Descriptive Statistics

|  | Mean | Std. <br> Deviation(a <br> ) <br> 0.23800 | Analysis $\mathrm{N}(\mathrm{a})$ | Missing N |
| :---: | :---: | :---: | :---: | :---: |
| Has electricity | 0.0603583 | 0.23816099 | 10272 | 0 |
| Has radio | . 47 | . 499 | 10272 | 0 |
| Has television | . 03 | . 171 | 10272 | 0 |
| Has refrigerator | . 02 | . 126 | 10272 | 0 |
| Has bicycle | . 11 | . 317 | 10272 | 0 |
| Has motorcycle/scooter | . 01 | . 076 | 10272 | 0 |
| Has car/truck | . 01 | . 100 | 10272 | 0 |
| If household works own or family's agric. | . 39 | . 488 | 10272 | 0 |
| If gets water from public piped system | . 25 | . 436 | 10272 | 0 |
| If piped drinking water in residence | . 01 | . 083 | 10272 | 0 |
| Other source of drinking water | . 01 | . 092 | 10272 | 0 |
| If gets water from a spring | . 32 | . 466 | 10272 | 0 |
| If gets water from a surface source | . 19 | . 391 | 10272 | 0 |
| If uses a private pit latrine | . 54 | . 498 | 10272 | 0 |
| If uses a shared pit latrine | . 10 | . 299 | 10272 | 0 |
| If has a dirt or sand floor | . 84 | . 363 | 10272 | 0 |
| If gets water from an unprotected well | . 06 | . 240 | 10272 | 0 |
| If gets water from an unprotected well | . 14 | . 342 | 10272 | 0 |
| If uses a private vip latrine | . 24 | . 426 | 10272 | 0 |
| If has a cement floor (includes vinyl \& | . 14 | . 351 | 10272 | 0 |
| If has floor made of dung | . 01 | . 092 | 10272 | 0 |
| If has finished flooring | . 00 | . 058 | 10272 | 0 |
| If uses a shared vip latrine | . 06 | . 228 | 10272 | 0 |
| If uses bush as latrine | . 04 | . 207 | 10272 | 0 |
| If gets water from a tap in the yard | . 03 | . 159 | 10272 | 0 |
| If uses wood or dung as cooking fuel | . 90 | . 296 | 10272 | 0 |
| If uses cleaner cooking fuel | . 00 | . 052 | 10272 | 0 |
| If uses coal as cooking fuel | . 00 | . 057 | 10272 | 0 |
| If uses charcoal as cooking fuel | . 08 | . 271 | 10272 | 0 |
| If uses dung for cooking fuel | . 00 | . 051 | 10272 | 0 |
| if hh uses a flush toilet | . 01 | . 112 | 10272 | 0 |
| if hh has a landline telephone | . 00 | . 047 | 10272 | 0 |
| if hh has a cellular phone | . 06 | . 233 | 10272 | 0 |
| For each variable, missing values are replaced with the variable mean. |  |  |  |  |

Component Score Coefficient Matrix

|  | Component |
| :---: | :---: |
|  | 1 |
| Has electricity | . 128 |
| Has radio | . 051 |
| Has television | . 120 |
| Has refrigerator | . 104 |
| Has bicycle | . 013 |
| Has motorcycle/scooter | . 038 |
| Has car/truck | . 087 |
| If household works own or family's | -. 039 |
| If gets water from public piped system | . 019 |
| If piped drinking water in residence | . 072 |
| Other source of drinking water | . 004 |
| If gets water from a spring | -. 031 |
| If gets water from a surface source | -. 024 |
| If uses a private pit latrine | -. 061 |
| If uses a shared pit latrine | -. 002 |
| If has a dirt or sand floor | -. 118 |
| If gets water from an unprotected well | -. 009 |
| If gets water from an unprotected well | -. 009 |
| If uses a private vip latrine | . 033 |
| If has a cement floor (includes vinyl \& | . 113 |
| If has floor made of dung | . 001 |
| If has finished flooring | . 049 |
| If uses a shared vip latrine | . 037 |
| If uses bush as latrine | -. 010 |
| If gets water from a tap in the yard | . 089 |
| If uses wood or dung as cooking fuel | -. 122 |
| If uses cleaner cooking fuel | . 045 |
| If uses coal as cooking fuel | . 028 |
| If uses charcoal as cooking fuel | . 114 |
| If uses dung for cooking fuel | . 001 |
| if hh uses a flush toilet | . 095 |
| if hh has a landline telephone | . 027 |
| if hh has a cellular phone | . 122 |

