| Descriptive Statistics |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mean | Std. <br> Deviation ${ }^{\text {a }}$ | $\begin{gathered} \text { Analysis } \\ N^{a} \end{gathered}$ | Missing N |
| Has electricity | . 66 | . 474 | 69221 | 0 |
| Has television | . 45 | . 497 | 69221 | 0 |
| Has refrigerator | . 29 | . 452 | 69221 | 0 |
| Has bicycle | . 23 | . 422 | 69221 | 0 |
| Has motorcycle | . 07 | . 247 | 69221 | 0 |
| Has car | . 07 | . 251 | 69221 | 0 |
| Gas/electric range | . 15 | . 358 | 69221 | 0 |
| If HH has a domestic worker not related to head | . 04 | . 192 | 69221 | 0 |
| If household works own or family's agric. land | . 89 | . 314 | 69221 | 0 |
| If piped drinking water in residence | . 29 | . 453 | 69221 | 0 |
| If gets water from an open dug well | . 10 | . 294 | 69221 | 0 |
| If gets water from a private well | . 05 | . 223 | 69221 | 0 |
| If uses own flush toilet | . 54 | . 498 | 69221 | 0 |
| If gets water from a public well | . 11 | . 315 | 69221 | 0 |
| If gets water from a faucet not in residence | . 08 | . 269 | 69221 | 0 |
| If gets water from some other source | . 03 | . 178 | 69221 | 0 |
| If uses bush,field as latrine | . 13 | . 332 | 69221 | 0 |
| If uses open pit latrine | . 07 | . 251 | 69221 | 0 |
| If has a dirt or sand floor | . 06 | . 243 | 69221 | 0 |
| If gets water from a developed spring | . 07 | . 257 | 69221 | 0 |
| If gets water from a faucet inside the residence | . 17 | . 376 | 69221 | 0 |
| If flooring is made of other materials | . 01 | . 109 | 69221 | 0 |
| If has a cement floor (includes vinyl \& other floor types) | . 41 | . 492 | 69221 | 0 |
| If has floor of ceramic tile (includes parquet floor) | . 02 | . 138 | 69221 | 0 |
| If flooring is of palm or bamboo | . 25 | . 432 | 69221 | 0 |
| If uses a drop latrine | . 03 | . 173 | 69221 | 0 |
| If has vinyl flooring | . 01 | . 085 | 69221 | 0 |
| If uses own pit latrine | . 11 | . 308 | 69221 | 0 |
| If has parquet flooring | . 01 | . 081 | 69221 | 0 |
| If has marble flooring | . 02 | . 140 | 69221 | 0 |
| If has wood flooring | . 21 | . 406 | 69221 | 0 |
| If uses a shared pit latrine | . 03 | . 175 | 69221 | 0 |
| If rain for drinking water | . 01 | . 088 | 69221 | 0 |
| If uses public tap water | . 09 | . 284 | 69221 | 0 |
| If uses a shared flush toilet | . 09 | . 290 | 69221 | 0 |

a. For each variable, missing values are replaced with the variable mean.

Component Score Coefficient Matrix

|  | Component |
| :---: | :---: |
|  | 1 |
| Has electricity | . 156 |
| Has television | . 164 |
| Has refrigerator | . 159 |
| Has bicycle | . 075 |
| Has motorcycle | . 061 |
| Has car | . 100 |
| Gas/electric range | . 123 |
| If HH has a domestic worker not related to head | . 077 |
| If household works own or family's agric. land | . 014 |
| If piped drinking water in residence | . 111 |
| If gets water from an open dug well | -. 069 |
| If gets water from a private well | . 024 |
| If uses own flush toilet | . 138 |
| If gets water from a public well | -. 030 |
| If gets water from a faucet not in residence | -. 034 |
| If gets water from some other source | -. 016 |
| If uses bush, field as latrine | -. 098 |
| If uses open pit latrine | -. 058 |
| If has a dirt or sand floor | -. 031 |
| If gets water from a developed spring | -. 055 |
| If gets water from a faucet inside the residence | . 022 |
| If flooring is made of other materials | . 017 |
| If has a cement floor (includes vinyl \& other floor types) | . 116 |
| If has floor of ceramic tile (includes parquet floor) | . 044 |
| If flooring is of palm or bamboo | -. 122 |
| If uses a drop latrine | -. 035 |
| If has vinyl flooring | . 027 |
| If uses own pit latrine | -. 031 |
| If has parquet flooring | . 008 |
| If has marble flooring | . 056 |
| If has wood flooring | -. 038 |
| If uses a shared pit latrine | -. 020 |
| If rain for drinking water | -. 009 |
| If uses public tap water | -. 025 |
| If uses a shared flush toilet | -. 009 |

Extraction Method: Principal Component Analysis.

