40 WEST VIRGINIA

SUMMARY

On the basis of its fiscal solvency in five separate categories, West Virginia ranks 40th among the US states and Puerto Rico for its fiscal health. On a cash basis, West Virginia has between 1.50 and 2.02 times the cash needed to cover short-term liabilities. Revenues exceed expenses by 2 percent, for a surplus of \$131 per capita. Net assets are 12 percent of total assets, and total liabilities are 23 percent of total assets. Total debt is \$2.07 billion. Unfunded pension liabilities are \$19.82 billion on a guaranteed-to-be-paid basis, and other postemployment benefits (OPEB) are \$2.73 billion. These three liabilities are equal to 37 percent of total state personal income.

2014 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
West Virginia	\$0.46 billion	\$2.07 billion	\$66.86 billion	3.1%	\$1,119
National average	\$6.60 billion	\$13.76 billion	\$288.25 billion	6.0%	\$2,144

PENSION LIABILITY

	Unfunded pension liability	Funded ratio	Market value of unfunded liability	Market value of funded liability ratio
West Virginia	\$5.55 billion	67%	\$19.82 billion	37%
National average	\$20.46 billion	74%	\$86.85 billion	40%

OTHER POSTEMPLOYMENT BENEFITS (OPEB)

	Total unfunded OPEB	Funded ratio
West Virginia	\$2.73 billion	20%
National average	\$11.14 billion	12%

1. Alaska

2. Nebraska

3. Wyoming

4. North Dakota 5. South Dakota

6. Florida

7. Utah

8. Oklahoma

9. Tennessee

10. Montana

11. Ohio

12. Idaho

13. Nevada

14. Missouri

15. Alabama

16. Texas

17. Indiana

18. South Carolina

19. Virginia

20. New Hampshire

21. North Carolina

22. Colorado

23. Georgia

24. Washington

25. Iowa

26. Minnesota

27. Kansas

28. Arkansas

29. Wisconsin

30. Oregon

31. Arizona 32. Mississippi

33. Louisiana

34. New Mexico

35. Michigan

36. Vermont

37. Rhode Island

38. Delaware

39. Pennsylvania

40. West Virginia

41. Maryland

42. New York

43. Maine 44. California

45. Hawaii

46. Kentuckv

40. Kentucky 47. Illinois

48. New Jersey

49. Massachusetts

50. Connecticut

51. Puerto Rico



3.0 distance from US average (in standard deviations)

UNDERLYING RATIOS

Operating

ratio

Current

ratio

Cash ratio

Quick ratio

Surplus (or

deficit) per

capita

Net asset

ratio

Long-term

liability

ratio

Long-term

liability

per capita

West 1.50 1.79 2.02 1.02 \$131 0.12 0.23 \$2,348 Virginia National 2.40 3.18 3.54 1.06 \$448 -0.03 0.47 \$3,069 average Tax-to-income Revenue-to-Expenses-to-Pension-to-OPEB-to-Primary debtratio income ratio income ratio income ratio income ratio to-income ratio 0.08 0.18 0.18 0.30 0.04 0.03 West Virginia National 0.06 0.14 0.13 0.31 0.03 0.06 average

1.0

2.0

KEY TERMS

- **Cash solvency** measures whether a state has enough cash to cover its short-term bills, which include accounts payable, vouchers, warrants, and short-term debt. (West Virginia ranks 32nd.)
- **Budget solvency** measures whether a state can cover its fiscal year spending using current revenues. Did it run a shortfall during the year? (West Virginia ranks 32nd.)
- **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? (West Virginia ranks 28th.)
- **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? (West Virginia ranks 45th.)
- **Trust fund solvency** measures how much debt a state has. How large are unfunded pension liabilities, OPEB liabilities, and state debt compared to the state personal income? (West Virginia ranks 30th.)



For a complete explanation of the methodology used to calculate West Virginia's fiscal health rankings, see Eileen Norcross and Olivia Gonzalez, "Ranking the States by Fiscal Condition," 2016 ed. (Mercatus Research, Mercatus Center at George Mason University, Arlington, VA, June 2016).

