



National Center for Health Statistics  
3700 East-West Highway  
Hyattsville MD 20782

March 17, 1983

Dr. David Weil  
U.S. Environmental Protection Agency  
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Research Triangle Park, North Carolina 27711

Dear David:

Enclosed is one of the tables requested by the NHANES II Time Trend Analyses Review Group. We hope it is helpful in their final evaluation of the time trend in the NHANES II blood lead levels.

The other data requested will be submitted to you from Dr. Pirkle at CDC, Atlanta, Georgia.

Sincerely yours,

Joseph L. Annest, Ph.D.  
Statistician  
Medical Statistics Branch  
Division of Health Examination Statistics

Enclosure

TEH 0532864

N33860

## Appendix M

### Tabulations by Demographic Variables

This appendix contains 1) the number of examinees with lead measurements tabulated by demographic variables over 3, 6, 12 and 16 month periods and 2) the sum of the weights of examinees with lead measurements tabulated by demographic variables over 3, 6, 12 and 16 month periods. The weights are the lead subsample weights (columns 300-305 on the Public Use Data Tape).

The 3 month periods are the standard quarters of the year (January - March etc.). Six-month periods are presented as January-June & July-December and April-September & October-March as previously described in the main text. The 12 month periods are defined:

| <u>12 month period</u> | <u>dates</u>      |
|------------------------|-------------------|
| 1                      | 2/20/76 - 2/19/77 |
| 2                      | 2/20/77 - 2/19/78 |
| 3                      | 2/20/78 - 2/19/79 |
| 4                      | 2/20/79 - 3/01/80 |

The 16 month periods are defined:

| <u>16 month period</u> | <u>dates</u>       |
|------------------------|--------------------|
| 1                      | 2/20/76 - 6/19/77  |
| 2                      | 6/20/77 - 10/19/78 |
| 3                      | 10/20/78 - 3/01/80 |

The demographic variables are self explanatory except for degree of urbanization (residence). Degree of urbanization is classified on the NHANES II Public Use Data Tape in accordance with the 1970 Bureau of Census definitions as:

| <u>Category</u> | <u>Description</u>                                  |
|-----------------|-----------------------------------------------------|
| 1               | urbanized area with 3,000,000 or more               |
| 2               | urbanized area with 1,000,000 to 2,999,999          |
| 3               | urbanized area with 250,000 to 999,999              |
| 4               | urbanized area under 250,000                        |
| 5               | urban place 25,000 or more outside urbanized area   |
| 6               | urban place 10,000 to 24,999 outside urbanized area |
| 7               | urban place 2,500 to 9,999 outside urbanized area   |
| 8               | rural                                               |

The definition of urban and rural used in the tabulations of this appendix was:

urban - categories 1 through 4 (all urbanized areas)

rural - categories 5 through 8 (outside urbanized areas & rural)

Tables are also available on request which define urban as categories 1 and 2 and rural as categories 3 through 8.

NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|                  |        | QUARTERS OF THE YEAR |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
|------------------|--------|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|--|--|
|                  |        | 1                    | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | ALL  |  |  |
|                  |        | N                    | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N    |  |  |
| RESIDENCE   SEX  | AGE    |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
| URBANIZED   MALE | 1.5-5  | 12                   | 43  | 47  | 10  | 11  | 41  | 44  | 29  | 39  | 18  | 32  | 3   | 23  | 29  | 13  |     |     | 394  |  |  |
|                  | 6-17   | 17                   | 33  | 33  | 18  | 10  | 25  | 27  | 17  | 30  | 17  | 18  | 17  | 14  | 19  | 11  |     |     | 307  |  |  |
|                  | 18-74  | 68                   | 86  | 98  | 30  | 17  | 109 | 101 | 66  | 79  | 50  | 57  | 70  | 54  | 57  | 41  | 14  |     | 1005 |  |  |
|                  | FEMALE | 16                   | 36  | 37  | 7   | 9   | 34  | 32  | 25  | 40  | 17  | 31  | 9   | 20  | 28  | 10  |     |     | 354  |  |  |
| URBANIZED   MALE | 1.5-5  | 11                   | 33  | 23  | 9   | 4   | 28  | 35  | 22  | 22  | 10  | 16  | 11  | 13  | 14  | 17  |     |     | 269  |  |  |
|                  | 6-17   | 69                   | 84  | 101 | 42  | 21  | 108 | 106 | 75  | 116 | 51  | 64  | 70  | 50  | 67  | 52  | 13  |     | 1089 |  |  |
|                  | 18-74  |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
|                  | FEMALE |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
| OUTSIDE   MALE   | 1.5-5  | 1                    | 52  | 57  | 48  | 60  | 3   | 29  | 30  | 10  | 41  | 46  | 12  | 62  | 36  | 25  | 40  | 23  | 574  |  |  |
|                  | 6-17   | 1                    | 29  | 33  | 35  | 50  | 1   | 25  | 20  | 7   | 28  | 37  | 27  | 45  | 34  | 29  | 20  | 17  | 446  |  |  |
|                  | 18-74  | 4                    | 74  | 108 | 106 | 136 | 8   | 60  | 47  | 17  | 162 | 115 | 50  | 109 | 137 | 109 | 98  | 87  | 1427 |  |  |
|                  | FEMALE | 1                    | 30  | 54  | 57  | 62  | 2   | 32  | 27  | 7   | 48  | 40  | 5   | 59  | 35  | 32  | 39  | 23  | 553  |  |  |
| OUTSIDE   MALE   | 1.5-5  | 2                    | 27  | 31  | 32  | 39  | 1   | 17  | 22  | 6   | 35  | 48  | 11  | 35  | 24  | 27  | 22  | 23  | 402  |  |  |
|                  | 6-17   |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
|                  | 18-74  | 2                    | 63  | 120 | 111 | 144 | 12  | 60  | 62  | 16  | 190 | 133 | 59  | 123 | 141 | 134 | 85  | 94  | 1549 |  |  |
|                  | FEMALE |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
| RESIDENCE   SEX  | AGE    |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
| URBANIZED   MALE | 1.5-5  | 97                   | 162 | 170 | 66  | 38  | 175 | 172 | 112 | 140 | 85  | 107 | 90  | 91  | 105 | 65  | 15  |     | 1706 |  |  |
|                  | 6-17   | 96                   | 155 | 161 | 58  | 34  | 170 | 173 | 122 | 178 | 70  | 111 | 90  | 83  | 109 | 79  | 15  |     | 1712 |  |  |
|                  | 18-74  | 5                    | 155 | 190 | 189 | 246 | 12  | 114 | 97  | 34  | 231 | 190 | 89  | 216 | 207 | 163 | 166 | 127 | 2447 |  |  |
|                  | FEMALE |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
| OUTSIDE   MALE   | 1.5-5  | 5                    | 120 | 205 | 200 | 245 | 15  | 109 | 111 | 20  | 273 | 221 | 75  | 217 | 200 | 193 | 146 | 140 | 2504 |  |  |
|                  | 6-17   |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
|                  | 18-74  |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
|                  | FEMALE |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
| RESIDENCE   SEX  | AGE    |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |
| URBANIZED   MALE | 1.5-5  | 20                   | 81  | 84  | 17  | 20  | 75  | 76  | 54  | 79  | 35  | 63  | 12  | 43  | 57  | 23  | 1   |     | 748  |  |  |
|                  | 6-17   | 20                   | 66  | 56  | 27  | 14  | 53  | 62  | 39  | 52  | 27  | 34  | 28  | 27  | 33  | 28  | 2   |     | 576  |  |  |
|                  | 18-74  | 137                  | 170 | 199 | 80  | 38  | 217 | 207 | 141 | 195 | 101 | 121 | 140 | 104 | 124 | 93  | 27  |     | 2094 |  |  |
|                  | FEMALE |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |  |

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

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# NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|                                |       | QUARTERS OF THE YEAR |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |
|--------------------------------|-------|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|--|
|                                |       | 1                    | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | ALL  |  |
|                                |       | N                    | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N   | N    |  |
| RESIDENCE                      | AGE   |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |
| OUTSIDE URBANIZED AREA & RURAL | 15-5  | 1                    | 82  | 111 | 105 | 122 | 5   | 61  | 57  | 17  | 99  | 86  | 17  | 121 | 71  | 57  | 79  | 46  | 1127 |  |
|                                | 6-17  | 3                    | 56  | 64  | 67  | 89  | 2   | 42  | 42  | 13  | 63  | 85  | 38  | 89  | 58  | 56  | 58  | 48  | 848  |  |
|                                | 18-74 | 6                    | 137 | 228 | 217 | 288 | 20  | 120 | 109 | 33  | 352 | 248 | 109 | 232 | 278 | 243 | 183 | 181 | 2976 |  |
| RESIDENCE                      | AGE   |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |
| URBANIZED AREA                 | ALL   | 193                  | 317 | 339 | 124 | 72  | 345 | 345 | 234 | 326 | 163 | 218 | 188 | 174 | 214 | 144 | 38  |     | 3418 |  |
| OUTSIDE URBANIZED AREA & RURAL | ALL   |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |
|                                | 15-5  | 12                   | 95  | 104 | 58  | 71  | 44  | 73  | 59  | 49  | 59  | 78  | 15  | 85  | 65  | 38  | 48  | 23  | 968  |  |
|                                | 6-17  | 18                   | 62  | 66  | 53  | 68  | 26  | 52  | 37  | 37  | 45  | 55  | 44  | 59  | 53  | 48  | 29  | 17  | 753  |  |
|                                | 18-74 | 72                   | 168 | 206 | 144 | 153 | 117 | 161 | 113 | 96  | 212 | 172 | 128 | 163 | 194 | 158 | 112 | 87  | 2432 |  |
| SEX                            | AGE   |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |
| FEMALE                         | 15-5  | 17                   | 68  | 91  | 64  | 71  | 36  | 64  | 52  | 47  | 65  | 71  | 14  | 79  | 63  | 42  | 48  | 23  | 987  |  |
|                                | 6-17  | 13                   | 68  | 54  | 41  | 43  | 29  | 52  | 44  | 28  | 45  | 64  | 22  | 48  | 38  | 44  | 23  | 23  | 671  |  |
|                                | 18-74 | 71                   | 147 | 221 | 153 | 165 | 128 | 166 | 137 | 132 | 241 | 197 | 129 | 173 | 208 | 186 | 98  | 94  | 2630 |  |
| SEX                            | AGE   |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |
| MALE                           | ALL   | 182                  | 317 | 376 | 255 | 284 | 187 | 286 | 289 | 182 | 316 | 385 | 179 | 387 | 312 | 220 | 181 | 127 | 4153 |  |
| FEMALE                         | ALL   | 181                  | 275 | 365 | 258 | 279 | 185 | 282 | 233 | 207 | 351 | 332 | 165 | 308 | 309 | 272 | 161 | 148 | 4216 |  |
| RESIDENCE                      | AGE   |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |
| OUTSIDE URBANIZED AREA & RURAL | 15-5  | 29                   | 163 | 195 | 122 | 142 | 88  | 137 | 111 | 96  | 124 | 149 | 29  | 164 | 128 | 88  | 88  | 46  | 1875 |  |
|                                | 6-17  | 31                   | 122 | 120 | 94  | 103 | 55  | 104 | 81  | 65  | 90  | 119 | 66  | 107 | 91  | 84  | 52  | 48  | 1424 |  |
|                                | 18-74 | 143                  | 307 | 427 | 297 | 310 | 237 | 327 | 258 | 228 | 453 | 369 | 249 | 336 | 482 | 336 | 218 | 181 | 5878 |  |
| RESIDENCE                      | AGE   |                      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |  |
| URBANIZED AREA                 | ALL   | 283                  | 592 | 742 | 513 | 563 | 372 | 568 | 442 | 389 | 667 | 637 | 344 | 687 | 621 | 588 | 342 | 267 | 8369 |  |

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# 4 66 NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

| JAN.-JUNE & JULY-DEC. |       |     |      |     |      |      |     |      |     |     | APRIL-SEPT. & OCT.-MARCH |      |     |     |      |     |      |     |  |  |  |
|-----------------------|-------|-----|------|-----|------|------|-----|------|-----|-----|--------------------------|------|-----|-----|------|-----|------|-----|--|--|--|
|                       |       | 1   | 2    | 3   | 4    | 5    | 6   | 7    | 8   | 9   | 1                        | 2    | 3   | 4   | 5    | 6   | 7    | 8   |  |  |  |
|                       |       | N   | N    | N   | N    | N    | N   | N    | N   | N   | N                        | N    | N   | N   | N    | N   | N    | N   |  |  |  |
| RESIDENCE             | AGE   |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| OUTSIDE               | 15-5  | 83  | 216  | 127 | 118  | 106  | 103 | 192  | 136 | 46  | 194                      | 227  | 66  | 74  | 175  | 138 | 128  | 125 |  |  |  |
| URBANIZED             |       |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| AREA &                | 16-17 | 59  | 131  | 91  | 84   | 76   | 123 | 138  | 106 | 40  | 123                      | 156  | 44  | 55  | 148  | 118 | 114  | 90  |  |  |  |
| RURAL                 |       |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
|                       | 18-74 | 143 | 445  | 300 | 229  | 385  | 357 | 510  | 426 | 181 | 371                      | 497  | 140 | 142 | 680  | 341 | 521  | 364 |  |  |  |
| RESIDENCE             |       |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| URBANIZED             | ALL   | 510 | 463  | 417 | 579  | 489  | 398 | 388  | 174 |     | 849                      | 196  | 690 | 560 | 381  | 354 | 358  | 30  |  |  |  |
| AREA                  |       |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| OUTSIDE               | ALL   |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| URBANIZED             |       |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| AREA &                |       | 285 | 792  | 518 | 431  | 567  | 583 | 840  | 568 | 267 | 688                      | 880  | 250 | 271 | 923  | 597 | 763  | 579 |  |  |  |
| RURAL                 |       |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| SEX                   | AGE   |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| MALE                  | 15-5  | 107 | 162  | 115 | 132  | 108  | 93  | 150  | 78  | 23  | 211                      | 129  | 117 | 100 | 137  | 100 | 103  | 63  |  |  |  |
|                       | 16-17 | 80  | 119  | 86  | 89   | 82   | 99  | 112  | 69  | 17  | 146                      | 113  | 78  | 74  | 180  | 103 | 93   | 46  |  |  |  |
|                       | 18-74 | 232 | 350  | 270 | 274  | 308  | 292 | 357  | 262 | 87  | 438                      | 297  | 278 | 209 | 384  | 283 | 344  | 199 |  |  |  |
| FEMALE                | 15-5  | 85  | 155  | 107 | 116  | 112  | 85  | 142  | 82  | 23  | 176                      | 138  | 100 | 99  | 136  | 93  | 105  | 63  |  |  |  |
|                       | 16-17 | 73  | 95   | 72  | 96   | 73   | 86  | 86   | 67  | 23  | 127                      | 84   | 81  | 72  | 109  | 70  | 82   | 46  |  |  |  |
|                       | 18-74 | 218 | 374  | 285 | 303  | 373  | 326 | 381  | 284 | 94  | 439                      | 318  | 286 | 269 | 438  | 382 | 394  | 192 |  |  |  |
| SEX                   |       |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| MALE                  | ALL   | 419 | 631  | 471 | 495  | 498  | 484 | 619  | 489 | 127 | 795                      | 539  | 473 | 391 | 621  | 486 | 540  | 308 |  |  |  |
| FEMALE                | ALL   | 376 | 624  | 464 | 515  | 558  | 497 | 609  | 433 | 140 | 742                      | 537  | 467 | 440 | 603  | 465 | 501  | 301 |  |  |  |
| AGE                   |       |     |      |     |      |      |     |      |     |     |                          |      |     |     |      |     |      |     |  |  |  |
| 15-5                  |       | 192 | 317  | 222 | 248  | 220  | 178 | 292  | 160 | 46  | 387                      | 264  | 217 | 207 | 273  | 193 | 208  | 126 |  |  |  |
| 16-17                 |       | 153 | 214  | 158 | 185  | 155  | 185 | 198  | 136 | 40  | 273                      | 197  | 159 | 146 | 209  | 173 | 175  | 92  |  |  |  |
| 18-74                 |       | 450 | 724  | 555 | 577  | 681  | 618 | 738  | 546 | 181 | 877                      | 615  | 564 | 478 | 822  | 585 | 730  | 391 |  |  |  |
| ALL                   | ALL   | 795 | 1255 | 935 | 1010 | 1056 | 901 | 1220 | 842 | 267 | 1537                     | 1076 | 940 | 831 | 1304 | 951 | 1121 | 609 |  |  |  |

