



Primary Care Investment (Privately Insured)

PRIMARY CARE WORKGROUP

FEBRUARY 27, 2023



Agenda

- Study Population
- Maryland Primary Care Results Using Milbank Plan-Narrow Definition
- Maryland Primary Care Results Using NESCSO Definition
- Maryland Primary Care Results Using Colorado Definition
- Maryland Primary Care Results Using Robert Graham Center Definition
- Choose a Primary Care Definition



Study Population

- ❑ Maryland residents enrolled in privately insured health plans with no age restrictions
- ❑ Market Segments includes:
 - Individual
 - Small Group
 - Large Group
 - ❖ Including fully-insured and self-insured non-ERISA plans and State & local gov't
- ❑ Excludes:
 - Self-Insured ERISA (private employers) and FEHB data not submitted
 - Kaiser due to lack of allowed amounts
 - Medicare and Medicaid



Defining Primary Care Medical Spend

□ Milbank Narrow Definition

- Physician, family medicine
- Physician, general internal medicine
- Physician, pediatrics
- Physician, general practice
- Nurse practitioner
- Physician's assistant
- Homeopathic medicine
- Physician, preventive medicine
- Nurse, non-practitioner



Maryland Primary Care Results Using Milbank Definition

Annual Spending on Primary Care/Medical Spending

	2019	2020	2021
Maryland	6.7%	6.2%	6.0%
Milbank	N/A	N/A	N/A

Annual Spending on Primary Care/Medical & Pharmacy Spending

	2019	2020	2021
Maryland	5.5%	5.0%	5.0%
Milbank	6.0%	5.6%	N/A

The numerator of the Primary Care report are the sum of spending based on selected provider taxonomy codes included in the Milbank PCP-2 Specialties. These providers must deliver services (CPT) designated as primary care.



Defining Primary Care Medical Spend Cont'd

- **NESCSO Definition** (Includes all Milbank except for Homeopathic and Physician medicine)
 - Physician, geriatric medicine, internal medicine
 - Family Medicine – (Medicine, Adult, Geriatric, Hospice Palliative)
 - Internal Medicine – (Adolescent, Hospice and Palliative)
 - Pediatrics – (Adolescent, Hospice and Palliative)
 - Nurse Practitioner – (Community Health, Gerontology, School)
 - Clinical Nurse Specialist – (Adult , Community/Public, Chronic, Family, Gerontology, Pediatrics, School)
 - Certified clinical nurse specialist
 - Critical Access Hospital
 - Rural Hospital



Maryland Primary Care Results Using NESCSO vs. Milbank Definition

Annual Spending on Primary Care/Medical Spending

	2019	2020	2021
Maryland-NESCSO	9.9%	9.6%	8.6%
Maryland-Milbank	6.7%	6.2%	6.0%

All allowed amounts for Primary Care taxonomy codes regardless of services rendered



Defining Primary Care Medical Spend Cont'd

- Colorado Definition (Includes all Milbank except for Homeopathic medicine)
 - Family medicine (Adolescent, Adult, Obesity, Sports)
 - Allopathic & Osteopathic Physicians/ Family medicine, Geriatric
 - Internal Medicine – (Adolescent, Obesity, Sports)
 - Pediatrics – (Adolescent, Obesity, Sports)
 - Nurse Practitioner – (Community Health, Gerontology, School, OB/GYN)
 - Clinical Nurse Specialist – (Adult , Community/Public, Chronic, Family, Gerontology, Pediatrics, School, Holistic, Women’s Health)
 - Certified clinical nurse specialist
 - Physician, OB/GYN
 - Physician Assistants & Advanced Practice Nursing Providers/Midwife



Defining Primary Care Medical Spend Cont'd

- Colorado Definition (Includes all Milbank except for Homeopathic medicine) – Cont'd
 - Physician (general psychiatry Behavioral Health, child & adolescent psychiatry Behavioral Health)
 - Nurse practitioner, psychiatric behavioral health
 - Behavioral Health & Social Service Providers/Social Worker
 - Geriatric Psychiatry
 - Hospice and Palliative Medicine/Psychiatry & Neurology
 - Ambulatory Health Care Facilities/Clinic/Center, Mental Health CMHC Behavioral Health
 - Counselor and Social Worker (Behavioral Health)
 - Psychologist (Behavioral Health)
 - Health Organization (Community, Migrant, Public, Student)



Maryland Primary Care Results Using Colorado vs. Milbank Definition

Annual Spending on Primary Care/Medical Spending

	2019	2020	2021
Maryland-Colorado	9.9%	9.9%	10.6%
Colorado (Reported)	6.0%	6.0%	5.6%
Maryland-Milbank	6.7%	6.2%	6.0%

Colorado Definition: Primary Care Taxonomy codes and a very broad list CPT codes designated as primary care



Defining Primary Care Medical Spend

□ Milbank Narrow Definition

- Physician, family medicine
- Physician, general internal medicine
- Physician, pediatrics
- Physician, general practice
- Nurse practitioner
- Physician's assistant
- Homeopathic medicine
- Physician, preventive medicine
- Nurse, non-practitioner



Defining Primary Care Medical Spend

□ Robert Graham Center Narrow Definition

- Family Practice
- Internal Medicine
- General Practice
- Pediatrics
- Geriatric

Maryland Primary Care Results Using the Robert Graham Center (Narrow Definition) vs. Maryland-Milbank



Annual Spending on Primary Care/Medical Spending

	2019	2020	2021
Maryland-Robert Graham Center	8.1%	7.5%	7.1%
Maryland-Milbank	6.7%	6.2%	6.0%

Primary care spending was defined as the proportion of spending (allowed amounts) on outpatient and office-based visits to primary care clinicians. These clinicians include family practice, internal medicine, general practice, pediatrics and geriatric providers.

Data Source: Milbank Memorial Fund report, retrieved 02/23/2023 from:
<https://www.milbank.org/publications/health-of-us-primary-care-a-baseline-scorecard/i-financing-the-united-states-is-underinvesting-in-primary-care/>



Defining Primary Care Medical Spend Cont'd

□ Oregon Definition (Includes all Milbank)

- Physician, family medicine
- Physician, general internal medicine
- Physician, pediatrics
- Physician, general practice
- Physician, geriatric medicine, internal medicine
- Nurse, non-practitioner
- Family Medicine – (Adolescent Medicine, Hospice Palliative)
- Pediatrics - Adolescent Medicine
- Critical Access Hospital



Choose a Primary Care Definition

- Milbank narrow definition
- NESCSO Compromised definition
- Colorado broader definition
- Oregon definition



Thank You