Sum over each variable

If has | If does not |
| :---: |
| have |

$0.112199661-0.217226138$ $0.182388938-0.147415266$ $0.251926353-0.100879788$ $0.136100839-0.041207811$ $0.230178541-0.016116393$ $0.372607553-0.027088232$ $0.29128838-0.051763273$
$0.38404717-0.015324047$
$0.005078449-0.040679394$
$0.174869482-0.070588683$
$-0.2136170990 .022577532$
$0.102938048-0.00569303$
$0.126780392-0.150623662$
$-0.0838281020 .010560167$
$-0.1149226810 .009825576$
$-0.089124365 \quad 0.003024264$
$-0.2564238730 .037073469$
-0.214187598 0.015453428
$-0.1181358610 .007934515$
$-0.197969936 \quad 0.015159846$
$0.049537335-0.010162262$
$0.157247716-0.001913468$
$0.138639919-0.09757638$
$0.310595465-0.006124918$ $-0.212962416 \quad 0.070206937$
-0.19521976 0.006232495
$0.313131436-0.002280091$
0.0913388150 .010833266
$0.096510387-0.000642579$
$0.393669274-0.008071269$
$-0.074970661 \quad 0.019686977$
$-0.109169177 \quad 0.003585381$
-0.106719459 0.000831501
-0.080001532 0.007792293
$-0.028340472 \quad 0.002896502$

## Statistics

REGR factor score 1 for analysis 1

| N | Valid | 69221 |
| :--- | :--- | ---: |
|  | Missing | 0 |
| Mean |  | .0000000 |
| Median |  | -.0140862 |
| Std. Deviation | 1.00000000 |  |
| Minimum |  | -1.58056 |
| Maximum |  | 2.78042 |
| Percentiles | 20 | -1.0243657 |
|  | 40 | -.3544729 |
|  | 60 | .3167877 |
|  | 80 | .9426066 |

Report
Mean

|  | Wealth Index Quintiles |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | Total |
| Has electricity | . 030 | . 422 | . 858 | . 991 | . 998 | . 659 |
| Has television | . 001 | . 072 | . 366 | . 822 | . 978 | . 447 |
| Has refrigerator | . 001 | . 004 | . 058 | . 422 | . 948 | . 286 |
| Has bicycle | . 045 | . 147 | . 224 | . 297 | . 450 | . 232 |
| Has motorcycle | . 001 | . 014 | . 039 | . 070 | . 204 | . 065 |
| Has car | . 000 | . 002 | . 008 | . 012 | . 317 | . 068 |
| Gas/electric range | . 001 | . 007 | . 041 | . 119 | . 588 | . 151 |
| If HH has a domestic worker not related to head | . 001 | . 001 | . 005 | . 011 | . 175 | . 038 |
| If household works own or family's agric. land | . 864 | . 866 | . 893 | . 907 | . 915 | . 889 |
| If piped drinking water in residence | . 009 | . 100 | . 232 | . 432 | . 667 | . 288 |
| If gets water from an open dug well | . 294 | . 113 | . 043 | . 018 | . 009 | . 096 |
| If gets water from a private well | . 010 | . 040 | . 064 | . 069 | . 079 | . 052 |
| If uses own flush toilet | . 000 | . 374 | . 597 | . 800 | . 946 | . 543 |
| If gets water from a public well | . 134 | . 174 | . 133 | . 097 | . 022 | . 112 |
| If gets water from a faucet not in residence | . 119 | . 134 | . 082 | . 047 | . 012 | . 079 |
| If gets water from some other source | . 053 | . 035 | . 040 | . 026 | . 010 | . 033 |
| If uses bush,field as latrine | . 484 | . 119 | . 025 | . 002 | . 000 | . 126 |


| If uses open pit latrine <br> If has a dirt or sand floor If gets water from a developed spring | .196 .066 .208 | .104 .141 .084 | .030 .083 .041 | .006 .020 .018 | .000 .003 .004 | .067 .063 .071 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| If gets water from a faucet inside the residence | . 058 | . 165 | . 237 | . 214 | . 178 | . 170 |
| If flooring is made of other materials | . 000 | . 003 | . 012 | . 019 | . 025 | . 012 |
| If has a cement floor (includes vinyl \& other floor types) | . 000 | . 135 | . 483 | . 747 | . 702 | . 413 |
| If has floor of ceramic tile (includes parquet floor) | . 000 | . 001 | . 005 | . 012 | . 079 | . 019 |
| If flooring is of palm or bamboo | . 706 | . 386 | . 119 | . 023 | . 004 | . 248 |
| If uses a drop latrine | . 081 | . 052 | . 020 | . 002 | . 000 | . 031 |
| If has vinyl flooring | . 000 | . 000 | . 002 | . 005 | . 029 | . 007 |
| If uses own pit latrine | . 161 | . 145 | . 116 | . 081 | . 027 | . 106 |
| If has parquet flooring | . 001 | . 006 | . 010 | . 004 | . 012 | . 007 |
| If has marble flooring | . 000 | . 000 | . 001 | . 007 | . 092 | . 020 |
| If has wood flooring | . 224 | . 319 | . 283 | . 161 | . 051 | . 208 |
| If uses a shared pit latrine | . 045 | . 058 | . 042 | . 014 | . 001 | . 032 |
| If rain for drinking water | . 011 | . 015 | . 007 | . 004 | . 001 | . 008 |
| If uses public tap water | . 101 | . 132 | . 119 | . 073 | . 019 | . 089 |
| If uses a shared flush toilet | . 034 | . 140 | . 168 | . 095 | . 026 | . 093 |

