### **Monthly Metrics Key Findings:**

### Microsite Sessions (361 total):

• The microsite was primarily viewed on weekdays, with direct navigation being the primary source.

#### GitHub

• GitHub views for the Sandbox repository from December 13<sup>th</sup> to January 9<sup>th</sup> had a large spike on January 3<sup>rd</sup>, with a total of 59 views. GitHub views for the Microsite repository spiked on January 8<sup>th</sup>, with a total of 17 views.

#### Data Sandbox

- Sandbox Interface Pageviews fluctuated greatly throughout December, with a maximum number of 12 views on December 18<sup>th</sup>. Starting in December, the views per day increased dramatically in comparison to November.
- For most days in December, the number of downloads for the Sandbox Wyoming CV pilot Data stays below 40 downloads per day. On December 3<sup>rd</sup>, Wyoming TIM Downloads had a slight spike, with 75 downloads.

### • Data.transportation.gov

### DTG Direct Dataset Views (2,008 total)

 NGSIM was the most viewed dataset at 46.4%, Safety Pilot Model Deployment Data at 6.9%.

#### DTG Source

 Most of the traffic to the site came from direct traffic and google searches.

### DTG Downloads (244 total)

NGSIM had the highest pageviews, but zero downloads. Wyoming CV Pilot Traveler Information Message Sample (Schema Version 5) was the most downloaded Dataset this past month with 222 downloads. The only other Dataset that was downloaded was Wyoming CV Pilot Basic Safety Message One Day Sample, with 22 downloads.

### DTG API (1,435 total API access. 597,849 total API downloads)

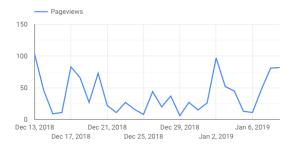
The Next Generation Simulation (NGSIM) Vehicle Trajectories and Supporting Data dataset had the most API rows accessed, while the Enhanced Transit Safety Retrofit Package (E-TRP) dataset had the most API Rows downloaded.

### National Transportation Library

- The dataset with the highest number of views is Pilot testing of SHRP 2 reliability data and analytical products: Florida.
- The dataset with the highest number of downloads was Identification and evaluation of the cost-effectiveness of highway design features to reduce nonrecurrent congestion.

The below snapshot of the metrics was taken from the dashboard at the beginning of the month. Up to-date metrics can be found on the live site.

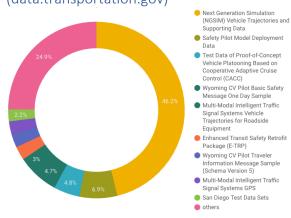
## Monthly Microsite Pageviews



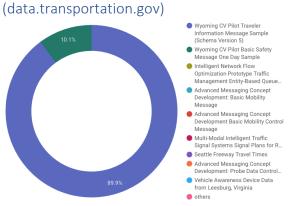
## Monthly Sessions and Average Session Duration by Source

	Source	Sessions ▼	% ∆	Avg. Session Duration	% Δ
1.	(direct)	147	-24.2% -	00:03:56	-24.0% 🖡
2.	google	122	19.6% 1	00:03:36	2.7% t
3.	fdot.gov	43	-6.5% -	00:01:28	-9.1%
4.	transportation.gov	23	-39.5% -	00:04:24	48.5% t
5.	t.co	6	500.0% t	00:00:08	
6.	its-rde.net	3	-76.9%	00:00:00	-100.0% #
	Grand total	361	-18.5% -	00:03:27	-11.7%
				1-10/	17 < >

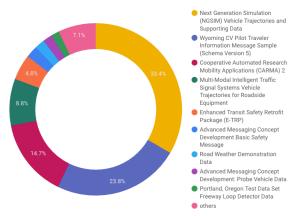
# Monthly Pageviews Per Dataset (data.transportation.gov)



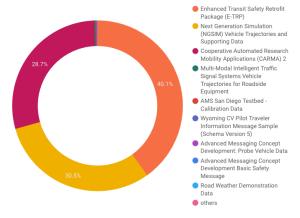
# Monthly Downloads Per Dataset



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



# Monthly API Rows Downloaded per Dataset (data.transportation.gov)



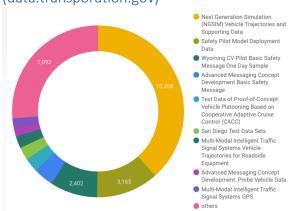
## Monthly Pageviews and Downloads per Dataset (data.transportation.gov)