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NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

| RESIDENCE            | SEX    | AGE   | 12 MONTH PERIODS |      |     |     | 16 MONTH PERIODS |      |     |   |
|----------------------|--------|-------|------------------|------|-----|-----|------------------|------|-----|---|
|                      |        |       | 1                | 2    | 3   | 4   | 1                | 2    | 3   | 4 |
|                      |        |       | N                | N    | N   | N   | N                | N    | N   | N |
| URBANIZED AREA       | MALE   | 1.5-5 | 122              | 140  | 75  | 57  | 163              | 165  | 66  |   |
|                      |        | 6-17  | 111              | 93   | 63  | 48  | 136              | 112  | 59  |   |
|                      |        | 18-74 | 307              | 323  | 228 | 147 | 405              | 378  | 222 |   |
|                      |        |       |                  |      |     |     |                  |      |     |   |
| OUTSIDE AREA & RURAL | FEMALE | 1.5-5 | 106              | 128  | 69  | 51  | 141              | 148  | 65  |   |
|                      |        | 6-17  | 88               | 99   | 58  | 48  | 106              | 118  | 53  |   |
|                      |        | 18-74 | 314              | 358  | 253 | 164 | 413              | 431  | 245 |   |
|                      |        |       |                  |      |     |     |                  |      |     |   |
| OUTSIDE AREA & RURAL | MALE   | 1.5-5 | 169              | 113  | 143 | 149 | 228              | 157  | 197 |   |
|                      |        | 6-17  | 121              | 74   | 118 | 133 | 149              | 122  | 175 |   |
|                      |        | 18-74 | 348              | 287  | 398 | 482 | 436              | 418  | 581 |   |
|                      |        |       |                  |      |     |     |                  |      |     |   |
| OUTSIDE AREA & RURAL | FEMALE | 1.5-5 | 166              | 99   | 136 | 152 | 206              | 155  | 192 |   |
|                      |        | 6-17  | 102              | 78   | 114 | 116 | 132              | 138  | 148 |   |
|                      |        | 18-74 | 339              | 236  | 445 | 529 | 452              | 476  | 621 |   |
|                      |        |       |                  |      |     |     |                  |      |     |   |
| URBANIZED AREA       | MALE   | 1.5-5 | 548              | 556  | 366 | 244 | 704              | 655  | 347 |   |
|                      |        | 6-17  | 508              | 585  | 372 | 255 | 668              | 689  | 363 |   |
|                      |        | 18-74 | 1388             | 1394 | 959 | 764 | 1805             | 1689 | 953 |   |
|                      |        |       |                  |      |     |     |                  |      |     |   |
| OUTSIDE AREA & RURAL | FEMALE | 1.5-5 | 607              | 405  | 695 | 797 | 798              | 761  | 953 |   |
|                      |        | 6-17  |                  |      |     |     |                  |      |     |   |
|                      |        | 18-74 |                  |      |     |     |                  |      |     |   |
|                      |        |       |                  |      |     |     |                  |      |     |   |
| URBANIZED AREA       | MALE   | 1.5-5 | 228              | 268  | 144 | 108 | 304              | 313  | 131 |   |
|                      |        | 6-17  | 191              | 192  | 113 | 80  | 242              | 222  | 112 |   |
|                      |        | 18-74 | 621              | 681  | 481 | 311 | 818              | 809  | 467 |   |
|                      |        |       |                  |      |     |     |                  |      |     |   |

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NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|                                |       | 12 MONTH PERIODS |      |      |      | 16 MONTH PERIODS |      |      |   |
|--------------------------------|-------|------------------|------|------|------|------------------|------|------|---|
|                                |       | 1                | 2    | 3    | 4    | 1                | 2    | 3    |   |
|                                |       | N                | N    | N    | N    | N                | N    | N    | N |
| RESIDENCE                      | AGE   |                  |      |      |      |                  |      |      |   |
| OUTSIDE URBANIZED AREA & RURAL | 5-5   | 335              | 212  | 279  | 381  | 426              | 312  | 389  |   |
|                                | 6-17  | 223              | 144  | 232  | 249  | 281              | 252  | 315  |   |
|                                | 18-74 | 679              | 443  | 843  | 1011 | 888              | 866  | 1282 |   |
| RESIDENCE                      |       |                  |      |      |      |                  |      |      |   |
| URBANIZED AREA                 | ALL   | 1040             | 1141 | 738  | 499  | 1364             | 1344 | 718  |   |
| OUTSIDE URBANIZED AREA & RURAL | ALL   | 1237             | 799  | 1354 | 1561 | 1595             | 1450 | 1986 |   |
| SEX                            | AGE   |                  |      |      |      |                  |      |      |   |
| ALL MALE                       | 5-5   | 291              | 253  | 218  | 286  | 383              | 322  | 263  |   |
|                                | 6-17  | 232              | 167  | 181  | 173  | 285              | 234  | 234  |   |
|                                | 18-74 | 647              | 530  | 626  | 629  | 841              | 788  | 883  |   |
| ALL FEMALE                     | 5-5   | 272              | 227  | 285  | 283  | 347              | 303  | 257  |   |
|                                | 6-17  | 182              | 169  | 164  | 156  | 238              | 248  | 193  |   |
|                                | 18-74 | 653              | 594  | 698  | 693  | 865              | 907  | 866  |   |
| SEX                            |       |                  |      |      |      |                  |      |      |   |
| ALL MALE                       | ALL   | 1170             | 950  | 1025 | 1088 | 1509             | 1344 | 1380 |   |
| ALL FEMALE                     | ALL   | 1187             | 990  | 1067 | 1052 | 1450             | 1450 | 1316 |   |
| AGE                            |       |                  |      |      |      |                  |      |      |   |
| ALL 5-5                        |       | 503              | 480  | 423  | 489  | 730              | 625  | 520  |   |
|                                | 6-17  | 414              | 336  | 345  | 329  | 523              | 474  | 427  |   |
|                                | 18-74 | 1380             | 1124 | 1324 | 1322 | 1786             | 1695 | 1589 |   |
| ALL                            | ALL   | 1277             | 1940 | 2092 | 2060 | 2959             | 2794 | 2616 |   |

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532872

DUP050034142

m8

# NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

| RESIDENCE\SEX                                |                        | AGE                                          | QUARTERS OF THE YEAR |    |    |    |    |    |    |    |   |    |    |    |    |    |    |    |     | ALL |
|----------------------------------------------|------------------------|----------------------------------------------|----------------------|----|----|----|----|----|----|----|---|----|----|----|----|----|----|----|-----|-----|
|                                              |                        |                                              | 1                    | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17  |     |
| URBANIZED MALE<br>AREA                       | 5-5                    | 3                                            | 31                   | 5  | 12 | 6  | 17 | 2  | 11 | 2  | 3 | 35 | 12 | 9  | 10 | 13 | 5  | 1  | 176 |     |
|                                              | 6-17                   | 7                                            | 20                   | 4  | 5  | 6  | 9  | 1  | 8  | 2  | 1 | 8  | 6  | 7  | 8  | 4  | 4  | 1  | 98  |     |
|                                              | 18-74                  | 14                                           | 29                   | 5  | 11 | 10 | 24 | 1  | 12 | 3  | 7 | 23 | 9  | 15 | 20 | 11 | 33 | 1  | 227 |     |
|                                              | FEMALE                 | 3                                            | 21                   | 3  | 14 | 18 | 13 | 2  | 15 | 1  | 1 | 30 | 7  | 6  | 8  | 4  | 7  | 1  | 153 |     |
| OUTSIDE MALE<br>URBANIZED<br>AREA &<br>RURAL | 6-17                   | 3                                            | 19                   | 5  | 6  | 5  | 16 | 1  | 6  | 2  | 1 | 14 | 7  | 4  | 7  | 5  | 6  | 1  | 105 |     |
|                                              | 18-74                  | 7                                            | 45                   | 6  | 10 | 6  | 35 | 1  | 20 | 6  | 1 | 24 | 20 | 15 | 22 | 11 | 33 | 1  | 261 |     |
|                                              | 5-5                    | 1                                            | 1                    | 9  | 16 | 10 | 1  | 1  | 4  | 1  | 1 | 1  | 3  | 5  | 1  | 1  | 1  | 1  | 56  |     |
|                                              | 6-17                   | 1                                            | 2                    | 3  | 11 | 5  | 1  | 1  | 1  | 1  | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 31  |     |
| FEMALE                                       | 18-74                  | 1                                            | 4                    | 7  | 16 | 13 | 2  | 1  | 4  | 1  | 1 | 1  | 5  | 8  | 6  | 1  | 1  | 1  | 78  |     |
|                                              | 5-5                    | 1                                            | 1                    | 6  | 6  | 8  | 1  | 1  | 1  | 1  | 1 | 1  | 1  | 7  | 1  | 1  | 1  | 1  | 37  |     |
|                                              | 6-17                   | 1                                            | 1                    | 3  | 9  | 3  | 1  | 1  | 1  | 1  | 1 | 1  | 1  | 6  | 1  | 1  | 1  | 1  | 29  |     |
|                                              | 18-74                  | 1                                            | 4                    | 7  | 25 | 10 | 1  | 1  | 3  | 1  | 1 | 1  | 4  | 6  | 4  | 1  | 1  | 1  | 85  |     |
| RESIDENCE\SEX                                | URBANIZED MALE<br>AREA | ALL                                          | 24                   | 80 | 14 | 28 | 22 | 50 | 3  | 31 | 7 | 10 | 66 | 27 | 31 | 38 | 28 | 42 | 1   | 501 |
|                                              |                        | FEMALE                                       | 13                   | 85 | 14 | 30 | 29 | 64 | 2  | 41 | 9 | 2  | 68 | 34 | 25 | 37 | 20 | 46 | 1   | 519 |
|                                              |                        | OUTSIDE MALE<br>URBANIZED<br>AREA &<br>RURAL | 2                    | 6  | 19 | 43 | 28 | 2  | 1  | 9  | 1 | 1  | 1  | 8  | 18 | 6  | 1  | 1  | 20  | 165 |
|                                              |                        | FEMALE                                       | 1                    | 6  | 16 | 40 | 21 | 3  | 1  | 4  | 3 | 1  | 1  | 5  | 19 | 4  | 1  | 1  | 28  | 151 |
| RESIDENCE\SEX                                | URBANIZED MALE<br>AREA | ALL                                          | 6                    | 52 | 8  | 26 | 24 | 30 | 4  | 26 | 3 | 4  | 65 | 19 | 15 | 18 | 17 | 12 | 1   | 329 |
|                                              |                        | 6-17                                         | 10                   | 39 | 9  | 11 | 11 | 25 | 1  | 14 | 4 | 1  | 22 | 13 | 11 | 15 | 9  | 10 | 1   | 203 |
|                                              |                        | 18-74                                        | 2                    | 74 | 11 | 21 | 16 | 59 | 1  | 32 | 9 | 8  | 47 | 29 | 30 | 42 | 22 | 66 | 1   | 480 |
|                                              |                        | FEMALE                                       | 1                    | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1   | 1   |

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Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532873

DUP050034143

# NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|           |     |       | QUARTERS OF THE YEAR |     |    |     |     |     |   |    |    |    |     |    |    |    |
|-----------|-----|-------|----------------------|-----|----|-----|-----|-----|---|----|----|----|-----|----|----|----|
|           |     |       | 1                    | 2   | 3  | 4   | 5   | 6   | 7 | 8  | 9  | 10 | 11  | 12 | 13 | 14 |
|           |     |       | N                    | N   | N  | N   | N   | N   | N | N  | N  | N  | N   | N  | N  | N  |
| RESIDENCE | AGE | ALL   | 1                    | 1   | 15 | 22  | 18  | 1   | 5 | 1  | 1  | 1  | 3   | 12 | 1  |    |
|           |     | 6-17  | 1                    | 3   | 6  | 20  | 8   | 1   | 1 | 1  | 1  | 1  | 1   | 11 | 1  |    |
|           |     | 18-74 | 1                    | 8   | 14 | 41  | 23  | 3   | 1 | 7  | 1  | 1  | 9   | 14 | 10 |    |
|           |     | ALL   | 2                    | 12  | 35 | 83  | 49  | 5   | 1 | 13 | 3  | 2  | 13  | 37 | 18 |    |
| SEX       | AGE | ALL   | 4                    | 31  | 14 | 28  | 16  | 17  | 2 | 15 | 2  | 3  | 35  | 15 | 14 | 10 |
|           |     | 6-17  | 8                    | 22  | 7  | 16  | 11  | 9   | 1 | 9  | 2  | 1  | 8   | 6  | 12 | 8  |
|           |     | 18-74 | 14                   | 33  | 12 | 27  | 23  | 26  | 2 | 16 | 3  | 7  | 23  | 14 | 23 | 26 |
|           |     | ALL   | 3                    | 22  | 9  | 20  | 26  | 14  | 2 | 16 | 2  | 1  | 30  | 7  | 13 | 8  |
| SEX       | AGE | ALL   | 3                    | 20  | 8  | 15  | 8   | 17  | 1 | 6  | 3  | 1  | 14  | 8  | 10 | 7  |
|           |     | 6-17  | 3                    | 20  | 8  | 15  | 8   | 17  | 1 | 6  | 3  | 1  | 14  | 8  | 10 | 7  |
|           |     | 18-74 | 7                    | 49  | 13 | 35  | 16  | 36  | 1 | 23 | 7  | 2  | 24  | 24 | 21 | 26 |
|           |     | ALL   | 26                   | 86  | 33 | 71  | 50  | 52  | 4 | 40 | 7  | 11 | 66  | 35 | 49 | 44 |
| SEX       | AGE | ALL   | 13                   | 91  | 30 | 70  | 50  | 67  | 2 | 45 | 12 | 3  | 68  | 39 | 44 | 41 |
|           |     | 6-17  | 11                   | 42  | 15 | 31  | 19  | 26  | 1 | 15 | 5  | 1  | 22  | 14 | 22 | 15 |
|           |     | 18-74 | 21                   | 82  | 25 | 62  | 39  | 62  | 2 | 39 | 10 | 9  | 47  | 38 | 44 | 52 |
|           |     | ALL   | 39                   | 177 | 63 | 141 | 100 | 119 | 6 | 85 | 19 | 14 | 134 | 74 | 93 | 85 |

