| **Cluster** | **Estimate** | **95% CI1** | **p-value** |
| --- | --- | --- | --- |
| **k-means clusters** | | | |
| *COVID-19 deaths per million* | | | |
| From high to low trust | 1333.31 | (375.32, 2291.29) | 0.007 |
| From high to medium trust | 338.14 | (-494.3, 1170.58) | 0.419 |
| *Vaccination rate per 100 people* | | | |
| From high to low trust | -32.04 | (-45.71, -18.38) | <0.001 |
| From high to medium trust | -18.42 | (-30.29, -6.55) | 0.003 |
| *Excess deaths per million* | | | |
| From high to low trust | 2377.87 | (592.88, 4162.87) | 0.010 |
| From high to medium trust | -88.45 | (-1639.51, 1462.61) | 0.909 |
| **GMM clusters** | | | |
| *COVID-19 deaths per million* | | | |
| From high to low trust | 1200.63 | (510.92, 1890.34) | 0.001 |
| From high to medium trust | 227.54 | (-999.72, 1454.8) | 0.711 |
| *Vaccination rate per 100 people* | | | |
| From high to low trust | -16.6 | (-27.65, -5.56) | 0.004 |
| From high to medium trust | 2.43 | (-17.22, 22.08) | 0.805 |
| *Excess deaths per million* | | | |
| From high to low trust | 2289.14 | (971.07, 3607.21) | 0.001 |
| From high to medium trust | -398.68 | (-2744.02, 1946.65) | 0.734 |
| **Outcome averages: k-means clusters2** | | | |
| *Cluster / Outcome* | *Low* | *Medium* | *High* |
| COVID-19 deaths per million | 203.93 (1463.71) | 1395.91 (1214.62) | 359.16 (280.13) |
| Vaccination rate per 100 people | 62.57 (22.21) | 71.32 (18.66) | 78.00 (11.85) |
| Estimated excess deaths per million | 3658.04 (2506.99) | 1549.73 (1823.24) | 1428.49 (1447.07) |
| **Outcome averages: GMM clusters2** | | | |
| *Cluster / Outcome* | *Low* | *Medium* | *High* |
| COVID-19 deaths per million | 2169.69 (1451.78) | 1737.55 (1145.62) | 583.77 (598.44) |
| Vaccination rate per 100 people | 64.59 (19.95) | 82.71 (4.89) | 71.80 (19.95) |
| Estimated excess deaths per million | 3416.06 (2469.85) | 1089.63 (1304.54) | 1226.40 (1382.72) |
| *1 Confidence interval.*  *2 Results formatted as mean (standard deviation).* | | | |

**Table 4.** Results from regression on cluster membership, adjusting for country-level features, with the reference group being the “high trust” cluster, and the mean COVID-19 outcomes and standard deviations per cluster across both methods.