

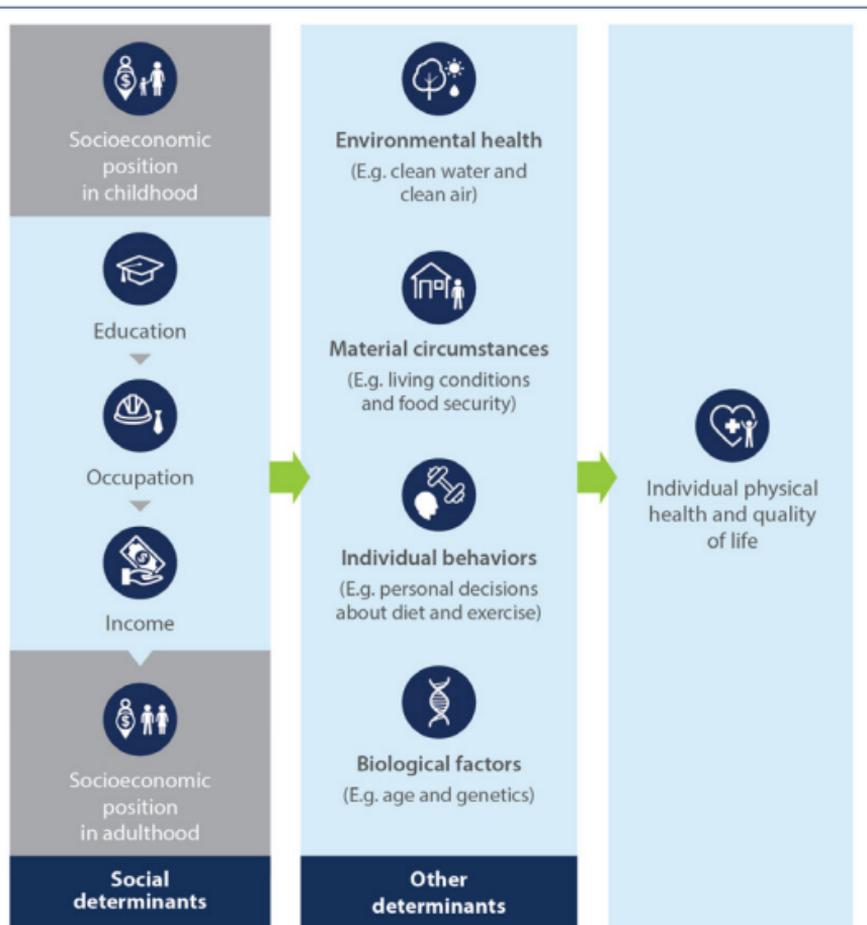


SOCIAL DETERMINANTS OF HEALTH IN THE FIFTH DISTRICT

Social determinants of health are social and economic conditions that may directly or indirectly affect health outcomes. Research shows that factors such as a quality education, stable employment, safe surroundings, access to healthy food, transportation options, internet connectivity and preventive and support services may contribute to individual physical health, as well as to overall health-related quality of life for a community. This evidence does not diminish the importance of medical care in determining health outcomes, but instead suggests that these social factors, in addition to medical care and a number of additional determinants, contribute to physical health and quality of life.

Research also indicates that social determinants of health contribute to systematic and avoidable disparities in health outcomes that may disadvantage the residents of low- and moderate-income (LMI) communities. Galea et al. (2011) estimated that in 2000, 133,000 deaths in the U.S. could be attributed to living in poverty and an additional 39,000 deaths could be attributed to living in poor neighborhoods. To address this neighborhood disparity and more comprehensively promote healthy communities regardless of income level, there is increasing coordination between public health initiatives and community development efforts.

HOW DO SOCIAL DETERMINANTS FIT IN WITH OTHER FACTORS THAT CONTRIBUTE TO INDIVIDUAL PHYSICAL HEALTH AND QUALITY OF LIFE?



HOW DO SOCIAL DETERMINANTS OF HEALTH MEASURE UP IN THE FIFTH DISTRICT?

State	Violent crime rate (2013)	Access to source of medical care other than emergency room (2014)	Poverty rate (2014)	On-time high school graduation rate (2014)	Unemployment rate (2015)
DC	51 1.3%	33 88.8%	44 18.4%	51 61.4%	51 6.9%
MD	43 0.5%	22 90.4%	2 10.4%	17 86.4%	26 5.2%
VA	3 0.2%	24 89.8%	12 11.8%	24 85.3%	16 4.4%
NC	28 0.3%	19 90.7%	38 17.2%	26 83.9%	34 5.7%
SC	45 0.5%	38 87.6%	40 17.9%	35 80.1%	40 6.0%
WV	23 0.3%	34 88.8%	43 18.3%	25 84.5%	49 6.7%

state ranking → 1-51 ← state percentage
1-100%

Sources: "Uniform Crime Reports," Criminal Justice Information Services, Federal of Investigation, 2015; State Health Access Data Assistance Center, University of Minnesota, 2016; U.S. Census Bureau, 2014 Small Area Income and Poverty Estimates; U.S. Department of Education Institute of Education Sciences National Center for Education Statistics, Table 219.4 2015, U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics—Unemployment Rates for States, 2015.

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