

## New Mexico Department of Transportation Park and Ride History and Facts through FY 2018



### History

- In May 2003, NMDOT Park and Ride started with 9 buses on 3 routes.
- In December 2003, the Purple Route between Albuquerque and Santa Fe began.
- In July 2005, the Orange Route to Las Vegas began.
- In January 2006, the Silver Route from Las Cruces to White Sands Missile Range was established.
- On July 2, 2007, the Turquoise Route from Moriarty and Sedillo to Albuquerque Uptown and Alvarado Transit Centers was established. A stop in Edgewood was added January 2, 2008.
- On August 3, 2009, the Purple Route became an express route between the NM-599 Rail Runner Express Station and Los Alamos. The Purple route was expanded on August 29, 2011, to provide one morning run from Albuquerque.
- On September 1, 2009, the Gold Route began operating between Las Cruces and El Paso, Texas, with a stop in Anthony, Texas, and connections with the Silver Route going to White Sands Missile Range.

### Current Service

- NMDOT Park and Ride is the fifth largest public bus transit operation in New Mexico based on ridership.
- Service is provided by 23 fifty-seven passenger buses, with two fifty-seven passenger spare buses.
- The service operates on eleven routes (including three shuttle routes).
- Buses make 115 daily runs, covering 575 departures.
- The daily service totals 4,329 bus route miles and serves 23 Park and Ride lot bus stops and 37 regular bus stops in the system.
- Park and Ride Shuttles provide connections with the Rail Runner Express at the South Capitol Station and the NM 599 Station.
- Affordable passenger fares average 7¢ per mile.
- All buses are accessible for persons with disabilities and have storage for bicycles and luggage.
- NMDOT Park and Ride provided 240,117 passenger trips in State Fiscal Year 2018 (July 1 – June 30).

### Benefits of Park and Ride in State Fiscal Year 2018

- Reduced traffic congestion by removing 7.7 million vehicle miles of travel from our highways during the busiest commute hours
- Reduced carbon dioxide emissions (a Greenhouse Gas) by 3,711 tons
- Reduced gasoline consumption by 382,601 gallons (assumes 25 mpg average)
- Served an Average Daily Ridership of 960 passengers
- Reduced commute costs by 52¢ per mile\*
- Saved the average Park and Ride monthly pass holder \$601 per month as opposed to driving a personal vehicle\*
- Provided a safe means of travel: In FY 2018, Park and Ride buses provided over 7.7 million passenger miles without a fatality or serious injury.

\* Based on the AAA 2018 Edition of "Your Driving Costs:" 59¢/mile per average vehicle, 15,000 miles per year; in comparison to 7¢/mile with an NMDOT Park and Ride monthly pass.

### New Mexico Park and Ride Summary Table - State Fiscal Year 2004 to 2018

State FY	Trips	Trips Percent Change From Previous Year	Vehicle Miles Traveled (VMT) Reduced	VMT Reduced Percent Change From Previous Year	Carbon Dioxide Emissions Reduced (Tons)
2003	21,251	--	520,403	--	252
2004	170,403	701.86%	6,526,435	1154%	3,166
2005	230,248	35.12%	8,818,498	35.12%	4,277
2006	289,984	25.94%	11,102,290	25.90%	5,385
2007	302,054	4.16%	11,647,929	4.91%	5,649
2008	370,315	22.60%	14,473,577	24.26%	7,019
2009	316,223	-14.61%	11,133,461	-23.08%	5,399
2010	258,086	-18.38%	7,679,362	-31.02%	3,724
2011	292,476	13.33%	8,881,337	15.65%	4,307
2012	310,128	6.04%	9,561,978	7.66%	4,637
2013	312,320	0.71%	9,741,573	1.88%	4,724
2014	315,738	1.09%	9,865,970	1.28%	4,785
2015	291,892	-7.55%	9,205,243	-6.70%	4,464
2016	264,221	-9.48%	8,338,761	-9.41%	4,044
2017	247,100	-6.48%	7,874,567	-5.57%	3,819
2018	240,117	-2.8%	7,739,094	-1.72%	3,753
<b>Totals</b>	<b>4,232,556</b>	<b>--</b>	<b>143,110,478</b>	<b>--</b>	<b>69,404</b>