

| County         | November 13, 2020 | November 20, 2020 | November 27, 2020  | December 4, 2020   | December 11, 2020  |
|----------------|-------------------|-------------------|--------------------|--------------------|--------------------|
| Adams          | Moderate          | Moderate          | Moderate           | Substantial        | Substantial        |
| Allegheny      | Moderate          | Moderate          | Moderate           | Substantial        | Substantial        |
| Armstrong      | Substantial       | Substantial       | Substantial        | Substantial        | Substantial        |
| Beaver         | Moderate          | Moderate          | Substantial        | Substantial        | Substantial        |
| Bedford        | Substantial       | Substantial       | Substantial        | Substantial        | Substantial        |
| Berks          | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Blair          | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Bradford       | Substantial       | Substantial       | Moderate           | Substantial        | Substantial        |
| Bucks          | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Butler         | Substantial       | Substantial       | Substantial        | Substantial        | Substantial        |
| Cambria        | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| <b>Cameron</b> | <b>Low</b>        | <b>Low</b>        | <b>Substantial</b> | <b>Substantial</b> | <b>Substantial</b> |
| Carbon         | Substantial       | Substantial       | Substantial        | Substantial        | Substantial        |
| Centre         | Moderate          | Moderate          | Moderate           | Substantial        | Substantial        |
| Chester        | Moderate          | Moderate          | Moderate           | Substantial        | Substantial        |
| Clarion        | Substantial       | Substantial       | Substantial        | Substantial        | Substantial        |
| Clearfield     | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Clinton        | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Columbia       | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Crawford       | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Cumberland     | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Dauphin        | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Delaware       | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| <b>Elk</b>     | <b>Moderate</b>   | <b>Moderate</b>   | <b>Substantial</b> | <b>Moderate</b>    | <b>Substantial</b> |
| Erie           | Substantial       | Substantial       | Substantial        | Substantial        | Substantial        |
| Fayette        | Moderate          | Moderate          | Substantial        | Substantial        | Substantial        |
| Forest         | Low               | Moderate          | Low                | Substantial        | Substantial        |
| Franklin       | Substantial       | Substantial       | Substantial        | Substantial        | Substantial        |
| Fulton         | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Greene         | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |
| Huntingdon     | Substantial       | Substantial       | Substantial        | Substantial        | Substantial        |
| Indiana        | Substantial       | Substantial       | Substantial        | Substantial        | Substantial        |
| Jefferson      | Moderate          | Substantial       | Substantial        | Substantial        | Substantial        |

|                |                 |                    |                 |                 |                    |
|----------------|-----------------|--------------------|-----------------|-----------------|--------------------|
| Juniata        | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Lackawanna     | Moderate        | Moderate           | Moderate        | Substantial     | Substantial        |
| Lancaster      | Moderate        | Substantial        | Substantial     | Substantial     | Substantial        |
| Lawrence       | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Lebanon        | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Lehigh         | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Luzerne        | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Lycoming       | Moderate        | Substantial        | Substantial     | Substantial     | Substantial        |
| <b>Mckean</b>  | <b>Moderate</b> | <b>Substantial</b> | <b>Moderate</b> | <b>Moderate</b> | <b>Substantial</b> |
| Mercer         | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Mifflin        | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Monroe         | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Montgomery     | Moderate        | Moderate           | Moderate        | Substantial     | Substantial        |
| Montour        | Moderate        | Moderate           | Moderate        | Substantial     | Substantial        |