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|                      |                      | JAN.-JUNE & JULY-DEC. |     |     |     |     |      |     |     |    |  |  |  | APRIL-SEPT. & OCT.-MARCH |     |     |     |     |     |     |    |  |  |  |  |
|----------------------|----------------------|-----------------------|-----|-----|-----|-----|------|-----|-----|----|--|--|--|--------------------------|-----|-----|-----|-----|-----|-----|----|--|--|--|--|
|                      |                      | 1                     | 2   | 3   | 4   | 5   | 6    | 7   | 8   | 9  |  |  |  | 1                        | 2   | 3   | 4   | 5   | 6   | 7   | 8  |  |  |  |  |
| RESIDENCE            | SEX                  | AGE                   |     |     |     |     |      |     |     |    |  |  |  |                          |     |     |     |     |     |     |    |  |  |  |  |
|                      |                      | 1                     | 2   | 3   | 4   | 5   | 6    | 7   | 8   | 9  |  |  |  | 1                        | 2   | 3   | 4   | 5   | 6   | 7   | 8  |  |  |  |  |
| URBANIZED AREA       | MALE                 | 341                   | 171 | 231 | 131 | 51  | 471  | 191 | 181 |    |  |  |  | 391                      | 181 | 191 | 131 | 381 | 211 | 231 | 5  |  |  |  |  |
|                      | FEMALE               | 271                   | 91  | 151 | 81  | 21  | 141  | 151 | 81  |    |  |  |  | 311                      | 111 | 91  | 101 | 81  | 131 | 121 | 4  |  |  |  |  |
|                      | ALL                  | 431                   | 161 | 341 | 131 | 101 | 321  | 351 | 441 |    |  |  |  | 481                      | 211 | 251 | 151 | 351 | 241 | 311 | 33 |  |  |  |  |
|                      | OUTSIDE AREA & RURAL | 241                   | 171 | 311 | 171 | 21  | 371  | 141 | 111 |    |  |  |  | 271                      | 321 | 151 | 161 | 311 | 131 | 121 | 7  |  |  |  |  |
| OUTSIDE AREA & RURAL | MALE                 | 221                   | 111 | 211 | 61  | 21  | 211  | 111 | 111 |    |  |  |  | 271                      | 111 | 161 | 81  | 141 | 111 | 121 | 6  |  |  |  |  |
|                      | FEMALE               | 521                   | 161 | 411 | 201 | 71  | 441  | 371 | 441 |    |  |  |  | 581                      | 161 | 351 | 261 | 251 | 351 | 331 | 33 |  |  |  |  |
|                      | ALL                  | 11                    | 251 | 101 | 41  | 1   | 31   | 51  | 1   | 8  |  |  |  | 101                      | 261 | 1   | 41  | 1   | 81  | 1   | 8  |  |  |  |  |
|                      | OUTSIDE AREA & RURAL | 31                    | 141 | 51  | 11  | 11  | 1    | 51  | 11  | 1  |  |  |  | 61                       | 161 | 1   | 11  | 11  | 51  | 1   | 2  |  |  |  |  |
| URBANIZED AREA       | MALE                 | 41                    | 231 | 151 | 51  | 1   | 51   | 141 | 11  | 11 |  |  |  | 111                      | 291 | 31  | 41  | 1   | 131 | 71  | 11 |  |  |  |  |
|                      | FEMALE               | 11                    | 121 | 91  | 11  | 11  | 1    | 71  | 1   | 6  |  |  |  | 71                       | 141 | 11  | 21  | 1   | 71  | 1   | 6  |  |  |  |  |
|                      | ALL                  | 11                    | 121 | 41  | 1   | 11  | 11   | 61  | 1   | 4  |  |  |  | 41                       | 121 | 11  | 11  | 1   | 71  | 1   | 4  |  |  |  |  |
|                      | OUTSIDE AREA & RURAL | 41                    | 321 | 111 | 31  | 21  | 41   | 101 | 11  | 18 |  |  |  | 111                      | 351 | 11  | 41  | 11  | 101 | 51  | 18 |  |  |  |  |
| URBANIZED AREA       | MALE                 | 1041                  | 421 | 721 | 341 | 171 | 931  | 691 | 701 |    |  |  |  | 1181                     | 501 | 531 | 381 | 761 | 581 | 661 | 42 |  |  |  |  |
|                      | FEMALE               | 981                   | 441 | 931 | 431 | 111 | 1021 | 621 | 661 |    |  |  |  | 1121                     | 591 | 661 | 501 | 701 | 591 | 571 | 46 |  |  |  |  |
|                      | ALL                  | 81                    | 621 | 301 | 101 | 11  | 81   | 241 | 21  | 20 |  |  |  | 271                      | 711 | 31  | 91  | 11  | 261 | 71  | 21 |  |  |  |  |
|                      | OUTSIDE AREA & RURAL | 61                    | 561 | 241 | 41  | 41  | 51   | 231 | 11  | 20 |  |  |  | 221                      | 611 | 31  | 71  | 11  | 241 | 51  | 20 |  |  |  |  |
| URBANIZED AREA       | MALE                 | 581                   | 341 | 541 | 301 | 71  | 841  | 331 | 291 |    |  |  |  | 661                      | 501 | 341 | 291 | 691 | 341 | 351 | 12 |  |  |  |  |
|                      | FEMALE               | 491                   | 201 | 361 | 141 | 41  | 351  | 261 | 191 |    |  |  |  | 581                      | 221 | 251 | 181 | 221 | 241 | 241 | 10 |  |  |  |  |
|                      | ALL                  | 951                   | 321 | 751 | 331 | 171 | 761  | 721 | 881 |    |  |  |  | 1061                     | 371 | 601 | 411 | 551 | 591 | 641 | 66 |  |  |  |  |
|                      | OUTSIDE AREA & RURAL |                       |     |     |     |     |      |     |     |    |  |  |  |                          |     |     |     |     |     |     |    |  |  |  |  |

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Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532875

DUP050034145

NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|                      |        |       | JAN.-JUNE & JULY-DEC. |     |     |    |    |     |     |     |    |  | APRIL-SEPT. & OCTOBER |     |     |     |    |
|----------------------|--------|-------|-----------------------|-----|-----|----|----|-----|-----|-----|----|--|-----------------------|-----|-----|-----|----|
|                      |        |       | 1                     | 2   | 3   | 4  | 5  | 6   | 7   | 8   | 9  |  | 1                     | 2   | 3   | 4   | 5  |
|                      |        |       | N                     | N   | N   | N  | N  | N   | N   | N   | N  |  | N                     | N   | N   | N   | N  |
| RESIDENCE            | AGE    |       |                       |     |     |    |    |     |     |     |    |  |                       |     |     |     |    |
| OUTSIDE AREA & RURAL | ALL    | 5-5   | 21                    | 37  | 19  | 5  | 1  | 3   | 12  |     | 14 |  | 17                    | 48  | 1   | 6   |    |
|                      |        | 6-17  | 4                     | 26  | 9   | 1  | 2  |     | 11  | 1   | 5  |  | 18                    | 28  | 1   | 2   |    |
|                      |        | 18-74 | 8                     | 55  | 26  | 8  | 2  | 9   | 24  | 2   | 29 |  | 22                    | 64  | 4   | 8   |    |
| URBANIZED AREA       | ALL    | ALL   | 282                   | 86  | 165 | 77 | 28 | 195 | 131 | 136 |    |  | 238                   | 189 | 119 | 88  | 14 |
| OUTSIDE AREA & RURAL | ALL    | ALL   | 14                    | 118 | 54  | 14 | 5  | 13  | 47  | 3   | 48 |  | 49                    | 132 | 6   | 16  |    |
| ALL                  | MALE   | 5-5   | 35                    | 42  | 33  | 17 | 5  | 58  | 24  | 18  | 8  |  | 49                    | 44  | 19  | 17  | 3  |
|                      |        | 6-17  | 38                    | 23  | 28  | 9  | 3  | 14  | 28  | 9   | 1  |  | 37                    | 27  | 9   | 11  |    |
|                      |        | 18-74 | 47                    | 39  | 49  | 18 | 18 | 37  | 49  | 45  | 11 |  | 59                    | 58  | 28  | 19  | 3  |
|                      | FEMALE | 5-5   | 25                    | 29  | 48  | 18 | 3  | 37  | 21  | 11  | 6  |  | 34                    | 46  | 16  | 18  | 3  |
|                      |        | 6-17  | 23                    | 23  | 25  | 6  | 3  | 22  | 17  | 11  | 4  |  | 31                    | 23  | 17  | 9   | 1  |
|                      |        | 18-74 | 56                    | 48  | 52  | 23 | 9  | 48  | 47  | 45  | 18 |  | 69                    | 51  | 35  | 38  | 2  |
| ALL                  | MALE   | ALL   | 112                   | 184 | 182 | 44 | 18 | 181 | 93  | 72  | 28 |  | 145                   | 121 | 56  | 47  | 7  |
|                      | FEMALE | ALL   | 184                   | 188 | 117 | 47 | 15 | 187 | 85  | 67  | 28 |  | 134                   | 128 | 69  | 57  | 7  |
| ALL                  | ALL    | 5-5   | 68                    | 71  | 73  | 35 | 8  | 87  | 45  | 29  | 14 |  | 83                    | 98  | 35  | 35  | 6  |
|                      |        | 6-17  | 53                    | 46  | 45  | 15 | 6  | 36  | 37  | 28  | 5  |  | 68                    | 58  | 26  | 28  | 2  |
|                      |        | 18-74 | 183                   | 87  | 181 | 41 | 19 | 85  | 96  | 98  | 29 |  | 128                   | 181 | 64  | 49  | 5  |
| ALL                  | ALL    | ALL   | 216                   | 284 | 219 | 91 | 33 | 288 | 178 | 139 | 48 |  | 279                   | 241 | 125 | 184 | 14 |

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Tape from the National Center for Health Statistics.

TEH 0532876

DUP050034146

NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

| RESIDENCE/SEX          | AGE   | 12 MONTH PERIODS |     |     |     | 16 MONTH PERIODS |     |     |   |
|------------------------|-------|------------------|-----|-----|-----|------------------|-----|-----|---|
|                        |       | 1                | 2   | 3   | 4   | 1                | 2   | 3   |   |
|                        |       | N                | N   | N   | N   | N                | N   | N   | N |
| URBANIZED MALE         | 1.5-5 | 56               | 32  | 58  | 38  | 73               | 54  | 49  |   |
|                        | 6-17  | 48               | 21  | 19  | 18  | 51               | 19  | 28  |   |
|                        | 18-74 | 68               | 41  | 54  | 64  | 93               | 58  | 84  |   |
| FEMALE                 | 1.5-5 | 53               | 37  | 43  | 28  | 72               | 49  | 32  |   |
|                        | 6-17  | 37               | 24  | 25  | 19  | 54               | 22  | 29  |   |
|                        | 18-74 | 74               | 58  | 58  | 69  | 107              | 55  | 99  |   |
| OUTSIDE MALE           | 1.5-5 | 31               | 9   | 7   | 9   | 36               | 4   | 16  |   |
| URBANIZED AREA & RURAL | 6-17  | 28               | 3   | 2   | 6   | 22               | 2   | 7   |   |
|                        | 18-74 | 35               | 12  | 18  | 21  | 42               | 9   | 27  |   |
| FEMALE                 | 1.5-5 | 17               | 6   | 5   | 9   | 22               | 2   | 13  |   |
|                        | 6-17  | 14               | 3   | 4   | 8   | 17               | 2   | 18  |   |
|                        | 18-74 | 48               | 18  | 8   | 27  | 47               | 7   | 31  |   |
| RESIDENCE/SEX          | AGE   |                  |     |     |     |                  |     |     |   |
| URBANIZED MALE         | 1.5-5 | 164              | 94  | 131 | 112 | 217              | 123 | 161 |   |
| AREA                   | 6-17  | 164              | 121 | 126 | 108 | 233              | 126 | 168 |   |
| FEMALE                 | 1.5-5 | 86               | 24  | 19  | 36  | 108              | 15  | 58  |   |
| OUTSIDE MALE           | 1.5-5 |                  |     |     |     |                  |     |     |   |
| URBANIZED AREA & RURAL | 6-17  | 71               | 19  | 17  | 44  | 86               | 11  | 54  |   |
| FEMALE                 | 1.5-5 |                  |     |     |     |                  |     |     |   |
| RESIDENCE/SEX          | AGE   |                  |     |     |     |                  |     |     |   |
| URBANIZED MALE         | 1.5-5 | 189              | 69  | 101 | 58  | 145              | 103 | 81  |   |
| AREA                   | 6-17  | 77               | 45  | 44  | 37  | 105              | 41  | 57  |   |
|                        | 18-74 | 142              | 101 | 112 | 133 | 208              | 105 | 183 |   |

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Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532877

DUP050034147

NHANES II - NUMBER OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|               |        |       | 12 MONTH PERIODS |     |     |     | 16 MONTH PERIODS |     |     |
|---------------|--------|-------|------------------|-----|-----|-----|------------------|-----|-----|
|               |        |       | 1                | 2   | 3   | 4   | 1                | 2   | 3   |
|               |        |       | N                | N   | N   | N   | N                | N   | N   |
| RESIDENCE     | AGE    |       |                  |     |     |     |                  |     |     |
| OUTSIDE ALL   | 5-5    |       | 48               | 15  | 12  | 18  | 58               | 6   | 29  |
| URBANIZED     |        |       |                  |     |     |     |                  |     |     |
| AREA &        | 6-17   |       | 34               | 6   | 6   | 14  | 39               | 4   | 17  |
| RURAL         |        |       |                  |     |     |     |                  |     |     |
|               | 18-74  |       | 75               | 22  | 18  | 48  | 89               | 16  | 58  |
| RESIDENCE     |        |       |                  |     |     |     |                  |     |     |
| URBANIZED ALL | ALL    |       | 328              | 215 | 257 | 228 | 458              | 249 | 321 |
| AREA          |        |       |                  |     |     |     |                  |     |     |
| OUTSIDE ALL   | ALL    |       |                  |     |     |     |                  |     |     |
| URBANIZED     |        |       |                  |     |     |     |                  |     |     |
| AREA &        |        |       | 157              | 43  | 36  | 88  | 186              | 26  | 184 |
| RURAL         |        |       |                  |     |     |     |                  |     |     |
|               | SEX    | AGE   |                  |     |     |     |                  |     |     |
| ALL           | MALE   | 5-5   | 87               | 41  | 65  | 39  | 109              | 58  | 65  |
|               |        | 6-17  | 68               | 24  | 21  | 24  | 73               | 21  | 35  |
|               |        | 18-74 | 103              | 53  | 64  | 85  | 135              | 59  | 111 |
|               | FEMALE | 5-5   | 78               | 43  | 48  | 29  | 94               | 51  | 45  |
|               |        | 6-17  | 51               | 27  | 29  | 27  | 71               | 24  | 39  |
|               |        | 18-74 | 114              | 78  | 66  | 96  | 154              | 62  | 130 |
|               | SEX    |       |                  |     |     |     |                  |     |     |
| ALL           | MALE   | ALL   | 258              | 118 | 158 | 148 | 317              | 138 | 211 |
|               | FEMALE | ALL   | 235              | 148 | 143 | 152 | 319              | 137 | 214 |
|               |        |       |                  |     |     |     |                  |     |     |
|               |        | AGE   |                  |     |     |     |                  |     |     |
| ALL           | ALL    | 5-5   | 157              | 84  | 113 | 68  | 283              | 189 | 118 |
|               |        | 6-17  | 111              | 51  | 58  | 51  | 144              | 45  | 74  |
|               |        | 18-74 | 217              | 123 | 138 | 181 | 289              | 121 | 241 |
| ALL           | ALL    | ALL   | 485              | 258 | 293 | 380 | 636              | 275 | 425 |

