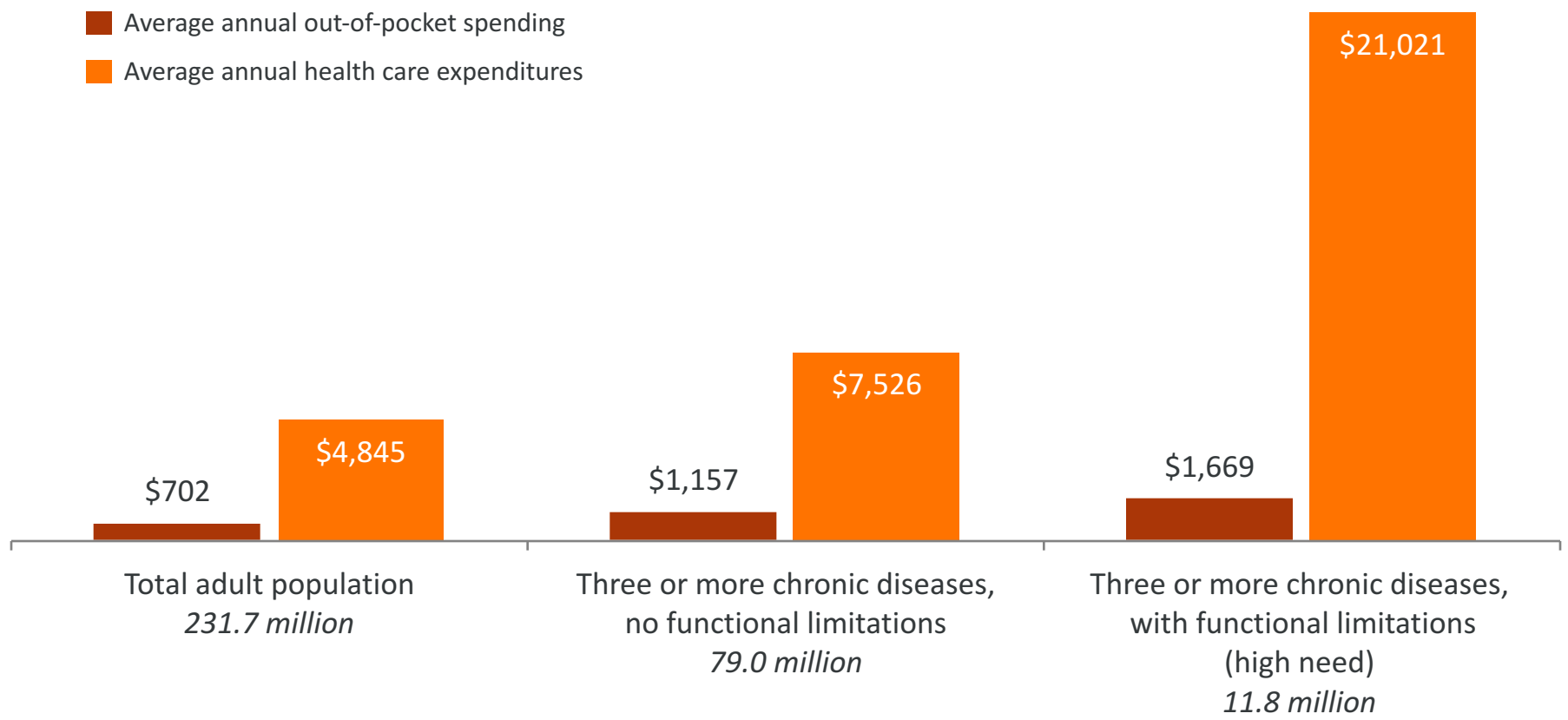


# Adults with High Needs Have Higher Health Care Spending and Out-of-Pocket Costs

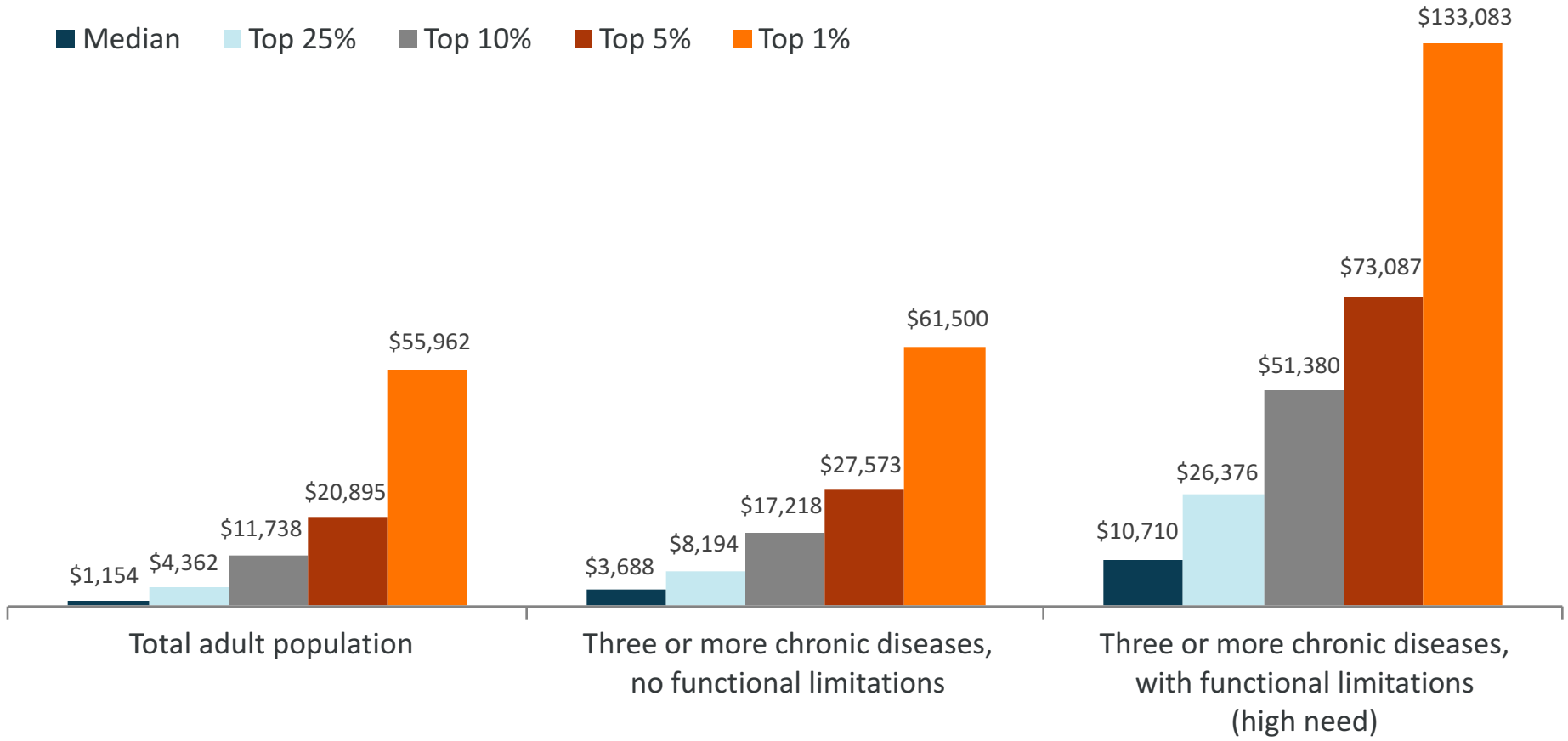


Note: Noninstitutionalized civilian population age 18 and older.  
Data: 2009–2011 Medical Expenditure Panel Survey (MEPS). Analysis by C. A. Salzberg, Johns Hopkins University.

Source: S. L. Hayes, C. A. Salzberg, D. McCarthy, D. C. Radley, M. K. Abrams, T. Shah, and G. F. Anderson, *High-Need, High-Cost Patients: Who Are They and How Do They Use Health Care?* The Commonwealth Fund, August 2016.



