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BROOKINGS MOUNTAIN WEST

Nevada Surface Transportation Factsheet—6/2013

Prepared by Robert Lang, Ph.D., Director, Brookings Mountain West at UNLV

Federal Formula-Based Aid to the States (Source U.S. Census)

Federal Formula-Based Aid per capita in the U.S. in 2010: \$2,085.

In Nevada: **\$1,371.**

Rank of Nevada in Formula Aid: 53 of 53 (ranking includes Puerto Rico, Guam, and the Virgin Islands).

Federal Formula-Based Aid per capita in Washoe County, NV: \$1,664.

In Clark County, NV: \$772.

Difference between Washoe and Clark: \$892.

Amount of additional federal aid that Clark would receive *per year* if the county were funded at Washoe's federal funding level: **\$1,748,677,009** (based on 2,000,759 Clark population multiplied by \$892).

Federal Surface Transportation Formula Grants to the States (Source U.S. Census)

Nevada Federal Surface Transportation Grant Funding per capita in 2012: **\$257.** Amount Nevada would have received had it been funded at average levels of Mountain West states (AZ, CO, NM, UT) and Puerto Rico: **\$372.**

"Federal Transit Capital Investment" grants per capita in Nevada in 2012: **\$6.24.**Average for Mountain West states (AZ, CO, NM, UT) and Puerto Rico: **\$18.92** (Diff = -203%).

"Federal Transit Formula Grants" per capita for Nevada in 2012: \$7.64.

Average for Mountain West states (AZ, CO, NM, UT) and Puerto Rico: \$39.79 (Diff = -421%).

Nevada Major Project Index (projects begun in 2006-2009 and finished this decade)

(Note that the figures below exclude "congressional-directed spending" or earmarks).

Total major Nevada major project funding according to NDOT: \$1,355,300,000.

Amount for projects in Clark County: \$475,000,000.

Clark's share of funding: 35%.

Clark's share of state population in 2010: 72%.

Clark's approximate share of Nevada's total Vehicle Miles Traveled according to NDOT: 67%

Galena Creek Bridge (I-580) vs. Mike O'Callaghan-Pat Tillman Memorial Bridge (US 93)

Galena Creek Bridge.

Total Length: **1,725 feet.** Total Lanes: **6.** River Spanned: Galena Creek. Metros Linked: Carson City (metro pop. 54,838) to Reno (metro pop 433,843).

Total Cost: \$133,000,000 (including the cost of the initial contract).

Funding Source: Mostly federal formula aid money.

Road Maintenance: NDOT

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Mike O'Callaghan-Pat Tillman Memorial Bridge.

Total Length: **1,900 feet.** Total Lanes: **4.** River Spanned: Colorado.

Metros Linked: Las Vegas (metro pop. 2,000,759) to Phoenix (metro pop 4,329,534).

Total Cost: \$240,000,000.

Funding Source: Mostly federal earmark money for both Arizona and Nevada.

Road Maintenance: NDOT and ADOT

<u>Interstate 580 (Reno-Carson City Freeway) vs. Interstate 215 (Las Vegas "Bruce Woodbury"</u> Beltway)

Interstate 580 (Reno-Carson City Freeway).

Total Length: **8.5 miles** (Mt. Rose to Washoe Valley). Total Lanes: **6.**

Total Cost: \$575,000,000. Cost Per Mile: \$67,648,000.

Funding Source: Mostly federal formula aid and state funds (no use of local Special Improvement

District money).

Road Maintenance: NDOT.

Status: Compete

Interstate 215 (Las Vegas Beltway).

Total Length: **53 miles.** Total Lanes: **6-8.**

Total Cost: \$1,700,000,000. Cost Per Mile: \$32,0755,000.

Funding Source: Mostly local, including \$100s of millions in Special Improvement District money.

Road Maintenance: Mostly by Clark County.

Status: Sections of the road between US 95 and I-15 not fully complete.

Carson City Freeway (Under Construction) vs. Boulder City Bypass (Proposed)

Carson City Bypass.

Total Length: **8 miles.** Total Lanes: **4.**

Total Costs: approx. \$167,500,000 (67.5 mil for phase 1 and 100 mil for phase 2).

Funding Source: Mostly federal formula aid and state funds.

Status: Phase 1 complete. Phase 2A and 2B (4.9 miles under construction).

Primary Benefit: "Freeway around Carson City—The State Capital."

Boulder City Bypass.

Total Length: **15 miles.** Total Lanes: **4.**

Total Costs: approx. \$400,000,000.

Funding Source: Uncertain, state money dedicated for Phase 1 swept by governor's budget, Phase 2

funding includes a proposed toll.

Primary Benefit: Key link in I-11 project (Phoenix to Las Vegas). Also links Las Vegas to its suburb

Mohave County, AZ.