2013

Nevada Surface Transportation Factsheet : 6/2013

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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.

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.
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
**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

**Interstate 580 (Reno-Carson City Freeway) vs. Interstate 215 (Las Vegas “Bruce Woodbury” 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: **$32,075,000.**
- 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.