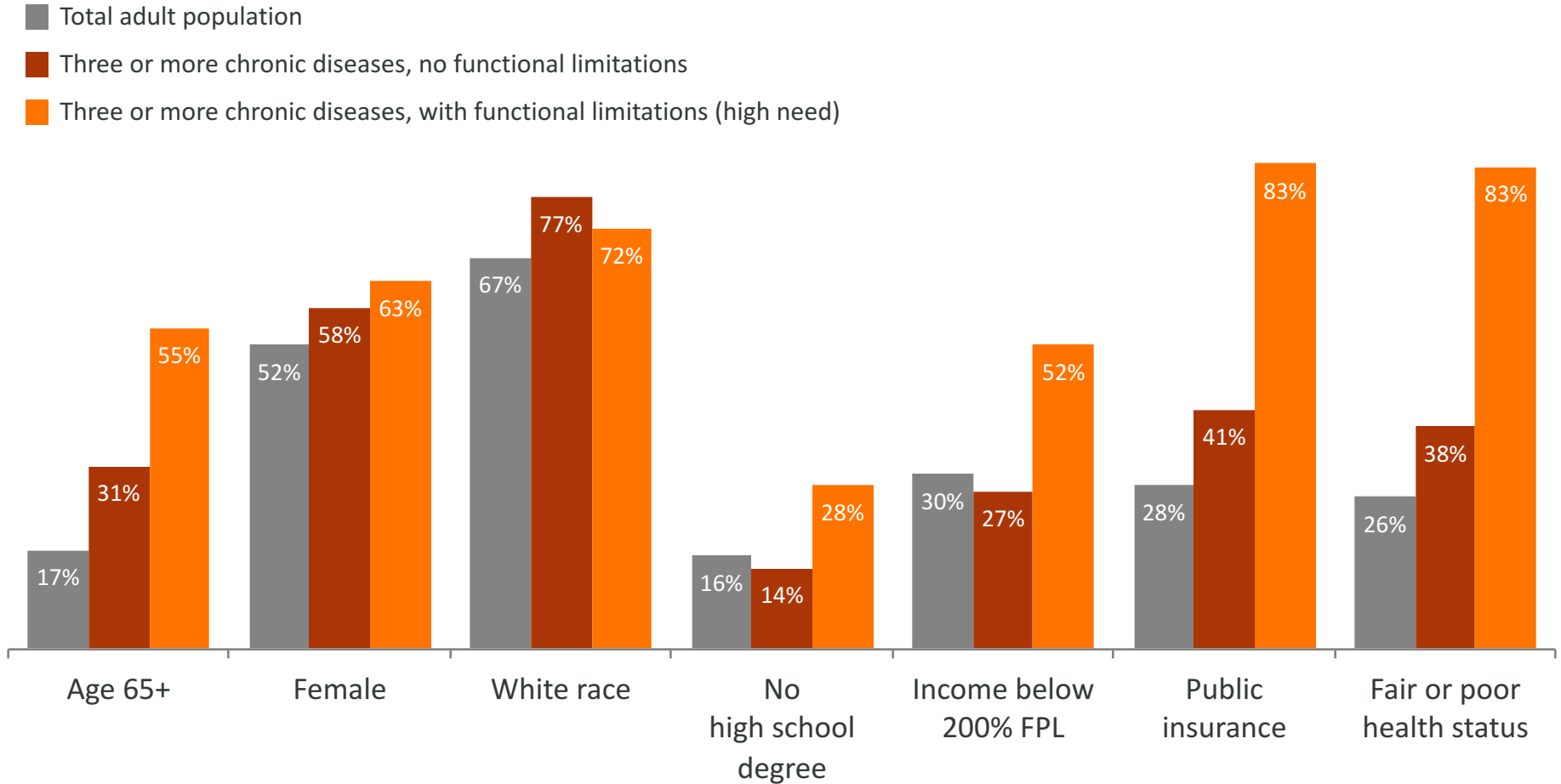
# Health Care Spending Was Higher at Every Level for Adults with High Needs Than for Adults with Multiple Chronic Diseases Only



Note: Noninstitutionalized civilian population age 18 and older.  
Data: 2009–2011 Medical Expenditure Panel Survey (MEPS). Analysis by C. A. Salzberg, Johns Hopkins University.



