

Appendix.

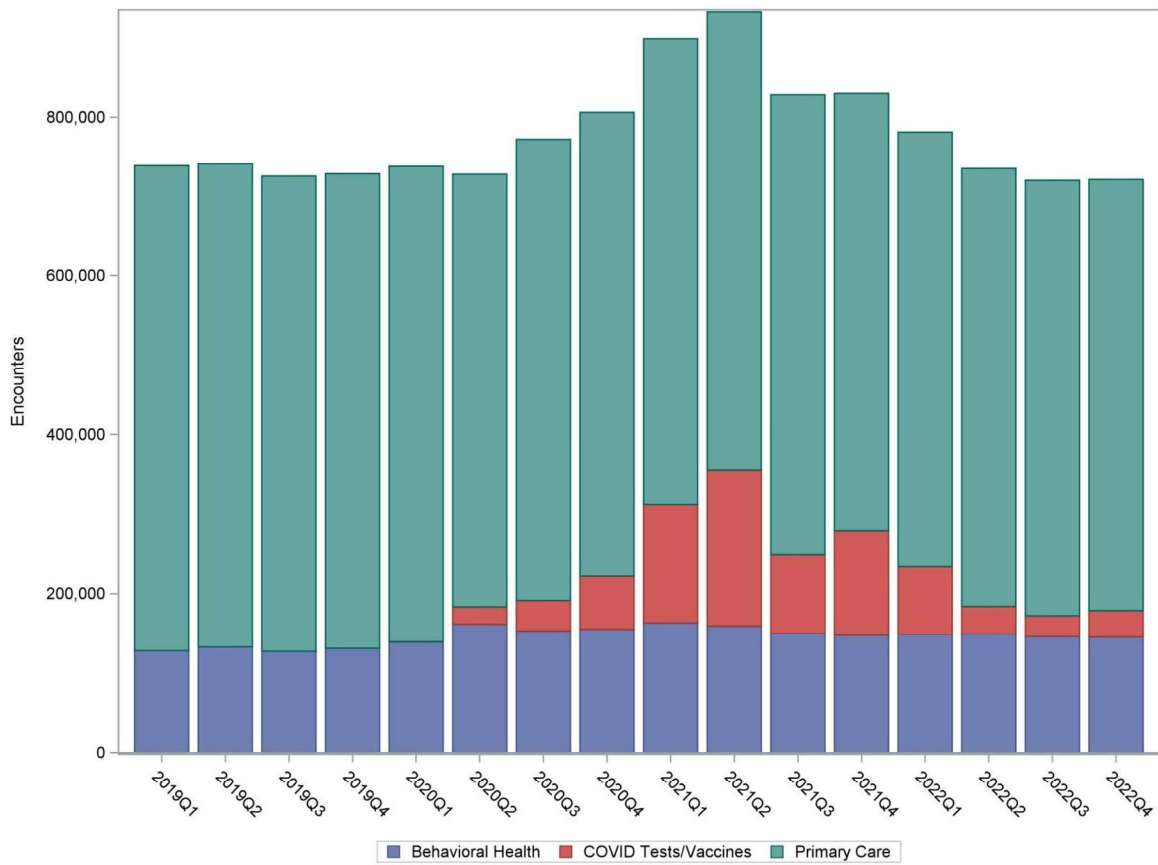
Appendix Table 1. Taxonomy Definitions for Primary Care Providers