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532878

DUP050034148

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

## QUARTERS OF THE YEAR

| RESIDENCE   SEX                                    | AGE    | QUARTERS OF THE YEAR |         |         |         |         |         |         |         |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |
|----------------------------------------------------|--------|----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----|--|--|--|--|--|--|--|--|--|--|--|--|
|                                                    |        | 1                    | 2       | 3       | 4       | 5       | 6       | 7       | 8       | 9       | 10      | 11      | 12 |  |  |  |  |  |  |  |  |  |  |  |  |
| URBANIZED   MALE  <br>AREA                         | 15-5   | 68581                | 229558  | 288541  | 47690   | 51544   | 175159  | 168394  | 133921  | 165585  | 78458   | 158285  |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 16-17  | 481154               | 1848418 | 863748  | 628917  | 215325  | 590134  | 584481  | 492538  | 985894  | 513794  | 488885  |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 18-74  | 1903824              | 2728874 | 2558663 | 1255762 | 443623  | 2851146 | 2538283 | 1638634 | 2838356 | 1216562 | 1428733 |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | FEMALE | 81747                | 164266  | 154282  | 36999   | 51635   | 158784  | 129867  | 138996  | 212786  | 78684   | 117887  |    |  |  |  |  |  |  |  |  |  |  |  |  |
| OUTSIDE   MALE  <br>URBANIZED  <br>AREA &<br>RURAL | 15-5   | 277371               | 1884738 | 690177  | 293341  | 141615  | 884658  | 775778  | 558351  | 628747  | 251472  | 428274  |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 16-17  | 1933892              | 2887331 | 2671896 | 1377191 | 603991  | 3125878 | 2524828 | 1928324 | 3161581 | 1247921 | 1542226 |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 18-74  | 169758               | 188723  | 159881  | 223852  | 9742    | 118754  | 118828  | 62213   | 158255  | 152891  |         |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | FEMALE | 49931                | 483612  | 61182   | 671834  | 188231  | 22277   | 514872  | 472973  | 194941  | 671585  | 811375  |    |  |  |  |  |  |  |  |  |  |  |  |  |
| OUTSIDE   MALE  <br>URBANIZED  <br>AREA &<br>RURAL | 15-5   | 37262                | 1188614 | 1940725 | 1975517 | 3873534 | 213291  | 1427128 | 1852344 | 588971  | 3728894 | 2855826 |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 16-17  | 2686                 | 131728  | 213923  | 193726  | 236259  | 9748    | 141475  | 117978  | 42737   | 178826  | 148886  |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 18-74  | 62734                | 552544  | 768689  | 636488  | 798798  | 21448   | 411375  | 411744  | 188986  | 838932  | 975419  |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | FEMALE | 26889                | 1287473 | 2393219 | 2147556 | 2961146 | 273592  | 1458314 | 1246548 | 518141  | 3751882 | 2621122 |    |  |  |  |  |  |  |  |  |  |  |  |  |
| URBANIZED   MALE  <br>AREA                         | 15-5   | 2453563              | 3998847 | 3638952 | 1932377 | 718492  | 3618439 | 3291878 | 2257893 | 3189855 | 1889914 | 1987943 |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 16-17  | 2293818              | 4857729 | 3516355 | 1787584 | 797241  | 4888442 | 3438465 | 2689255 | 3995114 | 1578877 | 2879587 |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 18-74  | 87193                | 1761984 | 2748498 | 2887252 | 4376877 | 245318  | 2852754 | 1644145 | 837251  | 4888654 | 3828892 |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | FEMALE | 91349                | 1891737 | 3367831 | 2977762 | 3908285 | 384772  | 2811164 | 1776278 | 718864  | 4768848 | 3737347 |    |  |  |  |  |  |  |  |  |  |  |  |  |
| URBANIZED   MALE  <br>AREA                         | 15-5   | 158332               | 393824  | 362823  | 84657   | 183179  | 333863  | 298261  | 264817  | 378391  | 149142  | 267292  |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 16-17  | 758525               | 2133145 | 1553925 | 922231  | 356948  | 1394882 | 1368259 | 1861373 | 1525841 | 765266  | 828279  |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | 18-74  | 3837716              | 5529687 | 5238559 | 2632853 | 1847614 | 5976216 | 5863823 | 3559958 | 5199937 | 2464583 | 2971959 |    |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                    | FEMALE |                      |         |         |         |         |         |         |         |         |         |         |    |  |  |  |  |  |  |  |  |  |  |  |  |

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\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

M15

TEH 0532879



## QUARTERS OF THE YEAR

|           |       | 1       | 2       | 3       | 4       | 5       | 6       | 7       | 8       | 9       | 10      | 11      |
|-----------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|           |       | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  |
|           |       | SUM     | SUM     | SUM     | SUM     | SUM     | SUM     | SUM     | SUM     | SUM     | SUM     | SUM     |
| RESIDENCE | AGE   |         |         |         |         |         |         |         |         |         |         |         |
| OUTSIDE   | 1.5-5 | 2606    | 301478  | 402646  | 353627  | 459321  | 194021  | 252329  | 236086  | 101950  | 336281  | 293697  |
| URBANIZED |       |         |         |         |         |         |         |         |         |         |         |         |
| AREA &    | 6-17  | 112665  | 1036156 | 1371731 | 1308314 | 1187108 | 437171  | 926247  | 884717  | 383927  | 1582437 | 1786794 |
| RURAL     |       |         |         |         |         |         |         |         |         |         |         |         |
|           | 18-74 | 63271   | 2316087 | 433944  | 4123073 | 6034680 | 486083  | 2885442 | 2298892 | 1898238 | 7479976 | 4676948 |
| RESIDENCE | AGE   |         |         |         |         |         |         |         |         |         |         |         |
| URBANIZED | ALL   | 4746573 | 8056576 | 7147307 | 3639081 | 1507733 | 7704801 | 6721543 | 4866348 | 7104169 | 3378991 | 4867538 |
| AREA      |       |         |         |         |         |         |         |         |         |         |         |         |
| OUTSIDE   | ALL   |         |         |         |         |         |         |         |         |         |         |         |
| URBANIZED |       |         |         |         |         |         |         |         |         |         |         |         |
| AREA &    |       |         |         |         |         |         |         |         |         |         |         |         |
| RURAL     |       | 178542  | 3653721 | 6108321 | 5785014 | 8365082 | 550082  | 4063918 | 3428415 | 1587115 | 9318694 | 6757439 |
| SEX       | AGE   |         |         |         |         |         |         |         |         |         |         |         |
| ALL       | 1.5-5 | 68585   | 399316  | 397264  | 207599  | 274596  | 184901  | 279148  | 252749  | 227810  | 228713  | 303896  |
|           | 6-17  | 531085  | 1532027 | 1474790 | 1300751 | 1295616 | 612411  | 1099353 | 965511  | 1100035 | 1105299 | 1219380 |
|           | 18-74 | 1941086 | 3829488 | 4499380 | 3231279 | 3517157 | 3064437 | 3965531 | 2682278 | 2618453 | 4945556 | 3485559 |
| FEMALE    | 1.5-5 | 84353   | 295986  | 368205  | 230725  | 207904  | 168444  | 271342  | 248074  | 255523  | 256710  | 257893  |
|           | 6-17  | 340105  | 1637274 | 1450866 | 927994  | 932405  | 826100  | 1107153 | 970579  | 889733  | 1002404 | 1395693 |
|           | 18-74 | 1969901 | 4016206 | 5065115 | 3524747 | 3565137 | 3398662 | 3983134 | 3166072 | 3679722 | 4999003 | 4163340 |
| SEX       | AGE   |         |         |         |         |         |         |         |         |         |         |         |
| ALL       | 1.5-5 | 2540756 | 5760831 | 6371442 | 4739629 | 5087369 | 3861749 | 5343032 | 3901230 | 3946306 | 6359568 | 5000835 |
|           | 6-17  | 871190  | 3169301 | 2925656 | 2230545 | 2220021 | 1430519 | 2286506 | 1936090 | 1909760 | 2267703 | 2615073 |
|           | 18-74 | 3900987 | 7845694 | 9564503 | 6756026 | 7002294 | 6463399 | 7948465 | 5049850 | 6208175 | 9944559 | 7648907 |
| FEMALE    | 1.5-5 | 152930  | 695302  | 765469  | 438324  | 562500  | 353345  | 550490  | 500023  | 403341  | 485423  | 560989  |
|           | 6-17  | 871190  | 3169301 | 2925656 | 2230545 | 2220021 | 1430519 | 2286506 | 1936090 | 1909760 | 2267703 | 2615073 |
|           | 18-74 | 3900987 | 7845694 | 9564503 | 6756026 | 7002294 | 6463399 | 7948465 | 5049850 | 6208175 | 9944559 | 7648907 |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

**Source: National Health and Nutrition Examination Survey. Public Use Data**

**Tape from the National Center for Health Statistics.**

(CONTINUED)

**TEH 0532880**

NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|     |     |     | QUARTERS OF THE YEAR |          |           |          |          |          |          |          |
|-----|-----|-----|----------------------|----------|-----------|----------|----------|----------|----------|----------|
|     |     |     | 1                    | 2        | 3         | 4        | 5        | 6        | 7        | 8        |
|     |     |     | WEIGHT               | WEIGHT   | WEIGHT    | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT   |
|     |     |     | SUM                  | SUM      | SUM       | SUM      | SUM      | SUM      | SUM      | SUM      |
| ALL | IAL | IAL | 49251151             | 11710297 | 113255628 | 94248951 | 98728151 | 82549631 | 10785461 | 82867631 |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532881  
DUP050034151

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|                           |        | QUARTERS OF THE YEAR |         |         |         |        |        |        |        |        |        |        |        |        |        |          |
|---------------------------|--------|----------------------|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
|                           |        | 12                   | 13      | 14      | 15      | 16     | 17     |        |        | 12     | 13     | 14     | 15     | 16     | 17     | ALL      |
|                           |        | WEIGHT               | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT   |
|                           |        | SUM                  | SUM     | SUM     | SUM     | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    | SUM      |
| RESIDENCE                 | SEX    |                      |         |         |         |        |        |        |        |        |        |        |        |        |        |          |
| URBANIZED MALE AREA       | 15-5   | 13871                | 122989  | 114682  | 45482   |        |        |        |        |        |        |        |        |        |        | 1766532  |
|                           | 5-17   | 440747               | 338549  | 405386  | 254803  |        |        |        |        |        |        |        |        |        |        | 8201827  |
|                           | 18-74  | 1825082              | 1808801 | 1243128 | 880256  |        |        |        |        |        |        |        |        |        |        | 26662926 |
|                           | FEMALE | 464451               | 119396  | 103268  | 38237   | 2574   |        |        |        |        |        |        |        |        |        | 1626865  |
|                           | 16-17  | 368780               | 589086  | 343637  | 409291  |        |        |        |        |        |        |        |        |        |        | 7581791  |
| OUTSIDE MALE AREA & RURAL | 18-74  | 1034978              | 1958736 | 1491062 | 1187250 |        |        |        |        |        |        |        |        |        |        | 29723943 |
|                           | 15-5   | 80299                | 208747  | 112571  | 85484   |        |        |        |        |        |        |        |        |        |        | 2103989  |
|                           | 16-17  | 658173               | 654710  | 537102  | 564271  |        |        |        |        |        |        |        |        |        |        | 8994678  |
|                           | 18-74  | 1290474              | 1794216 | 2323709 | 2108661 |        |        |        |        |        |        |        |        |        |        | 28957792 |
|                           | FEMALE | 17224                | 192741  | 100477  | 110759  |        |        |        |        |        |        |        |        |        |        | 2082015  |
| URBANIZED MALE AREA       | 16-17  | 307279               | 519632  | 390764  | 528855  |        |        |        |        |        |        |        |        |        |        | 8548175  |
|                           | 18-74  | 1487169              | 1673654 | 2309376 | 2417462 |        |        |        |        |        |        |        |        |        |        | 30696892 |
|                           | FEMALE |                      |         |         |         |        |        |        |        |        |        |        |        |        |        |          |
|                           | 16-17  | 2279628              | 2262259 | 1763116 | 1180551 |        |        |        |        |        |        |        |        |        |        | 36631285 |
|                           | 18-74  | 2250115              | 2587138 | 1937959 | 1634778 |        |        |        |        |        |        |        |        |        |        | 38931799 |
| OUTSIDE MALE AREA & RURAL | FEMALE | 1998946              | 2657673 | 2973382 | 2758416 |        |        |        |        |        |        |        |        |        |        | 40056459 |
|                           | 16-17  | 1811672              | 2386027 | 2000617 | 3057876 |        |        |        |        |        |        |        |        |        |        | 41326282 |
|                           | FEMALE |                      |         |         |         |        |        |        |        |        |        |        |        |        |        |          |
|                           | 16-17  | 60316                | 242305  | 217862  | 83719   |        |        |        |        |        |        |        |        |        |        | 3392597  |
|                           | 18-74  | 809447               | 847555  | 749231  | 664894  |        |        |        |        |        |        |        |        |        |        | 15783618 |
| URBANIZED MALE AREA       | 10-74  | 3659972              | 3759537 | 2734190 | 2067516 |        |        |        |        |        |        |        |        |        |        | 56386069 |
|                           | FEMALE |                      |         |         |         |        |        |        |        |        |        |        |        |        |        |          |
|                           | 16-17  |                      |         |         |         |        |        |        |        |        |        |        |        |        |        |          |
|                           | 18-74  |                      |         |         |         |        |        |        |        |        |        |        |        |        |        |          |
|                           | FEMALE |                      |         |         |         |        |        |        |        |        |        |        |        |        |        |          |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

(CONTINUED)

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|           |       | QUARTERS OF THE YEAR |         |         |         |         |         |           |  |
|-----------|-------|----------------------|---------|---------|---------|---------|---------|-----------|--|
|           |       | 12                   | 13      | 14      | 15      | 16      | 17      | ALL       |  |
|           |       | WEIGHT               | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT    |  |
|           |       | SUM                  | SUM     | SUM     | SUM     | SUM     | SUM     | SUM       |  |
| RESIDENCE | AGE   |                      |         |         |         |         |         |           |  |
| OUTSIDE   | 1.5-5 | 67523                | 481488  | 213848  | 196243  | 267428  | 277159  | 4186884   |  |
| URBANIZED |       |                      |         |         |         |         |         |           |  |
| AREA &    | 6-17  | 965452               | 1174342 | 927866  | 1093126 | 993423  | 116858  | 17542853  |  |
| RURAL     | 18-74 | 277643               | 3467878 | 4633885 | 4526123 | 3564612 | 4887117 | 59653884  |  |
| RESIDENCE |       |                      |         |         |         |         |         |           |  |
| URBANIZED | ALL   | 4529735              | 4849397 | 3781875 | 2815329 | 726816  |         | 75563884  |  |
| OUTSIDE   | ALL   |                      |         |         |         |         |         |           |  |
| URBANIZED |       |                      |         |         |         |         |         |           |  |
| AREA &    |       | 3818618              | 5843788 | 5773999 | 5815492 | 4825455 | 6325134 | 81382741  |  |
| RURAL     |       |                      |         |         |         |         |         |           |  |
| SEX       | AGE   |                      |         |         |         |         |         |           |  |
| MALE      | 1.5-5 | 64178                | 331656  | 227173  | 138966  | 138868  | 161911  | 3878521   |  |
|           | 6-17  | 1898928              | 993259  | 942488  | 819874  | 522785  | 583721  | 17196585  |  |
|           | 18-74 | 3115476              | 3595817 | 3566837 | 2988927 | 2185597 | 2388152 | 55628718  |  |
| FEMALE    | 1.5-5 | 63669                | 312137  | 283737  | 148996  | 139134  | 115248  | 3788888   |  |
|           | 6-17  | 675979               | 1828638 | 734481  | 938146  | 533551  | 657137  | 16129966  |  |
|           | 18-74 | 3322139              | 3632398 | 3888438 | 3684712 | 2839544 | 2498965 | 68428835  |  |
| SEX       |       |                      |         |         |         |         |         |           |  |
| MALE      | ALL   | 4278566              | 4919932 | 4736498 | 3938967 | 2839242 | 3853784 | 76687744  |  |
| FEMALE    | ALL   | 4861787              | 4973165 | 4738576 | 4691854 | 2712229 | 3271358 | 88258881  |  |
| AGE       |       |                      |         |         |         |         |         |           |  |
| 1.5-5     |       | 127839               | 643793  | 438918  | 279962  | 269994  | 277159  | 7578681   |  |
| 6-17      |       | 1774899              | 2821897 | 1676889 | 1757228 | 1856336 | 116858  | 33326471  |  |
| 18-74     |       | 6437615              | 7227487 | 7367275 | 6593639 | 4225141 | 4887117 | 116848753 |  |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

