

Definitions of Underserved

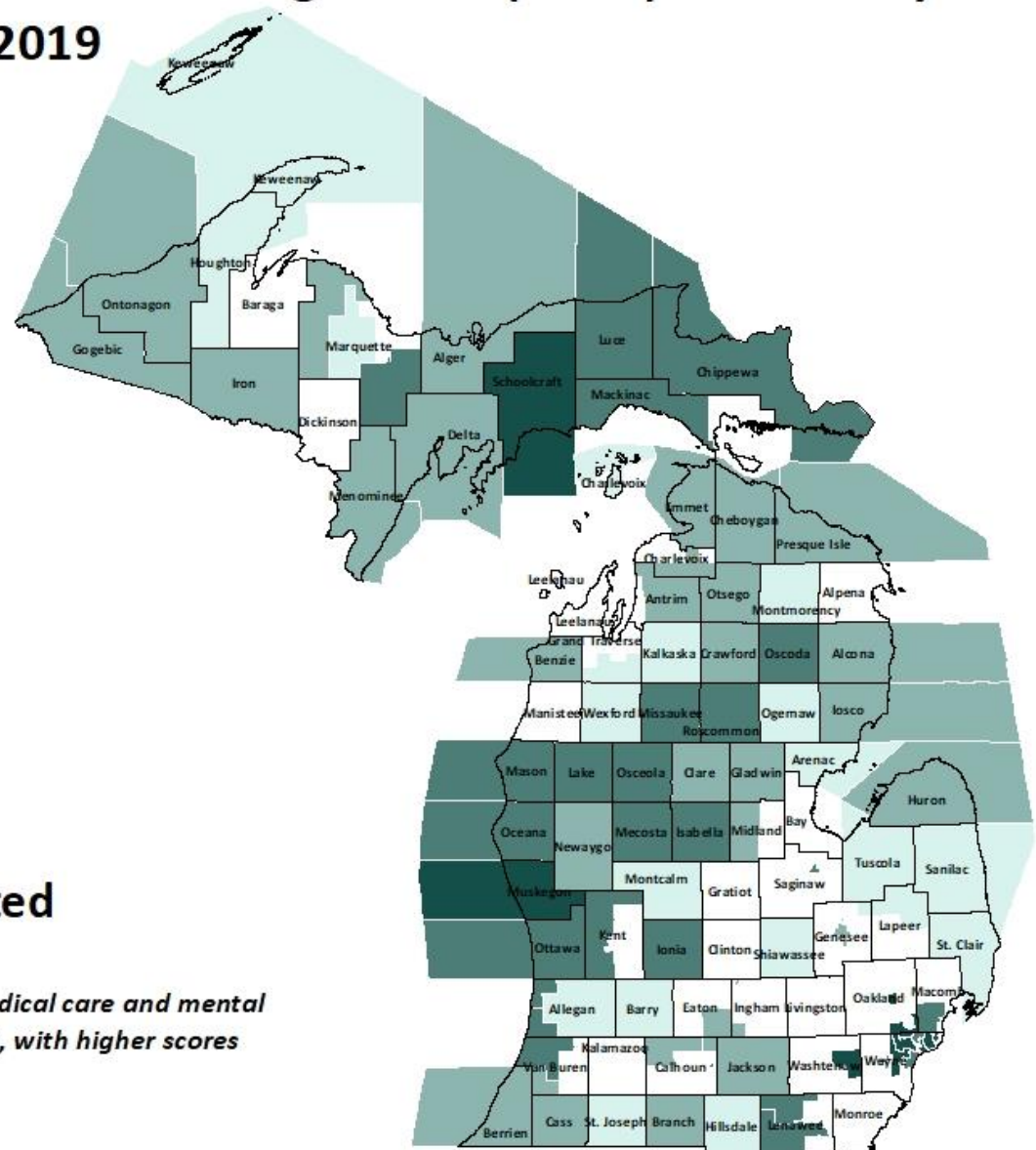
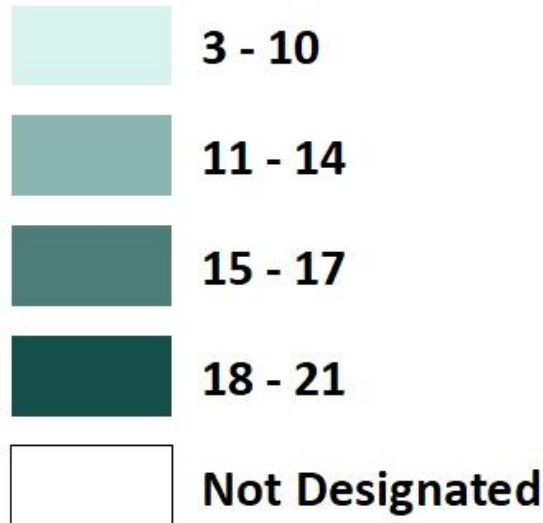
- **MUA:** Medically Underserved Area
- **MUP:** Medically Underserved Population
- **MUA/P:** Designation for an area that is both a medically underserved area and medically underserved population.
- **HPSA:** Health Professional Shortage Area.
- **Exceptional MUP:** Unique circumstances allow for a designation as a MUP for Health Center and J1 Visa program.
- **Governors Certified Shortage area:** Governor has discretion to designate areas as underserved for RHC.