Grouping		Classification	Provider Type		Excluding
Allopathic & Osteopathic Physicians	AND	Family Medicine Internal Medicine General Practice Pediatrics Preventive Medicine <i>No indicated classification</i>	<i>Any Provider Type</i>		
Physician Assistants & Advanced Practice Nursing Providers	AND	Nurse Practitioner Clinical Nurse Specialist Physician Assistant	<i>Any Provider Type</i>	AND NOT	Provider type of MH Nurse Practitioner Psychiatric Nurse Practitioner MH Nurse Practitioner Mental Health Psych Mental Health Nurse Practitioner Behavioral Health Provider Psychiatrist Behavioral Health Specialist OR specialization of Psych/Mental Health Psych/Mental Health, Adult Psych/Mental Health, Child & Adolescent Psych/Mental Health, Child & Family Psych/Mental Health, Community
<i>No Grouping</i>		Military Health Care Provider Naturopath Advanced Practice Midwife Student in an Organized Health Care Education/Training Program including: Physician Doctor Medical Doctor Doctor of Osteopathy Medical Resident Nurse Practitioner Cert. Reg. Nurse Practitioner Advanced Nurse Practitioner Certified Nurse Practitioner MSN	<i>Any Provider Type</i>		
		NP-C Dr. Nurse Practitioner Physician Assistant			
<i>No Grouping</i>		Naturopath			
<i>No Grouping</i>		Midwife Lay Advanced Practice Midwife			

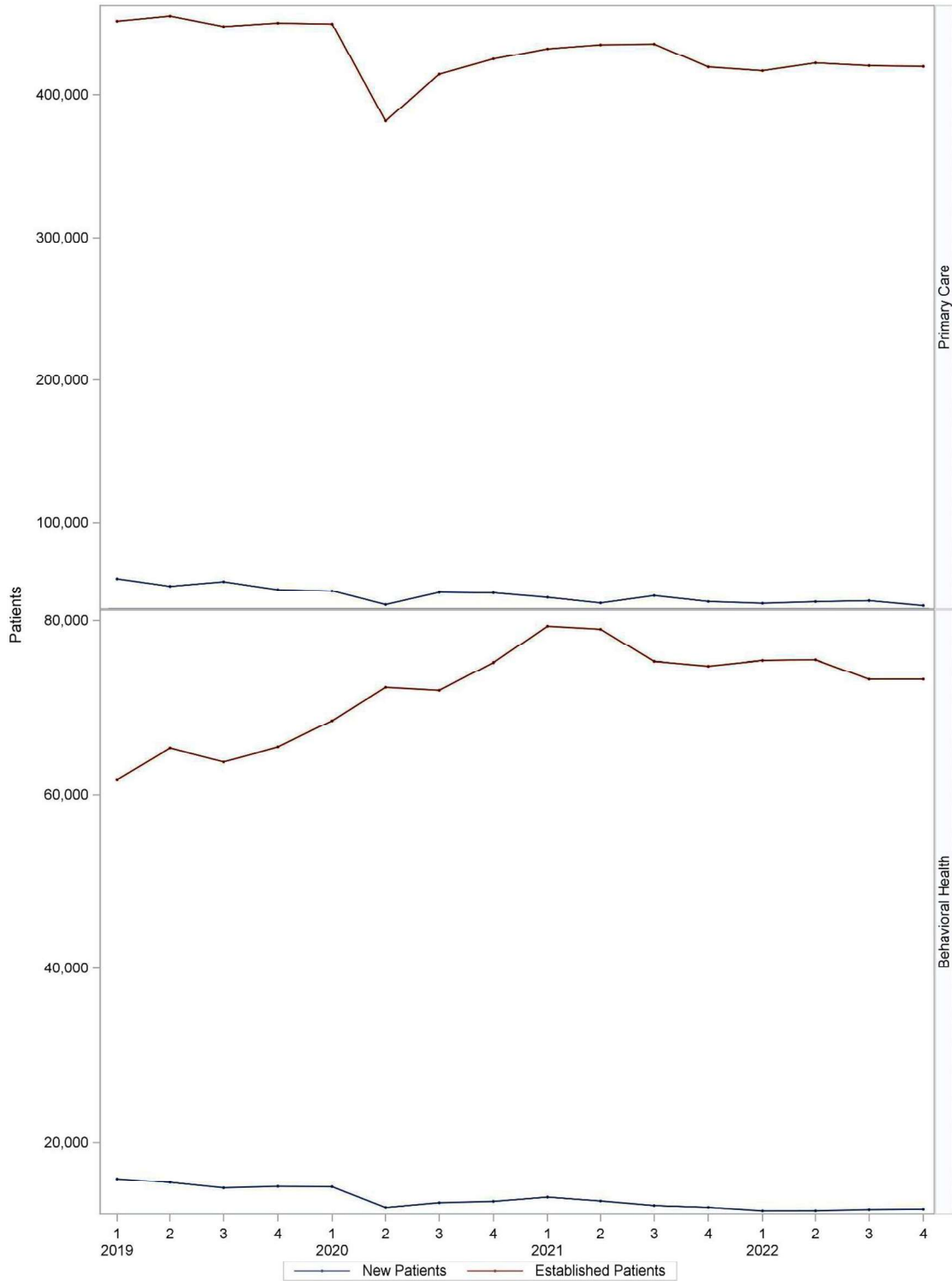
Appendix Table 2. Codes used to identify Primary Care, Behavioral Health, and COVID-related Care

