Table 8: Correlation Table of Numerical Features

| v2016 | pd2016 | pg2016 | ppd2016 | v2012 | pd2012 | pg2012 | ppd2012 | v2008 | pd2008 | pg2008 | population.2016 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1.00000 | 0.38967 | -0.38964 | 0.39137 | 0.99747 | 0.29861 | -0.29552 | 0.29699 | 0.69557 | 0.17875 | -0.16468 | 0.97166 |
| 0.38967 | 1.00000 | -0.98320 | 0.99554 | 0.39488 | 0.94626 | -0.94076 | 0.94407 | 0.22586 | 0.48608 | -0.45055 | 0.34722 |
| -0.38964 | -0.98320 | 1.00000 | -0.99576 | -0.39489 | -0.93380 | 0.93353 | -0.93417 | -0.23185 | -0.50166 | 0.46934 | -0.34747 |
| 0.39137 | 0.99554 | -0.99576 | 1.00000 | 0.39662 | 0.94389 | -0.94104 | 0.94300 | 0.23014 | 0.49617 | -0.46210 | 0.34889 |
| 0.99747 | 0.39488 | -0.39489 | 0.39662 | 1.00000 | 0.30492 | -0.30170 | 0.30323 | 0.69475 | 0.18274 | -0.16833 | 0.96441 |
| 0.29861 | 0.94626 | -0.93380 | 0.94389 | 0.30492 | 1.00000 | -0.99772 | 0.99929 | 0.17555 | 0.54682 | -0.50945 | 0.26378 |
| -0.29552 | -0.94076 | 0.93353 | -0.94104 | -0.30170 | -0.99772 | 1.00000 | -0.99926 | -0.17656 | -0.55700 | 0.52074 | -0.26157 |
| 0.29699 | 0.94407 | -0.93417 | 0.94300 | 0.30323 | 0.99929 | -0.99926 | 1.00000 | 0.17576 | 0.55205 | -0.51520 | 0.26263 |
| 0.69557 | 0.22586 | -0.23185 | 0.23014 | 0.69475 | 0.17555 | -0.17656 | 0.17576 | 1.00000 | 0.27378 | -0.24323 | 0.72415 |
| 0.17875 | 0.48608 | -0.50166 | 0.49617 | 0.18274 | 0.54682 | -0.55700 | 0.55205 | 0.27378 | 1.00000 | -0.66907 | 0.15793 |
| -0.16468 | -0.45055 | 0.46934 | -0.46210 | -0.16833 | -0.50945 | 0.52074 | -0.51520 | -0.24323 | -0.66907 | 1.00000 | -0.14523 |
| 0.97166 | 0.34722 | -0.34747 | 0.34889 | 0.96441 | 0.26378 | -0.26157 | 0.26263 | 0.72415 | 0.15793 | -0.14523 | 1.00000 |
|  | | | | | | | | | | | |