Sum over each variable

| If has | If does not have |
| ---: | ---: |
| 0.13606451 | -0.120527127 |
| 0.290717666 | -0.009046625 |
| 0.937236194 | -0.01530068 |
| 0.290815606 | -0.03702218 |
| 0.171711335 | -0.00100888 |
| 0.374372354 | -0.003791951 |
| 0.108007424 | -0.069419772 |
| -0.066581082 | 0.022761945 |
| 0.230750101 | -0.001628824 |
| 0.784042402 | -0.006697269 |
| 0.006410053 | -0.002994898 |
| -0.063569518 | 0.014716789 |
| -0.022436423 | 0.026714129 |
| -0.184375846 | 0.020238317 |
| -0.000998394 | 0.005395312 |
| -0.460981602 | 0.030069214 |
| -0.023199842 | 0.003639754 |
| -0.016145875 | 0.005040945 |
| 0.080017644 | -0.013427244 |
| 1.218880965 | -0.010532357 |
| 0.016657327 | $-5.69509 \mathrm{E}-05$ |
| 0.20508165 | -0.011936863 |
| 0.168427784 | -0.007932073 |
| -0.062414347 | 0.001659226 |
| 0.029237589 | -0.272297062 |
| -2.330660552 | 0.006370412 |
| 0.781753789 | -0.002596174 |
| 0.094252909 | -0.008165993 |
| 2.212910135 | -0.005831974 |
| 0.005275396 | $-6.76199 \mathrm{E}-05$ |
| 2.007184324 | -0.004504365 |
| 0.107981155 | -0.006580136 |
|  |  |

## Statistics

REGR factor score 1 for analysis 1

| N | Valid <br>  <br>  <br> Missing | 32038 |
| :--- | :--- | ---: |
| Mean |  | 0 |
| Median |  | -.0808307 |
| Std. |  | .89391772 |
| Deviation |  | -.62005 |
| Minimum |  | 5.79500 |
| Maximum |  | -.5062682 |
| Percentiles | 20 | -.4338042 |
|  | 40 | -.3200178 |
|  | 60 | -.1158067 |

histrogram

Histogram


Report
Mean

|  | Wealth Index Quintiles |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | Total |
| Has electricity | 0.00 | 0.00 | 0.00 | 0.00 | . 33 | . 07 |
| Has radio | 0.00 | . 60 | . 72 | . 81 | . 85 | . 62 |
| Has television | 0.00 | 0.00 | 0.00 | 0.00 | . 22 | . 04 |
| Has refrigerator | 0.00 | 0.00 | 0.00 | 0.00 | . 06 | . 01 |
| Has bicycle | . 03 | . 11 | . 10 | . 23 | . 23 | . 14 |
| Has motorcycle/scooter | 0.00 | 0.00 | 0.00 | 0.00 | . 05 | . 01 |
| Has car/truck | 0.00 | 0.00 | 0.00 | 0.00 | . 05 | . 01 |
| if gets water piped into home (+1 bottle water) | 0.00 | 0.00 | 0.00 | 0.00 | . 02 | . 00 |
| if gets water piped into yard | 0.00 | 0.00 | 0.00 | 0.00 | . 16 | . 03 |
| if gets water from piped public source | 0.00 | . 23 | . 44 | . 45 | . 47 | . 33 |
| if gets water from an unprotected well | . 26 | . 18 | . 14 | . 25 | . 12 | . 18 |
| if gets water from a protected well | . 09 | . 05 | . 04 | . 07 | . 04 | . 06 |
| if gets water from a spring (+8rain) | . 42 | . 37 | . 27 | . 09 | . 12 | . 26 |
| if gets water from a surface source | . 23 | . 17 | . 10 | . 13 | . 06 | . 14 |
| if uses pvt flush toilet | 0.00 | 0.00 | 0.00 | 0.00 | . 05 | . 01 |
| if uses shared flush toilet | 0.00 | 0.00 | 0.00 | 0.00 | . 00 | . 00 |
| if uses pvt trad latrine | 0.00 | . 10 | . 44 | . 81 | . 47 | . 36 |
| if uses shared trad latrine | 0.00 | 0.00 | 0.00 | . 11 | . 16 | . 05 |
| if uses pvt vip latrine | . 91 | . 80 | . 39 | . 02 | . 21 | . 47 |
| if uses shared vip latrine | 0.00 | . 06 | . 11 | . 05 | . 07 | . 06 |
| if uses bush for latrine | . 09 | . 02 | . 02 | . 00 | . 00 | . 02 |
| if floors are made of earth | 1.00 | 1.00 | 1.00 | . 99 | . 16 | . 83 |
| if floors are made of dung | 0.00 | 0.00 | 0.00 | . 01 | . 03 | . 01 |
| if floors are made of cement (+9 wood planks) | 0.00 | 0.00 | 0.00 | 0.00 | . 77 | . 15 |
| if floors are made of carpet (+1 parquet +18 ceramic tile) | 0.00 | 0.00 | 0.00 | 0.00 | . 03 | . 01 |
| if uses coal for cooking fuel | 0.00 | 0.00 | 0.00 | 0.00 | . 03 | . 01 |
| if uses charcoal for cooking fuel | 0.00 | 0.00 | 0.00 | 0.00 | . 39 | . 08 |
| if uses wood for cooking fuel | 1.00 | 1.00 | 1.00 | 1.00 | . 55 | . 91 |
| if uses dung for cooking | 0.00 | 0.00 | 0.00 | . 00 | . 01 | . 00 |
| if no food cooked in hh | 0.00 | 0.00 | 0.00 | 0.00 | . 01 | . 00 |

