

The logo for Nevada DOT is rendered in a bold, blue, sans-serif font with a 3D effect. The word "NEVADA" is positioned above "DOT". The letter "V" in "NEVADA" is stylized, with its right side forming a downward-pointing arrow. The letter "D" in "DOT" is stylized, with its bottom right side forming a horizontal arrow pointing to the right. The entire logo is set against a light blue background with a subtle, repeating pattern of the word "NEVADA".

**NEVADA
DOT**



ADA

Americans With Disabilities Act

NDOT's Americans with Disabilities Act Transition Plan

Transportation Board Meeting
March 14, 2016





Regulations

Section 504 of the Rehabilitation Act (1973)

- Requires any government agency to ensure equal access to any program, service or activity receiving federal funding including employment to individuals with disabilities

Americans with Disabilities Act (1990)

- Ensures equal rights and opportunities for people with disabilities as able-bodied people. It is comprised of five titles:
 - Title I (Employment)
 - Title II (State and Local Government)
 - Title III (Public Accommodations)
 - Title IV (Telecommunications)
 - Title V (Miscellaneous Provisions)



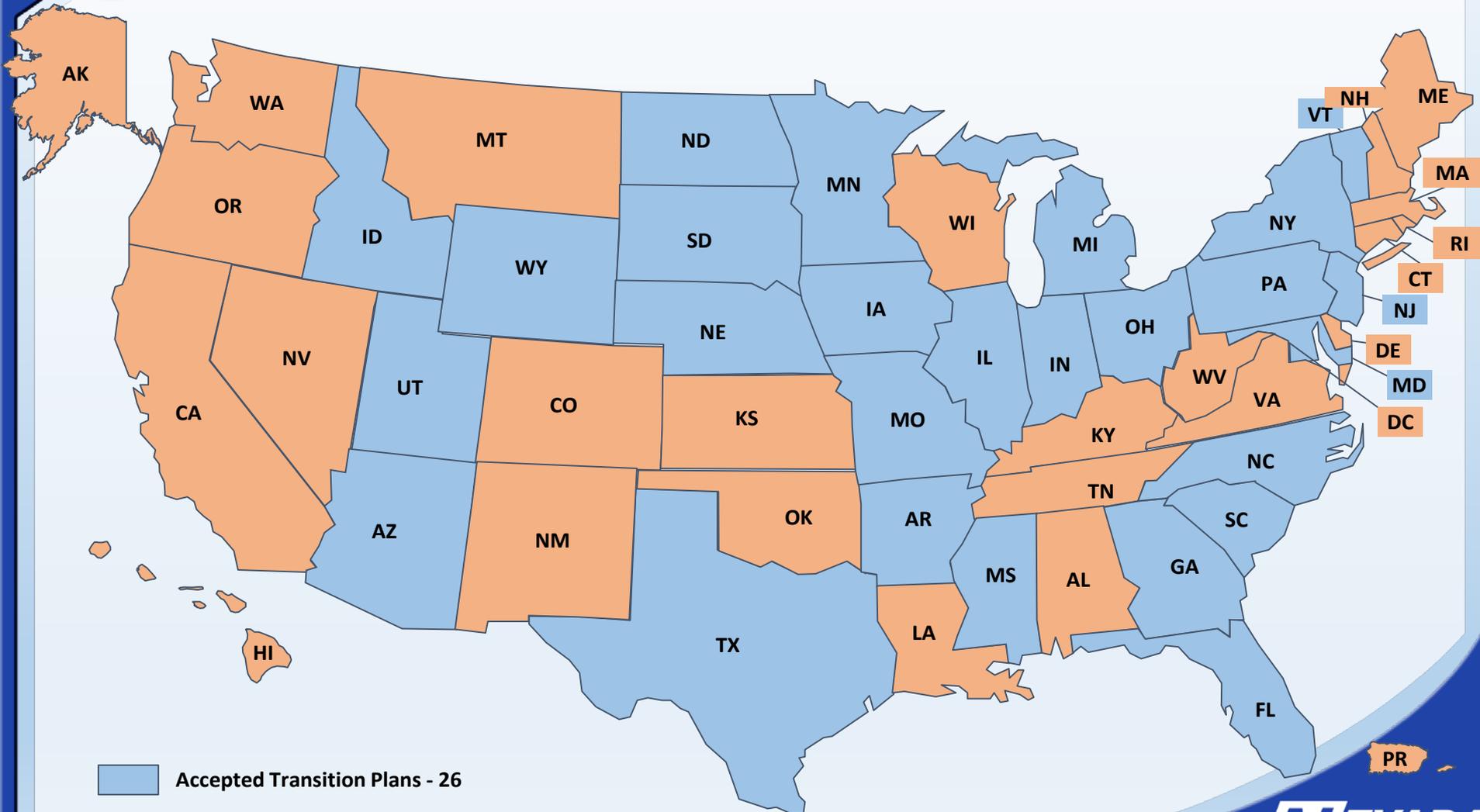
Title II (State and Local Government)

