct Dataset Views (2,438 total)

 NGSIM was the most viewed dataset 23% followed by WYDOT BSM sample data at 18%

Source

 Most of the traffic to the site came from direct traffic as user most likely clicked on the link in the email or followed it from the webinar. We also saw traffic from legacy RDE system demonstrating that users of the pervious system are now migrating to the new system.

Downloads (1,370 total)

• NGSIM downloads follow the number of page views but WYDOT BSM sample data was not download once during the month.

API (751 total API access, 593,091 total API downloads)

• The high number of API downloads are most likely from a user download the part of NGSIM data set (9.48 M)

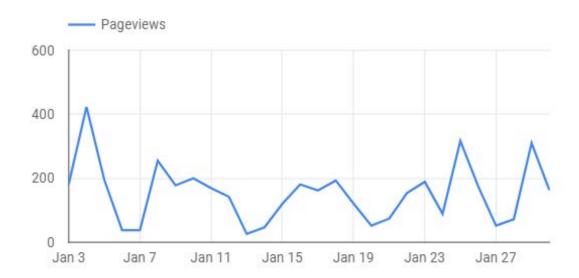
GitHub (143 max views)

 GitHub views for both the Sandbox and Microsite repositories spiked just after the webinar

Monthly Summary Snap Shot:

The below snapshot of the metrics was taken from the dashboard at the end of the month. Up to-date metrics can be found on the <u>live site</u>.

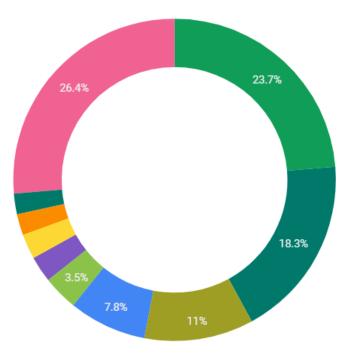
Monthly Microsite Pageviews



Monthly Sessions and Average Session Duration by Source

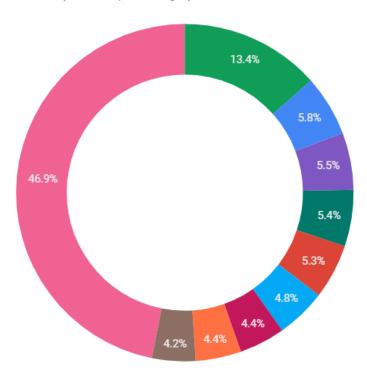
	Source	Sessions +	% ∆	Avg. Session Duration	% ∆
1.	(direct)	601	105.8% #	00:02:46	93.8% #
2.	its-rde.net	441	1,737.5% 🛊	00:03:43	144.4% #
3.	google	210	165.8% #	00:03:31	38.8% #
4.	bing	25	733.3% #	00:08:24	296.2% #
5.	t.co	21	2,000.0% #	00:00:21	-69.4% ‡
6.	mail.bjtu.edu.cn	8	300.0% #	00:12:21	798.6% #
	Grand total	1,383	208.7% #	00:03:25	107.8% #





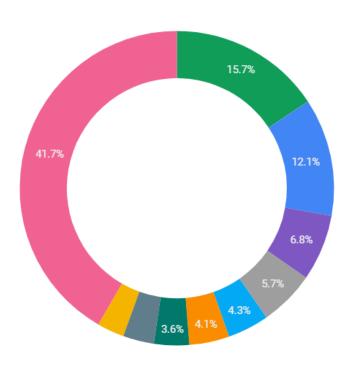
- Next Generation Simulation (NGSIM) Vehicle Trajectories
- Wyoming CV Pilot Basic Safety Message One Day Sample
- Safety Pilot Model Deployment Data
- Advanced Messaging Concept Development Basic Safety Message
- San Diego Test Data Sets
- Multi-Modal Intelligent Traffic Signal Systems GPS
- Active Transportation Demand Management (ATDM) Trajectory Level Validation
- Intelligent Network Flow Optimization Prototype Infrastructure Traffic Sensor System Data Aggregator
- Multi-Modal Intelligent Traffic Signal Systems Vehicle Trajectories for Roadside Equipment
- others

Monthly Downloads per Dataset (data.transportation.gov)



- Next Generation Simulation (NGSIM) Vehicle Trajectories
- Advanced Messaging Concept
 Development Basic Safety Message
- Multi-Modal Intelligent Traffic Signal Systems GPS
- Multi-Modal Intelligent Traffic Signal Systems Vehicle Trajectories for Roadside Equipment
- Advanced Messaging Concept Development Basic Mobility Control Message
- AMS Pasadena Precipitation Data
- 2014 ITS World Congress
 Connected Vehicle Test Bed
 Demonstration Traveler Situation D...
- Advanced Messaging Concept Development: Probe Data Control Message
- Intelligent Network Flow Optimization Prototype Traffic Ma...
- others

Monthly API Rows Accessed by Dataset (data.transportation.gov)



