The Health of US Primary Care: 2024 Scorecard Report

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Opinion | The shrinking number of primary-care physicians is reaching a tipping point

By Elisabeth Rosenthal September 5, 2023 at 8:34 a.m. EDT

Primary care saves lives. Here's why it's failing Americans.

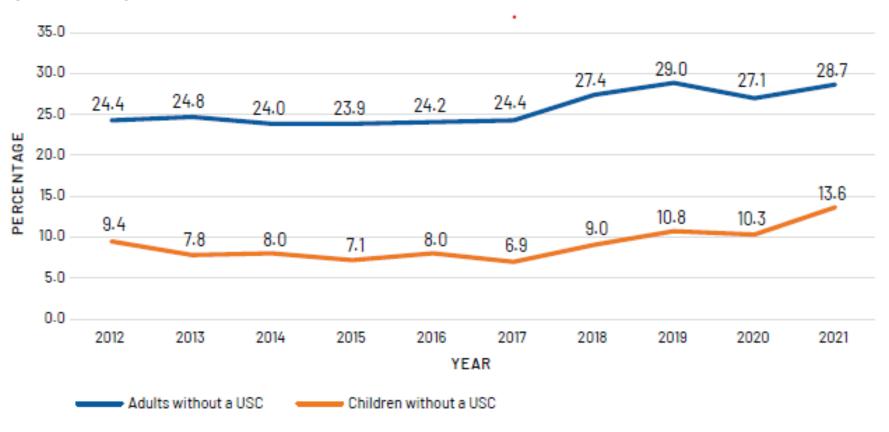






Population Needs Are Not Being Met

Figure 1. The Percentage of the US Population Without a Usual Source of Care Is Rising (2012–2021)



Data Source: Analyses of Medical Expenditure Panel Survey data, 2012-2021.

Notes: Usual source of care (USC) ascertained whether that is a particular doctor's office, clinic, health center, or other place where the individual usually goes when sick or in need of health advice. No usual source of care includes those who reported no usual source of care and those who indicated the emergency department as their usual source of care.

No One Can See You Now



1. The primary care workforce is not growing fast enough to meet population needs



2. The number of trainees who enter and stay on the professional pathway to primary care is too low and too few have community-based training



3. The United States continues to underinvest in primary care



4. Technology has become an added burden to primary care



5. Primary care research to identify, implement and track novel care delivery and payment solutions is lacking



Workforce

Figure 2. The Number of Primary Care Physicians per Capita Is Falling (2012–2021) 69.0 68.7 RATE PER 100,000 POPULATION 68-0 67.8 67.5 67.2 67.0 66.5 66.0 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 YEAR

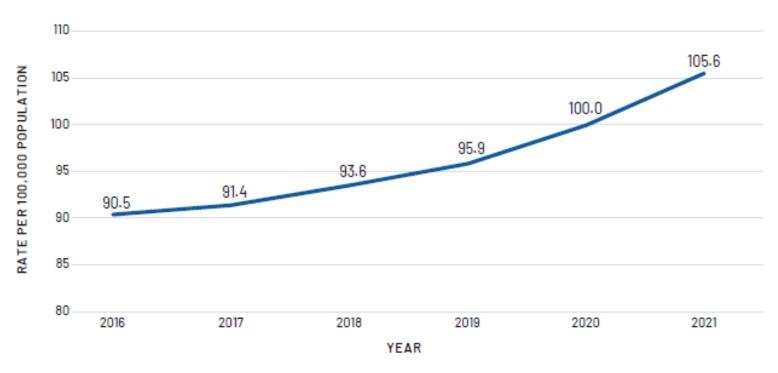
Data Source: Analyses of American Medical Association Masterfile (2012–2021), Centers for Medicare and Medicaid Services Physician and Other Practitioners data (2012–2021), and the American Community Survey Five-Year Summary Files (2012–2021).

Notes: Primary care specialties included family medicine, general practices, internal medicine, geriatrics, pediatrics, and osteopathy.

Workforce



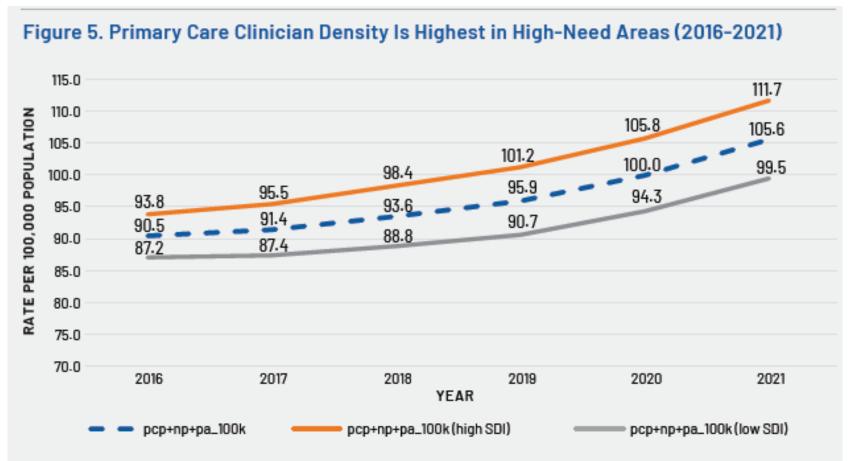
Figure 3. The Number of Primary Care Clinicians (Physicians/NPs/PAs) per Capita Is Rising (2016–2021)