Shortage area designations can apply to a geographic area, population group or a facility. “Underserved” is calculated by a combination of (1) percentage of population below the poverty level, (2) percentage of population ages 65 and over, (3) infant mortality rate and (4) ratio of primary care physicians per 1000 population.



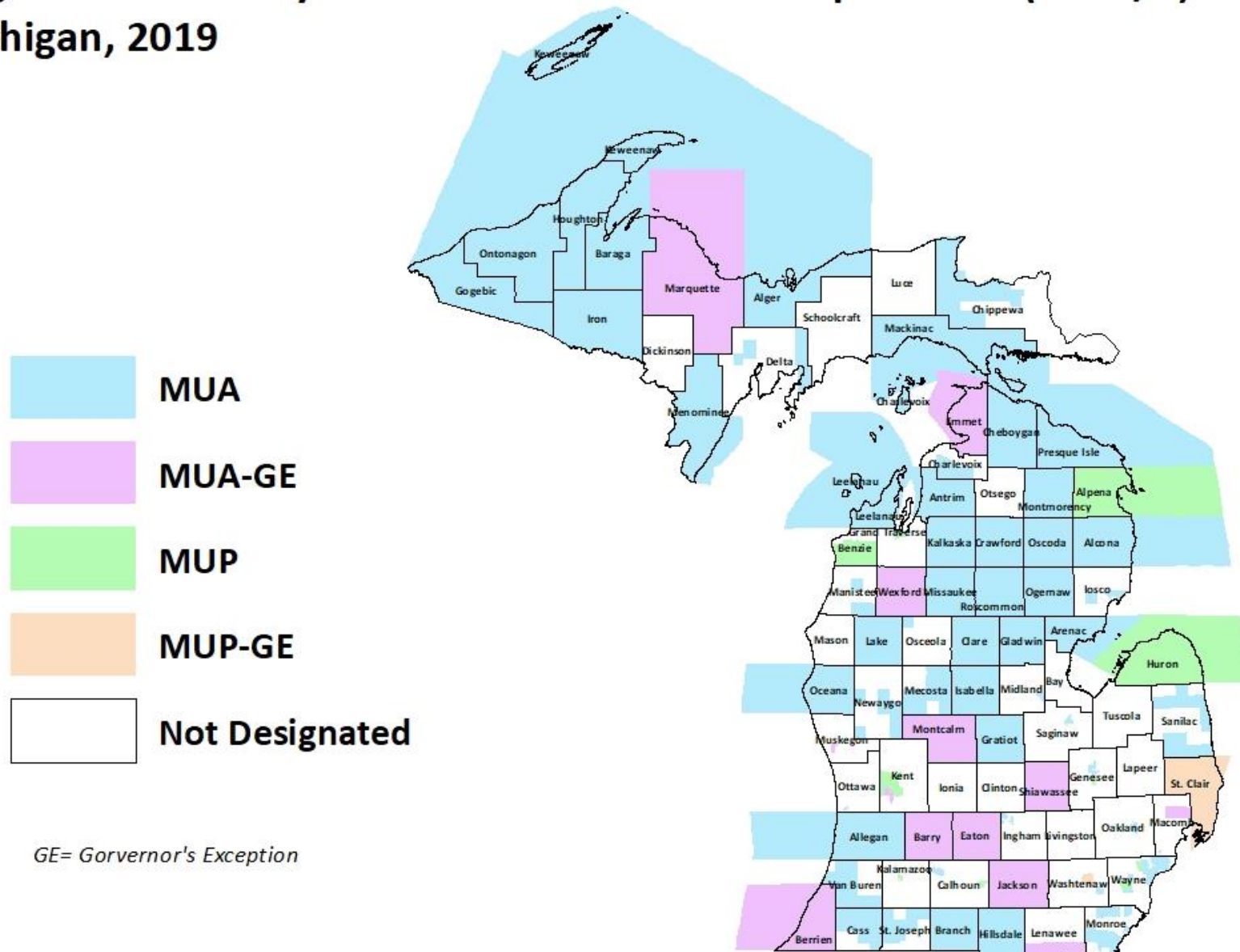
Designated Health Professional Shortage Areas (HPSA) for Primary Medical Care - Michigan, 2019

