

Regional Transportation Commission of Washoe County Board of Commissioners NDOT Director's Report

Kristina Swallow, P.E.
Director



August 2022

22-0740

TRAFFIC SAFETY

FATALITIES BY COUNTY:



TOTAL LIVES LOST YTD:

211

UP 0% FROM LAST YEAR

TOP CONTRIBUTING FACTORS:
IMPAIRMENT & SPEEDING

FATALITIES



PEDESTRIANS

43

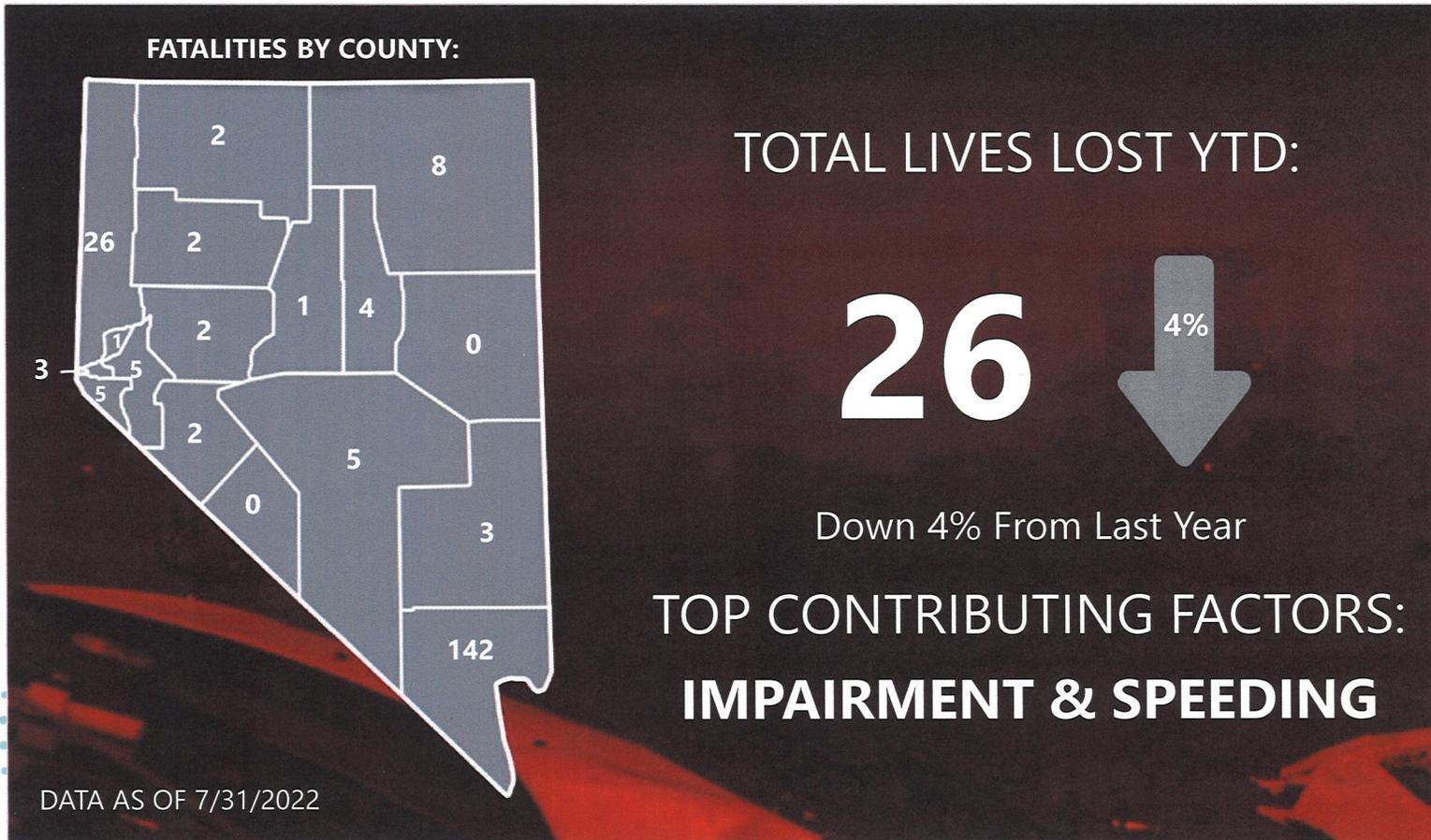


UNRESTRAINED
MOTORISTS

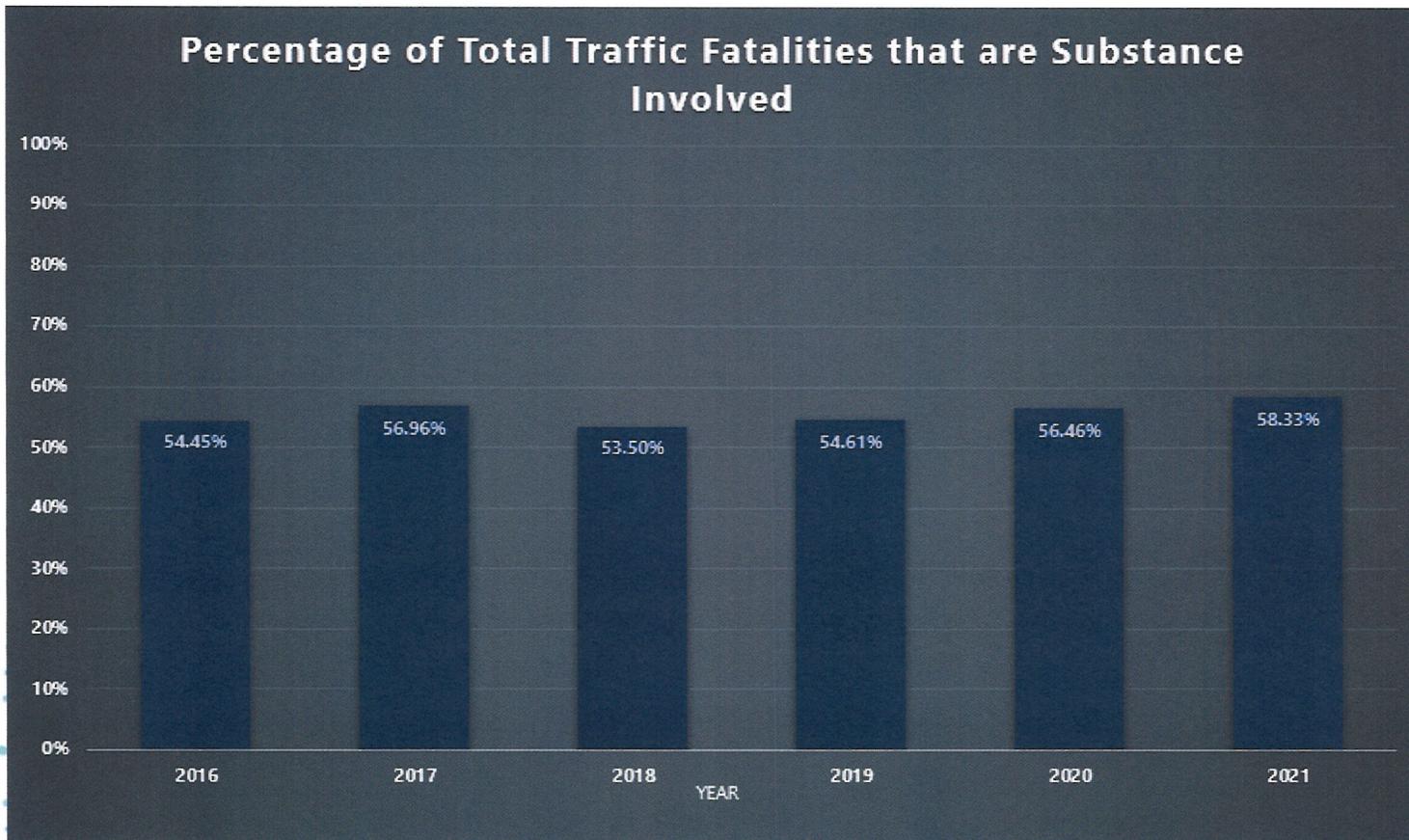
47

DATA AS OF 07/31 /2022

Washoe County Traffic Safety



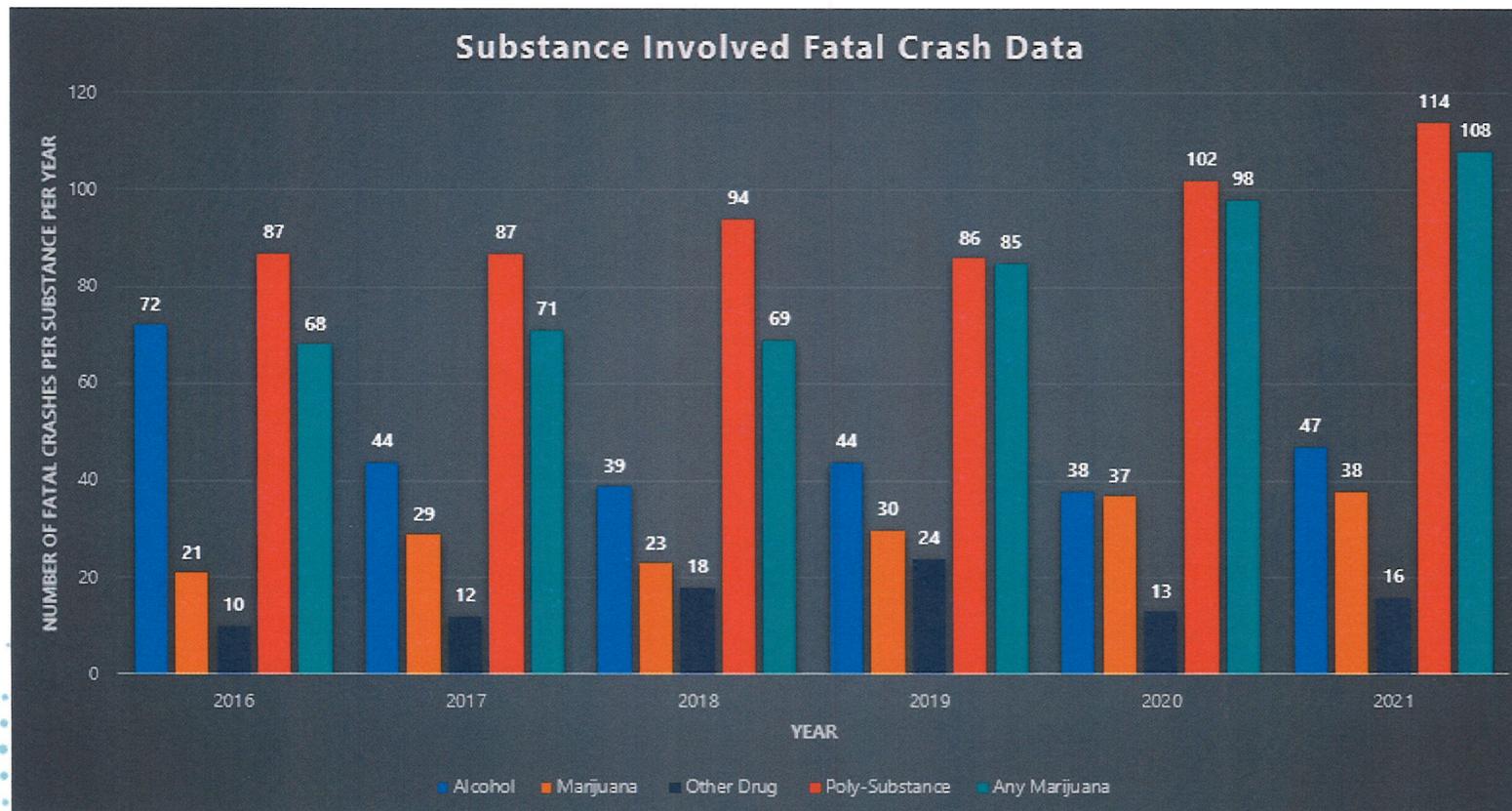