Data Source: Analyses of American Medical Association Masterfile (2012–2021), Centers for Medicare and Medicaid Services Medicare Provider Enrollment, Chain, and Ownership System data (2016–2021), National Plan and Provider Enumeration System data (2016–2021), Centers for Medicare and Medicaid Services Physician and Other Practitioners data (2012–2021), and the American Community Survey Five-Year Summary Files (2012–2021).

Notes: Primary care specialties included family medicine, general practices, internal medicine, geriatrics, pediatrics, and osteopathy. Estimates of nurse practitioners and physician assistants working in primary care were calculated and are included in this figure. (See Appendix for detailed methodology.)

Workforce

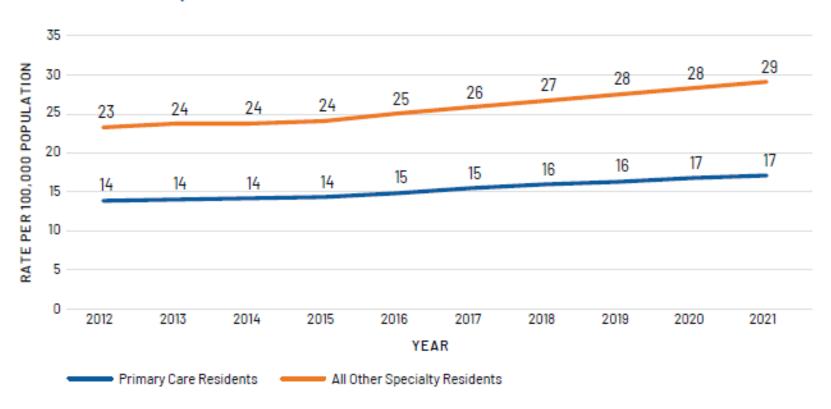


Data Source: Analyses of American Medical Association Masterfile (2012—2021), Centers for Medicare and Medicaid Services Medicare Provider Enrollment, Chain, and Ownership System data (2016—2021), National Plan and Provider Enumeration System data (2016—2021), Centers for Medicare and Medicaid Services Physician and Other Practitioners data (2012—2021), Robert Graham Center Social Deprivation Index (2012—2021), and the American Community Survey Five-Year Summary Files (2012—2021).

Notes: Primary care specialties included family medicine, general practices, internal medicine, geriatrics, pediatrics, and osteopathy. Estimates of nurse practitioners and physician assistants working in primary care were derived and are included in this figure. (See Appendix for detailed methodology.)

Training

Figure 6. Growth in the Number of Primary Care Residents per Capita Is Not Keeping Pace with Other Specialties (2012–2021)

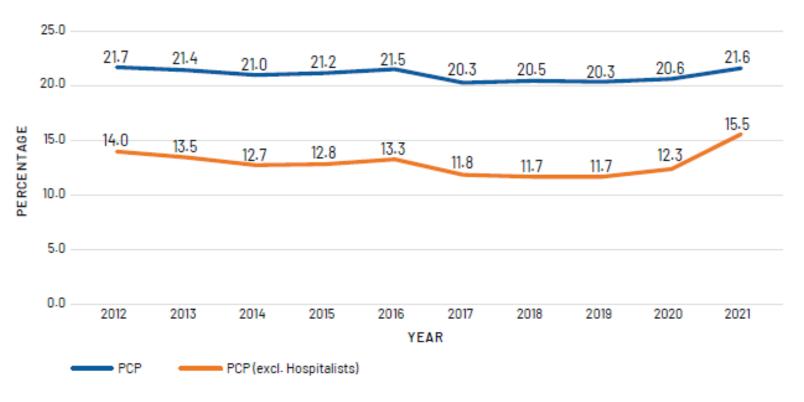


Data Source: Analyses of Accredited Council of Graduate Medical Education program-level data to get counts for medical residents and Area Health Resource File for the population data, 2012–2021.

Notes: Primary care specialties included family medicine, internal medicine, geriatrics, and pediatrics.