HPSA Score



HPSA scores range from 0-25 for primary medical care and mental health disciplines, and 0-26 for dental health, with higher scores indicating greater need.

Designated Medically Underserved Areas and Populations (MUA/P) - Michigan, 2019

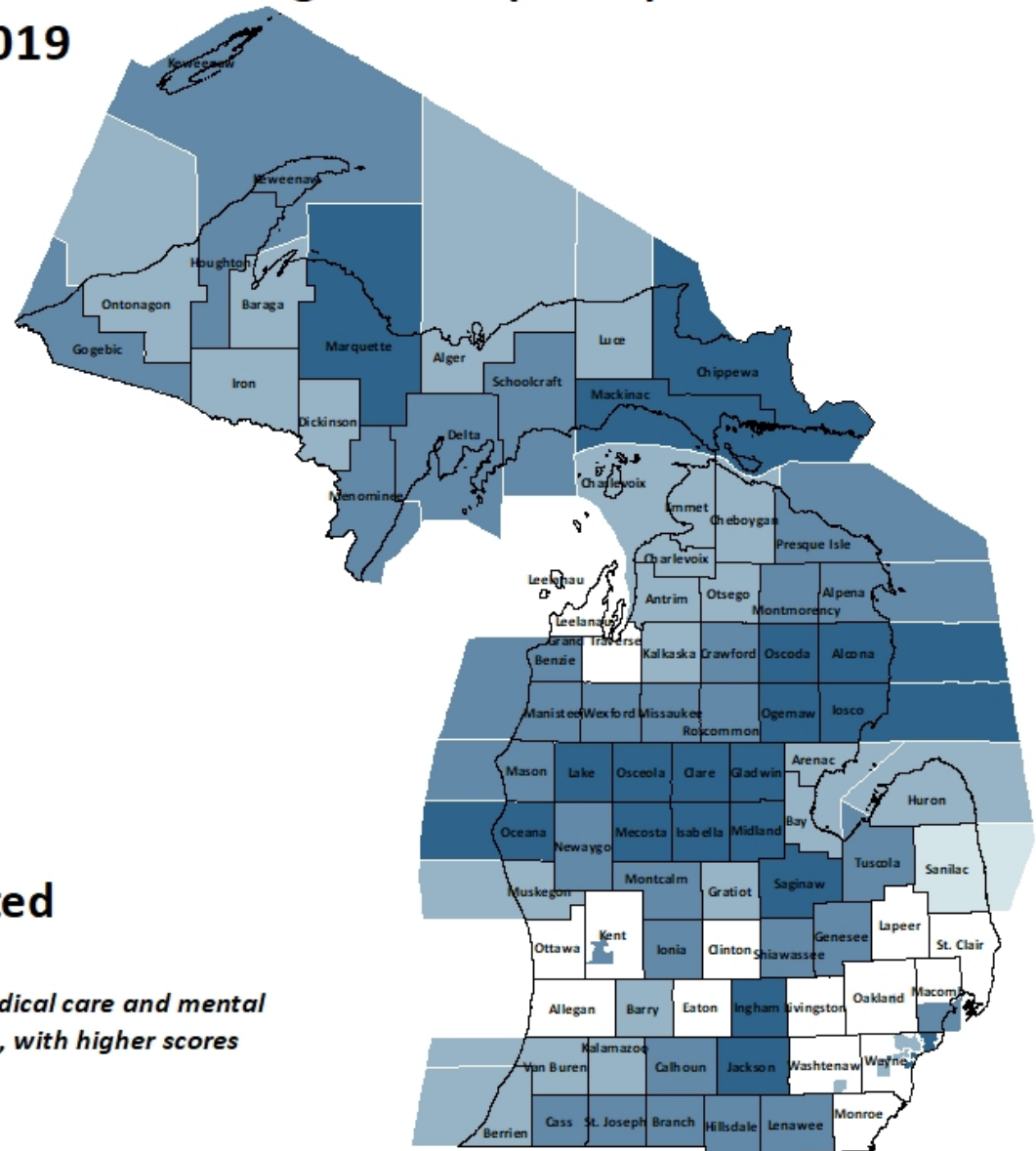
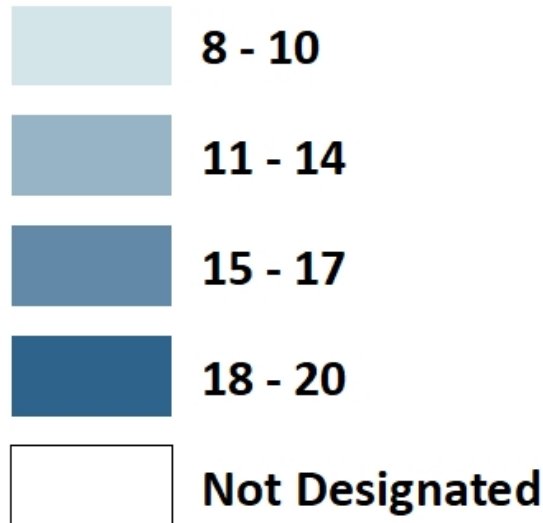