(CONTINUED)

TEH 0532883

DUP050034153

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|        |        | QUARTERS OF THE YEAR |          |          |          |          |          |           |        |        |        |
|--------|--------|----------------------|----------|----------|----------|----------|----------|-----------|--------|--------|--------|
|        |        | 12                   | 13       | 14       | 15       | 16       | 17       | ALL       |        |        |        |
| WEIGHT | WEIGHT | WEIGHT               | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT    | WEIGHT | WEIGHT | WEIGHT |
| SUM    | SUM    | SUM                  | SUM      | SUM      | SUM      | SUM      | SUM      | SUM       | SUM    | SUM    | SUM    |
| ALL    | ALL    | 83403531             | 98930971 | 94750741 | 86308211 | 55514711 | 63251341 | 156945825 |        |        |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II  
Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532884

DUP050034154

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

| JAN.-JUNE & JULY-DEC.                   |        |                                         |         |         |         |         |         |         |         |         |         | APRIL-SEPT. &<br>OCT.-MARCH |         |
|-----------------------------------------|--------|-----------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------------------------|---------|
| 1                                       | 2      | 3                                       | 4       | 5       | 6       | 7       | 8       | 9       | 1       | 2       | WEIGHT  | WEIGHT                      | SUM     |
| RESIDENCE                               | SEX    | AGE                                     | 1       | 2       | 3       | 4       | 5       | 6       | 7       | 8       | 9       | WEIGHT                      | SUM     |
| URBANIZED<br>AREA                       | MALE   | 5-5                                     | 298143  | 256239  | 226783  | 302315  | 236063  | 164076  | 237511  | 45482   |         | 506684                      | 99242   |
|                                         |        | 6-17                                    | 1529569 | 1492665 | 805459  | 1077019 | 1418881 | 848752  | 743935  | 285541  |         | 2393317                     | 844242  |
|                                         |        | 18-74                                   | 4624698 | 3814425 | 3294769 | 4168837 | 3255018 | 3254735 | 3043929 | 1206515 |         | 7183351                     | 1699385 |
|                                         |        | FEMALE                                  | 5-5     | 246013  | 191281  | 210339  | 259963  | 291470  | 163532  | 222655  | 40811   | 400295                      | 88634   |
|                                         | FEMALE | 6-17                                    | 1362101 | 983491  | 946283  | 1334613 | 872219  | 788974  | 852643  | 441467  |         | 2052278                     | 434929  |
|                                         |        | 18-74                                   | 4742625 | 4049087 | 3729061 | 4445144 | 4409502 | 3377196 | 3449798 | 1521530 |         | 7414521                     | 1981182 |
|                                         |        | OUTSIDE<br>URBANIZED<br>AREA &<br>RURAL | 5-5     | 169758  | 348624  | 232794  | 229582  | 220468  | 203190  | 321310  | 216344  | 358401                      | 382953  |
|                                         |        | 6-17                                    | 533543  | 1282876 | 1102568 | 987845  | 866446  | 1469548 | 1191812 | 1056319 | 503721  | 1144585                     | 1752125 |
|                                         |        | 18-74                                   | 1145876 | 3916242 | 3286825 | 2479472 | 4308991 | 3346300 | 4117925 | 3968009 | 2388152 | 3086501                     | 5049951 |
|                                         | FEMALE | 5-5                                     | 134326  | 407649  | 246009  | 259453  | 220763  | 158030  | 293218  | 247319  | 115248  | 348249                      | 429995  |
|                                         |        | 6-17                                    | 615278  | 1397169 | 812230  | 823119  | 1019918 | 1282698 | 910396  | 1000230 | 657137  | 1376967                     | 1427270 |
|                                         |        | 18-74                                   | 1233482 | 4540775 | 3234738 | 2704862 | 4269223 | 4100291 | 3983030 | 4122726 | 2498965 | 3626701                     | 5100702 |
| OUTSIDE<br>URBANIZED<br>AREA &<br>RURAL | MALE   | 5-5                                     | 6452410 | 5563329 | 4326931 | 5548171 | 4909969 | 4267563 | 4025375 | 1537537 |         | 10083362                    | 2642869 |
|                                         |        | 6-17                                    | 6350739 | 5223859 | 4085683 | 6039720 | 5573191 | 4329702 | 4525007 | 2003000 |         | 9867094                     | 2504745 |
|                                         |        | 18-74                                   | 1049177 | 5547742 | 4622187 | 3696899 | 5395905 | 5019038 | 5631055 | 5240672 | 3053784 | 4589667                     | 7184129 |
|                                         |        | FEMALE                                  | 5-5     | 1983086 | 6345593 | 4292977 | 3787434 | 5509004 | 5549019 | 5106644 | 5400275 | 5350917                     | 6965967 |
|                                         | FEMALE | 6-17                                    | 544156  | 447520  | 437042  | 562278  | 527533  | 327608  | 460167  | 86293   |         | 906079                      | 107876  |
|                                         |        | 18-74                                   | 2891670 | 2476156 | 1751742 | 2411632 | 2291107 | 1637261 | 1596578 | 727007  |         | 4446595                     | 1279171 |
|                                         |        | OUTSIDE<br>URBANIZED<br>AREA &<br>RURAL | 5-5     | 9367323 | 7863512 | 7023830 | 8613901 | 7664520 | 6631931 | 6493727 | 2720045 | 14597802                    | 3680567 |
|                                         |        | 6-17                                    | 544156  | 447520  | 437042  | 562278  | 527533  | 327608  | 460167  | 86293   |         | 906079                      | 107876  |
|                                         |        | 18-74                                   | 2891670 | 2476156 | 1751742 | 2411632 | 2291107 | 1637261 | 1596578 | 727007  |         | 4446595                     | 1279171 |
|                                         | FEMALE | 5-5                                     | 1983086 | 6345593 | 4292977 | 3787434 | 5509004 | 5549019 | 5106644 | 5400275 | 3271350 | 5350917                     | 6965967 |
|                                         |        | 6-17                                    | 544156  | 447520  | 437042  | 562278  | 527533  | 327608  | 460167  | 86293   |         | 906079                      | 107876  |
|                                         |        | 18-74                                   | 2891670 | 2476156 | 1751742 | 2411632 | 2291107 | 1637261 | 1596578 | 727007  |         | 4446595                     | 1279171 |
|                                         |        | OUTSIDE<br>URBANIZED<br>AREA &<br>RURAL | 5-5     | 9367323 | 7863512 | 7023830 | 8613901 | 7664520 | 6631931 | 6493727 | 2720045 | 14597802                    | 3680567 |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data

Tape from the National Center for Health Statistics.

(CONTINUED)

TEH 0532885

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

28

|                                |       | JAN.-JUNE & JULY-DEC. |          |          |          |          |          |          |          |         |  | APRIL-SEPT. &<br>OCT.-MARCH |          |
|--------------------------------|-------|-----------------------|----------|----------|----------|----------|----------|----------|----------|---------|--|-----------------------------|----------|
|                                |       | 1                     | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9       |  | 1                           | 2        |
|                                |       | WEIGHT                | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT  |  | WEIGHT                      | WEIGHT   |
|                                |       | SUM                   | SUM      | SUM      | SUM      | SUM      | SUM      | SUM      | SUM      | SUM     |  | SUM                         | SUM      |
| RESIDENCE                      | AGE   |                       |          |          |          |          |          |          |          |         |  |                             |          |
| OUTSIDE URBANIZED AREA & RURAL | 15-5  | 384884                | 756273   | 478883   | 489835   | 441231   | 361228   | 614536   | 463663   | 277159  |  | 786738                      | 812948   |
|                                | 16-17 | 1148821               | 2688845  | 1914798  | 1818964  | 1886364  | 2752246  | 2102288  | 2886549  | 1168858 |  | 2528582                     | 3179395  |
|                                | 18-74 | 2379358               | 8457817  | 6521563  | 5184334  | 8578214  | 7454591  | 8188955  | 8898735  | 4887117 |  | 6713382                     | 18157753 |
| RESIDENCE                      | AGE   |                       |          |          |          |          |          |          |          |         |  |                             |          |
| OUTSIDE URBANIZED AREA & RURAL | ALL   | 12883149              | 18787188 | 9212614  | 11587891 | 18483168 | 8597265  | 8558472  | 3541345  |         |  | 19958456                    | 5147614  |
|                                |       | 3832263               | 11893335 | 8915164  | 7484333  | 18985889 | 18568857 | 18817699 | 18648947 | 6325134 |  | 9948584                     | 14158896 |
| SEX                            | AGE   |                       |          |          |          |          |          |          |          |         |  |                             |          |
| MALE                           | 15-5  | 467981                | 684863   | 459497   | 531897   | 456531   | 367266   | 558829   | 261826   | 161911  |  | 865165                      | 482195   |
|                                | 16-17 | 2863112               | 2775541  | 1988827  | 2864864  | 2285334  | 2318388  | 1935747  | 1341859  | 583721  |  | 3537982                     | 2596367  |
|                                | 18-74 | 5778574               | 7738667  | 6581594  | 6648389  | 7564889  | 6681835  | 7161854  | 5174524  | 2388152 |  | 18269962                    | 6748436  |
| FEMALE                         | 15-5  | 388339                | 598938   | 456348   | 519416   | 512233   | 321562   | 515874   | 288138   | 115248  |  | 748544                      | 518629   |
|                                | 16-17 | 1977379               | 2388668  | 1758513  | 2157732  | 1892137  | 2871672  | 1763839  | 1471697  | 657137  |  | 3428245                     | 1862199  |
|                                | 18-74 | 5976187               | 8589862  | 6963799  | 7158886  | 8678725  | 7485487  | 7432828  | 5644256  | 2498965 |  | 11841222                    | 7889884  |
| SEX                            | AGE   |                       |          |          |          |          |          |          |          |         |  |                             |          |
| MALE                           | ALL   | 8381587               | 11111871 | 8949118  | 9245878  | 18385874 | 9286668  | 9656438  | 6778289  | 3853784 |  | 14673828                    | 9826898  |
| FEMALE                         | ALL   | 8333825               | 11569452 | 9178668  | 9827154  | 11883895 | 9878723  | 9711743  | 7484883  | 3271358 |  | 15218811                    | 9478712  |
| RESIDENCE                      | AGE   |                       |          |          |          |          |          |          |          |         |  |                             |          |
| OUTSIDE URBANIZED AREA & RURAL | 15-5  | 848248                | 1283793  | 915845   | 1851313  | 968764   | 688828   | 1874783  | 549956   | 277159  |  | 1613789                     | 1888824  |
|                                | 16-17 | 4848491               | 5156281  | 3666548  | 4222596  | 4177471  | 4389972  | 3690786  | 2813556  | 1168858 |  | 6966147                     | 4458566  |
|                                | 18-74 | 1174668               | 16328529 | 13545393 | 13798315 | 16242734 | 14886522 | 14594682 | 18818788 | 4887117 |  | 21311884                    | 13838328 |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data

Tape from the National Center for Health Statistics.

TEH 0532886

(CONTINUED)

NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

| JAN.-JUNE & JULY-DEC. |          |          |          |           |          |          |          |         |  |  |  | APRIL-SEPT.: &<br>OCT.-MARCH |          |
|-----------------------|----------|----------|----------|-----------|----------|----------|----------|---------|--|--|--|------------------------------|----------|
|                       |          |          |          |           |          |          |          |         |  |  |  | 1                            | 2        |
| 1                     | 2        | 3        | 4        | 5         | 6        | 7        | 8        | 9       |  |  |  | WEIGHT                       | WEIGHT   |
| WEIGHT                | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT    | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT  |  |  |  | WEIGHT                       | WEIGHT   |
| SUM                   | SUM      | SUM      | SUM      | SUM       | SUM      | SUM      | SUM      | SUM     |  |  |  | SUM                          | SUM      |
| 16635412              | 22680523 | 10127778 | 19072224 | 121388969 | 19165322 | 19368171 | 14182292 | 6325134 |  |  |  | 29891040                     | 19297710 |
| ALL                   | ALL      | ALL      | ALL      | ALL       | ALL      | ALL      | ALL      | ALL     |  |  |  | ALL                          | ALL      |



## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|              |        | APRIL-SEPT. & OCT.-MARCH |          |         |         |         |         |         |        |
|--------------|--------|--------------------------|----------|---------|---------|---------|---------|---------|--------|
|              |        | 3                        | 4        | 5       | 6       | 7       | 8       |         |        |
|              |        | WEIGHT                   | WEIGHT   | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT |
|              |        | SUM                      | SUM      | SUM     | SUM     | SUM     | SUM     | SUM     | SUM    |
| RESIDENCE    | SEX    | AGE                      |          |         |         |         |         |         |        |
| URBANIZED    | MALE   | 1.5-5                    | 343553   | 299526  | 220663  | 136780  | 160084  |         |        |
| AREA         |        | 6-17                     | 1174615  | 1397632 | 921799  | 779296  | 660189  | 38737   |        |
|              |        | 18-74                    | 5389349  | 3668990 | 2646395 | 3625803 | 2123394 | 326249  |        |
|              | FEMALE | 1.5-5                    | 288571   | 342882  | 195771  | 165841  | 141497  | 2574    |        |
|              |        | 6-17                     | 1580446  | 1179582 | 671746  | 877706  | 752928  | 32176   |        |
|              |        | 18-74                    | 5649890  | 5081905 | 2790147 | 3793706 | 2678312 | 334280  |        |
| OUTSIDE      | MALE   | 1.5-5                    | 120496   | 181041  | 311146  | 259046  | 198055  | 292771  |        |
| URBANIZED    |        | 6-17                     | 537149   | 667914  | 1482880 | 1312883 | 1101373 | 995769  |        |
| AREA & RURAL |        | 18-74                    | 1640419  | 1632441 | 5784720 | 3084690 | 4432370 | 4247500 |        |
|              | FEMALE | 1.5-5                    | 151215   | 160715  | 318832  | 209965  | 211236  | 251808  |        |
|              |        | 6-17                     | 432815   | 600730  | 1806351 | 826911  | 919619  | 1158512 |        |
|              |        | 18-74                    | 1731906  | 1764689 | 6372204 | 3160023 | 4726838 | 4204229 |        |
| RESIDENCE    | SEX    | AGE                      |          |         |         |         |         |         |        |
| URBANIZED    | MALE   | 1.5-5                    | 6007517  | 5366148 | 3788857 | 4541879 | 2943667 | 356906  |        |
| AREA         |        | 6-17                     | 7518907  | 6604369 | 3657664 | 4837253 | 3572737 | 369030  |        |
|              |        | 18-74                    | 2290064  | 2481396 | 7578746 | 4656619 | 6731798 | 5536040 |        |
| OUTSIDE      | MALE   | 1.5-5                    | 2315936  | 2526134 | 0497307 | 4197699 | 5857693 | 5614549 |        |
| URBANIZED    |        | 6-17                     |          |         |         |         |         |         |        |
| AREA & RURAL |        | 18-74                    |          |         |         |         |         |         |        |
| RESIDENCE    | SEX    | AGE                      |          |         |         |         |         |         |        |
| URBANIZED    | MALE   | 1.5-5                    | 632124   | 642408  | 416434  | 302621  | 301581  | 2574    |        |
| AREA         |        | 6-17                     | 2755061  | 2577214 | 1593545 | 1657002 | 1413171 | 62913   |        |
|              |        | 18-74                    | 11039239 | 8750095 | 5436542 | 7419509 | 4801706 | 660529  |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