Substance Involved Fatalities 2016-2021



Data Source: NV Dept. of Public Safety,
Office of Traffic Safety



Substance Involved Incidences



Data Source: NV Dept. of Public Safety,
Office of Traffic Safety



— Ignition Interlock Systems



— Reno Spaghetti Bowl Tour



— SR 28/431 Incline Village



— Pyramid Highway and Ingenuity Avenue



— NDOT Resilience Program

- Help develop a resilience program that will:
 - Assess the vulnerability of the Department's transportation systems to determine the impacts of climate-related extreme weather and other stressors.
 - Identify projects and develop strategies to address the vulnerabilities identified through the assessment and promote resilience throughout system.
 - Incorporate resiliency into long-term transportation planning, design consideration, and operations.
 - Prevent/mitigate/adapt to natural hazards resulting from climate changes and other transportation system disturbances.



— NDOT Work Program & STIP



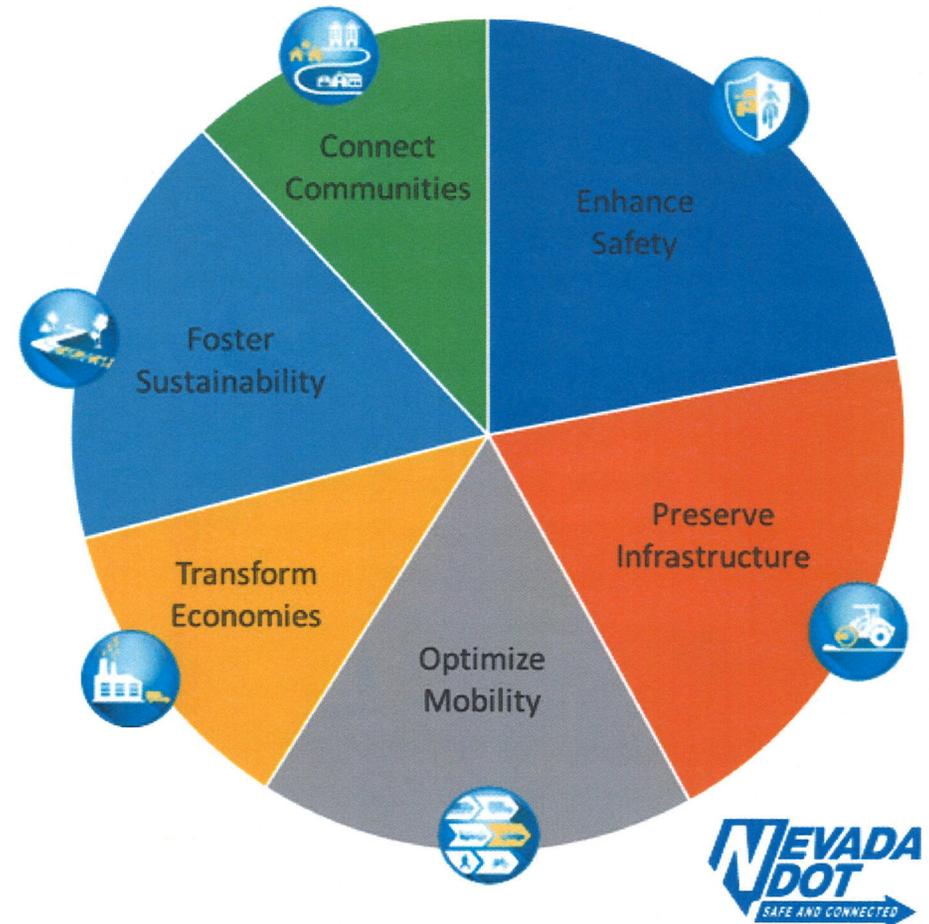
— Prioritization and Harmonization Inputs

Prioritization:

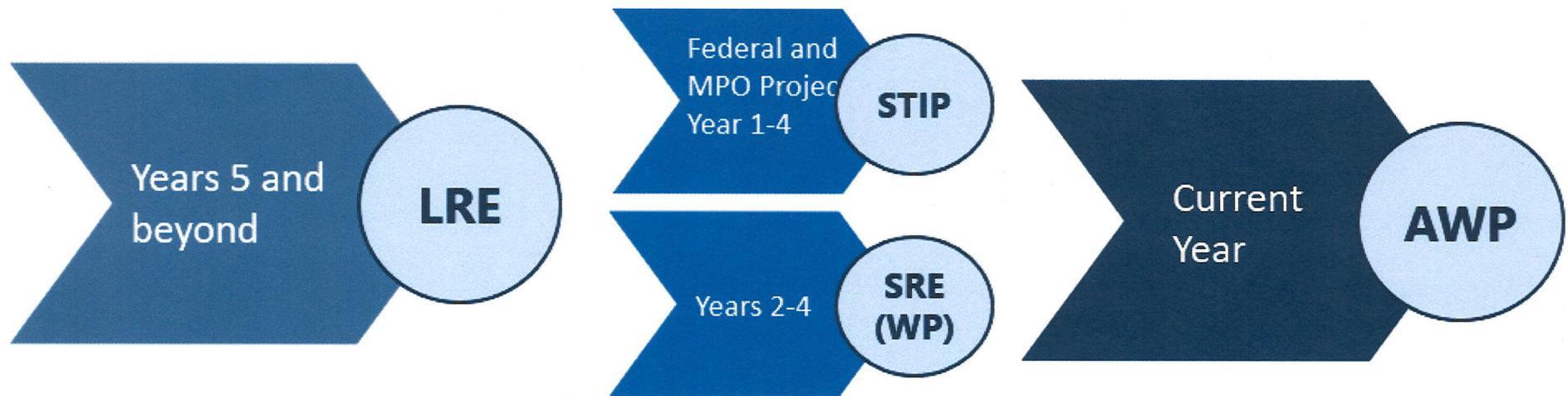
- 6 Goal Areas
- 17 weighted criteria
- Scores and rank for each project

Harmonization:

- Funding Eligibility
- Readiness Year
- Dependencies
- Performance Targets
- Geographic Distribution



— Current Planning Elements



The ***Long-Range Element*** lists projects in the planning stage.

The ***STIP*** includes Federal projects and MPO TIP projects. The ***Short-Range Element, also known as the 4 Year Work Program***, lists STIP projects, and projects that the state and local entities would like to initiate in years 2-4.

The ***Annual Work Program*** lists the current fiscal years STIP projects, the betterments, and rehabilitation projects completed by state forces and district contracts.

— Transportation Funding in Nevada

Anticipated Transportation Funding to Nevada				
	FY2023*	FY2024	FY2025	FY2026
Anticipated Federal Funding	\$601 M	\$545 M	\$556 M	\$566 M
Anticipated State Funding	\$368 M	\$377 M	\$386 M	\$396 M
Total Anticipated Funding	\$968 M	\$922 M	\$942 M	\$962 M

**Includes some FY2022 carry forward funding (Bridge Funding, COVID Relief Funding)*

**Includes MPO Apportionments (as shown on next slide)*



Federal Funds Direct to MPO's

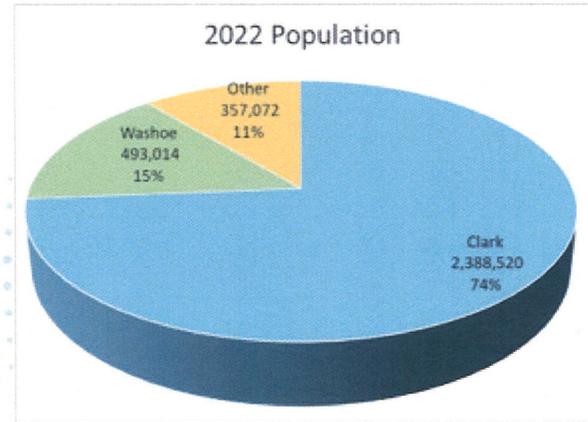
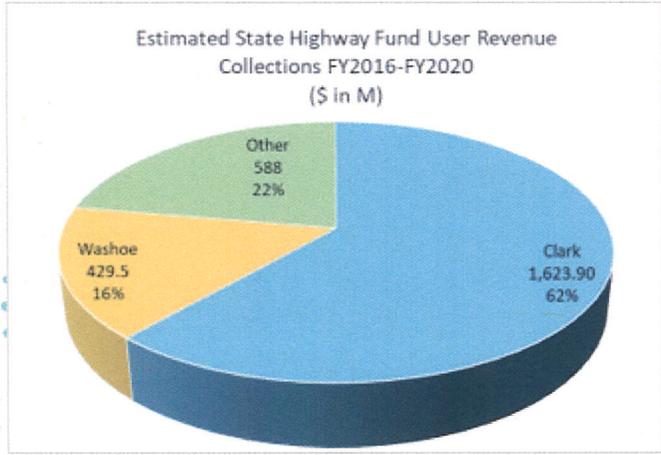
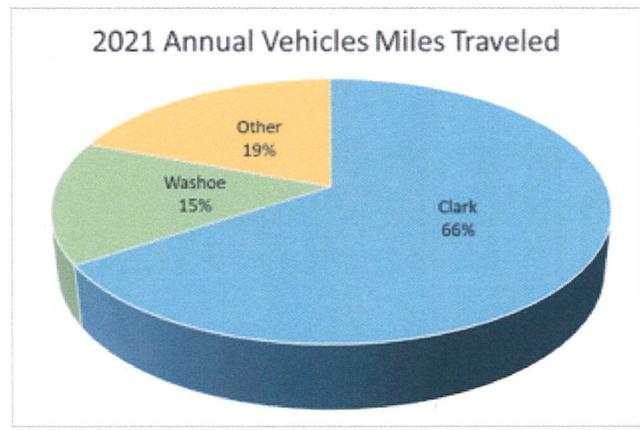
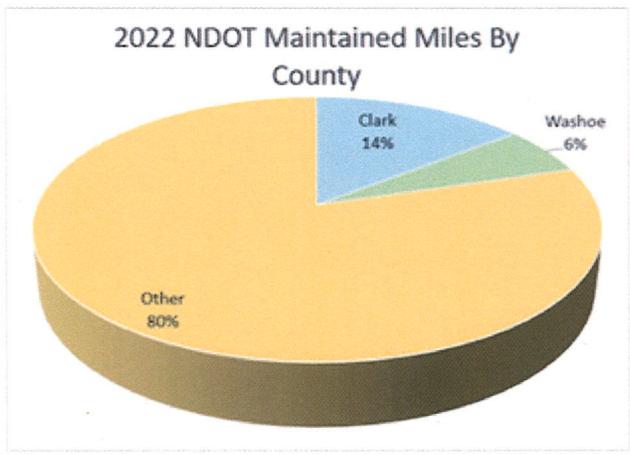
- Metropolitan Planning Organizations (MPOs) receive direct sub-allocations of Federal Funds as dictated by the Federal Statutes for several programs
- MPO's also receive CMAQ Funds allocated by NDOT