Data Source: Health Resources and Services Administration (HRSA) Data Warehouse, as of 04/01/2019

Map prepared by the Michigan Department of Health and Human Services (MDHHS), Office of Planning-Workforce & Access Section.

Designated Health Professional Shortage Areas (HPSA) for Mental Health Care - Michigan, 2019

HPSA Score



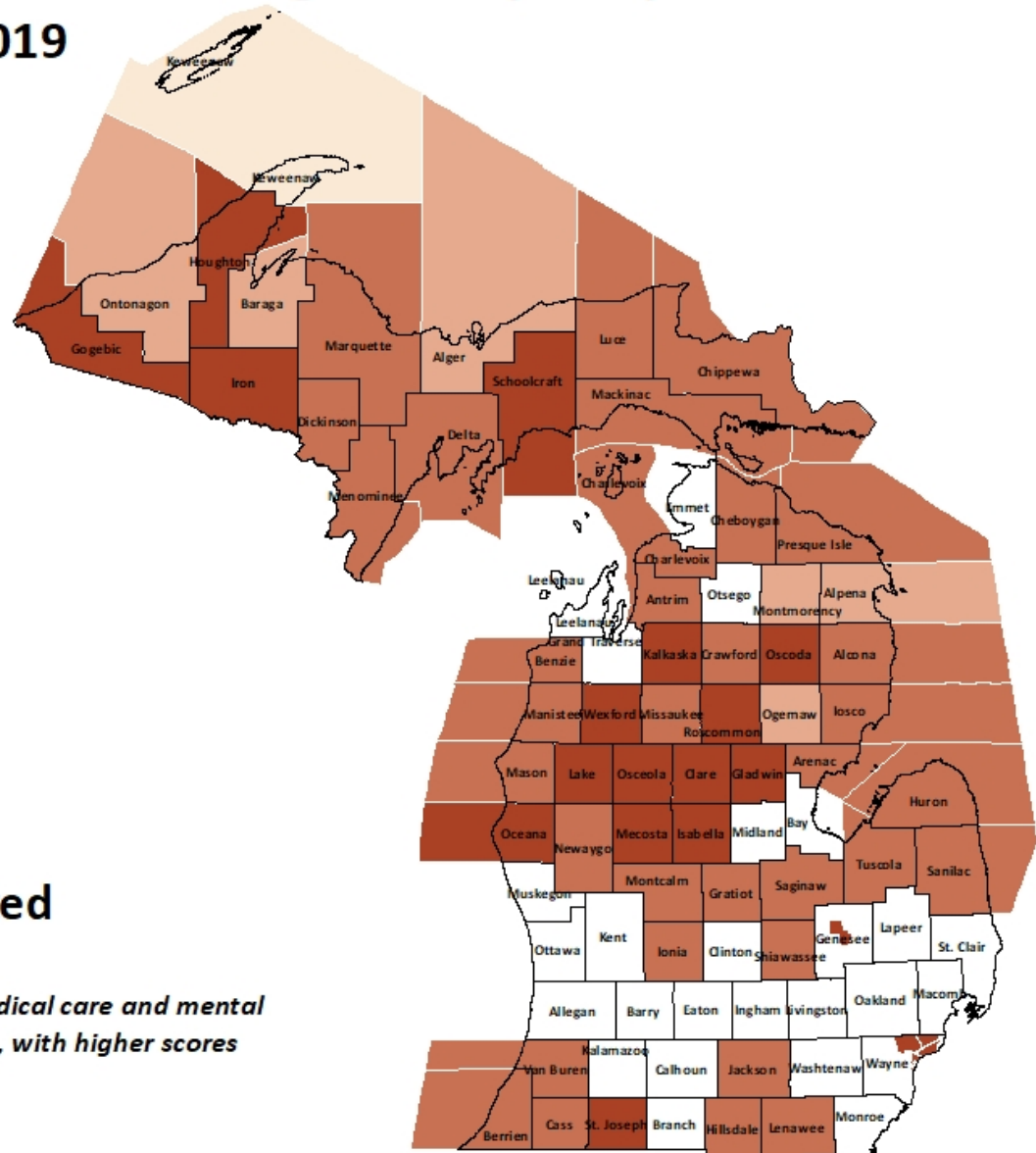
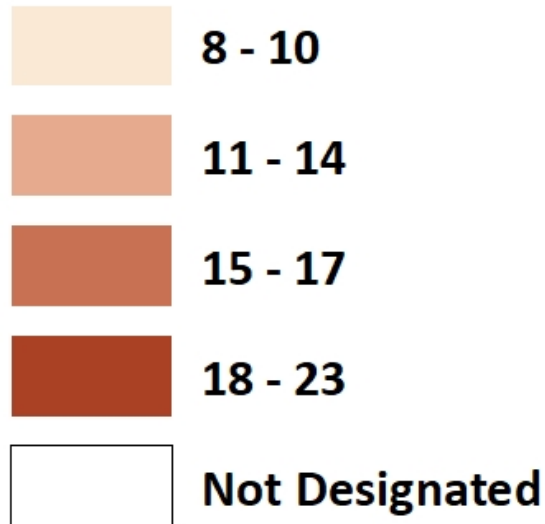
HPSA scores range from 0-25 for primary medical care and mental health disciplines, and 0-26 for dental health, with higher scores indicating greater need.

