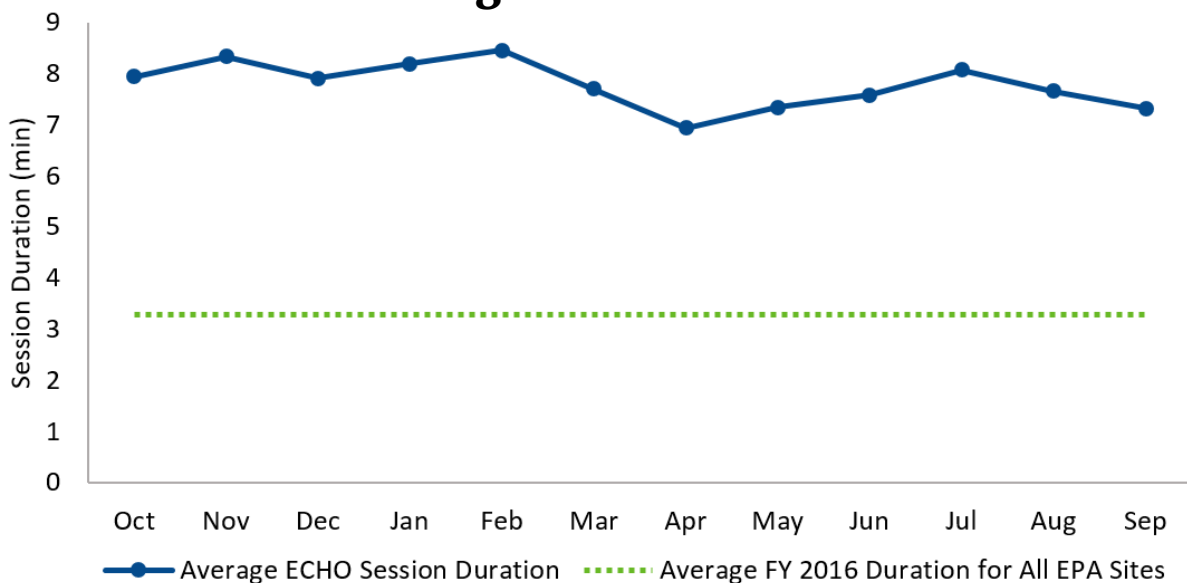


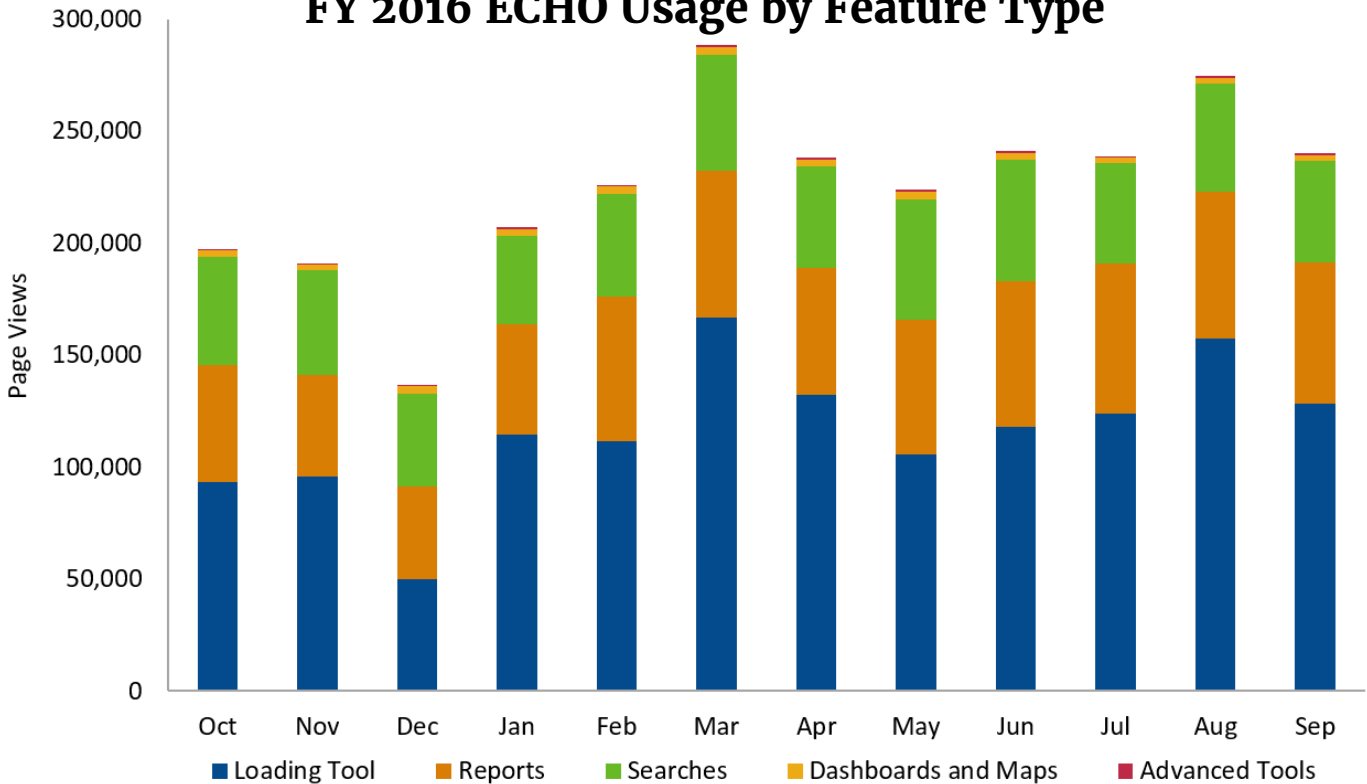
FY 2016 ECHO Usage by Feature

Feature	Total Page Views	Average Monthly Views	Average Monthly Trend
DMR Loading Tool	1,396,934	116,411	10%
Detailed Facility Report	564,076	47,006	2%
Facility Search	465,598	38,800	1%
Enforcement Case Search	99,572	8,298	5%
Enforcement Case Report	68,226	5,686	11%
Effluent Charts (Report)	45,304	3,775	3%
State Dashboards	33,932	2,828	0.2%
Air Pollutant Report	17,480	1,457	2%
Data Downloads	7,320	610	6%
State Review Framework Tracker Recommendations	2,772	231	2%
State Comparative Maps	2,543	212	0%
Web Services	1,039	87	8%
Quick Search Widget	396	33	12%