FFY 2022 Apportionment Directly to MPO's*				
<i>*Based on currently available data, Awaiting FFY 2023 Appropriations</i>				
	Clark	Washoe	TMPO	CAMPO
STBG	\$42.3 M	\$8.8 M	\$1.5 M	\$1.3 M
TAP	\$3.8 M	\$0.8 M	\$0.1 M	\$0
Carbon Reduction	\$5.0 M	\$1.0 M	\$0.2 M	\$0.2 M
Total Direct Funds	\$51.1 M	\$10.6 M	\$1.8 M	\$1.5 M
CMAQ (through NDOT)	\$27.8 M	\$7.0 M	\$0	\$0
Total Funds (Including CMAQ)	\$80.0 M	\$17.6 M	\$1.8 M	\$1.5 M

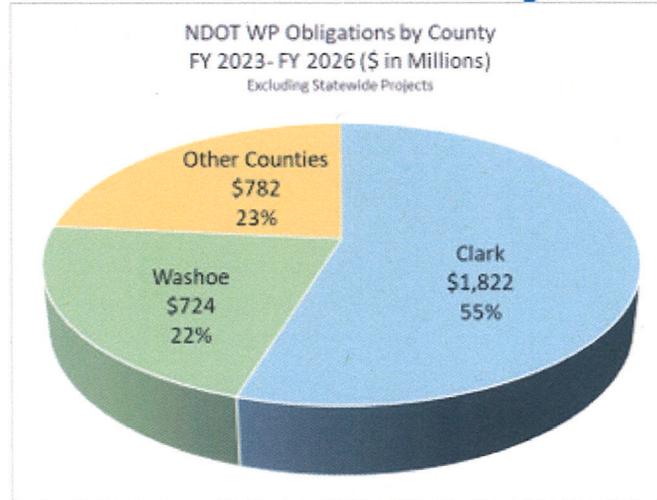
STBG = Surface Transportation Block Grant, **TAP** = Transportation Alternatives Program **CMAQ** = Congestion Mitigation Air Quality



