

Federal Shortage Designations

July 2010

Maryland Primary Care Office (PCO)



Office of Health Policy and Planning, Family Health Administration,
Department of Health and Mental Hygiene

PCO Program Description

The Primary Care Office (PCO) is responsible for promoting access to health care services for all Maryland residents. The PCO is funded by the federal Bureau of Health Professions (BHP).

PCO – Principal Functions

- Shortage Designations
- Workforce Development
- Community Engagement

Shortage Designations - Types

- Health Professional Shortage Area (HPSA)
- Medically Underserved Area (MUA)
- Medically Underserved Population (MUP)

The authority for shortage designations is delegated to the Bureau of Primary Health Care's Office of Shortage Designation under the Public Health Service Act.

Shortage Designations – Benefits

- Health Professional Shortage Area (HPSA)**
 - Enhanced Medicaid/Medicare reimbursement
 - Deployment of needed health professionals
- Medically Underserved Area/Population (MUA/P)**
 - Establishment of Federally Qualified Health Centers (FQHCs)



Health Professional Shortage Areas (HPSAs)

- Three health care disciplines:**
 - Dental Health
 - Mental Health
 - Primary Care
- Three types of provider categories:**
 - Facilities, e.g., penal institutions
 - Geographic areas, e.g., census tracts, counties
 - Populations, e.g., low income, Medicaid

HPSA Designations – A Selection of Variables*

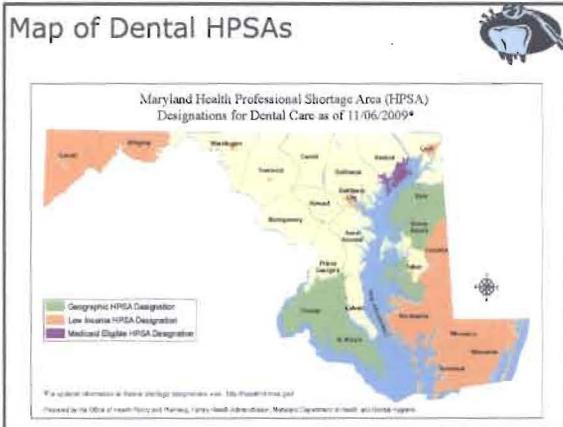
- ✓ Valid Rational Area
- ✓ Population to Provider Ratio
 - Low income
 - Homeless
 - Medicaid
 - Migrant/Seasonal Farmworkers
- ✓ Fluoride Level in Water
- ✓ Metropolitan /Micro-politan Data
- ✓ Insufficient Capacity
- ✓ High Need Statistics
- ✓ Travel Time to Nearest Source of Care
- ✓ Contiguous Area
 - Overutilized
 - Excessively Distant
 - Inaccessible
- ✓ Car, Bus, or Train routes

*List does not include all variables used in every analysis for designation.

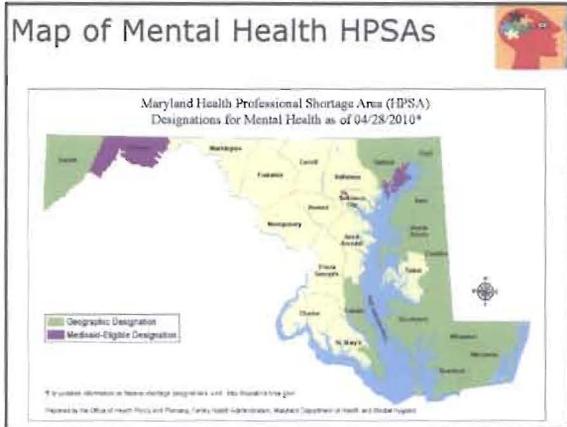
HPSA Disciplines – Maryland Designations as of June 30, 2010

- ✚ There are 43 Primary Care HPSAs in Maryland with 375,146 people living in them.
- ✚ There are 40 Mental HPSAs in Maryland with 738,547 people living in them.
- ✚ There are 41 Dental HPSAs in Maryland with 631,520 people living in them

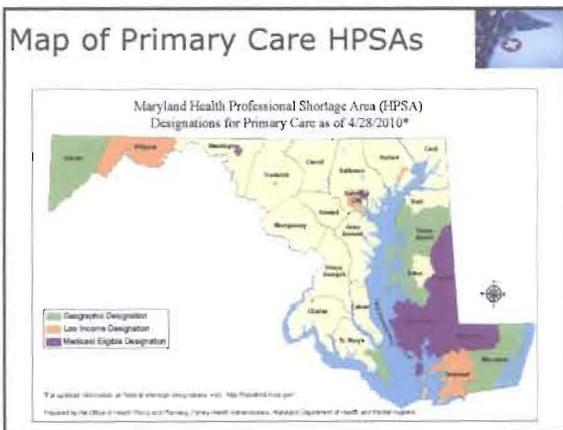
Map of Dental HPSAs



Map of Mental Health HPSAs



Map of Primary Care HPSAs



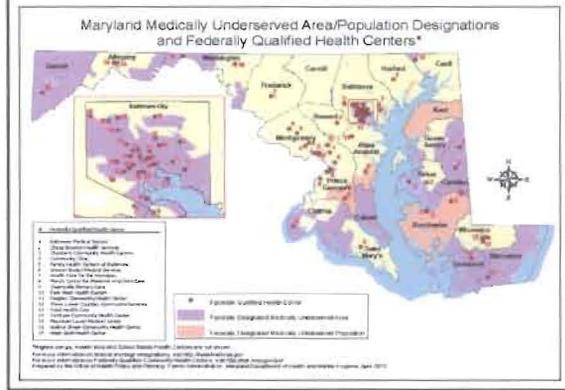
Medically Underserved Area/Population (MUA/P)

- ✚ **Two types:**
 - Geographic areas – MUAs
 - Populations – MUPs (Groups of census tracts or an entire county)
- ✚ **Methodology elements include:**
 - Primary care physicians, infant mortality rate, number aged 65 and older, number in poverty

Maryland MUA/Ps Designations as of June 30, 2010

- There are 40 MUAs in Maryland with 873,023 people living within them.
- There are 12 MUPs in Maryland with 93,202 people living within them.

Map of MUA/Ps with FQHCs, as of 4/16/10



Shortage Designations



- PCO develops proposals as requested or needed
- Current HPSA designations **MUST** be renewed every four years

Thus some areas of the state are not designated because:

- They have not been requested/examined
- They do NOT meet federal criteria, either when originally examined or for the REQUIRED update

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