RANK 10

NEVADA

SUMMARY

On the basis of its solvency in five separate categories, Nevada ranks 10th among the US states for fiscal health. Nevada has between 1.46 and 2.69 times the cash needed to cover short-term obligations. Revenues exceed expenses by 16 percent, with an improving net position of \$521 per capita. In the long run, a net asset ratio of 0.03 indicates that Nevada does not have any assets remaining after debts have been paid. Long-term liabilities are lower than the national average, at 37 percent of total assets, or \$1,697 per capita. Total unfunded pension liabilities that are guaranteed to be paid are \$83.92 billion, or 65 percent of state personal income. OPEB are \$1.45 billion, or 1 percent of state personal income.

2016 TOTAL LONG-TERM OBLIGATIONS

STATE DEBT

| | General obligation bonds | Total primary government debt | State personal income | Ratio of debt to state personal income | Total primary debt per capita |
|------------------|--------------------------------|-------------------------------------|-----------------------|--|----------------------------------|
| Nevada | \$1.36 billion | \$3.19 billion | \$128.29 billion | 2.5% | \$1,084 |
| National average | \$5.85 billion | \$12.65 billion | \$319.33 billion | 3.7% | \$1,830 |

PENSION LIABILITY

| | Unfunded pension liability | Funded ratio | Market value of unfunded liability | Market value of funded liability ratio | |
|------------------|-------------------------------|--------------|------------------------------------|--|--|
| Nevada | \$12.56 billion | 74% | \$83.92 billion | 30% | |
| National average | \$23.43 billion | 73% | \$135.50 billion | 32% | |

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

| | Total unfunded OPEB | Funded ratio | | |
|------------------|---------------------|--------------|--|--|
| Nevada | \$1.45 billion | 0% | | |
| National average | \$14.51 billion | 14% | | |

- 1. Nebraska
- 2. South Dakota
- 3. Tennessee
- 4. Florida
- 5. Oklahoma
- 6. Wyoming
- 7. Idaho
- 8. Utah
- 9. North Carolina

10. Nevada

- 11. Alaska
- 12. New Hampshire
- 13. Virginia
- 14. Alabama
- 15. Missouri
- 16. Montana
- 17. Kansas
- 18. Georgia
- 19. North Dakota
- 20. South Carolina
- 21. Indiana
- 22. Texas
- 23. Ohio
- 24. Minnesota
- 25. Arkansas
- 26. Wisconsin
- 27. Arizona
- 28. Colorado
- 29. Iowa
- 30. Washington
- 31. Oregon
- 32. Michigan
- 33. Maryland
- 34. Maine
- 35. Pennsylvania
- 36. Mississippi
- 37. Louisiana
- 38. Hawaii
- 39. Vermont
- 40. Rhode Island
- 41. New York
- 42. California
- 43. West Virginia
- 44. Delaware
- 45. New Mexico
- 46. Kentucky
- 47. Massachusetts
- 48. New Jersey
- 49. Connecticut
- 50. Illinois



1st service-level 3.0 solvency 1st budget ▶ solvency 2.0 1.0 16th long-run ▶ US solvency avg 24th cash ▶ solvency -1.0 45th trust fund > solvency -2.0 -3.0

distance from

US average

(in standard deviations)

UNDERLYING RATIOS

| | Cash ratio | Quick ratio | Current ratio | Operating ratio | Surplus (or deficit) per capita | | Long-term liability ratio | Long-term liability per capita |
|------------------------|------------|-----------------------------|------------------------------|-----------------|---------------------------------------|----------|---------------------------------|--------------------------------------|
| Nevada | 1.46 | 2.65 | 2.69 | 1.16 | \$521 | 0.03 | 0.37 | \$1,697 |
| National average | 2.22 | 2.99 | 3.22 | 1.01 | -\$72 | -0.17 | 0.63 | \$4,387 |
| Tax-to-income ratio | | Revenue-to- income ratio | Expenses-to- income ratio | | Pension-to-inc | come OPE | OPEB-to-income ratio | |
| Nevada | 0.04 | | 0.09 | 0. | .08 | 0.65 | | 0.01 |
| National average | 0.06 | | 0.13 | 0. | 13 | 0.43 | | 0.04 |

KEY TERMS

- Cash solvency measures whether a state has enough cash to cover its shortterm bills, which include accounts payable, vouchers, warrants, and shortterm debt. (Nevada ranks 24th.)
- Budget solvency measures whether a state can cover its fiscal year spending using current revenues. Did it run a shortfall during the year? (Nevada ranks 1st.)
- **Long-run solvency** measures whether a state has a hedge against large long-term liabilities. Are enough assets available to cushion the state from potential shocks or long-term fiscal risks? (Nevada ranks 16th.)
- **Service-level solvency** measures how high taxes, revenues, and spending are when compared to state personal income. Do states have enough "fiscal slack"? If spending commitments demand more revenues, are states in a good position to increase taxes without harming the economy? Is spending high or low relative to the tax base? (Nevada ranks 1st.)
- Trust fund solvency measures how much debt a state has. How large are unfunded pension liabilities and OPEB liabilities compared to the state personal income? (Nevada ranks 45th.)

For a complete explanation of the methodology used to calculate Nevada's fiscal health rankings, see Eileen Norcross and Olivia Gonzalez, "Ranking the States by Fiscal Condition, 2018 Edition" (Mercatus Research, Mercatus Center at George Mason University, Arlington, VA, October 2018).