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William F. Tate IV is the Edward Mallinckrodt Distinguished University Professor in Arts & Sciences at Washington University in St. Louis. He also directs the Center for the Study of Regional Competitiveness in Science and Technology and serves as chair of the Department of Education at the university, where he has been affiliated with the Center for Applied Statistics, Institute for Public Health, and Urban Studies. He is a past president of the American Educational Research Association (AERA). Tate is a fellow of the association as well as the recipient of a presidential citation for his contributions to theory and methods associated with research on opportunity to learn and social disparities. He has concentrated his research efforts in four areas: (1) social determinants of mathematics, engineering, technology, and science attainment and disparities; (2) geospatial and epidemiological applications to education, health, and human development; (3) political economy of urban metropolitan regions; and (4) leadership in public-private human services alliances and research collaborations.

He recently co-edited two books focused mathematics and science education titled, *Disrupting tradition: Pathways for research and practice in mathematics education* and *Beyond stock stories and folktales: African Americans paths to STEM fields.*

He is an author of *Silver Burdett Ginn Mathematics*, *Scott Foresman-Addison Wesley Mathematics*, *Scott Foresman Science*, and *Scott Foresman-Addison Wesley enVisionMATH*, and *enVisionMATH Common Core*.