# Adults with High Needs Have Unique Demographic Characteristics

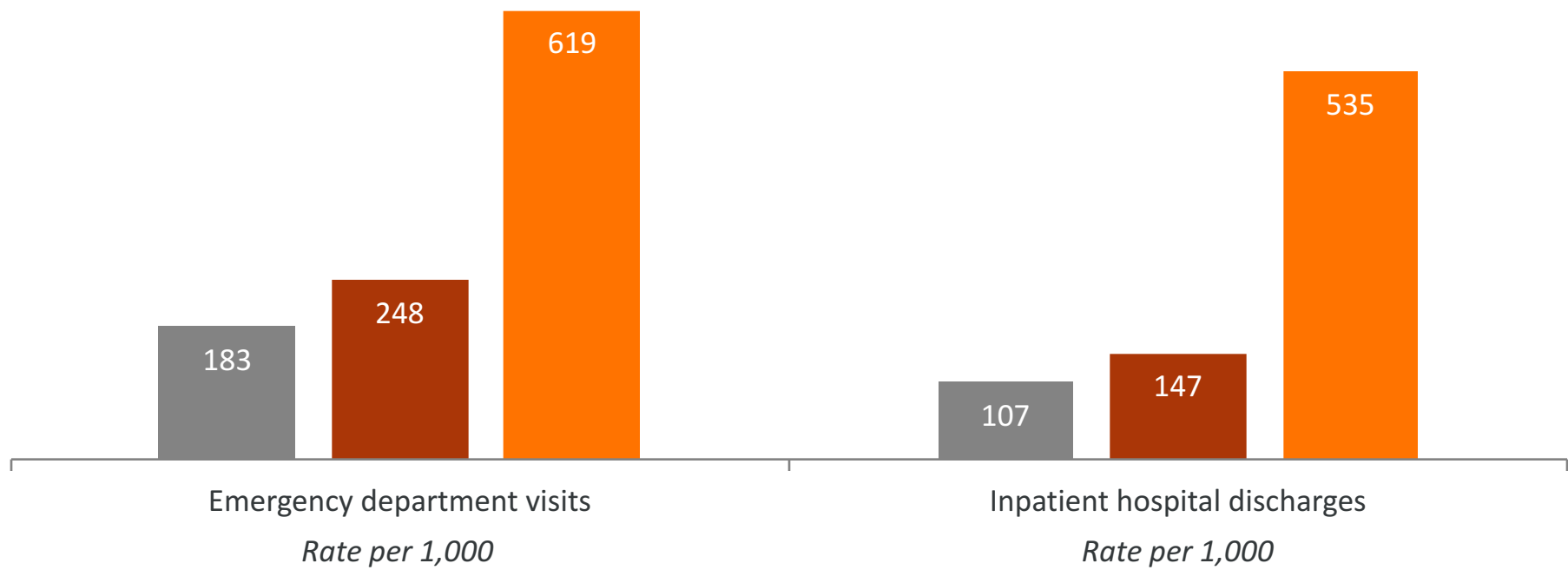


Notes: Noninstitutionalized civilian population age 18 and older. Public insurance includes Medicare, Medicaid, or combination of both programs (dual eligible). Data: 2009–2011 Medical Expenditure Panel Survey (MEPS). Analysis by C. A. Salzberg, Johns Hopkins University.



# High-Need Adults Have More Emergency Department Visits and Hospital Stays

- Total adult population
- Three or more chronic diseases, no functional limitations
- Three or more chronic diseases, with functional limitations (high need)