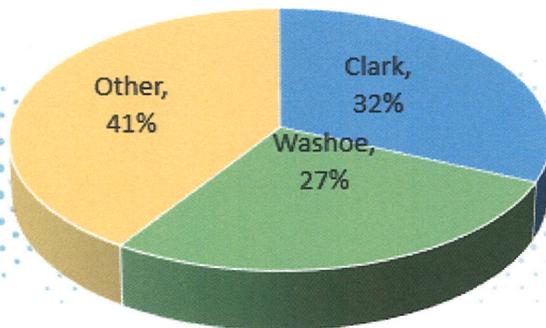
Factors Influencing Geographic Splits



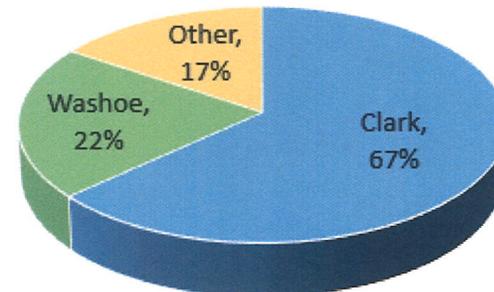
Planned Obligations in Work Program



Projects with Preservation
as Primary Project Type
\$1,389 M

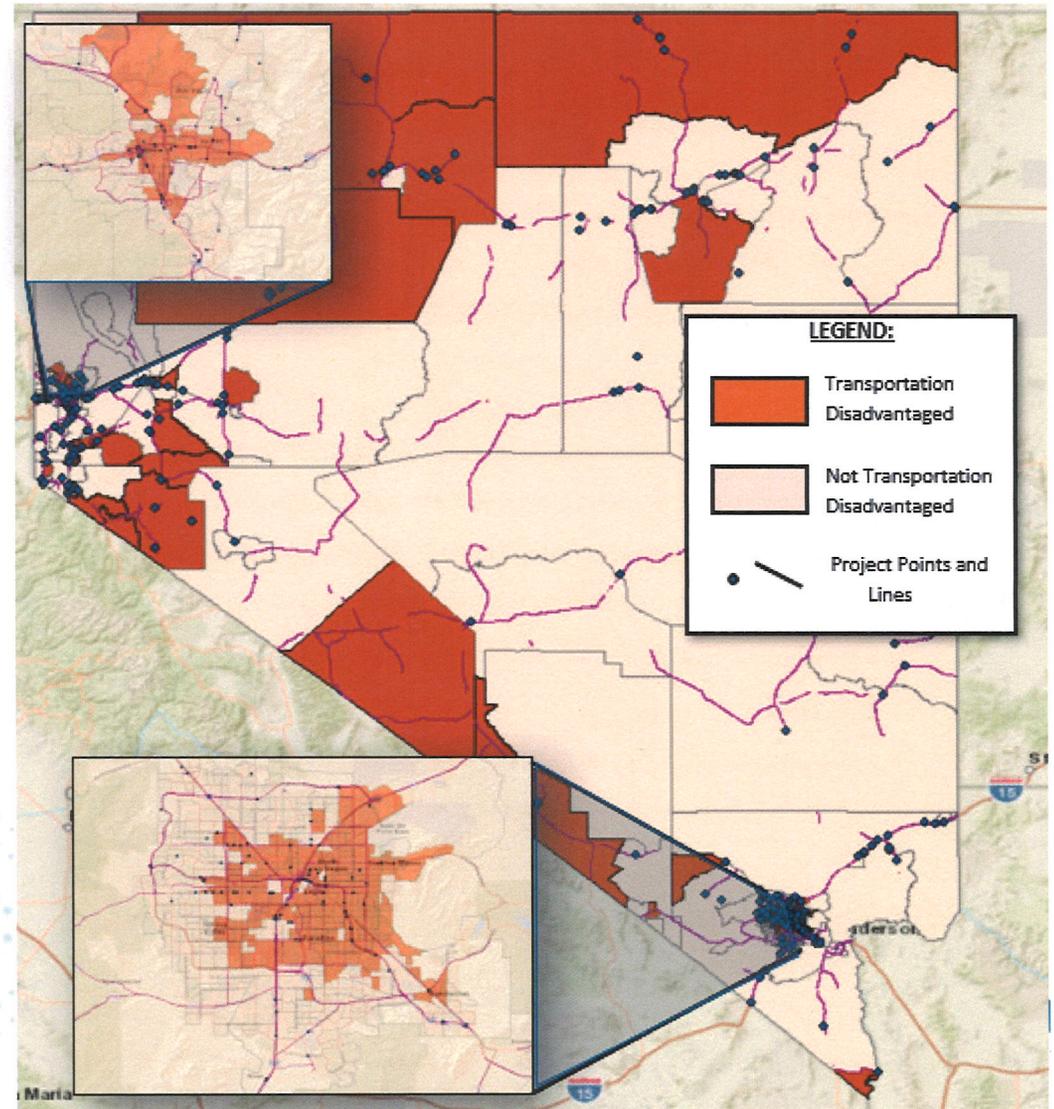
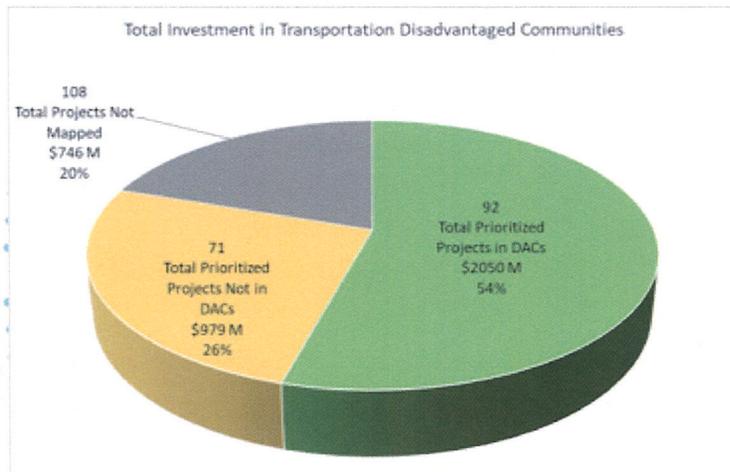


Projects with Primary Project Type
NOT Preservation
\$2,057 M



Justice40 Requirements

- USDOT has defined Disadvantaged Communities (DAC's) and set a target that 40% of the benefit of the federal funding go to these communities
- Evaluated location of projects in DAC's
 - 1/3 of projects are in DAC's
 - 54% of the investment is located in DAC's
- Continuing to refine process to evaluate impact on DAC's





kswallow@dot.nv.gov | (775) 888-7000

Regional Transportation Commission of Washoe County Board of Commissioners NDOT Director's Report