Data Source: Health Resources and Services Administration (HRSA) Data Warehouse, as of 01/15/2019

Map prepared by the Michigan Department of Health and Human Services (MDHHS), Office of Planning-Workforce & Access to Care Section.

Designated Health Professional Shortage Areas (HPSA) for Dental Care - Michigan, 2019

HPSA Score



HPSA scores range from 0-25 for primary medical care and mental health disciplines, and 0-26 for dental health, with higher scores indicating greater need.

State and Federal Programs Utilizing HPSA and MUA/P Designations*

Shortage Designation Option	National Health Service Corps (NHSC)	NURSE Corps	State Loan Repayment Program	Health Center Program	IHS Loan Repayment Program	CMS HPSA Bonus Payment Program	CMS Rural Health Clinic Program	J-1 Visa Waiver	Michigan Loan Reimbursement & Employment Solution (MiLES)
Primary Care									
Geographic HPSA	X	X	X		X	X	X	X	X
Population HPSA	X	X	X		X		X	X	X
Facility HPSA	X	X	X		X			X	X
Dental Care									
Geographic HPSA	X		X		X				
Population HPSA	X		X		X				
Facility HPSA	X		X		X				
Mental Health									
Geographic HPSA	X	X	X		X	X		X	X
Population HPSA	X	X	X		X			X	X
Facility HPSA	X	X	X		X			X	X
MUA				X			X	X	X
MUP				X				X	X
Exceptional MUP				X				X	
State Governor's Certified Shortage Area							X		

*List of programs is not exhaustive.

*This information and more can be found at https://www.michigan.gov/mdhhs/0,5885,7-339-71551_2945_47514-176220--,00.html

MEDICARE RURAL HOSPITAL FLEX PROGRAM

CAH: Critical Access Hospital

Requirements

- 25 or fewer inpatient acute care beds

- 35 miles from another hospital (or more than 15 miles of secondary roads)

- ALOS less than 96 hours

- Provide 24/7 emergency care services

- Must have a agreement with an acute care hospital for patient transfers and quality assurance.

Benefits

- Medicare” cost based reimbursement” (Also eligible for Medicaid cost based reimbursement)

- Flexible staffing and services (if permitted by state law.)

- Access to FLEX program grants

- Can use “swing beds”



Thank You.

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