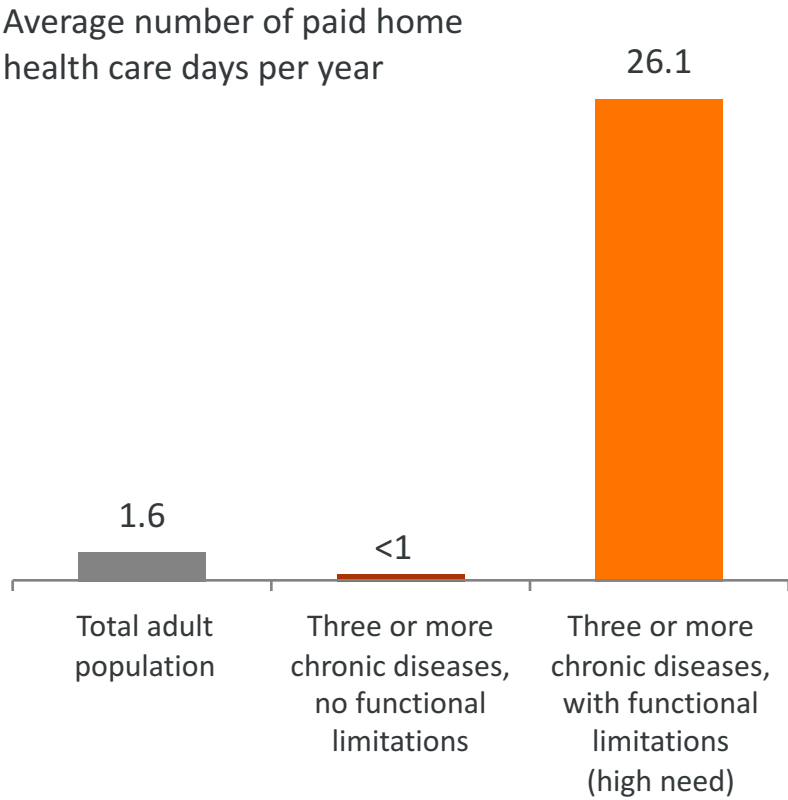
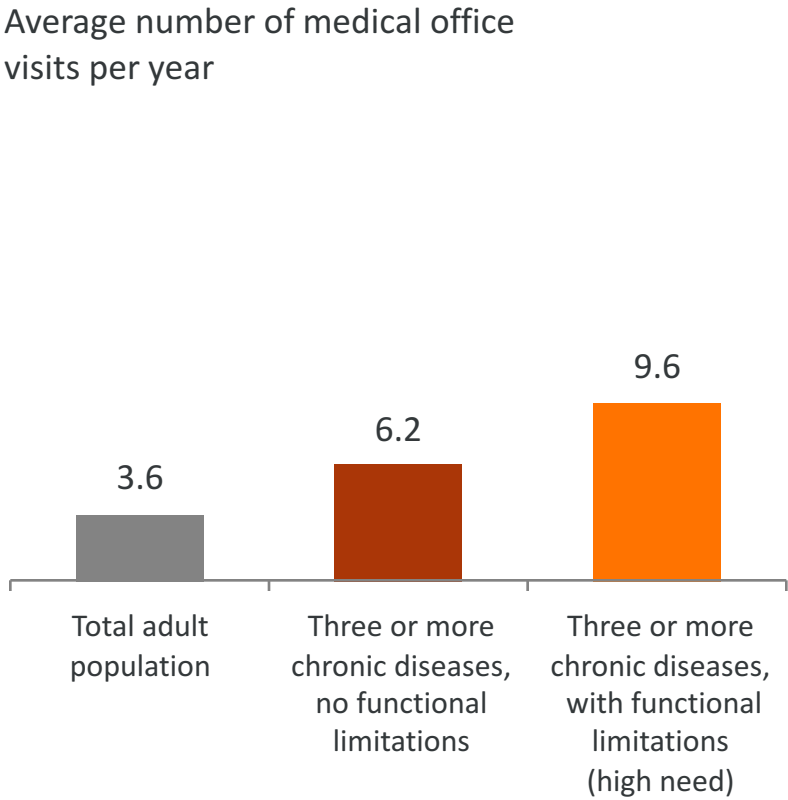


Note: Noninstitutionalized civilian population age 18 and older.  
Data: 2009–2011 Medical Expenditure Panel Survey (MEPS). Analysis by C. A. Salzberg, Johns Hopkins University.

Source: S. L. Hayes, C. A. Salzberg, D. McCarthy, D. C. Radley, M. K. Abrams, T. Shah, and G. F. Anderson, *High-Need, High-Cost Patients: Who Are They and How Do They Use Health Care?* The Commonwealth Fund, August 2016.