Cole Mortensen, P.E.
Deputy Director

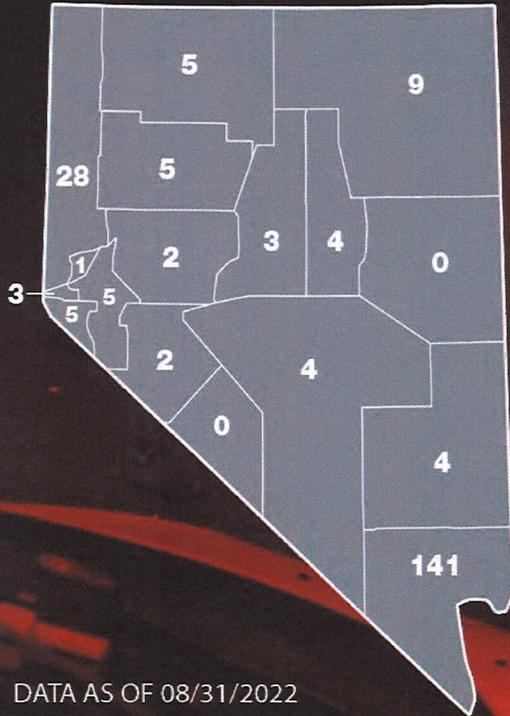


September 2022

22-0740

Traffic Safety

FATALITIES BY COUNTY:



DATA AS OF 08/31/2022

TOTAL LIVES LOST YTD:

242 ↓ 3%

DOWN 2.81% FROM LAST YEAR

TOP CONTRIBUTING FACTORS:
IMPAIRMENT & SPEEDING

FATALITIES



PEDESTRIANS

51

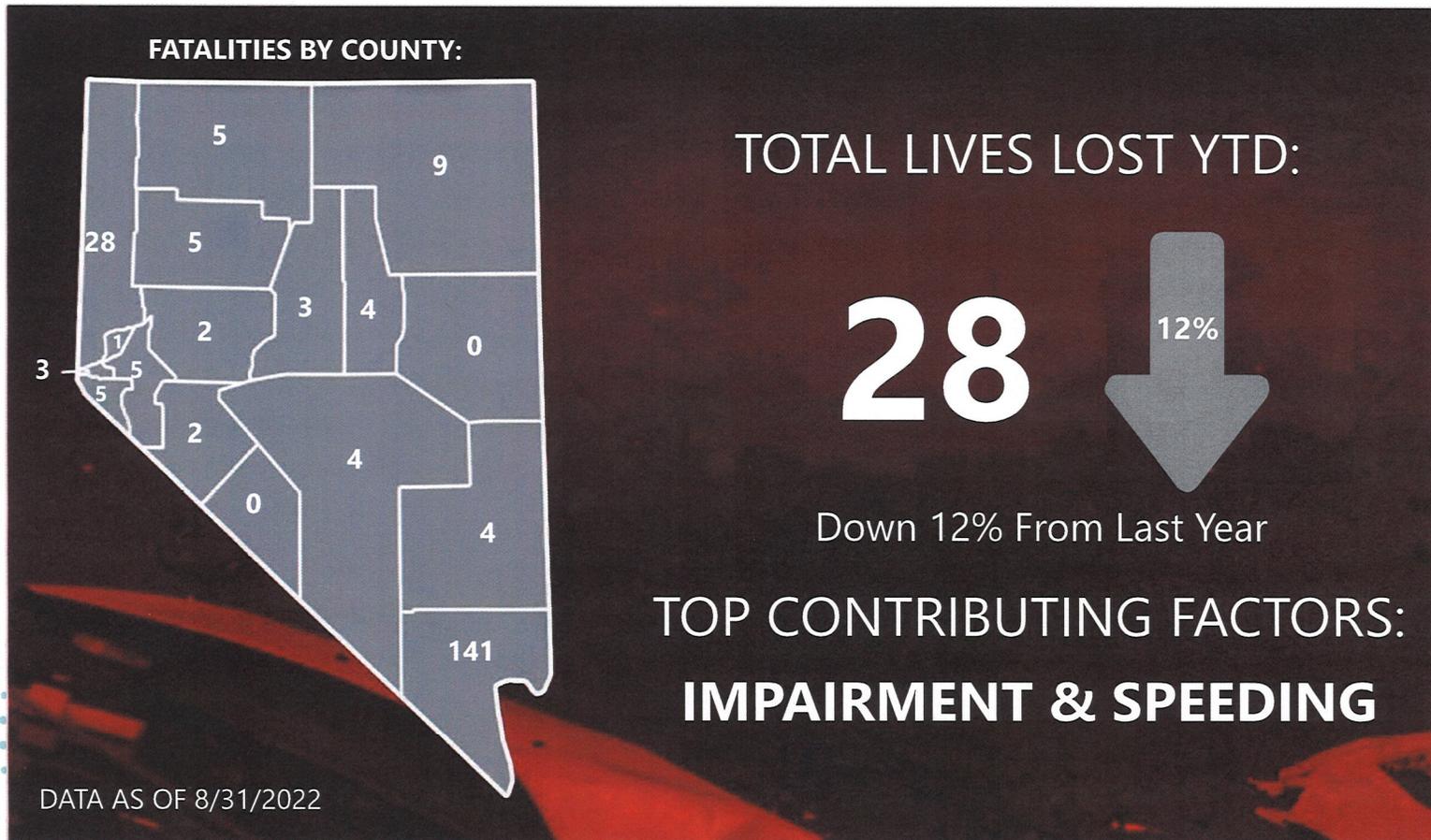


UNRESTRAINED MOTORISTS

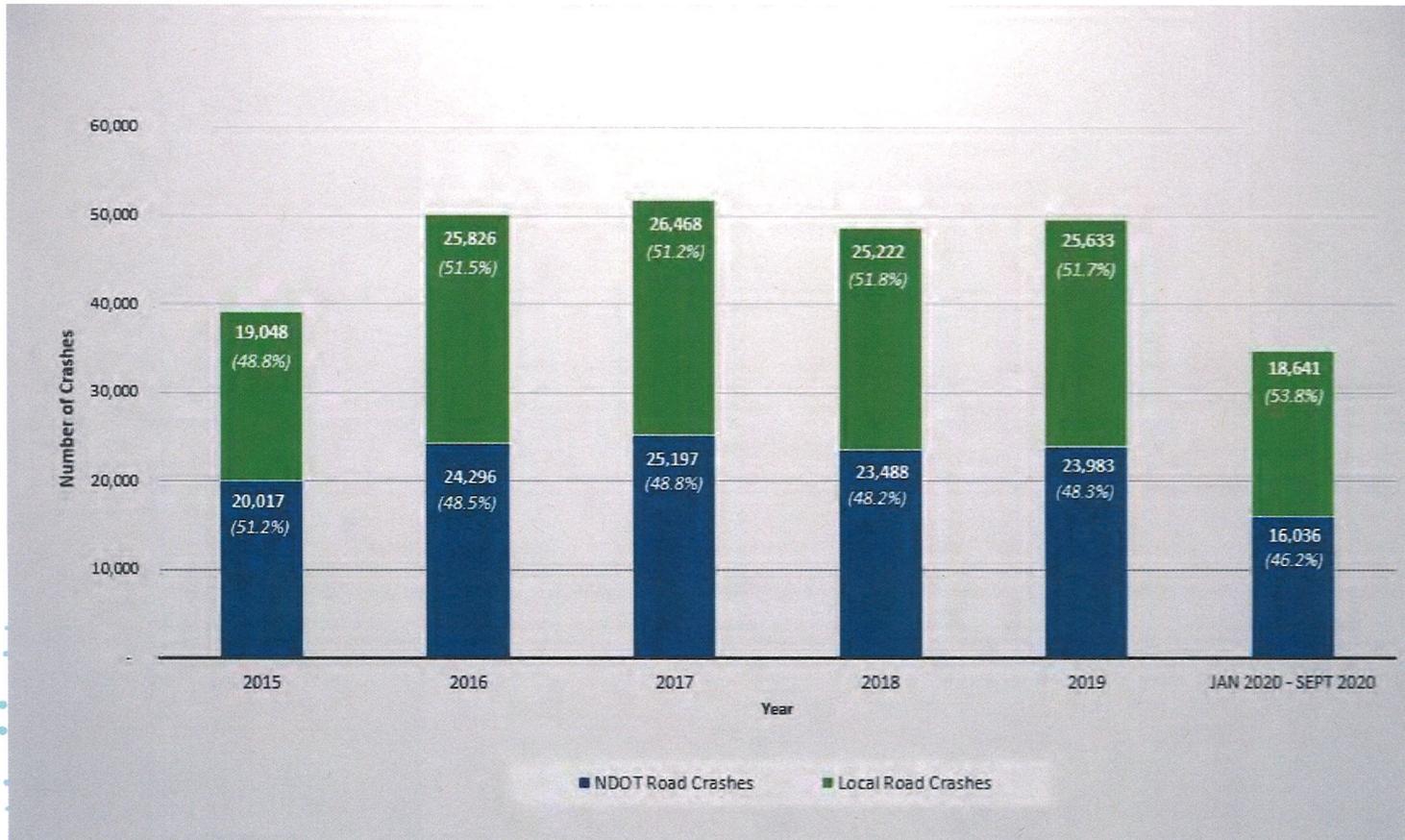
54



Washoe County Traffic Safety



State Vs. Local Road Crashes and Safety Plans



Grant Funding for U.S. 395/North Virginia Street



New 511 System



ADVISORIES

MY ROUTES

Select your route or enter starting point and destination

A Reno, NV, USA

+ Add Waypoint

B Carson City, NV, USA

Enter a route name to save *

Reset Save

Route 1 **Route 2**

34 min 40 min

Total Time: 34 min
Total Travel Distance: 31.6 miles

Head north on N Virginia St (US-395-BR). Go for 0.3 mi.

Turn right onto E Maple St. Go for 384 ft.

Take ramp onto I-80 W. Go for 1.1 mi.



August Redistribution

FFY	August Redistribution
2016	20,000,000
2017	21,635,649
2018	32,196,070
2019	26,624,678
2020	46,815,268
2021	33,801,364
2022	101,056,852

History of NDOT August Redistribution
Obligation Limitation Received
2016 – 2022



— Spaghetti Bowl Xpress



SPAGHETTI BOWL
XPRESS

NEVADA
DOT
SAFE AND CONNECTED



cmortensen@dot.nv.gov | (775) 888-7000