| Northampton    | Moderate        | Substantial        | Substantial     | Substantial     | Substantial        |
| Northumberland | Moderate        | Moderate           | Substantial     | Substantial     | Substantial        |
| Pennsylvania   | Moderate        | Substantial        | Substantial     | Substantial     | Substantial        |
| Perry          | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Philadelphia   | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Pike           | Moderate        | Moderate           | Moderate        | Substantial     | Moderate           |
| Potter         | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Schuylkill     | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Snyder         | Moderate        | Moderate           | Substantial     | Substantial     | Substantial        |
| Somerset       | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Sullivan       | Moderate        | Moderate           | Moderate        | Moderate        | Moderate           |
| Susquehanna    | Low             | Moderate           | Moderate        | Moderate        | Substantial        |
| Tioga          | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| Union          | Low             | Moderate           | Substantial     | Substantial     | Substantial        |
| Venango        | Moderate        | Moderate           | Moderate        | Substantial     | Substantial        |
| Warren         | Moderate        | Moderate           | Moderate        | Substantial     | Substantial        |
| Washington     | Moderate        | Substantial        | Substantial     | Substantial     | Substantial        |
| Wayne          | Low             | Moderate           | Moderate        | Substantial     | Substantial        |
| Westmoreland   | Moderate        | Substantial        | Substantial     | Substantial     | Substantial        |
| Wyoming        | Substantial     | Substantial        | Substantial     | Substantial     | Substantial        |
| York           | Moderate        | Substantial        | Substantial     | Substantial     | Substantial        |

| County         | November 13,<br>2020 | November 20,<br>2020 | November 27,<br>2020 | December 4,<br>2020 | December 11,<br>2020 |
|----------------|----------------------|----------------------|----------------------|---------------------|----------------------|
| Adams          | 7.0%                 | 6.4%                 | 9.5%                 | 13.8%               | 18.9%                |
| Allegheny      | 7.7%                 | 9.0%                 | 9.7%                 | 12.6%               | 14.6%                |
| Armstrong      | 15.2%                | 14.3%                | 14.1%                | 15.5%               | 17.3%                |
| Beaver         | 8.3%                 | 8.1%                 | 10.9%                | 15.4%               | 17.5%                |
| Bedford        | 19.7%                | 22.8%                | 22.3%                | 28.4%               | 32.1%                |
| Berks          | 9.8%                 | 11.4%                | 11.4%                | 14.0%               | 17.0%                |
| Blair          | 9.6%                 | 14.3%                | 14.2%                | 15.9%               | 20.6%                |
| Bradford       | 11.3%                | 12.1%                | 9.7%                 | 13.8%               | 15.7%                |
| Bucks          | 9.5%                 | 11.7%                | 12.1%                | 15.3%               | 17.7%                |
| Butler         | 10.1%                | 10.2%                | 10.2%                | 12.8%               | 14.7%                |
| Cambria        | 8.5%                 | 15.3%                | 17.4%                | 19.3%               | 21.6%                |
| <b>Cameron</b> | <b>2.1%</b>          | <b>1.9%</b>          | <b>12.7%</b>         | <b>12.5%</b>        | <b>18.8%</b>         |
| Carbon         | 11.3%                | 10.8%                | 12.6%                | 16.7%               | 15.3%                |
| Centre         | 8.4%                 | 6.4%                 | 5.8%                 | 12.6%               | 12.9%                |
| Chester        | 7.1%                 | 8.7%                 | 7.8%                 | 10.2%               | 11.4%                |
| Clarion        | 11.8%                | 16.6%                | 14.6%                | 15.7%               | 18.7%                |
| Clearfield     | 9.5%                 | 11.8%                | 11.9%                | 16.2%               | 15.8%                |
| Clinton        | 7.5%                 | 11.8%                | 12.5%                | 19.4%               | 28.3%                |
| Columbia       | 7.6%                 | 11.1%                | 10.7%                | 13.1%               | 17.9%                |
| Crawford       | 9.9%                 | 13.4%                | 12.8%                | 17.3%               | 31.0%                |