Any agency with more than 50 employees must have Transition Plan.

- Identify an ADA Coordinator
- Identify ADA Complaint Process
- Develop/Adopt Design Standards
- Identify Public Involvement Opportunities
- Identify Barriers to Access
- Identify Plan (time and budget) to Remove Barriers
- Reevaluation Schedule



December 2015



-  Accepted Transition Plans - 26
-  Transition Plans in Development - 26





NDOT's Transition Plan



- ✓ Identify an ADA Coordinator
- ✓ Identify ADA Complaint Process
- ✓ Develop/Adopt Design Standards
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Submitted to FHWA for approval February 2016



Identify Barriers to Access in Public Rights-of-Way

- NDOT Developed GIS Tool
- Field Survey to Inventory of NDOT's public rights-of-way
 - NDOT staff
 - Over 800 Miles of roadway
- Data collected
 - Sidewalk Ramps
 - Driveways
 - Pedestrian Push Buttons
 - Obstructions in Sidewalk
 - Gaps in Sidewalk
 - Vertical Discontinuities



<https://ndot.maps.arcgis.com/home/>

Ramp:

Detectable Warning	Present
Wing Slope Right (percent)	4.70
Wing Slope Left (percent)	8.30
Ramp Slope Center (percent)	1.60
Pedestrian Push Button (compliance)	Button is within 10 feet of the ramp
Landing	Present
Ramp Type	D - parallel
UtilityImpact	
Notes	

Zoom to





Self Assessment Summary

NDOT Accessibility Features (Statewide)

ADA Access Feature	Compliant	Non-Compliant	Total	% Compliant
Ramp	4918	4406	9324	53%
Pedestrian Push Button	2139	1741	3880	55%
Residential Driveway	261	4360	4621	6%

Missing Features

Sidewalk	122,365 feet
Sidewalk Ramp	302
Pedestrian Push Button	8

Other Barriers

Narrow Access Points	6112
Discontinuities	827



Evaluation and Prioritization

- Evaluating data and existing conditions
 - Adjacent Roadway Slope
 - Other limiting factors
- Developed criteria for prioritizing corridors for ADA improvements
 - Transit services
 - Essential services
- Developing projects
 - Locations
 - Limits
 - Scope of work
- Developed preliminary cost estimates



ADA Project Prioritization

- Existing Conditions
 - Level of compliance
- Pedestrian Generators
 - Types of services and/or facilities
 - Essential services
 - Transit
 - Attractions
 - Residential development
 - Density
- Safety
 - Number of crashes involving pedestrians
 - Traffic volume
- Complaints



Transition Plan – ADA Projects

- Projects over and above ADA improvements included in NDOT's alteration projects and new construction.
- Identifies budget target
 - 2 – 5 million dollars annually
- Identifies proposed projects for the next five years
 - Right-of-way Needs
 - Utility Impacts
 - Environmental Impacts