Training

Figure 7. Only 15% of Physicians Actually Entered Primary Care Practice in 2021

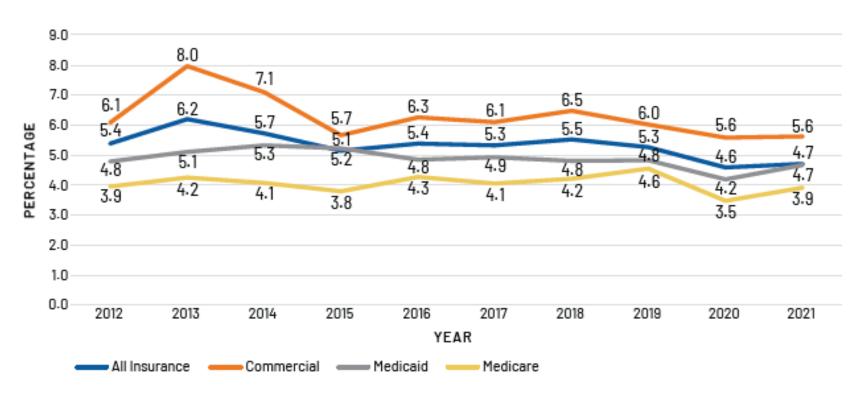


Data Source: Analyses of the 2023 American Medical Association Historical Residency File, the 2023 American Medical Association Masterfile, and the 2012–2021 Centers for Medicare and Medicaid Services Physician and Other Practitioners data.

Notes: Primary care specialties included family medicine, general practices, internal medicine, geriatrics, pediatrics. Specialty for doctors of osteopathy (DOs) are not always included in the American Medical Association Masterfile, so these data may be an underestimation of the true workforce. (See limitations in Appendix for more details.)

Payment

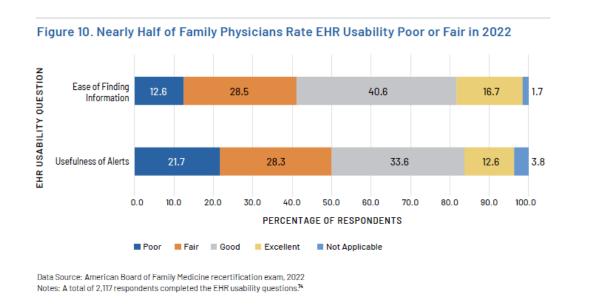
Figure 9. Primary Care Spending (Narrow Definition) Remains Low Across All Insurers (2012–2021)

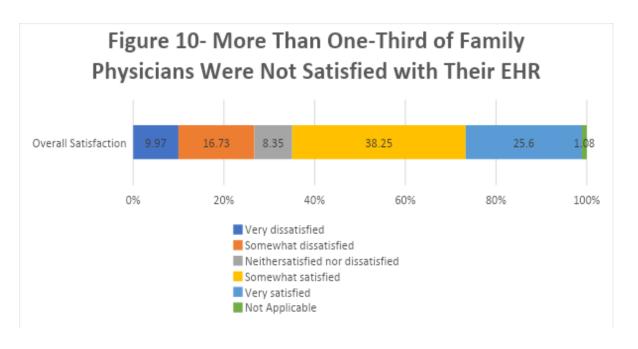


Data Source: Analyses of Medical Expenditure Panel Survey data, 2012-2021.

Notes: The primary care narrow definition is restricted to primary care physicians only. Primary care specialties included family medicine, general practices, internal medicine, geriatrics, pediatrics, and osteopathy.

Digital Health



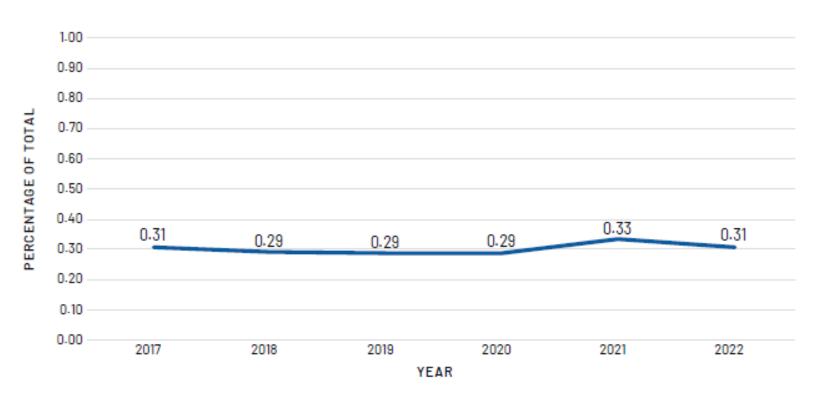


Data Source: Analyses of 4,261 family physicians who sought continuing certification from American Board of Family Medicine during 2022 and who reported providing direct patient care.

Notes: A total of 2,117 respondents completed the EHR Usability questions. ⁶⁶

Research

Figure 12. Federal Research Investment in Primary Care Was Nearly Nonexistent (2017–2022)



Data Source: NIH RePORTER, 2017-2022.

Notes: Federal investment includes spending from the National Institutes of Health (NIH), the Centers for Disease Control and Prevention, the Agency for Healthcare Research and Quality, and the Food and Drug Administration. Funding given to family medicine departments was used as a proxy for funding to primary care.

Why Can't Anyone See You Now?



Insufficient workforce



Not enough trainees choosing primary care



Lack of investment to support teams



Digital health that adds to workload instead of supporting primary care



No support to study models of care delivery and payment solutions