| Cumberland     | 9.2%                 | 11.0%                | 11.9%                | 16.2%               | 17.3%                |
| Dauphin        | 9.4%                 | 10.7%                | 11.9%                | 16.8%               | 18.6%                |
| Delaware       | 9.9%                 | 10.8%                | 10.4%                | 12.5%               | 13.2%                |
| <b>Elk</b>     | <b>7.9%</b>          | <b>8.8%</b>          | <b>10.1%</b>         | <b>8.2%</b>         | <b>11.6%</b>         |
| Erie           | 10.6%                | 15.6%                | 13.0%                | 16.9%               | 19.5%                |
| Fayette        | 5.4%                 | 9.5%                 | 13.1%                | 15.4%               | 22.9%                |
| Forest         | 1.8%                 | 6.4%                 | 3.6%                 | 11.6%               | 10.6%                |
| Franklin       | 15.1%                | 17.0%                | 15.8%                | 21.2%               | 21.2%                |
| Fulton         | 8.3%                 | 16.8%                | 11.2%                | 12.2%               | 14.7%                |
| Greene         | 9.6%                 | 13.9%                | 11.5%                | 15.0%               | 15.3%                |
| Huntingdon     | 13.3%                | 12.0%                | 16.3%                | 18.7%               | 20.3%                |
| Indiana        | 13.1%                | 17.7%                | 16.8%                | 19.7%               | 18.8%                |
| Jefferson      | 7.8%                 | 10.7%                | 10.9%                | 15.4%               | 19.6%                |
| Juniata        | 21.1%                | 26.4%                | 27.1%                | 24.0%               | 27.7%                |
| Lackawanna     | 6.3%                 | 6.1%                 | 7.4%                 | 10.2%               | 11.1%                |
| Lancaster      | 9.1%                 | 11.3%                | 12.7%                | 13.7%               | 14.8%                |
| Lawrence       | 13.0%                | 14.0%                | 15.0%                | 20.0%               | 21.7%                |
| Lebanon        | 12.6%                | 12.4%                | 14.0%                | 16.1%               | 14.8%                |
| Lehigh         | 11.3%                | 11.3%                | 13.1%                | 14.3%               | 17.1%                |
| Luzerne        | 10.9%                | 13.4%                | 13.7%                | 16.4%               | 17.7%                |
| Lycoming       | 8.4%                 | 10.7%                | 13.2%                | 18.6%               | 20.9%                |
| <b>Mckean</b>  | <b>7.7%</b>          | <b>10.9%</b>         | <b>8.7%</b>          | <b>8.4%</b>         | <b>12.6%</b>         |
| Mercer         | 11.2%                | 11.9%                | 13.2%                | 16.3%               | 20.2%                |
| Mifflin        | 17.7%                | 22.3%                | 22.7%                | 29.7%               | 25.3%                |
| Monroe         | 10.1%                | 10.0%                | 11.6%                | 16.8%               | 16.8%                |
| Montgomery     | 7.2%                 | 8.5%                 | 8.0%                 | 10.3%               | 12.1%                |
| Montour        | 6.3%                 | 7.0%                 | 8.2%                 | 25.0%               | 15.6%                |
| Northampton    | 8.0%                 | 10.1%                | 10.9%                | 13.4%               | 16.0%                |
| Northumberland | 8.0%                 | 8.9%                 | 12.7%                | 15.9%               | 16.0%                |

|              |       |       |       |       |       |
|--------------|-------|-------|-------|-------|-------|
| Pennsylvania | 9.6%  | 11.1% | 11.7% | 14.4% | 16.2% |
| Perry        | 10.0% | 12.0% | 13.2% | 19.0% | 19.7% |
| Philadelphia | 12.5% | 13.0% | 13.2% | 14.4% | 14.8% |
| Pike         | 8.1%  | 8.0%  | 7.1%  | 10.1% | 9.1%  |
| Potter       | 10.1% | 14.4% | 18.7% | 28.9% | 14.0% |
| Schuylkill   | 12.7% | 14.3% | 18.9% | 17.9% | 21.5% |
| Snyder       | 9.4%  | 9.1%  | 13.2% | 18.8% | 18.3% |
| Somerset     | 11.6% | 13.2% | 22.3% | 22.4% | 28.5% |
| Sullivan     | 5.9%  | 6.1%  | 8.4%  | 6.0%  | 7.5%  |
| Susquehanna  | 4.6%  | 7.5%  | 6.3%  | 8.3%  | 12.4% |
| Tioga        | 14.2% | 21.3% | 21.3% | 22.2% | 19.7% |
| Union        | 3.2%  | 6.5%  | 15.9% | 10.7% | 11.9% |
| Venango      | 6.9%  | 7.4%  | 8.7%  | 16.6% | 16.2% |
| Warren       | 5.2%  | 9.6%  | 9.4%  | 13.3% | 25.0% |
| Washington   | 9.5%  | 12.1% | 10.9% | 13.7% | 14.5% |
| Wayne        | 3.7%  | 5.1%  | 8.4%  | 12.9% | 11.7% |
| Westmoreland | 8.2%  | 10.9% | 14.3% | 18.9% | 20.1% |
| Wyoming      | 13.9% | 15.2% | 13.1% | 12.4% | 12.9% |
| York         | 9.5%  | 10.9% | 12.2% | 14.8% | 18.0% |