(CONTINUED)

TEH 0532888

DUP050034158

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|           |       | APRIL-SEPT. & OCT.-MARCH |          |          |          |          |           |        |        |
|-----------|-------|--------------------------|----------|----------|----------|----------|-----------|--------|--------|
|           |       | 3                        | 4        | 5        | 6        | 7        | 8         |        |        |
|           |       | WEIGHT                   | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT    | WEIGHT | WEIGHT |
|           |       | SUM                      | SUM      | SUM      | SUM      | SUM      | SUM       | SUM    | SUM    |
| RESIDENCE | AGE   |                          |          |          |          |          |           |        |        |
| OUTSIDE   | 15-5  | 271711                   | 341756   | 629978   | 469011   | 409291   | 544579    |        |        |
| URBANIZED |       |                          |          |          |          |          |           |        |        |
| AREA &    | 16-17 | 969964                   | 1268644  | 3289231  | 2139794  | 2020992  | 2154281   |        |        |
| RURAL     | 18-74 | 3372325                  | 3397130  | 12156924 | 6245513  | 9159208  | 8451729   |        |        |
| RESIDENCE |       |                          |          |          |          |          |           |        |        |
| URBANIZED | ALL   | 14426424                 | 11970517 | 7446521  | 9379132  | 6516404  | 726016    |        |        |
| OUTSIDE   | ALL   |                          |          |          |          |          |           |        |        |
| URBANIZED |       |                          |          |          |          |          |           |        |        |
| AREA &    |       | 4614000                  | 5007530  | 16076133 | 8854318  | 11589491 | 111180589 |        |        |
| RURAL     |       |                          |          |          |          |          |           |        |        |
| SEX       | AGE   |                          |          |          |          |          |           |        |        |
| ALL       | 15-5  | 464049                   | 480567   | 531809   | 395826   | 358139   | 292771    |        |        |
|           | 16-17 | 1711764                  | 2065546  | 2404679  | 2092179  | 1761562  | 1026506   |        |        |
|           | 18-74 | 7029768                  | 5301431  | 8431115  | 6710493  | 6555764  | 4573749   |        |        |
| FEMALE    | 15-5  | 439786                   | 503597   | 514603   | 375806   | 352733   | 254382    |        |        |
|           | 16-17 | 2013261                  | 1780312  | 2478097  | 1704617  | 1672547  | 1190688   |        |        |
|           | 18-74 | 7381796                  | 6846594  | 9162351  | 6954529  | 7405150  | 4538509   |        |        |
| SEX       |       |                          |          |          |          |          |           |        |        |
| ALL       | ALL   | 9205581                  | 7847544  | 11367603 | 9198498  | 8675465  | 5893026   |        |        |
|           | ALL   | 9034043                  | 9130503  | 12155051 | 9034952  | 9430430  | 6983579   |        |        |
|           |       |                          |          |          |          |          |           |        |        |
| ALL       | 15-5  | 903835                   | 984164   | 1046412  | 771632   | 710072   | 547153    |        |        |
|           | 16-17 | 3725025                  | 3845858  | 4802776  | 3796796  | 3434109  | 2217194   |        |        |
|           | 18-74 | 14411564                 | 12140025 | 17593466 | 13665022 | 13960914 | 9112258   |        |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

(CONTINUED) Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

|        | APRIL-SEPT. & OCT.-MARCH |           |           |           |           |          |  |        |  |        |
|--------|--------------------------|-----------|-----------|-----------|-----------|----------|--|--------|--|--------|
| 3      |                          | 4         |           | 5         |           | 6        |  | 7      |  | 8      |
| WEIGHT |                          | WEIGHT    |           | WEIGHT    |           | WEIGHT   |  | WEIGHT |  | WEIGHT |
| SUM    |                          | SUM       |           | SUM       |           | SUM      |  | SUM    |  | SUM    |
| ALL    | 119040424                | 116978047 | 123522654 | 102334501 | 181058951 | 11876605 |  |        |  |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II  
Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|                                         |      | 12 MONTH PERIODS |          |          |          | 16 MONTH PERIODS |          |          |          |
|-----------------------------------------|------|------------------|----------|----------|----------|------------------|----------|----------|----------|
|                                         |      | 1                | 2        | 3        | 4        | 1                | 2        | 3        |          |
|                                         |      | WEIGHT           | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT           | WEIGHT   | WEIGHT   |          |
|                                         |      | SUM              | SUM      | SUM      | SUM      | SUM              | SUM      | SUM      |          |
| RESIDENCE                               | SEX  | AGE              |          |          |          |                  |          |          |          |
| URBANIZED<br>AREA                       | MALE | 1-5              | 597446   | 599528   | 323156   | 246482           | 778797   | 788487   | 287328   |
|                                         |      | 16-17            | 3237859  | 2364982  | 1641682  | 957684           | 3827693  | 2966581  | 1487633  |
|                                         |      | 18-74            | 8882746  | 8254187  | 5924833  | 3681168          | 11458563 | 9583946  | 5788417  |
|                                         |      | FEMALE           | 479886   | 622825   | 382778   | 221456           | 647633   | 683718   | 294722   |
| OUTSIDE<br>URBANIZED<br>AREA &<br>RURAL | MALE | 1-5              | 2487287  | 2543795  | 1395969  | 1154828          | 3224366  | 2784298  | 1573135  |
|                                         |      | 16-17            | 9386531  | 9643728  | 6515493  | 4258191          | 12197486 | 10984437 | 6622828  |
|                                         |      | 18-74            | 577088   | 419582   | 527711   | 578888           | 751176   | 685386   | 747587   |
|                                         |      | FEMALE           | 2354878  | 1586351  | 2618365  | 2435892          | 2918987  | 2767481  | 3388298  |
| OUTSIDE<br>URBANIZED<br>AREA &<br>RURAL | MALE | 1-5              | 6369558  | 4689699  | 8491396  | 9487139          | 8348943  | 9842918  | 11565939 |
|                                         |      | 16-17            | 539478   | 487959   | 518237   | 524341           | 787984   | 623382   | 678729   |
|                                         |      | 18-74            | 2286185  | 1482838  | 2461382  | 2398578          | 2824677  | 2851325  | 2872173  |
|                                         |      | FEMALE           | 6727481  | 5825383  | 9811579  | 9931729          | 9888995  | 9865842  | 11822855 |
| URBANIZED<br>AREA                       | MALE | 1-5              | 1271775  | 1121869  | 788967   | 4885166          | 1686585  | 1317884  | 7395378  |
|                                         |      | 16-17            | 1227274  | 1281834  | 821424   | 5634467          | 16869485 | 14372437 | 8489877  |
|                                         |      | 18-74            | 9381436  | 6615632  | 11637472 | 12581919         | 12819186 | 12415617 | 15621736 |
|                                         |      | FEMALE           | 9573144  | 6915292  | 11983198 | 12854648         | 12621656 | 13339669 | 15364957 |
| OUTSIDE<br>URBANIZED<br>AREA &<br>RURAL | MALE | 1-5              | 1076452  | 1222353  | 625934   | 467858           | 1426438  | 1384171  | 582858   |
|                                         |      | 16-17            | 5724766  | 498777   | 3837651  | 2112424          | 7852859  | 5758791  | 2988768  |
|                                         |      | 18-74            | 11818927 | 17897915 | 12448326 | 7859351          | 23658849 | 12848883 | 12322437 |
|                                         |      | FEMALE           |          |          |          |                  |          |          |          |

(CONTINUED)

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532891

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|                                |       | 12 MONTH PERIODS |           |           |          | 16 MONTH PERIODS |          |           |  |
|--------------------------------|-------|------------------|-----------|-----------|----------|------------------|----------|-----------|--|
|                                |       | 1                | 2         | 3         | 4        | 1                | 2        | 3         |  |
|                                |       | WEIGHT           | WEIGHT    | WEIGHT    | WEIGHT   | WEIGHT           | WEIGHT   | WEIGHT    |  |
|                                |       | SUM              | SUM       | SUM       | SUM      | SUM              | SUM      | SUM       |  |
| RESIDENCE                      | AGE   |                  |           |           |          |                  |          |           |  |
| OUTSIDE URBANIZED AREA & RURAL | 5-5   | 1217286          | 827543    | 1837948   | 1183229  | 1539168          | 1228688  | 1418236   |  |
|                                | 6-17  | 4560255          | 3068381   | 5879747   | 4834478  | 5743664          | 5618726  | 6188463   |  |
|                                | 18-74 | 13897839         | 9635082   | 17582975  | 19418868 | 17357938         | 18987952 | 23387994  |  |
| RESIDENCE                      |       |                  |           |           |          |                  |          |           |  |
| OUTSIDE URBANIZED AREA & RURAL | ALL   | 24998495         | 24829845  | 16183911  | 18439633 | 32134538         | 27543291 | 15885255  |  |
|                                |       | 18874588         | 13530921  | 23628678  | 25356567 | 24618762         | 25755286 | 38986693  |  |
| SEX                            | AGE   |                  |           |           |          |                  |          |           |  |
| MALE                           | 5-5   | 1175254          | 1819118   | 850867    | 825290   | 1529973          | 1385713  | 1834835   |  |
|                                | 6-17  | 5591629          | 3951333   | 4268847   | 3393496  | 6746688          | 5733982  | 4715923   |  |
|                                | 18-74 | 15252384         | 1286386   | 14416229  | 13888299 | 19887586         | 18846866 | 17266356  |  |
| FEMALE                         | 5-5   | 1118484          | 1838784   | 813815    | 745797   | 1435617          | 1387812  | 965451    |  |
|                                | 6-17  | 4693392          | 4825825   | 3857351   | 3553390  | 6019843          | 5835615  | 4445388   |  |
|                                | 18-74 | 1168348          | 12146693  | 15527872  | 14189928 | 21286481         | 28769479 | 18444075  |  |
| SEX                            | AGE   |                  |           |           |          |                  |          |           |  |
| MALE                           | ALL   | 22819187         | 17834329  | 19527143  | 17387885 | 28884159         | 25586471 | 123817114 |  |
| FEMALE                         | ALL   | 12184588         | 19725648  | 128197438 | 18489115 | 20691141         | 27712186 | 23854834  |  |
| SEX                            | AGE   |                  |           |           |          |                  |          |           |  |
| ALL                            | 5-5   | 2293738          | 2049894   | 1663882   | 1571887  | 2965598          | 2512725  | 2888286   |  |
|                                | 6-17  | 11828582         | 7977158   | 8117398   | 6946894  | 12795723         | 11369517 | 9161231   |  |
|                                | 18-74 | 131286316        | 127532917 | 29943381  | 27278219 | 41813987         | 39316335 | 35718431  |  |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

(CONTINUED)

TEH 0532892

DUP050034162

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: WHITES

|     |      | 12 MONTH PERIODS   |                    |                   |           | 16 MONTH PERIODS |        |        |        |
|-----|------|--------------------|--------------------|-------------------|-----------|------------------|--------|--------|--------|
|     |      | 1                  | 2                  | 3                 | 4         | 1                | 2      | 3      |        |
|     |      | WEIGHT             | WEIGHT             | WEIGHT            | WEIGHT    | WEIGHT           | WEIGHT | WEIGHT | WEIGHT |
|     |      | SUM                | SUM                | SUM               | SUM       | SUM              | SUM    | SUM    | SUM    |
| ALL | IALL | 143865075137559969 | 139724581135796200 | 56775300153298577 | 146871948 |                  |        |        |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data

Tape from the National Center for Health Statistics.

TEH 0532893

DUP050034163

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

28

|                                |        | QUARTERS OF THE YEAR |         |        |        |        |         |        |        |        |        |         |        |        |  |
|--------------------------------|--------|----------------------|---------|--------|--------|--------|---------|--------|--------|--------|--------|---------|--------|--------|--|
|                                |        | 1                    | 2       | 3      | 4      | 5      | 6       | 7      | 8      | 9      | 10     | 11      |        |        |  |
|                                |        | WEIGHT               | WEIGHT  | WEIGHT | WEIGHT | WEIGHT | WEIGHT  | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT  | WEIGHT | WEIGHT |  |
|                                |        | SUM                  | SUM     | SUM    | SUM    | SUM    | SUM     | SUM    | SUM    | SUM    | SUM    | SUM     | SUM    | SUM    |  |
| RESIDENCE                      | SEX    |                      |         |        |        |        |         |        |        |        |        |         |        |        |  |
| URBANIZED AREA                 | MALE   | 16300                | 99264   | 14198  | 41252  | 20876  | 53934   | 7186   | 41201  | 5687   | 11440  | 117976  |        |        |  |
|                                | 6-17   | 159089               | 355738  | 65019  | 103310 | 100484 | 211932  |        | 198065 | 55620  |        | 193141  |        |        |  |
|                                | 18-74  | 287052               | 589807  | 155522 | 268583 | 155944 | 534181  | 16043  | 218024 | 91570  | 146531 | 518344  |        |        |  |
|                                | FEMALE | 9180                 | 78293   | 8065   | 47717  | 63045  | 41696   | 8916   | 80594  | 5159   | 3231   | 97199   |        |        |  |
| OUTSIDE URBANIZED AREA & RURAL | MALE   | 70613                | 452764  | 81224  | 114880 | 74602  | 353782  |        | 118846 | 67250  |        | 389514  |        |        |  |
|                                | 6-17   | 143543               | 877151  | 147489 | 248405 | 117269 | 1045667 |        | 583749 | 125538 | 25297  | 565971  |        |        |  |
|                                | 18-74  | 2159                 |         | 22669  | 55897  | 40776  |         |        | 12503  |        |        |         |        |        |  |
|                                | FEMALE | 17755                | 33264   | 58444  | 282396 | 83434  |         |        | 25906  |        | 42126  |         |        |        |  |
| URBANIZED AREA                 | MALE   |                      | 51745   | 65563  | 294109 | 257671 | 65058   | 21099  | 85146  |        |        |         |        |        |  |
|                                | 6-17   |                      | 2749    | 24314  | 20671  | 30378  | 3557    |        | 4008   | 9951   |        |         |        |        |  |
|                                | 18-74  |                      | 5283    | 26270  | 118311 | 51141  | 18896   |        |        | 21996  |        |         |        |        |  |
|                                | FEMALE |                      | 39755   | 93870  | 465916 | 173619 | 37648   |        | 46305  | 51910  | 16567  |         |        |        |  |
| OUTSIDE URBANIZED AREA & RURAL | MALE   | 462361               | 1044809 | 234739 | 413145 | 277304 | 800047  | 23229  | 458170 | 152877 | 157971 | 826461  |        |        |  |
|                                | 6-17   | 223336               | 1408208 | 236778 | 411002 | 254916 | 1441145 | 8916   | 783189 | 197947 | 28520  | 972684  |        |        |  |
|                                | 18-74  | 19914                | 85009   | 146676 | 632402 | 301001 | 65058   | 21099  | 123555 |        | 42126  |         |        |        |  |
|                                | FEMALE |                      |         |        |        |        |         |        |        |        |        |         |        |        |  |
| URBANIZED AREA                 | MALE   |                      | 47787   | 144462 | 604898 | 263138 | 60101   |        | 50393  | 93865  | 16567  |         |        |        |  |
|                                | 6-17   | 25400                | 177557  | 22263  | 88969  | 03921  | 95630   | 16102  | 121075 | 10046  | 14671  | 215175  |        |        |  |
|                                | 18-74  | 229622               | 808502  | 146243 | 218190 | 175086 | 565714  |        | 316911 | 122870 |        | 502655  |        |        |  |
|                                | FEMALE | 430595               | 1466958 | 303011 | 516900 | 273213 | 1579048 | 16043  | 802573 | 217100 | 171020 | 1001315 |        |        |  |

