# RANK 13

## **VIRGINIA**

### **SUMMARY**

On the basis of its solvency in five separate categories, Virginia ranks 13th among the US states for fiscal health. Virginia has between 1.55 and 2.31 times the cash needed to cover short-term obligations. Revenues exceed expenses by 2 percent, with an improving net position of \$92 per capita. In the long run, Virginia has a net asset ratio of –0.06. Long-term liabilities are lower than the national average, at 33 percent of total assets, or \$1,714 per capita. Total unfunded pension liabilities that are guaranteed to be paid are \$127.59 billion, or 28 percent of state personal income. OPEB are \$5.43 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
Virginia	\$0.60 billion	\$6.63 billion	\$451.91 billion	1.5%	\$789
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
Virginia	\$23.13 billion	75%	\$127.59 billion	35%
National average	\$23.43 billion	73%	\$135.50 billion	32%

#### OTHER POSTEMPLOYMENT BENEFITS (OPEB)

	Total unfunded OPEB	Funded ratio		
Virginia	\$5.43 billion	25%		
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. lowa
- 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 Jersev
- 49. Connecticut
- 50. Illinois



## 4th service-level 3.0 solvency 2.0 1.0 10th trust fund ▶ solvency 29th budget • solvency 18th ▶ US long-run avg solvency 28th -1.0 cash > 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
Virginia	1.55	2.23	2.31	1.02	\$92	-0.06	0.33	\$1,714
National average	2.22	2.99	3.22	1.01	-\$72	-0.17	0.63	\$4,387
	Tax-to-ind		Revenue-to- income ratio		ses-to- ne ratio	Pension-to-inco ratio	ome OPEE	3-to-income ratio
Virginia	0.05		0.09	0.	.09	0.28		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. (Virginia ranks 28th.)
- **Budget solvency** measures whether a state can cover its fiscal year spending using current revenues. Did it run a shortfall during the year? (Virginia ranks 29th.)
- **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? (Virginia ranks 18th.)
- **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? (Virginia ranks 4th.)
- 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? (Virginia ranks 10th.)

For a complete explanation of the methodology used to calculate Virginia'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).