Evaluation and Management (E&M) Billing Codes	99201 – 99205, 99211 – 99215, 99241 – 99245, 99381 – 99385, 99386, 99387, 99391 – 99397, G0438, G0439, G0468, 99441 – 99443
Behavioral Health Billing Codes	90785, 90786, 90791, 90792, 90832 – 90834, 90836 – 90840, 90845 – 90847, 90849, 90853, 90863, 90865, 90867 – 90870, 90875, 90876, 90880, 90882, 90885, 90887, 90889, 90899
LOINC codes for COVID labs	40976-3, 41458-1, 92236-9, 94309-2, 94311-8, 94312-6, 94500-6, 94531-1, 94533-7, 94534-5, 94558-4, 94565-9, 94661-6, 94759-8
COVID vaccines	String search immunization name with “COVID” in the name. Includes the following: ASTRAZENECA COVID-19 VACCINE JANSSEN COVID-19 VACCINE MODERNA COVID-19 VACCINE BIVALENT BOOSTER, BLUE CAP, 6+ MODERNA COVID-19 VACCINE BIVALENT BOOSTER, DARK PINK CAP, 6M-5Y MODERNA COVID-19 VACCINE, BLUE CAP MAGENTA LABEL, 6M-5Y MODERNA COVID-19 VACCINE, BLUE CAP PURPLE LABEL, 6-11 PRIMARY SERIES MODERNA COVID-19 VACCINE, RED CAP BLUE LABEL, 12+ PRIMARY SERIES NOVAVAX COVID-19 VACCINE, 18+, 12-17 PRIMARY SERIES PFIZER COVID VACCINE, GRAY CAP, 12+ PFIZER COVID VACCINE, MAROON CAP, 6M-4Y PFIZER COVID VACCINE, ORANGE CAP, 5-11 PFIZER COVID VACCINE, PURPLE CAP, 12+ PFIZER-BIONTECH COVID-19 VACCINE BIVALENT BOOSTER, (GRAY CAP) (TRIS-SUCROSE FORMULATION), 12+ PFIZER-BIONTECH COVID-19 VACCINE BIVALENT BOOSTER, (ORANGE CAP) (TRIS-SUCROSE FORMULATION), 5-11 PFIZER-BIONTECH COVID-19 VACCINE BIVALENT, MAROON CAP, (TRIS-SUCROSE FORMULATION), 6M-4Y