FY 2016 Average ECHO Session Duration

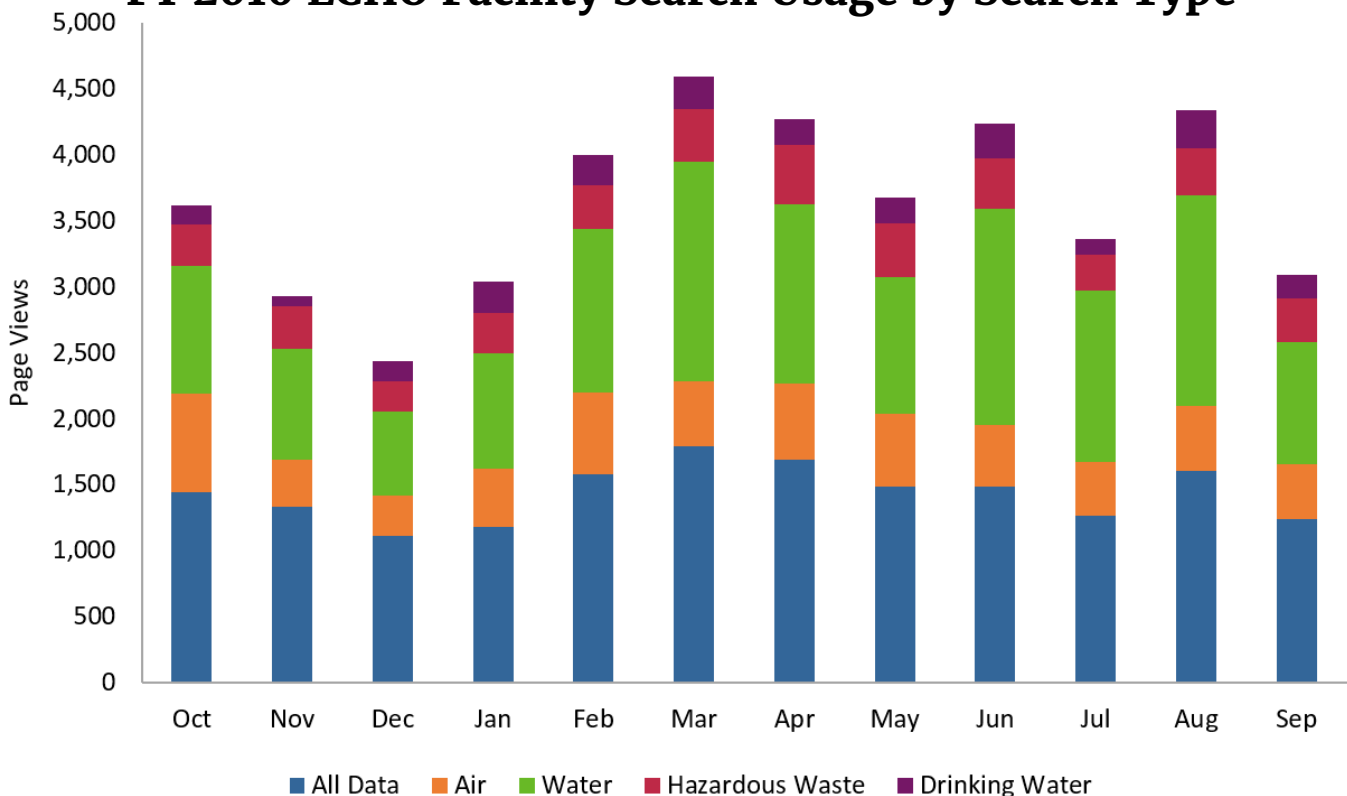


FY 2016 ECHO Usage by Feature Type

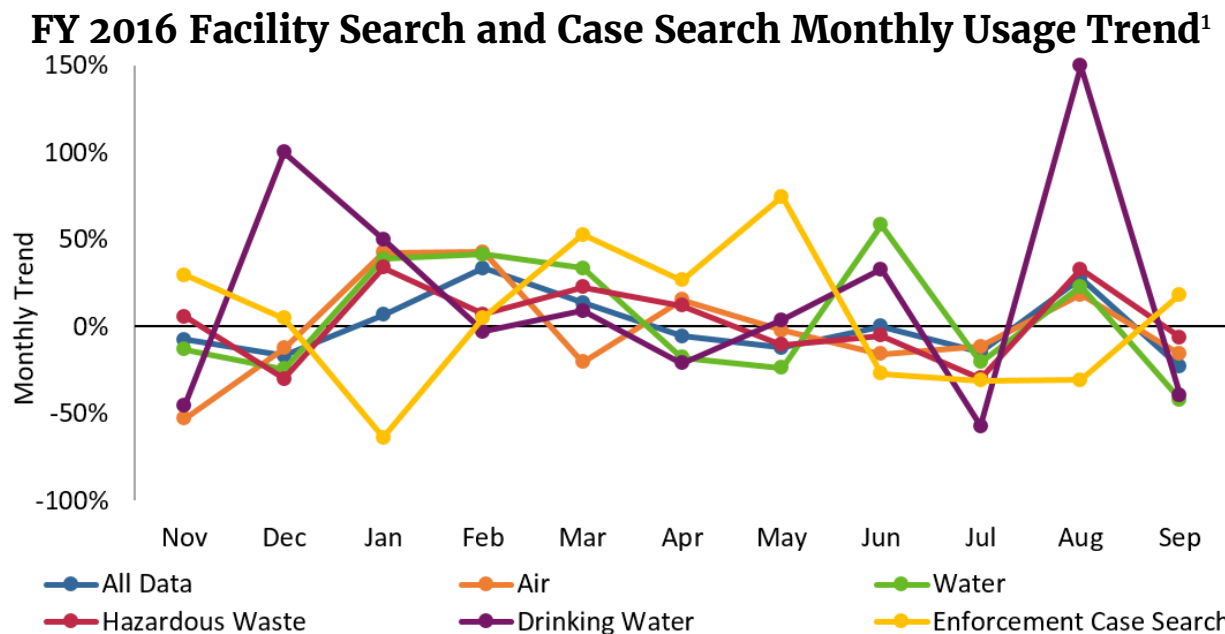
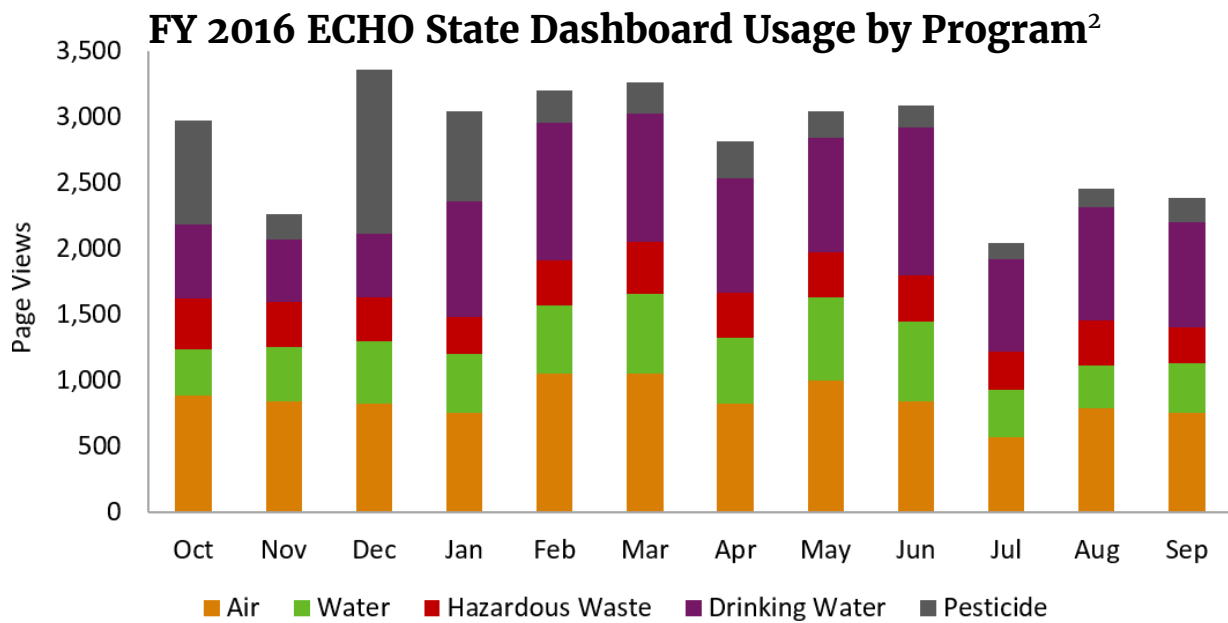
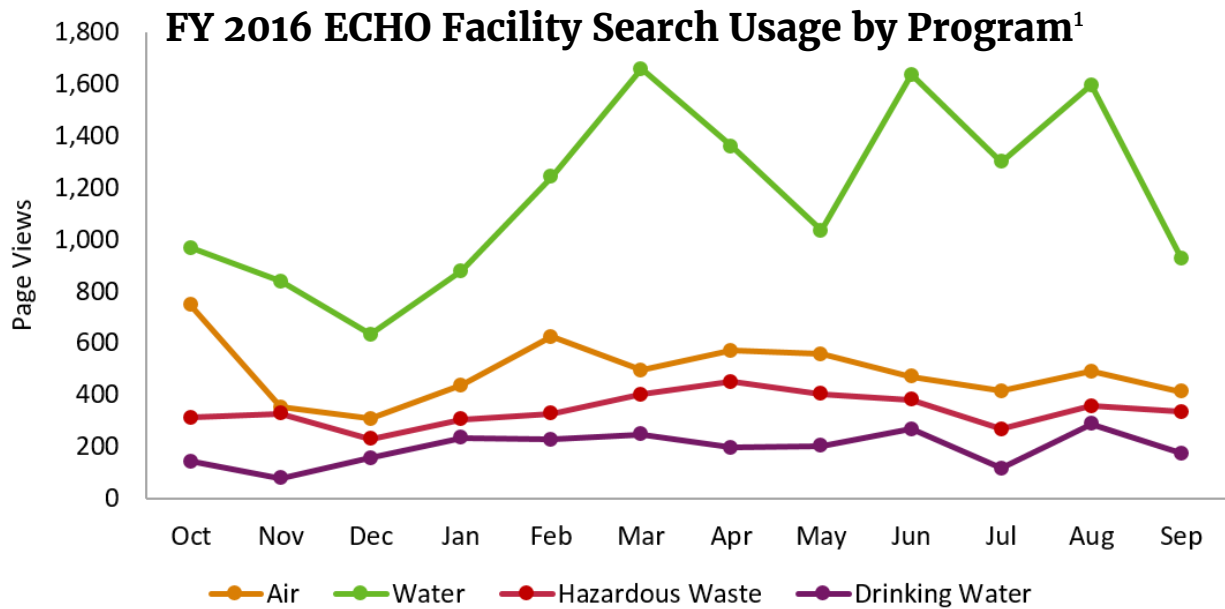


- Loading Tool includes the use of a collection of features available at <http://cfpub.epa.gov/dmr/>.
- Reports include Detailed Facility Report, Enforcement Case Report, Effluent Charts, and Air Pollutant Report.
- Searches include Facility Search and Case Search.
- Dashboards and Maps include all State Dashboards and State Comparative Maps.
- Advanced Tools include Data Downloads, Web Services, and Quick Search Widget.

FY 2016 ECHO Facility Search Usage by Search Type



Facility Search usage is tracked based on access to the program-specific URL for the Facility Search; these statistics do not reflect changes made using the Search Type option (for example, changing the Search Type from Air to Water does not increase Water page views).

