|  | Component | Sum over each variable |  |
| :---: | :---: | :---: | :---: |
|  | 1 | If has | If does not have |
| If household has electric | . 137 | 0.119081364 | -0.157421016 |
| if household has radio | . 122 | 0.090524373 | -0.16416449 |
| if household has tv | . 150 | 0.151397294 | -0.147965608 |
| if household has fridge | . 153 | 0.232570155 | -0.100125154 |
| if household has bicycle | . 065 | 0.162958259 | -0.025634458 |
| if household has motorcycle or | . 068 |  |  |
| scooter |  | 0.243415715 | -0.019211678 |
| if household has car or truck | . 094 | 0.379955438 | -0.023169604 |
| if household has mobile phone | . 131 | 0.134014161 | -0.127298365 |
| if household has watch | . 080 | 0.068798656 | -0.093990623 |
| if household has dvd/video | . 140 | 0.245227032 | -0.079887273 |
| if household has parabolic antenna | . 071 |  |  |
|  |  | 0.551702005 | -0.009177794 |
| if household has computer | . 081 | 0.567993217 | -0.01159509 |
| if household has internet | . 059 | 0.693338072 | -0.004985252 |
| number of members per sleeping room | -. 028 |  |  |
| if water is piped into residence | . 074 | 0.367055209 | -0.014915065 |
| if water is piped into compound/plot | . 070 |  |  |
|  |  | 0.116729652 | -0.042424412 |
| if gets water from a public tap or standpipe | -. 077 | -0.066216531 | 0.090431182 |
| if gets water from tubewell or borehole | . 004 |  |  |
| +4 other |  | 0.032298497 | -0.000468472 |
| if gets water from a spring | -. 011 | -0.046665151 | 0.002437637 |
| if has flush toilet to sewer | . 061 | 0.245789962 | -0.015040284 |
| if has flush toilet to septic | . 100 | 0.285453806 | -0.035300734 |
| if has flush toilet to pit latrine | . 013 | 0.03194747 | -0.005692621 |
| if uses pit latrine (VIP) | . 011 | 0.041005549 | -0.002707097 |
| if uses kero for cooking (+9 elec) | . 101 | 0.166181167 | -0.061179095 |
| if uses charcoal for cooking | . 009 | 0.030532457 | -0.002695192 |
| if doesn't cook | -. 017 | -0.140544333 | 0.001951722 |
| if household has wooden boat | -. 013 | -0.070376939 | 0.002435051 |

## Statistics

REGR factor score 1 for analysis 1

| N | Valid | 13552 |
| :--- | :--- | ---: |
|  | Missing | 0 |
| Mean |  | .2758538 |
| Median |  | .0723110 |
| Std. Deviation | 1.10452878 |  |
| Minimum |  | -1.25398 |
| Maximum |  | 5.13199 |
| Percentiles | 20 | -.7477909 |
|  | 40 | -.2554708 |
|  | 60 | .4626613 |
|  | 80 | 1.2365997 |

Report
Mean

|  | Wealth Index Quintiles |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | Total |
| If water is piped into residence | 0.000 | 0.000 | 0.007 | 0.027 | 0.168 | 0.040 |
| if water is piped into compound/plot | 0.081 | 0.193 | 0.160 | 0.355 | 0.588 | 0.275 |
| if gets water from a public tap or standpipe | 0.763 | 0.633 | 0.707 | 0.517 | 0.210 | 0.566 |
| if gets water from tubewell or borehole +4 other | 0.012 | 0.018 | 0.011 | 0.015 | 0.017 | 0.015 |
| if gets water from a spring | 0.057 | 0.058 | 0.068 | 0.054 | 0.013 | 0.050 |
| if gets water from river, stream, pond, lake or dam | 0.087 | 0.098 | 0.047 | 0.032 | 0.004 | 0.054 |
| if has flush toilet to sewer | 0.005 | 0.015 | 0.024 | 0.046 | 0.225 | 0.063 |
| if has flush toilet to septic | 0.002 | 0.007 | 0.032 | 0.100 | 0.438 | 0.115 |
| if has flush toilet to pit latrine | 0.091 | 0.131 | 0.170 | 0.305 | 0.145 | 0.168 |
| if uses pit latrine (VIP) | 0.028 | 0.052 | 0.089 | 0.123 | 0.065 | 0.071 |
| if uses the bush +18other | 0.874 | 0.796 | 0.686 | 0.426 | 0.128 | 0.582 |
| if household has electric | 0.042 | 0.283 | 0.766 | 0.948 | 0.997 | 0.607 |
| if household has radio | 0.082 | 0.557 | 0.846 | 0.950 | 0.989 | 0.685 |
| if household has tv | 0.008 | 0.140 | 0.693 | 0.966 | 0.993 | 0.560 |
| if household has fridge | 0.001 | 0.009 | 0.137 | 0.603 | 0.968 | 0.343 |
| if household has bicycle | 0.014 | 0.092 | 0.175 | 0.160 | 0.371 | 0.162 |
| if household has motorcycle or scooter | 0.001 | 0.028 | 0.059 | 0.085 | 0.286 | 0.092 |
| if household has car or truck | 0.000 | 0.001 | 0.024 | 0.033 | 0.313 | 0.074 |
| if household has mobile phone | 0.045 | 0.318 | 0.518 | 0.870 | 0.969 | 0.544 |
| if household has watch | 0.273 | 0.548 | 0.618 | 0.757 | 0.867 | 0.612 |
| if household has dvd/video | 0.000 | 0.003 | 0.111 | 0.535 | 0.822 | 0.294 |
| if household has parabolic antenna | 0.000 | 0.000 | 0.000 | 0.007 | 0.096 | 0.021 |
| if household has computer | 0.000 | 0.000 | 0.000 | 0.000 | 0.113 | 0.022 |
| if household has internet | 0.000 | 0.000 | 0.000 | 0.000 | 0.044 | 0.009 |
| if household has wooden boat | 0.060 | 0.055 | 0.044 | 0.042 | 0.016 | 0.043 |
| number of members per sleeping room | 3.329 | 3.085 | 2.690 | 2.575 | 2.180 | 2.772 |
| if uses kero for cooking (+9 elec) | 0.044 | 0.127 | 0.193 | 0.313 | 0.644 | 0.264 |
| if uses charcoal for cooking | 0.047 | 0.067 | 0.108 | 0.107 | 0.103 | 0.086 |
| if uses straw/shrubs/grass for cooking fuel | 0.897 | 0.804 | 0.696 | 0.578 | 0.252 | 0.646 |


| if doesn't cook | 0.012 | 0.002 | 0.003 | 0.001 | 0.001 | 0.004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

