Adams County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles

- Quartiles
  - Missing Data
  - Lowest Quartile - less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile - more vulnerable

Predicted Risk Groups

- Jenks Method
  - Missing Data
  - Less Vulnerable
  - Middle Group
  - More Vulnerable

Allegheny County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)


Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report.
Beaver County, Pennsylvania

**Predicted Risk Percentiles**
- Quartiles
  - Lowest Quartile - less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile - more vulnerable

**Predicted Risk Groups**
- Jenks Method
  - Missing Data
  - Less Vulnerable
  - Middle Group
  - More Vulnerable

**Predicted Hepatitis C Vulnerability** (Quartiles)

**Predicted Hepatitis C Vulnerability** (Jenks)

**Predicted Overdose Death Vulnerability** (Quartiles)

**Predicted Overdose Death Vulnerability** (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Bedford County, Pennsylvania
Predicted Hepatitis C Vulnerability (Quartiles)
Predicted Hepatitis C Vulnerability (Jenks)
Predicted Overdose Death Vulnerability (Quartiles)
Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report.
Blair County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles
- Quartiles
  - Lowest Quartile - less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile - more vulnerable

Predicted Risk Groups
- Jenks Method
  - Missing Data
  - Less Vulnerable
  - Middle Group
  - More Vulnerable

Predicted Hepatitis C Vulnerability
- Quartiles
- Jenks

Predicted Overdose Death Vulnerability
- Quartiles
- Jenks

Bradford County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Created Dec. 5, 2019

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report.
Predicted Risk Percentiles

- Quartiles
  - Lowest Quartile: less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile: more vulnerable

Predicted Risk Groups

- Jenks Method
  - Missing Data
  - Less Vulnerable
  - Middle Group
  - More Vulnerable

Bucks County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Butler County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Cambria County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Cameron County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)
Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)
Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Carbon County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Centre County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)
Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)
Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

- **Quartiles**
  - Missing Data
  - Lowest Quartile - less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile - more vulnerable

Predicted Risk Groups

- **Jenks Method**
  - Missing Data
  - Less Vulnerable
  - Middle Group
  - More Vulnerable

Chester County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Clarion County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles

Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Clearfield County, Pennsylvania
Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Clinton County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Columbia County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

**Predicted Risk Percentiles**

- Quartiles
  - Missing Data
  - Lowest Quartile - less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile - more vulnerable

**Predicted Risk Groups**

- Jenks Method
  - Missing Data
  - Less Vulnerable
  - Middle Group
  - More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Crawford County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Cumberland County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania’s 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles
Quartiles

Missing Data
Lowest Quartile - less vulnerable
25th Percentile
50th Percentile
75th Percentile - more vulnerable

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Risk Groups
Jenks Method

Missing Data
Less Vulnerable
Middle Group
More Vulnerable

Predicted Overdose Death Vulnerability (Jenks)

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Dauphin County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Elk County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Erie County, Pennsylvania

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted Hepatitis C Vulnerability
- Quartiles
- Jenks

Predicted Overdose Death Vulnerability
- Quartiles
- Jenks

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Forest County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Fulton County, Pennsylvania

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report.
Greene County, Pennsylvania

Predicted Risk Percentiles
- Quartiles
  - Lowest Quartile - less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile - more vulnerable

Predicted Risk Groups
- Jenks Method
  - Missing Data
  - Less Vulnerable
  - Middle Group
  - More Vulnerable

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

CreatedBy Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania’s 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Huntingdon County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)  
Predicted Hepatitis C Vulnerability (Jenks)  
Predicted Overdose Death Vulnerability (Quartiles)  
Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted Hepatitis C Vulnerability (Quartiles)
Predicted Hepatitis C Vulnerability (Jenks)
Predicted Overdose Death Vulnerability (Quartiles)
Predicted Overdose Death Vulnerability (Jenks)