- Monthly API Rows Download per Dataset (data.transportation.gov)
- 96.5%

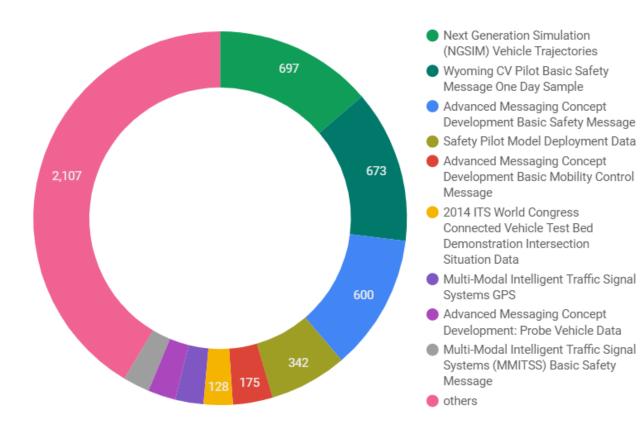
- Next Generation Simulation (NGSIM) Vehicle Trajectories
- Advanced Messaging Concept Development Basic Safety Message
- Multi-Modal Intelligent Traffic Signal Systems GPS
- Multi-Modal Intelligent Traffic Signal Systems (MMITSS) Basic Safety Message
- Road Weather Demonstration Data
- Intelligent Network Flow Optimization Prototype Infrastructure Traffic Sensor System Data Aggregator
- Multi-Modal Intelligent Traffic Signal Systems Vehicle Trajectories for Roadside Equipm...
- Portland, Oregon Test Data Set Arterial Loop Detector Data
- 2014 ITS World Congress
 Connected Vehicle Test Bed
 Demonstration Intersection Situa...
- others
 - Road Weather Demonstration

 Data
 - Wyoming CV Pilot Traveler Information Message Sample
 - Next Generation Simulation (NGSIM) Vehicle Trajectories
 - Advanced Messaging Concept Development Basic Safety Message
- Multi-Modal Intelligent Traffic Signal Systems GPS
- Multi-Modal Intelligent Traffic Signal Systems (MMITSS) Basic Safety Message
- Intelligent Network Flow Optimization Prototype Infrastructure Traffic Sensor System Data Aggregator
- Multi-Modal Intelligent Traffic Signal Systems Vehicle Trajectories for Roadside Equip...
- Portland, Oregon Test Data Set Arterial Loop Detector Data
- others

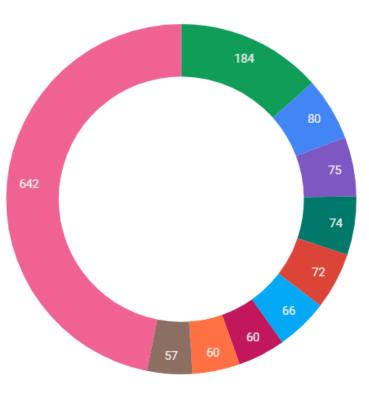
Monthly Pageviews and Downloads per Dataset (data.transportation.gov)

	Dataset Name	Views +	Downloads	API Rows Accessed	API Rows Downloaded
1.	Next Generation Simulation (NGSIM) Vehicle Trajectories	578	184	118	1,209
2.	Wyoming CV Pilot Basic Safety Message One Day Sample	447	0	0	0
3.	Safety Pilot Model Deployment Data	267	0	16	15
4.	Advanced Messaging Concept Development Basic Safety Message	190	80	91	807
5.	San Diego Test Data Sets	86	33	9	9
6.	Multi-Modal Intelligent Traffic Signal Systems GPS	64	75	51	506
7.	Active Transportation Demand Management (ATDM) Trajectory Level Validation	61	15	11	11
8.	Intelligent Network Flow Optimization Prototype Infrastructure Traffic Sensor System Data Aggregator	52	22	31	187
9.	Multi-Modal Intelligent Traffic Signal Systems Vehicle Trajectories for Roadside Equipment	50	74	27	144
10.	Portland, Oregon Test Data Set Arterial Loop Detector Data	50	27	24	128
	Grand total	2,438	1,370	751	593,091
					1-10/40 < >

Total Pageviews per Dataset (data.transporation.gov)

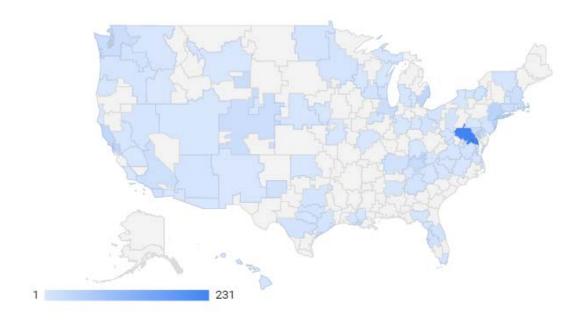


Total Downloads per Dataset (data.transportation.gov)



- Next Generation Simulation (NGSIM) Vehicle Trajectories
- Advanced Messaging Concept Development Basic Safety Message
- Multi-Modal Intelligent Traffic Signal Systems GPS
- Multi-Modal Intelligent Traffic Signal Systems Vehicle Trajectories for Roadside Equipment
- Advanced Messaging Concept Development Basic Mobility Control Message
- AMS Pasadena Precipitation Data
- 2014 ITS World Congress Connected Vehicle Test Bed Demonstration Traveler Situation Data
- Advanced Messaging Concept Development: Probe Data Control Message
- Intelligent Network Flow Optimization Prototype Traffic Management Entity-Based Speed...
- others

Microsite Pageviews by Metro Area



GitHub Repository Views