(CONTINUED) \*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II  
Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532894

m30

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

29

## QUARTERS OF THE YEAR

|                                |       | 1      | 2       | 3      | 4       | 5      | 6       | 7      | 8       | 9      | 10     | 11      |
|--------------------------------|-------|--------|---------|--------|---------|--------|---------|--------|---------|--------|--------|---------|
|                                |       | WEIGHT | WEIGHT  | WEIGHT | WEIGHT  | WEIGHT | WEIGHT  | WEIGHT | WEIGHT  | WEIGHT | WEIGHT | WEIGHT  |
|                                |       | SUM    | SUM     | SUM    | SUM     | SUM    | SUM     | SUM    | SUM     | SUM    | SUM    | SUM     |
| RESIDENCE                      | AGE   |        |         |        |         |        |         |        |         |        |        |         |
| OUTSIDE URBANIZED AREA & RURAL | 15-5  | 2159   | 2749    | 46983  | 76568   | 79154  | 3557    |        | 16511   | 9951   |        |         |
|                                | 16-17 | 17785  | 38547   | 84714  | 488787  | 134575 | 18896   |        | 25986   | 21996  | 42126  |         |
|                                | 18-74 |        | 91508   | 159441 | 768825  | 431298 | 182786  | 21899  | 131531  | 61918  | 16567  |         |
| RESIDENCE                      |       |        |         |        |         |        |         |        |         |        |        |         |
| URBANIZED AREA                 | ALL   | 685697 | 2453817 | 471517 | 824147  | 532228 | 2241192 | 32145  | 1241359 | 358824 | 186499 | 1799145 |
| OUTSIDE URBANIZED AREA & RURAL | ALL   |        |         |        |         |        |         |        |         |        |        |         |
|                                |       | 19914  | 132796  | 291138 | 1237388 | 645819 | 128159  | 21899  | 173948  | 93865  | 58693  |         |
| SEX                            | AGE   |        |         |        |         |        |         |        |         |        |        |         |
| MALE                           | 15-5  | 18459  | 99264   | 36867  | 97149   | 61652  | 53934   | 7186   | 53784   | 5687   | 11448  | 117976  |
|                                | 16-17 | 176764 | 389882  | 123463 | 385786  | 183918 | 211932  |        | 223971  | 55628  | 42126  | 193141  |
|                                | 18-74 | 287852 | 641552  | 221885 | 562892  | 413615 | 592339  | 37142  | 383978  | 91578  | 146531 | 515344  |
| FEMALE                         | 15-5  | 9188   | 81842   | 32379  | 68388   | 181423 | 45253   | 8916   | 84682   | 15118  | 3231   | 97199   |
|                                | 16-17 | 78613  | 458847  | 187494 | 233191  | 125743 | 372678  |        | 118846  | 89246  |        | 389514  |
|                                | 18-74 | 143543 | 916986  | 241367 | 714321  | 298888 | 1883315 |        | 638134  | 187456 | 41864  | 565971  |
| SEX                            |       |        |         |        |         |        |         |        |         |        |        |         |
| MALE                           | ALL   | 482275 | 1129818 | 381415 | 1845547 | 659185 | 865185  | 44328  | 581725  | 152877 | 288897 | 826461  |
| FEMALE                         | ALL   | 223336 | 1455995 | 381248 | 1815988 | 518854 | 1581246 | 8916   | 833582  | 291812 | 45895  | 972684  |
|                                | AGE   |        |         |        |         |        |         |        |         |        |        |         |
| ALL                            | 15-5  | 27639  | 108386  | 69246  | 165537  | 163875 | 99187   | 16182  | 138386  | 28797  | 14671  | 215175  |
|                                | 16-17 | 247377 | 847849  | 238957 | 618897  | 389661 | 584618  |        | 342817  | 144866 | 42126  | 582665  |
|                                | 18-74 | 438595 | 1558458 | 462452 | 1277813 | 784583 | 1682554 | 37142  | 934184  | 27826  | 188395 | 1881315 |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data

Tape from the National Center for Health Statistics.

(CONTINUED)

TEH 0532895

m31



NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|        |        | QUARTERS OF THE YEAR |          |         |          |          |          |        |          |         |         |         |        |        |        |        |        |        |        |
|--------|--------|----------------------|----------|---------|----------|----------|----------|--------|----------|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|
|        |        | 1                    | 2        | 3       | 4        | 5        | 6        | 7      | 8        | 9       | 10      | 11      |        |        |        |        |        |        | 12     |
| WEIGHT | WEIGHT | WEIGHT               | WEIGHT   | WEIGHT  | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT | WEIGHT   | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT |
| SUM    | SUM    | SUM                  | SUM      | SUM     | SUM      | SUM      | SUM      | SUM    | SUM      | SUM     | SUM     | SUM     | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    |
| ALL    | ALL    | 7056111              | 25858131 | 7626551 | 20614471 | 11772391 | 23663511 | 532441 | 14153871 | 4446891 | 2451921 | 1799145 |        |        |        |        |        |        |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II  
Source: National Health and Nutrition Examination Survey, Public Use Data  
Tape from the National Center for Health Statistics.

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|                        |        | QUARTERS OF THE YEAR |        |        |        |         |        |        |        |        |        |        |        |          |
|------------------------|--------|----------------------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|----------|
|                        |        | 12                   | 13     | 14     | 15     | 16      | 17     |        |        |        |        |        |        | ALL      |
|                        |        | WEIGHT               | WEIGHT | WEIGHT | WEIGHT | WEIGHT  | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT   |
|                        |        | SUM                  | SUM    | SUM    | SUM    | SUM     | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    | SUM      |
| RESIDENCE   SEX        | AGE    |                      |        |        |        |         |        |        |        |        |        |        |        |          |
| URBANIZED MALE         | 15-5   | 29768                | 30855  | 31811  | 35069  | 14315   |        |        |        |        |        |        |        | 571212   |
|                        | 16-17  | 109903               | 226332 | 173352 | 55560  | 78489   |        |        |        |        |        |        |        | 2005954  |
|                        | 18-74  | 135490               | 419300 | 284637 | 236535 | 663297  |        |        |        |        |        |        |        | 4718660  |
| FEMALE                 | 15-5   | 16475                | 30929  | 25360  | 16598  | 27029   |        |        |        |        |        |        |        | 559486   |
|                        | 16-17  | 157833               | 96704  | 92468  | 123084 | 107660  |        |        |        |        |        |        |        | 2221224  |
|                        | 18-74  | 401024               | 412115 | 296163 | 276552 | 720200  |        |        |        |        |        |        |        | 5986133  |
| OUTSIDE MALE           | 15-5   | 10350                | 36381  |        |        |         |        |        |        |        |        |        |        | 223593   |
| URBANIZED AREA & RURAL | 16-17  |                      | 78121  |        |        | 17738   | 23235  |        |        |        |        |        |        | 662419   |
|                        | 18-74  | 97302                | 202967 | 113032 | 55011  |         | 196720 |        |        |        |        |        |        | 1455913  |
| FEMALE                 | 15-5   |                      | 25685  |        |        |         |        |        |        |        |        |        |        | 156721   |
|                        | 16-17  | 40500                | 119840 |        |        |         | 116950 |        |        |        |        |        |        | 519187   |
|                        | 18-74  | 92632                | 83939  | 61924  | 26625  |         | 420054 |        |        |        |        |        |        | 1620060  |
| RESIDENCE   SEX        |        |                      |        |        |        |         |        |        |        |        |        |        |        |          |
| URBANIZED MALE         | 1ALL   | 275161               | 676487 | 489800 | 327164 | 756101  |        |        |        |        |        |        |        | 7375826  |
|                        | FEMALE | 575332               | 639740 | 413991 | 416234 | 854899  |        |        |        |        |        |        |        | 8766843  |
| OUTSIDE MALE           | 1ALL   | 107652               | 317469 | 113032 | 55011  | 17738   | 262013 |        |        |        |        |        |        | 2341925  |
| URBANIZED AREA & RURAL | FEMALE | 133132               | 229464 | 61924  | 26625  |         | 564412 |        |        |        |        |        |        | 2296768  |
| RESIDENCE              | AGE    |                      |        |        |        |         |        |        |        |        |        |        |        |          |
| URBANIZED 1ALL         | 15-5   | 46243                | 61704  | 57171  | 51657  | 41344   |        |        |        |        |        |        |        | 1130698  |
|                        | 16-17  | 267736               | 323036 | 269820 | 170644 | 106149  |        |        |        |        |        |        |        | 4307178  |
|                        | 18-74  | 536514               | 831415 | 580000 | 513007 | 1383497 |        |        |        |        |        |        |        | 10704793 |

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\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532897

DUP050034167

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|           |        | QUARTERS OF THE YEAR |         |        |        |         |        |        |          |        |        |  |  |
|-----------|--------|----------------------|---------|--------|--------|---------|--------|--------|----------|--------|--------|--|--|
|           |        | 12                   | 13      | 14     | 15     | 16      | 17     | ALL    |          |        |        |  |  |
| WEIGHT    | WEIGHT | WEIGHT               | WEIGHT  | WEIGHT | WEIGHT | WEIGHT  | WEIGHT | WEIGHT | WEIGHT   | WEIGHT | WEIGHT |  |  |
| SUM       | SUM    | SUM                  | SUM     | SUM    | SUM    | SUM     | SUM    | SUM    | SUM      | SUM    | SUM    |  |  |
| RESIDENCE | AGE    |                      |         |        |        |         |        |        |          |        |        |  |  |
| OUTSIDE   | 1.5-5  | 10350                | 62066   |        |        |         |        | 70266  | 380314   |        |        |  |  |
| URBANIZED |        |                      |         |        |        |         |        |        |          |        |        |  |  |
| AREA &    | 6-17   | 40500                | 197961  |        |        |         | 17738  | 140185 | 1181686  |        |        |  |  |
| RURAL     |        |                      |         |        |        |         |        |        |          |        |        |  |  |
|           | 18-74  | 189934               | 286906  | 174956 | 32126  |         |        | 616774 | 3876773  |        |        |  |  |
| RESIDENCE |        |                      |         |        |        |         |        |        |          |        |        |  |  |
| URBANIZED | ALL    | 850493               | 1216235 | 903791 | 743398 | 1610990 |        |        | 16142669 |        |        |  |  |
| AREA      |        |                      |         |        |        |         |        |        |          |        |        |  |  |
| OUTSIDE   | ALL    |                      |         |        |        |         |        |        |          |        |        |  |  |
| URBANIZED |        |                      |         |        |        |         |        |        |          |        |        |  |  |
| AREA &    |        |                      |         |        |        |         |        |        |          |        |        |  |  |
| RURAL     |        | 240784               | 546933  | 174956 | 32126  | 17738   | 827225 |        | 4638693  |        |        |  |  |
| SEX       | AGE    |                      |         |        |        |         |        |        |          |        |        |  |  |
| ALL       | 1.5-5  | 40118                | 67236   | 31811  | 35069  | 14316   | 42858  |        | 794805   |        |        |  |  |
|           |        |                      |         |        |        |         |        |        |          |        |        |  |  |
|           | 6-17   | 109903               | 304453  | 173352 | 55560  | 96227   | 23235  |        | 2740373  |        |        |  |  |
|           |        |                      |         |        |        |         |        |        |          |        |        |  |  |
|           | 18-74  | 232792               | 622267  | 397669 | 242036 | 663297  | 196720 |        | 6174573  |        |        |  |  |
| FEMALE    | 1.5-5  | 16475                | 56614   | 25360  | 16590  | 27029   | 27408  |        | 716207   |        |        |  |  |
|           |        |                      |         |        |        |         |        |        |          |        |        |  |  |
|           | 6-17   | 198333               | 216544  | 92468  | 123084 | 107660  | 116950 |        | 2740411  |        |        |  |  |
|           |        |                      |         |        |        |         |        |        |          |        |        |  |  |
|           | 18-74  | 493656               | 496054  | 350007 | 303177 | 720200  | 420054 |        | 7606993  |        |        |  |  |
| SEX       |        |                      |         |        |        |         |        |        |          |        |        |  |  |
| ALL       | ALL    | 382813               | 993956  | 602832 | 332665 | 773839  | 262813 |        | 9717751  |        |        |  |  |
|           |        |                      |         |        |        |         |        |        |          |        |        |  |  |
| FEMALE    | ALL    | 700464               | 769212  | 475915 | 442859 | 854809  | 564412 |        | 11063611 |        |        |  |  |
| AGE       |        |                      |         |        |        |         |        |        |          |        |        |  |  |
| ALL       | 1.5-5  | 56593                | 123850  | 57171  | 51667  | 41344   | 70266  |        | 1611012  |        |        |  |  |
|           |        |                      |         |        |        |         |        |        |          |        |        |  |  |
|           | 6-17   | 308236               | 520997  | 265820 | 170644 | 203087  | 140185 |        | 5480784  |        |        |  |  |
|           |        |                      |         |        |        |         |        |        |          |        |        |  |  |
|           | 18-74  | 726448               | 1110321 | 755756 | 545213 | 1303497 | 616774 |        | 13701566 |        |        |  |  |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

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TEH 0532898

DUP050034168

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|        |        | QUARTERS OF THE YEAR |          |          |         |          |         |          |        |        |        |        |        |        |        |
|--------|--------|----------------------|----------|----------|---------|----------|---------|----------|--------|--------|--------|--------|--------|--------|--------|
|        |        | 12                   | 13       | 14       | 15      | 16       | 17      |          |        |        |        |        |        | ALL    |        |
| WEIGHT | WEIGHT | WEIGHT               | WEIGHT   | WEIGHT   | WEIGHT  | WEIGHT   | WEIGHT  | WEIGHT   | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT |
| SUM    | SUM    | SUM                  | SUM      | SUM      | SUM     | SUM      | SUM     | SUM      | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    |
| ALL    | ALL    | 10912771             | 17631681 | 10787471 | 7755241 | 16287281 | 8272251 | 20781362 |        |        |        |        |        |        |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532899

