



# 2018 Annual Reports

Performance Management Report, State Highway  
Preservation Report, and Facts & Figures Book

December 2018



**NEVADA DEPARTMENT  
OF TRANSPORTATION**

# **2018 PERFORMANCE MANAGEMENT REPORT**



**December 2018**



# Performance Measures Overview



## Performance Measures Overview

Performance Measure		Target	Current Status	Target Met	Trend (5yrs or less)	Desired Trend
<b>Employee</b>						
Reduce Work Place Accidents (1)	Injuries/Illnesses per 100 employees	2% Annual Reduction	0.5% Decrease			
	Injuries/Illnesses requiring medical attention per 100 employees	2% Annual Reduction	1.4% Decrease			
Provide Employee Training (2)	Percentage Employees Trained According to Requirements	77% Compliance Annually	Average 81% Compliance			
Improve Employee Satisfaction (3)	Percentage Employees Satisfied with NDOT	75% Annually	69% Satisfied			
<b>Project Delivery</b>						
Streamline Agreement Process (4)	Percentage Agreements Processed within 30 days	90% Annually	98% Processed within 30 days			
Streamline Project Delivery – Bid Opening to Construction Completion (7)	Percentage Projects Completed on Schedule and Within Budget	80% Annually	94% within Budget			
			100% within Schedule			
			75% Change Order < 3% Cost Increase			
Streamline Project Delivery – Schedule and Estimate for Bid Advertisement (13)	Percentage of Scheduled Projects Advertised within the Reporting Year	80% Advertised within the Reporting Year	74% Performance			
	Percentage of Advertised & Awarded Projects within Established Construction Cost Estimate Range	80% Delivered within Established Cost Estimate Range	41% (Oct. vs Award) 37% (Eng. vs Award)	 	 	 
Streamline Permitting Process (15)	Percentage Encroachment Permits Processed within 45 days	95% Annual	95.8% Processed within 45 Days			
<b>Assets</b>						
Maintain State Highway Pavement (8)	State Roadways Maintained at "Fair or Better" Condition (Road category definition in report)	Category 1: 95%	98.1%			
		Category 2: 95%	86.1%			
		Category 3: 95%	93.8%			
		Category 4: 95%	72.6%			
		Category 5: 95%	39.7%			
Maintain NDOT Fleet (9)	Percentage Mobile Equipment in Need of Replacement	1% Annual Decrease	4.2% Decrease			
	Percentage Fleet in Compliance with Condition Criteria	1% Increase	1.5% Decrease			
Maintain NDOT Facilities (10)	Percentage of Facilities Assessments & Condition	2% Annual Increase	2%			
Maintain State Bridges (14)	Annual Reduction in Structurally Deficient (SD) Bridges	Replace or Rehabilitate at least 1 SD Bridge Per Year	0 SD Bridge replaced			



**Performance Measures Overview**

Performance Measure	Target	Current Status	Target Met	Trend (5yrs or less)	Desired Trend	
<b>Safety</b>						
Emergency Management, Security and Continuity of Operations (11)	Percentage of Emergency Management Plans Implemented	100% Annually	100% Compliance			
Reduce Fatal & Serious Injury Crashes (12)	Number of Traffic Fatalities	Decrease the projected 2013 - 2017 five year rolling avg. of 303 fatalities by at least one	311			
	Number of Serious Traffic Injuries	Decrease the projected 2013 - 2017 five year rolling avg. of 1,184 serious injuries by at least one	1,180			
	Number of Traffic Fatalities per 100M VMT	Decrease the projected 2013 - 2017 five year rolling avg. of fatalities per 100M VMT by at least .05	1.22 to 1.15			
	Number of Serious Traffic Injuries per 100M VMT	Decrease the projected 2013 - 2017 five year rolling avg. of serious injuries per 100M VMT by at least .05	3.77 to 3.88			
<b>Our Partners</b>						
Improve Customer and Public Outreach (5)	Customer Satisfaction & Public Outreach	Annual Increase in Social Media Goals (Facebook likes, Twitter followers & retweets, YouTube views)	75%			
Reduce and Maintain Congestion Levels on the State Roadway System (6)	Percent of person-miles traveled on Nevada Interstate that are reliable	85%	86.8%			
	Percent of person-miles traveled on Nevada non-interstate NHS that are reliable	65%	86.8%			
	Annual hours of peak-hour excessive delay per capita (Urbanized Areas)	< 12hrs	11hrs			
	Percent of non-single occupancy vehicle travel in Nevada urbanized areas	> 20%	21.5%			



NEVADA DEPARTMENT OF  
TRANSPORTATION

# STATE HIGHWAY PRESERVATION REPORT



February 2019





# STATE OF NEVADA TRANSPORTATION 2018 FACTS AND FIGURES



Rudy Malfabon, P.E., Director



Brian Sandoval, Governor





# NEVADA DOT



[www.nevadadot.com](http://www.nevadadot.com)