# High-Need Adults Have More Doctor Visits and Paid Home Health Care Days

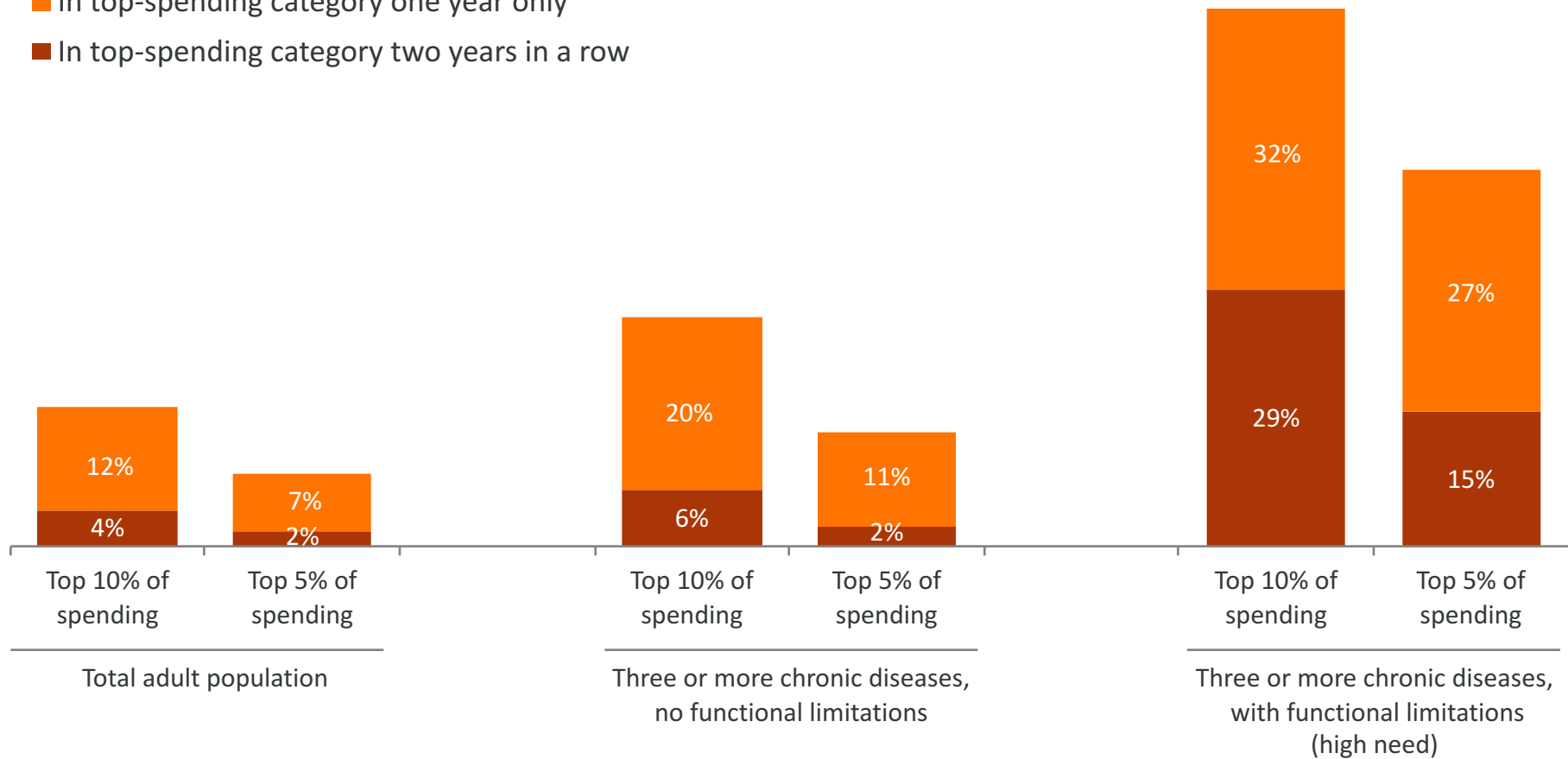


Note: Noninstitutionalized civilian population age 18 and older.  
Data: 2009–2011 Medical Expenditure Panel Survey (MEPS). Analysis by C. A. Salzberg, Johns Hopkins University.



