**What If?—Without Public Health Guidelines**

**And Compliance**

**03-27-20**

**CORRECTED**

This is what could happen in **Boyd County Kentucky, in a few short weeks** *if* **enough people *do not* follow public health guidelines?**

|  |  |
| --- | --- |
| **Boyd Co., Kentucky** | **People** |
|  |  |
| Population (U.S. Census Estimate 7/01/2019) | 46,718 |
|  |  |
| 40% will get COVID-19 | 18,687 |
|  |  |
| * 80% are going to be “just fine” and might not even know they have it | 14,950 |
|  |  |
| * 20% will need hospital care | 3737 |
|  |  |
| * 2% of those hospitalized will need a ventilator to breathe | 75 |
|  |  |
| * 2.5% (Kentucky Mortality Rate) will die no matter what is done for them | 467 |
| Based on KY data as of 03-24-20 |  |