Proposed ADA Projects for Next 5 Years

Project Location	FFY2016	FFY2017	FFY2018	FFY2019	FFY2020
I 80 & I 580/US 395, Reno, fm. Verdi to Vista Blvd. and fm. S. Virginia St. to Stead Blvd.	\$470,000				
I 80 Intch. ramps in Winnemucca, Battle Mtn., Elko, Wells, and West Wendover	\$520,000				
SR 599, Las Vegas, N. Rancho Dr. at N. Jones Blvd.	\$20,000				
I 515, Las Vegas, fm. Wagonwheel Dr. to Casino Center Blvd.; I 15, Las Vegas/Mesquite, fm. Primm Blvd. to Sandhill Blvd.; US 95, Las Vegas, fm. S. Martin L. King Blvd. to Paiute Way.	\$745,000				
SR 221, Carlin, fm. 3rd St. to Allen St. and SR 766 fm. SR 221 to I 80		\$80,000			
US 95, Searchlight, MP CL 19.97 to 20.53		\$250,000			
US 95, Mina, fm. 6th St. to Eleventh St.		\$330,000			
US 95, Fallon, fm. 500ft N. of Sheckler Rd. to Keddie St.		\$190,000			
US 50A/US 95A, Fernley, fm. Mull Ln. to Farm District Rd.		\$155,000			
SR 659, McCarran Blvd. (East), Reno, fm. US 395 North to S. Virginia St.		\$320,000			
SR 595, S. Rainbow Blvd., Las Vegas, fm. W. Tropicana Ave. to Westcliff Dr.		\$500,000			
SR 322, Pioche, Main St. fm. Railroad Ave. to Cedar St.		\$160,000			
I 215/SR 564, Henderson, fm. Stephanie St. to Lake Las Vegas Pkwy.		\$250,000			
I 15, Mesquite, W. Mesquite Intch. & Pioneer/Sandhill Intch. & SR 170 at Mesquite Blvd.		\$20,000			
FREL17/FREL18, Elko, Frontage Roads		\$40,000			
SR 372, Pahrump, fm. Blagg St. to SR 160 and SR 160 fm. E. Acoma Ave. to Lockspur Ave.		\$195,000			
US 50, Ely, fm. W. 1st St. to 0.25 MS of the jct. with US 6			\$450,000		
SR 147, Lake Mead Blvd., Las Vegas, fm. Losee to Civic Center & Pecos to Lamb			\$2,170,000		
US 93, Ely, fm. US 50 to E. 15th St.			\$730,000		
SR 589, E. Sahara Ave., Las Vegas, fm. S. Las Vegas Blvd. to S. Nellis Blvd.			\$1,150,000		
SR 582, Fremont St., Las Vegas, fm. S. 8th St. to E. Charleston Blvd.				\$645,000	
US 93A, W. Wendover, fm. I80 to MP 53.2				\$70,000	
US 50, Eureka, fm. 0.054 MN of Parker St. to 0.040 MN of Richmond St.				\$115,000	
SR 589, W. Sahara Ave., Las Vegas, fm. S. Rainbow Blvd. to Las Vegas Blvd.				\$515,000	
SR 574, Cheyenne Ave., Las Vegas, fm. N. Martin L. King Blvd. to N. Nellis Blvd.				\$950,000	
SR 396/SR 398/SR 854/SR 397, Lovelock				\$555,000	
SR 305, Battle Mtn., fm. Broyles Rd. to SR 304 and SR 304 fm. Eastgate Dr. to Forrest Ave.				\$285,000	
SR 223, Wells, fm. I 80 Intch. to 600 ft. E. of US 93				\$265,000	
I 15, Primm, Intch. ramps and S. Las Vegas Blvd. at E. Primm Blvd.				\$30,000	
All Five Winnemucca Locations				\$535,000	
US 50, Austin, fm. Stokes Castle Rd. to 3rd St.				\$165,000	
US 93, Wells, fm. 500 ft. S. of I 80 to SR 223					\$265,000
SR 147, Lake Mead Blvd., Las Vegas, fm. Lamb Blvd. to the EUL.					\$2,170,000
SR 445, Pyramid Way, Sparks, fm. Nugget Ave. to Sparks Blvd.					\$380,000
SR 578, Washington Ave., Las Vegas, fm. I 15 to Las Vegas Blvd.					\$165,000
SR 612, N. Nellis Blvd, Las Vegas, fm. E. Russell Rd. to E. Charleston Blvd.					\$970,000
US 50, Fallon, fm. Allen Rd. to Sherman St.					\$785,000
Annual Totals	\$1,755,000	\$2,490,000	\$4,500,000	\$4,130,000	\$4,735,000



A Living Document

- Continue to develop future ADA projects
- Prioritize projects and build into NDOT's work program
- Maintain self assessment data
- Evaluate and report on progress



NEVADA DOT



www.nevadadot.com