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 and Supporting Data	931	0	472	182,344
2.	Safety Pilot Model Deployment Data	140	0	0	0
3.	Test Data of Proof-of-Concept Vehicle Platooning Based on Cooperative Adaptive Cruise Control (CACC)	96	0	0	0
4.	Wyoming CV Pilot Basic Safety Message One Day Sample	94	25	0	0
5.	Multi-Modal Intelligent Traffic Signal Systems Vehicle Trajectories for Roadside Equipment	61	0	124	1,475
6.	Enhanced Transit Safety Retrofit Package (E-TRP)	51	0	68	239,806
7.	Wyoming CV Pilot Traveler Information Message Sample (Schema Version 5)	49	222	336	414
8.	Multi-Modal Intelligent Traffic Signal Systems GPS	48	0	7	33
9.	San Diego Test Data Sets	45	0	0	0
10.	Advanced Messaging Concept Development Basic Safety Message	41	0	31	173
	Grand total	2,016	247	1,412	597,724

Total Pageviews per Dataset

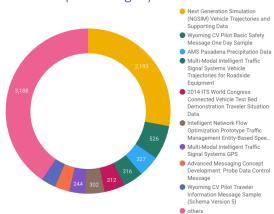




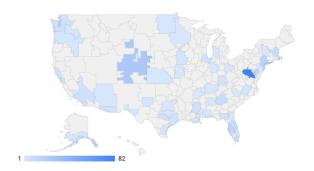
# Total Downloads per Dataset

1-10/42 < >

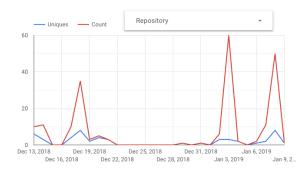
(data.transporation.gov)



# Microsite Pageviews by Metro Area

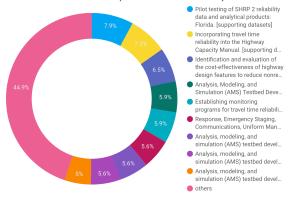


## GitHub Repository Views

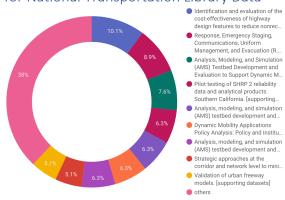


# Monthly Pageviews Per Dataset

for National Transportation Library Data



## Monthly Downloads Per Dataset for National Transportation Library Data

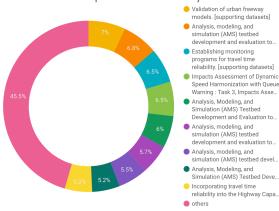


## Monthly Pageviews and Downloads per Dataset National Transportation Library

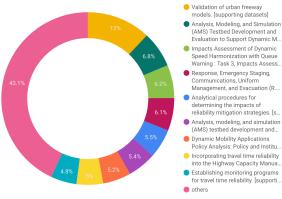
	Title	Pageviews ▼	Downlo	ads
1.	Pilot testing of SHRP 2 reliability data and analytical products: Florida. [supporting datasets]	27		4
2.	Incorporating travel time reliability into the Highway Capacity Manual. [supporting datasets]	25		3
3.	Identification and evaluation of the cost-effectiveness of highway design features to reduce nonrecurrent congestion. [supporting datasets]	22		8
4.	Analysis, Modeling, and Simulation (AMS) Testbed Development and Evaluation to Support Dynamic Mobility Applications (DMA) and Active Transportation and Demand Management (ATDM) Pro	20		6
5.	Establishing monitoring programs for travel time reliability. [supporting datasets]	20		3
6.	Response, Emergency Staging, Communications, Uniform Management, and Evacuation (R.E.S.C.U.M.E.): Concept of Operations. [supporting datasets]	19		7
7.	Analysis, modeling, and simulation (AMS) testbed development and evaluation to support dynamic mobility applications (DMA) and active transportation and demand management (ATDM) progra	19		5
8.	Analysis, modeling, and simulation (AMS) testbed development and evaluation to support dynamic mobility applications (DMA) and active transportation and demand management (ATDM) progra.	19		5
9.	Analysis, modeling, and simulation (AMS) testbed development and evaluation to support dynamic mobility applications (DMA) and active transportation and demand management (ATDM) progra	17		3
10.	Validation of urban freeway models. [supporting datasets]	17		4
		1 - 10 / 2	20 <	>

# Total Pageviews Per Dataset

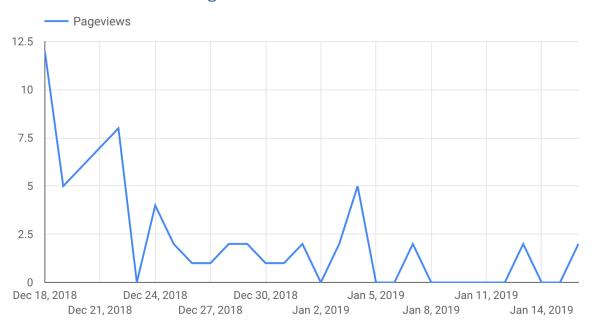
**National Transportation Library** 



### Total Downloads Per Dataset **National Transportation Library**



# Sandbox Web Interface Pageviews



# Sandbox Wyoming CV Pilot Data Downloads

