

2016 FEDERAL BIKE CHALLENGE

Department of the Interior Results with Bureaus

(Based on data provided by Cascade Bicycling Club)



Introduction

Congratulations to the 2016 Federal Bike Challenge teams and riders from the Department of the Interior. The number of DOI bicyclists has grown dramatically, from 20 bicyclists in a 2012 regional challenge to 1,205 active bicyclists in the 2016 nationwide challenge. Of the 1,205 riders, 1,159 riders were on 178 teams and 46 participated as individual riders. DOI participants represented nearly half of the 2,449 federal riders in the Challenge. Our employees bicycled 31,276 trips for commuting and recreation, totaling 164,604 miles, which is equivalent to reducing 144,852 pounds of CO₂ emissions from car travel, and burning 8,065,621 calories. Thank you for exemplifying the Department's commitment to reducing our carbon footprint and encouraging physical activity.

Below are noteworthy DOI teams with a large number of trips and high bike commute rates. In 2016, the challenge allowed both trips for commuting and trips for errands and recreation, and distinguishing between these trips was difficult. Every attempt has been made to compile bike commuting trips, however, some results may include non-commuting trips. The DOI results are followed by results for DOI Bureaus.

DOI team results (178 teams):

Most new bicycle commuters:

1. BLM Bakersfield, BLM, 6 new riders

There were 17 other teams that had 2 new riders each, 45 teams that each had 1 new rider, and 3 individual riders were new.

Most trips:

1. USGS – Southwest Biological Science Center, USGS, 478 trips (26.6 trips/rider)
2. USGS Touring Geckos (GEC), USGS, 448 trips (20.4 trips/rider)
3. BLM Bakersfield, BLM, 438 trips (24.4 trips/rider)

Most trips per rider:

1. USGS Wisconsin King Cog and the Vicious Cycles, USGS, 307.5 trips (38.4 trips/rider)
2. Team GOGA - Interp, NPS, 38 trips (38 trips/rider)
3. Tres Rios BLM, BLM, 298.5 trips (33.2 trips/rider)

Most miles:

1. USGS Touring Geckos (GEC), USGS, 6,445.78 miles (293 miles/rider)
2. BLM West Desert Commuters, BLM, 4,582.7 miles (305.5 miles/rider)
3. USFWS – Portland!, FWS, 4,009.65 miles (211 miles/rider)

New DOI bicycle commuters results (88 new bicycle commuters):

There were 88 new bicycle commuters who started cycling to work as part of the challenge. Congratulations to you for trying commuting by bicycle. One of the goals of the challenge is to introduce employees bicycling as a way of commuting. Hopefully you enjoyed it and will continue to cycle to and from work.

The following individuals are noteworthy new bicycle commuters:

Most trips for new bicycle commuters:

1. Cam Donahue, Fantastic FORT, USGS, 34 commute trips
2. Ray Ogle, BLM Wyoming, BLM, 32 commute trips
3. Karlena Bennett, Navajo Tacocat, OST, 30 commute trips
Erica Wales, PPA Cyclists, OS, 30 commute trips

Most miles for new bicycle commuters:

1. Zach Rousslang, CERC CYCLERS, USGS, 616.4 miles (19.3 miles/trip)
2. Jared Redington, BLM West Desert Commuters, BLM, 222 miles (13.5 miles/trip)
3. Angela Wadman, Price Field Office – Tyrannosaurus Wrecks, BLM, 218 miles (13.6 miles/trip)

All DOI bicycle commuter results (903 bicycle commuters):

The following individuals had the most commute trips:

1. Ted Melis, USGS – Southwest Biological Science Center, USGS, 80 commute trips
2. Chris Holmquist-Johnson, Team FORT, USGS, 74 commute trips
3. Matthew Turner, Menlo ChainBreakers!, USGS, 72 commute trips

The following individuals bicycled the most miles:

1. Glen Tarr, Cottage Way BUGs, FWS, 1422 miles (6.2 miles/trip)
2. Timo Haugen, Denver ONRR, ONRR, 1134.2 miles (15.8 miles/trip)
3. Dave Clark, FWS – Portland!, FWS, 1025 miles (25.6 miles/trip)

Bureau results:

2016 Federal Bike Challenge Results for Department of the Interior and Bureaus

	Teams	Total riders	First time riders	Total trips	Total miles	Miles per trip	CO ₂ saved	Calories burned
DOI	179	1,205	88	31,276	164,605	5.26	144,852	8,065,621
USGS	50	447	21	12,621	69,171	5.48	60,871	3,389,382
BLM	33	225	22	6,845	31,302	4.57	27,546	1,533,814
NPS	44	224	19	4,902	22,238	4.54	19,570	1,089,673
FWS	27	131	14	2,805	17,341	6.18	15,260	849,703
USBR	9	45	2	1,133	6,605	5.83	5,812	323,641
SOL	5	32	3	848	4,875	5.75	4,290	238,875
OS	5	32	2	792	4,881	6.16	4,295	239,164
ONRR	2	10	0	194	2,330	12.01	2,050	114,155
OSMRE	1	8	0	132	454	3.44	400	22,246
BIA	2	4	1	73	183	2.50	161	8,955
OST	1	1	1	32	65	2.02	57	3161
Other	0	46	3	899	5,160	5.74	4,541	252,854

Ordered by number of trips

“Other” includes individual riders that did not identify a bureau or office

Total riders equal team riders plus solo riders

Rate is average of riders’ commute rate by bicycle

CO₂ based on driver alone in vehicle with 20 miles/gallon in city conditions (0.88 lbs/mile)

Calories burned assumes a 154 lb person bicycling at 12 miles/hour will burn 49 cal/mile