# Adults with High Needs Are More Likely to Incur and Maintain High Health Care Spending

- In top-spending category one year only
- In top-spending category two years in a row

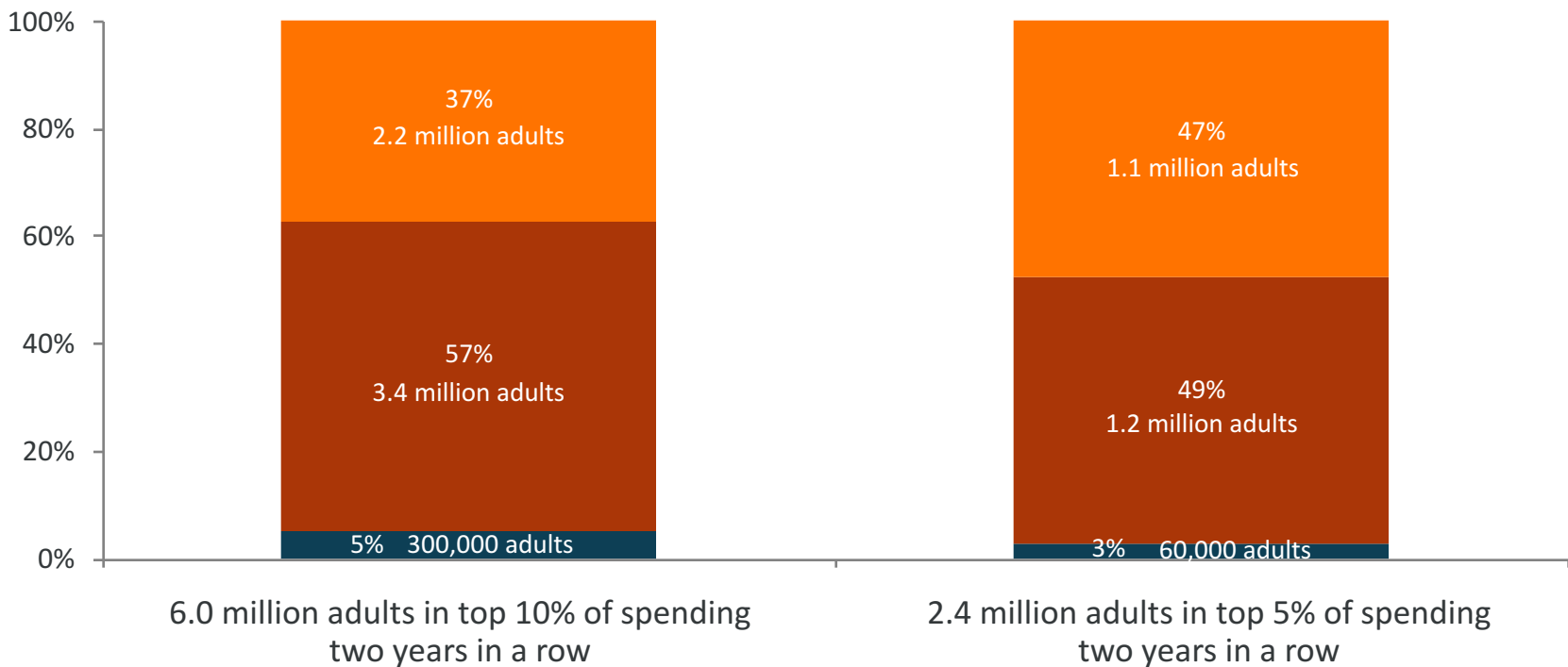


Notes: Noninstitutionalized civilian population age 18 and older. Percentages are based on total individuals in each cohort for whom there were 2 years of data. Data: 2009–2011 Medical Expenditure Panel Survey (MEPS). Analysis by C. A. Salzberg, Johns Hopkins University.



# Of Adults with High Costs, Most Have Multiple Chronic Diseases, With or Without Functional Limitations

- Percent with high needs: Three or more chronic diseases, with functional limitations
- Percent with multiple chronic diseases only: Three or more chronic diseases, no functional limitations
- Percent who were comparatively healthy (less than three chronic diseases, no functional limitations)



Notes: Noninstitutionalized civilian population age 18 and older.  
Data: 2009–2011 Medical Expenditure Panel Survey (MEPS). Analysis by C. A. Salzberg, Johns Hopkins University.

