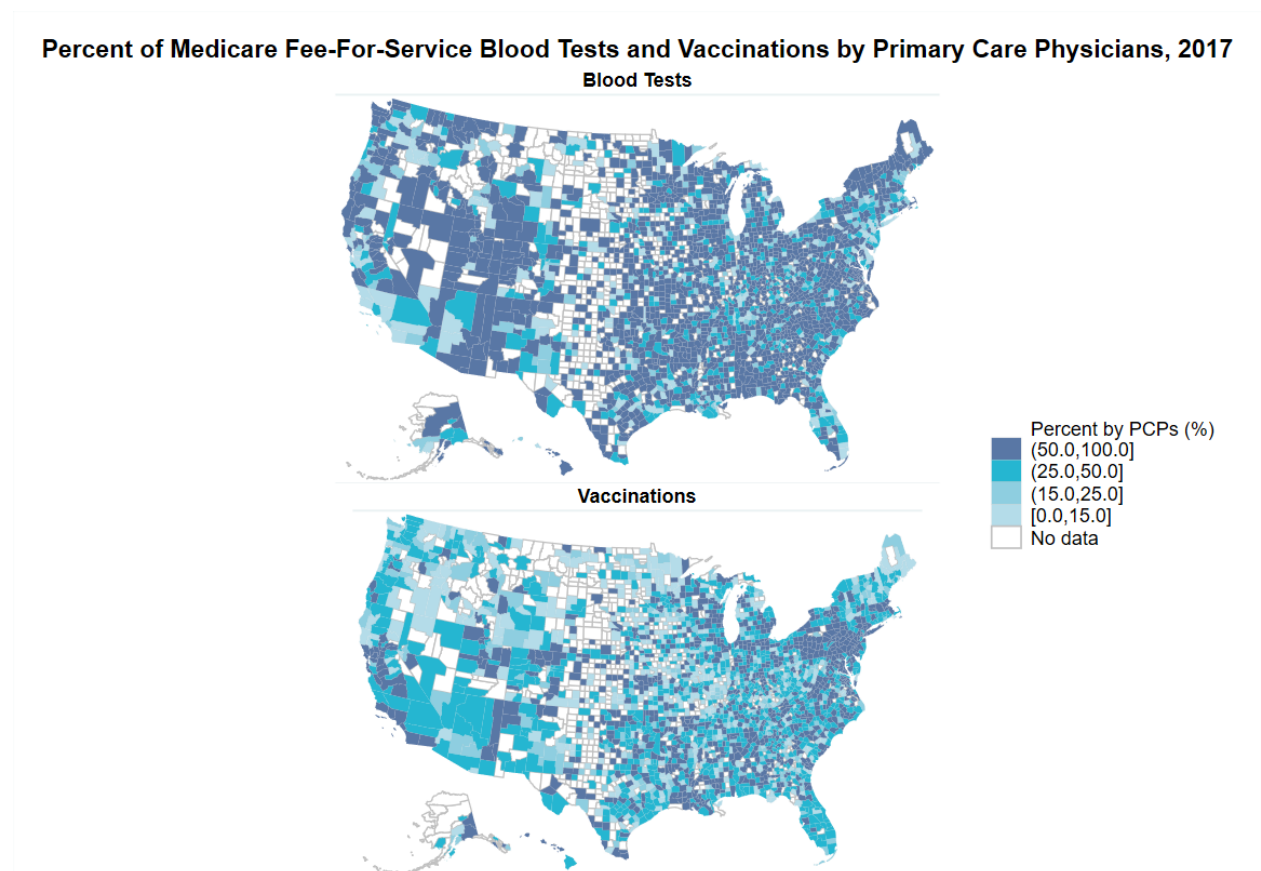


Supplemental materials for

Wilkinson E, Jetty A, Petterson S, Jabbarpour Y, Westfall JM. Primary care's historic role in vaccination and potential role in COVID-19 immunization programs. *Ann Fam Med*. 2021;19:online. doi: 10.1370/afm.2679.

Supplemental Figure 1. Percent of Medicare Fee-For-Service Blood Tests and

Vaccinations by Primary Care Physicians, 2017



Source: Centers for Medicare and Medicaid Services Medicare Provider Utilization and Payment Data: Physicians and Other Supplier Public Use File, 2017; Centers for Medicare and Medicaid Services National Provider Payment Enumeration System, August 2017 Quarter 3 Update.

PCP: Primary Care Physician.

Supplemental Table 1. Health Care Common Procedure Coding System Codes Used to Identify Services in CMS Medicare Provider Utilization and Payment Data: Physician and Other Supplier Public Use, 2017

Service Type	Healthcare Common Procedure Coding System Codes
Vaccination	90460, 90471, 90472, 90630, 90632, 90654, 90662, 90668, 90670, 90672, 90673, 90685, 90686, 90697, 90714, 90715, 90732, 90740, 90746, 90747, 90749, G0008, G0009, G0010, Q2034, Q2035, Q2036, Q2037, Q2038, Q2039

Supplemental Table 2. ICD-9 Codes, ICD-10 Codes, and Medical Provider Questions Used to Identify Services in Medical Expenditure Panel Survey, 2013-2017

Service Type	ICD-9 Codes (2013-2015)	ICD-10 Codes (2016-2017)	Medical Provider Question
Vaccination	V03, V04, V05, V06	Z23	"This visit, did patient receive an immunization?"