

PARHM QUICK FACTS & FIGURES

The following list was compiled in summary of various reports developed by the RHRC regarding the Model Pennsylvania Rural Health Model, as well as the communities served by participant hospitals. The data used to configure these statistics originated from the Center for Rural Pennsylvania, the Pennsylvania Department of Human Services, and the Rural Health Redesign Center. Much of this data was based on the years of 2018 and 2019. Therefore, these values will serve as starting points for participants and will be assessed moving forward to gauge the effectiveness of transformation plan efforts and overall Model success.

General Model Overview

- The Model currently has eighteen participant hospitals and six participant payers.
- The eighteen participant hospitals span across fifteen rural Pennsylvania counties.
- There are 1,338,459 people covered and impacted by the program - about 10% of the Pennsylvania population.
- The impacts of PARHM can be seen throughout 92% of the eligible southwest regions, 67% of the eligible Altoona/Johnstown region, 40% of the northwest, and 33% of the eligible northeast.

Economic Contributions

- 100% of surveyed PARHM hospital respondents reported that their organization was among the top five largest employers in the community. 80% reported that they were ranked as the first or second largest employer in their community.
- PARHM participant hospitals are estimated to contribute \$2.4 billion to total spending for the state - about 5% of the state's total contributions.
- Participant hospitals spend \$886 million dollars in salaries, which is about 6% of total salary contributions for the state.
- Participant hospitals contribute about 6% of total job opportunities for the state which amounts to 17.8 thousand jobs.

Demographics & Social Determinants of Health Factors for PARHM Communities

- The average percentage of minority populations impacted by PARHM is 6.6% with the highest percentages of African Americans served by hospitals in the southwest regions and the highest percentages of Hispanics and immigrants served in the northeast region.
- The average unemployment rate for communities served by PARHM participants is 5.4%.
- 100% of participants report unemployment rates for their communities above the state's rural average.
- Of the eighteen participant hospital communities, twelve report poverty levels higher than the rural average.
- The average disability rate among PARHM communities is 17%. Only four of the eighteen participant hospital catchment communities have rates below the rural state average.
- 50% of communities served by PARHM report unemployment, poverty, and disability rates above the rural state averages.
- The average food insecurity rate for counties where PARHM hospitals are located is 11.72%. This amounts to over 9,000 individuals as of 2018.
- In eleven of the fifteen counties where participant hospitals are located, the poverty rate for children under five years of age is greater than the rural average.
- The average child maltreatment rate per 1,000 individuals under eighteen years of age is 104.9 compared to the rural average of 97.2 and state average of 91.1.

Clinical Population Health Metrics

- The average population health index for counties containing at least one participant hospital is -13.82%. This is lower than both the state total and rural average, signifying poorer health outcomes in these areas.
- In counties containing at least one participant hospital the average death rate among young adults per 100,000 individuals is 707 in comparison to the rural average of 641.
- 73% of counties containing at least one participant report drug-induced and cirrhosis death rates above the rural average.

For more information regarding these figures and how they were configured, refer to the individual reports which are provided in the [publications library](#) of the RHRC website.