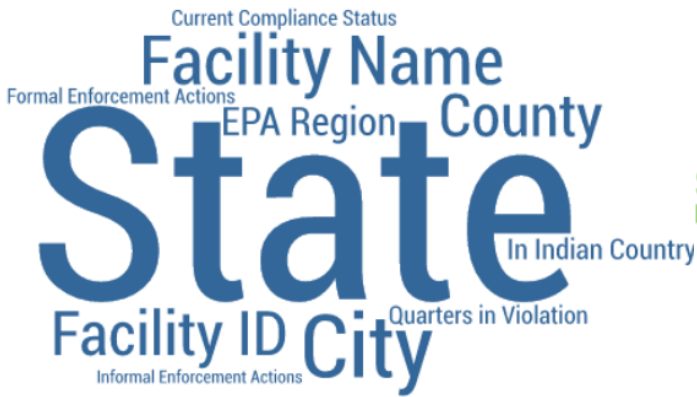


¹Facility Search usage is tracked based on access to the program-specific URL for the Facility Search; these statistics do not reflect changes made using the Search Type option (for example, changing the Search Type from Air to Water does not increase Water page views).

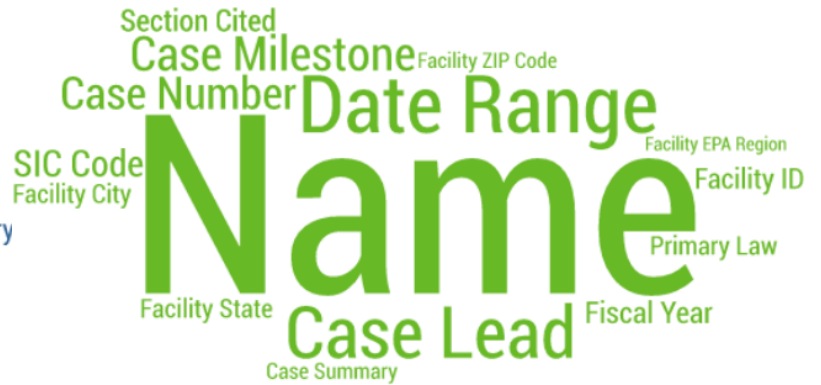
²The State Air Dashboard is the default dashboard view when navigating from the ECHO Home page.

Most Popular Search Options³

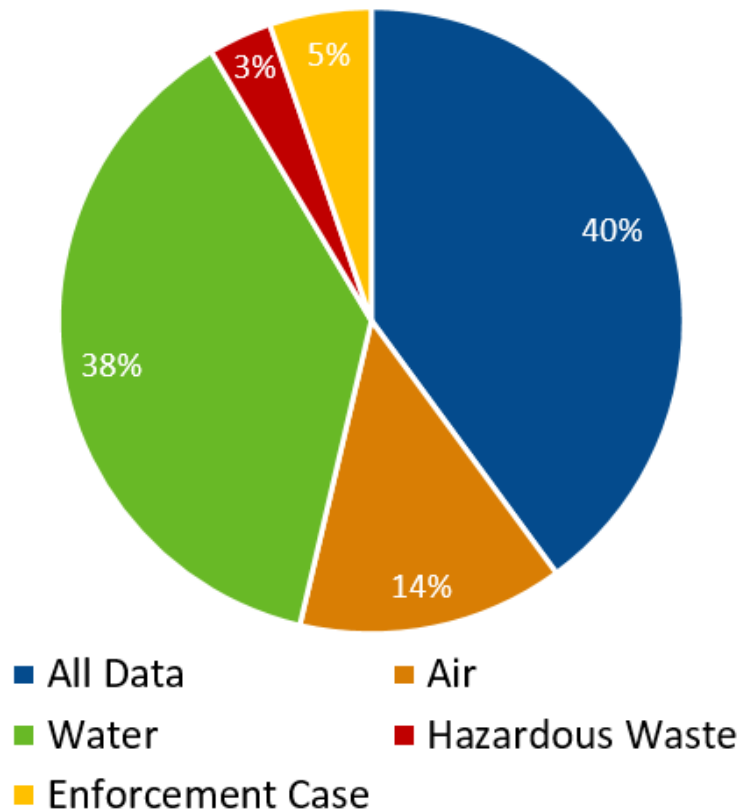
ECHO Facility Search



ECHO Enforcement Case Search



FY 2016 ECHO Data Downloads by Program



³Most popular search options are based on REST service parameters passed in the last 100,000 queries requested. The data presented in these visualizations include queries requested between September 2, 2016 and December 16, 2016.