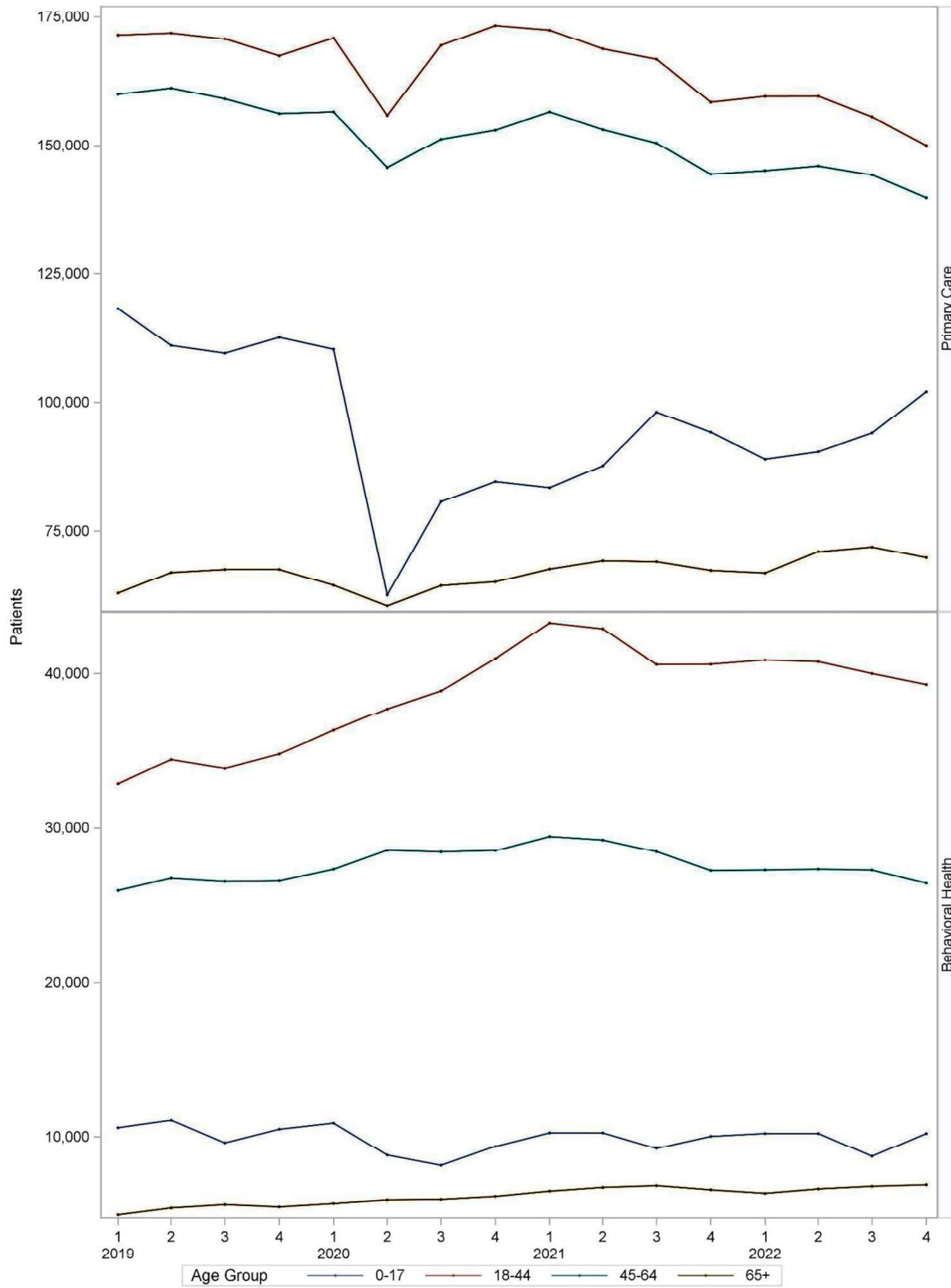
Appendix Figure 1. Quarterly encounters for patients who received primary care, behavioral health and COVID tests/vaccines.



Appendix Figure 2. New and established patients with a visit for primary care and behavioral health by quarter (2019–2022).



Appendix Figure 3. Patients with a visit for primary care or behavioral health by age group at health centers by quarter (2019–2022).



Appendix Figure 4. In-person and telehealth encounters for primary care and behavioral health by quarter (2019–2022).