Indiana County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Jefferson County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Juniata County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

- Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania’s 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Overdose Death Vulnerability (Quartiles)
Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Lawrence County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

- Quartiles:
  - Missing Data
  - Lowest Quartile - less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile - more vulnerable

Predicted Risk Groups

- Jenks Method:
  - Missing Data
  - Less Vulnerable
  - Middle Group
  - More Vulnerable

Predicted Hepatitis C Vulnerability

- Quartiles
- Jenks

Predicted Overdose Death Vulnerability

- Quartiles
- Jenks

Lebanon County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
McKean County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Mercer County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- More Vulnerable

Mifflin County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Monroe County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Montgomery County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report.
Montour County, Pennsylvania

Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Northampton County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)
Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)
Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Northumberland County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019

Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted Hepatitis C Vulnerability (Quartiles)
Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)
Predicted Overdose Death Vulnerability (Jenks)

Perry County, Pennsylvania
Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

Missing Data
Lowest Quartile - less vulnerable
25th Percentile
50th Percentile
75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

Missing Data
Less Vulnerable
Middle Group
More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Pike County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

- Quartiles
  - Missing Data
  - Lowest Quartile - less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Schuylkill County, Pennsylvania

Predicted Hepatitis C Vulnerability

- Quartiles
- Jenks

Predicted Overdose Death Vulnerability

- Quartiles
- Jenks

Schuylkill County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Snyder County, Pennsylvania
Predicted Hepatitis C Vulnerability (Quartiles)
Predicted Hepatitis C Vulnerability (Jenks)
Predicted Overdose Death Vulnerability (Quartiles)
Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.
Somerset County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Sullivan County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report.
Susquehanna County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Tioga County, Pennsylvania
Predicted Hepatitis C Vulnerability (Quartiles)
Predicted Hepatitis C Vulnerability (Jenks)
Predicted Overdose Death Vulnerability (Quartiles)
Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Created Dec. 5, 2019
Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles
Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted Hepatitis C Vulnerability
Quartiles vs. Jenks Method

Predicted Overdose Death Vulnerability
Quartiles vs. Jenks Method

Union County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

Quartiles

- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Venango County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles

- Quartiles
  - Lowest Quartile - less vulnerable
  - 25th Percentile
  - 50th Percentile
  - 75th Percentile - more vulnerable

Predicted Risk Groups

- Jenks Method
  - Missing Data
  - Less Vulnerable
  - Middle Group
  - More Vulnerable

Warren County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Jenks)

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Washington County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Risk Percentiles

Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Jenks)

Washington County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Wayne County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report
Predicted Risk Percentiles
Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups
Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Westmoreland County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)
Predicted Hepatitis C Vulnerability (Jenks)
Predicted Overdose Death Vulnerability (Quartiles)
Predicted Overdose Death Vulnerability (Jenks)

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Predicted Risk Percentiles

Quartiles

- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method

- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Jenks)

Wyoming County, Pennsylvania

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report

Created Dec. 5, 2019
Predicted Risk Percentiles

Quartiles
- Missing Data
- Lowest Quartile - less vulnerable
- 25th Percentile
- 50th Percentile
- 75th Percentile - more vulnerable

Predicted Risk Groups

Jenks Method
- Missing Data
- Less Vulnerable
- Middle Group
- More Vulnerable

York County, Pennsylvania

Predicted Hepatitis C Vulnerability (Quartiles)

Predicted Hepatitis C Vulnerability (Jenks)

Predicted Overdose Death Vulnerability (Quartiles)

Predicted Overdose Death Vulnerability (Jenks)

Created Dec. 5, 2019

Predicted risk determined by the multivariable Poisson logistic regression model presented in Pennsylvania's 2019 statewide vulnerability assessment.

Model Data Sources: PA-NEDSS, PDPH, PA Bureau of Health Statistics and Registries, American Community Survey, PA PDMP, PA STD Program, County Health Rankings Report