DUP050034169

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

34

| JAN.-JUNE & JULY-DEC.                        |                        |         |        |         |        |        |         |         |         |        |        |        |         | APRIL-SEPT. &<br>OCT.-MARCH |  |  |  |
|----------------------------------------------|------------------------|---------|--------|---------|--------|--------|---------|---------|---------|--------|--------|--------|---------|-----------------------------|--|--|--|
|                                              |                        | 1       | 2      | 3       | 4      | 5      | 6       | 7       | 8       | 9      |        |        | 1       | 2                           |  |  |  |
|                                              |                        | WEIGHT  | WEIGHT | WEIGHT  | WEIGHT | WEIGHT | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT | WEIGHT | WEIGHT | WEIGHT  | WEIGHT                      |  |  |  |
|                                              |                        | SUM     | SUM    | SUM     | SUM    | SUM    | SUM     | SUM     | SUM     | SUM    | SUM    | SUM    | SUM     | SUM                         |  |  |  |
| RESIDENCE\SEX                                | IAGE                   |         |        |         |        |        |         |         |         |        |        |        |         |                             |  |  |  |
| URBANIZED MALE<br>AREA                       | 5-5                    | 115564  | 55450  | 74810   | 48467  | 17127  | 147744  | 62666   | 49384   |        |        |        | 129762  | 62128                       |  |  |  |
|                                              | 6-17                   | 514747  | 168329 | 312416  | 198065 | 55620  | 303044  | 399684  | 134049  |        |        |        | 579766  | 253794                      |  |  |  |
|                                              | 18-74                  | 876859  | 424105 | 690125  | 234867 | 238101 | 650834  | 703937  | 899832  |        |        |        | 1032381 | 424527                      |  |  |  |
|                                              | FEMALE                 | 874731  | 587821 | 104741  | 89510  | 8390   | 113674  | 56289   | 43627   |        |        |        | 95538   | 110762                      |  |  |  |
|                                              | 6-17                   | 523377  | 196104 | 428384  | 118846 | 67250  | 467347  | 189172  | 238744  |        |        |        | 684681  | 189482                      |  |  |  |
| OUTSIDE MALE<br>URBANIZED<br>AREA &<br>RURAL | 18-74                  | 1020694 | 395894 | 1162936 | 583749 | 150035 | 966995  | 708278  | 996752  |        |        |        | 1168183 | 355674                      |  |  |  |
|                                              | 5-5                    | 2159    | 78566  | 40776   | 12503  |        | 10350   | 36381   |         | 42858  |        |        | 24828   | 96673                       |  |  |  |
|                                              | 6-17                   | 51019   | 348840 | 83434   | 25906  | 42126  |         | 78121   | 17738   | 23235  |        |        | 109463  | 365838                      |  |  |  |
|                                              | 18-74                  | 51745   | 359672 | 322729  | 106245 |        | 97302   | 315999  | 5601    | 196720 |        |        | 117308  | 551780                      |  |  |  |
|                                              | FEMALE                 | 2749    | 44985  | 41935   | 4008   | 9951   |         | 25685   |         | 27408  |        |        | 27063   | 59049                       |  |  |  |
| URBANIZED MALE<br>AREA                       | 6-17                   | 5283    | 144581 | 70037   |        | 21996  | 40500   | 119840  |         | 116950 |        |        | 31553   | 169452                      |  |  |  |
|                                              | 18-74                  | 39755   | 559794 | 211267  | 46305  | 78405  | 92632   | 145063  | 26625   | 420054 |        |        | 133633  | 639535                      |  |  |  |
|                                              | RESIDENCE\SEX          |         |        |         |        |        |         |         |         |        |        |        |         |                             |  |  |  |
|                                              | URBANIZED MALE<br>AREA | 1077170 | 647884 | 1077351 | 481399 | 310848 | 1101622 | 1166287 | 1083265 |        |        |        | 1741909 | 690449                      |  |  |  |
|                                              | FEMALE                 | 1631544 | 647780 | 1690661 | 792105 | 226475 | 154816  | 953739  | 1271123 |        |        |        | 1868322 | 665918                      |  |  |  |
| OUTSIDE MALE<br>URBANIZED<br>AREA &<br>RURAL | 104923                 | 779078  | 446939 | 144654  | 42126  | 107652 | 430501  | 23239   | 262813  |        |        |        | 251599  | 1014283                     |  |  |  |
|                                              | FEMALE                 | 47787   | 749360 | 323239  | 50393  | 110432 | 133132  | 291388  | 26625   | 564412 |        |        | 192249  | 868036                      |  |  |  |
|                                              | RESIDENCE\SEX          |         |        |         |        |        |         |         |         |        |        |        |         |                             |  |  |  |
|                                              | URBANIZED MALE<br>AREA | 203037  | 111232 | 179551  | 137977 | 25517  | 261418  | 110955  | 93011   |        |        |        | 225300  | 172890                      |  |  |  |
|                                              | 6-17                   | 1038124 | 364433 | 740800  | 316911 | 122870 | 770391  | 508056  | 364793  |        |        |        | 1184367 | 393276                      |  |  |  |
| OUTSIDE MALE<br>URBANIZED<br>AREA &<br>RURAL | 18-74                  | 1897553 | 819999 | 1053061 | 810616 | 308936 | 1617029 | 1412215 | 1096584 |        |        |        | 2200564 | 790201                      |  |  |  |
|                                              | FEMALE                 |         |        |         |        |        |         |         |         |        |        |        |         |                             |  |  |  |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data

Tape from the National Center for Health Statistics.

(CONTINUED)

TEH 0532900

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

35

| JAN.-JUNE & JULY-DEC. |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
|-----------------------|---------|---------|---------|---------|--------|---------|---------|---------|--------------------------|---------|--------|--------|--------|--------|--------|--------|
| 1                     | 2       | 3       | 4       | 5       | 6      | 7       | 8       | 9       | APRIL-SEPT. & OCT.-MARCH |         |        |        |        |        |        |        |
| WEIGHT                | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT                   | WEIGHT  | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT |
| SUM                   | SUM     | SUM     | SUM     | SUM     | SUM    | SUM     | SUM     | SUM     | SUM                      | SUM     | SUM    | SUM    | SUM    | SUM    | SUM    | SUM    |
| RESIDENCE             |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| IAGE                  |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| OUTSIDE               | 4908    | 123551  | 82711   | 1651    | 9951   | 18358   | 62866   | 78266   | 51891                    | 155722  |        |        |        |        |        |        |
| URBANIZED             |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| AREA &                | 56382   | 485421  | 153471  | 25986   | 64122  | 48588   | 197961  | 17738   | 141816                   | 635282  |        |        |        |        |        |        |
| RURAL                 |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| 18-74                 | 91588   | 919466  | 533996  | 152638  | 78485  | 189934  | 461862  | 32128   | 258941                   | 1191315 |        |        |        |        |        |        |
| RESIDENCE             |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| IAGE                  |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| OUTSIDE               | 3138714 | 1295564 | 2779412 | 1273584 | 537323 | 2649638 | 2128826 | 2354388 | 3618231                  | 1356367 |        |        |        |        |        |        |
| URBANIZED             |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| AREA &                |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| RURAL                 | 152718  | 1528438 | 778178  | 195847  | 152558 | 248784  | 721889  | 49864   | 443848                   | 1882319 |        |        |        |        |        |        |
| SEX                   |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| IAGE                  |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| ALL                   | 117723  | 134816  | 115586  | 68978   | 17127  | 158894  | 99847   | 49384   | 154598                   | 158881  |        |        |        |        |        |        |
| MALE                  |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| 15-5                  |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| 16-17                 | 565766  | 589169  | 395858  | 223971  | 97746  | 383844  | 477885  | 151787  | 689229                   | 569624  |        |        |        |        |        |        |
| 18-74                 | 928684  | 783777  | 1812854 | 341112  | 238181 | 748136  | 1819936 | 985333  | 1149689                  | 976387  |        |        |        |        |        |        |
| FEMALE                |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| 15-5                  | 98222   | 188767  | 146676  | 93518   | 18341  | 113674  | 81974   | 43827   | 122681                   | 169811  |        |        |        |        |        |        |
| 16-17                 | 528688  | 348585  | 498421  | 118846  | 89246  | 587847  | 389812  | 238744  | 636154                   | 358934  |        |        |        |        |        |        |
| 18-74                 | 1868449 | 955888  | 1374283 | 638134  | 229328 | 1859627 | 854141  | 1823377 | 1381816                  | 1885289 |        |        |        |        |        |        |
| SEX                   |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| IAGE                  |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| ALL                   | 1612893 | 1426962 | 1524298 | 626853  | 352974 | 1289274 | 1596788 | 1186584 | 1993588                  | 1784732 |        |        |        |        |        |        |
| MALE                  |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| 15-5                  |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| 16-17                 | 1679831 | 1397148 | 2819388 | 842498  | 336987 | 1681148 | 1245127 | 1297748 | 2868571                  | 1533954 |        |        |        |        |        |        |
| 18-74                 |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| FEMALE                |         |         |         |         |        |         |         |         |                          |         |        |        |        |        |        |        |
| 15-5                  | 287945  | 234783  | 262262  | 154488  | 35468  | 271768  | 181821  | 93811   | 277191                   | 328612  |        |        |        |        |        |        |
| 16-17                 | 1894426 | 849854  | 894271  | 342817  | 186992 | 818091  | 786817  | 382531  | 1325383                  | 928558  |        |        |        |        |        |        |
| 18-74                 | 1989853 | 1739465 | 2387857 | 971246  | 467421 | 1887763 | 1874877 | 1928718 | 2451585                  | 1981516 |        |        |        |        |        |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

(CONTINUED)

TEH 0532901

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

36

|        |        | JAN.-JUNE & JULY-DEC. |         |         |         |         |         |         |         |        |         | APRIL-SEPT. &<br>OCT.-MARCH |        |
|--------|--------|-----------------------|---------|---------|---------|---------|---------|---------|---------|--------|---------|-----------------------------|--------|
|        |        | 1                     | 2       | 3       | 4       | 5       | 6       | 7       | 8       | 9      | 1       | 2                           |        |
| WEIGHT | WEIGHT | WEIGHT                | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT | WEIGHT  | WEIGHT                      | WEIGHT |
| SUM    | SUM    | SUM                   | SUM     | SUM     | SUM     | SUM     | SUM     | SUM     | SUM     | SUM    | SUM     | SUM                         | SUM    |
| ALL    | ALL    | 3291424               | 2824182 | 3543897 | 1468551 | 6898011 | 2098422 | 2841915 | 2484252 | 827225 | 4854879 | 3238686                     |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

120  
M38

TEH 0532902

DUP050034172

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

| APRIL-SEPT. & OCT.-MARCH |        |        |         |         |         |         |         |         |        |        |        |        |        |
|--------------------------|--------|--------|---------|---------|---------|---------|---------|---------|--------|--------|--------|--------|--------|
|                          |        | 3      | 4       | 5       | 6       | 7       | 8       |         |        |        |        |        |        |
|                          |        | WEIGHT | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT | WEIGHT | WEIGHT | WEIGHT | WEIGHT |
|                          |        | SUM    | SUM     | SUM     | SUM     | SUM     | SUM     | SUM     | SUM    | SUM    | SUM    | SUM    | SUM    |
| RESIDENCE                | SEX    | IAGE   |         |         |         |         |         |         |        |        |        |        |        |
| URBANIZED AREA           | MALE   | 1-5-5  | 61120   | 46968   | 129416  | 60623   | 65880   | 14315   |        |        |        |        |        |
|                          |        | 6-17   | 211932  | 253685  | 193141  | 336235  | 228912  | 78489   |        |        |        |        |        |
|                          | FEMALE | 18-74  | 550224  | 310394  | 661875  | 554790  | 521172  | 663297  |        |        |        |        |        |
|                          |        | 1-5-5  | 506121  | 857531  | 1004301 | 47484   | 419581  | 27829   |        |        |        |        |        |
|                          | FEMALE | 6-17   | 353782  | 186096  | 309514  | 254537  | 215552  | 107668  |        |        |        |        |        |
|                          |        | 18-74  | 1045667 | 709287  | 591268  | 813139  | 572715  | 720200  |        |        |        |        |        |
| OUTSIDE AREA & RURAL     | MALE   | 1-5-5  | .       | 125031  | .       | 46731   | .       | 42858   |        |        |        |        |        |
|                          |        | 6-17   | .       | 259061  | 421261  | 78121   | .       | 40973   |        |        |        |        |        |
|                          | FEMALE | 18-74  | 86157   | 85146   | .       | 300269  | 118533  | 196720  |        |        |        |        |        |
|                          |        | 1-5-5  | 35571   | 139591  | .       | 25685   | .       | 27408   |        |        |        |        |        |
|                          | FEMALE | 6-17   | 108961  | 219961  | .       | 160340  | .       | 116950  |        |        |        |        |        |
|                          |        | 18-74  | 376481  | 100303  | 16567   | 176571  | 88549   | 420054  |        |        |        |        |        |
| RESIDENCE                | SEX    | IAGE   |         |         |         |         |         |         |        |        |        |        |        |
| URBANIZED AREA           | MALE   | 1-5-5  | 823276  | 611047  | 984432  | 951640  | 816964  | 756101  |        |        |        |        |        |
|                          |        | 6-17   | 145061  | 981136  | 1001212 | 1115080 | 830225  | 854889  |        |        |        |        |        |
|                          | FEMALE | 18-74  | 86157   | 123555  | 42126   | 425121  | 118533  | 200551  |        |        |        |        |        |
|                          |        | 1-5-5  | 60101   | 144258  | 16567   | 362596  | 88549   | 564412  |        |        |        |        |        |
|                          | FEMALE | 6-17   | 353782  | 186096  | 309514  | 254537  | 215552  | 107668  |        |        |        |        |        |
|                          |        | 18-74  | 1045667 | 709287  | 591268  | 813139  | 572715  | 720200  |        |        |        |        |        |
| RESIDENCE                | SEX    | IAGE   |         |         |         |         |         |         |        |        |        |        |        |
| URBANIZED AREA           | MALE   | 1-5-5  | 111732  | 132721  | 229846  | 108027  | 108830  | 41344   |        |        |        |        |        |
|                          |        | 6-17   | 565714  | 439781  | 502655  | 590772  | 444641  | 106149  |        |        |        |        |        |
|                          | FEMALE | 18-74  | 1595091 | 1019681 | 1253143 | 1367929 | 1093807 | 1303497 |        |        |        |        |        |
|                          |        | 1-5-5  | .       | .       | .       | .       | .       | .       |        |        |        |        |        |
|                          | FEMALE | 6-17   | 353782  | 186096  | 309514  | 254537  | 215552  | 107668  |        |        |        |        |        |
|                          |        | 18-74  | 1045667 | 709287  | 591268  | 813139  | 572715  | 720200  |        |        |        |        |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

(CONTINUED) Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532903



## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|           |       | APRIL-SEPT. & OCT.-MARCH |         |         |         |         |        |        |         |
|-----------|-------|--------------------------|---------|---------|---------|---------|--------|--------|---------|
|           |       | 3                        | 4       | 5       | 6       | 7       | 8      |        |         |
|           |       | WEIGHT                   | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT | WEIGHT | WEIGHT  |
|           |       | SUM                      | SUM     | SUM     | SUM     | SUM     | SUM    | SUM    | SUM     |
| RESIDENCE | AGE   |                          |         |         |         |         |        |        |         |
| OUTSIDE   | 1.5-5 | 3557                     | 26462   |         | 72416   |         |        |        | 78266   |
| URBANIZED |       |                          |         |         |         |         |        |        |         |
| AREA &    | 6-17  | 18896                    | 47902   | 42126   | 238461  |         |        |        | 157923  |
| RURAL     | 18-74 | 123805                   | 193449  | 165671  | 476840  | 207082  |        |        | 616774  |
| RESIDENCE |       |                          |         |         |         |         |        |        |         |
| URBANIZED | ALL   | 2273337                  | 1592183 | 1985644 | 2066728 | 1647189 |        |        | 1610990 |
| AREA      |       |                          |         |         |         |         |        |        |         |
| OUTSIDE   | ALL   |                          |         |         |         |         |        |        |         |
| URBANIZED |       |                          |         |         |         |         |        |        |         |
| AREA &    |       |                          |         |         |         |         |        |        |         |
| RURAL     |       | 146258                   | 267813  | 58693   | 787717  | 207082  |        |        | 844963  |
| SEX       | AGE   |                          |         |         |         |         |        |        |         |
| ALL       | 1.5-5 | 61120                    | 59471   | 129416  | 107354  | 66880   |        |        | 57173   |
|           | 6-17  | 211932                   | 279591  | 235267  | 414356  | 228912  |        |        | 119462  |
|           | 18-74 | 636381                   | 395540  | 661075  | 855059  | 639705  |        |        | 860017  |
| FEMALE    | 1.5-5 | 54169                    | 99712   | 100430  | 73089   | 41950   |        |        | 54437   |
|           | 6-17  | 372670                   | 200892  | 309514  | 414877  | 215552  |        |        | 224610  |
|           | 18-74 | 1083315                  | 817590  | 607935  | 909710  | 661264  |        |        | 1140254 |
| SEX       |       |                          |         |         |         |         |        |        |         |
| ALL       | ALL   | 909433                   | 734602  | 1026558 | 1376769 | 935497  |        |        | 1036652 |
|           |       |                          |         |         |         |         |        |        |         |
| FEMALE    | ALL   | 151062                   | 1125394 | 1017779 | 1477676 | 918774  |        |        | 1419301 |
|           |       |                          |         |         |         |         |        |        |         |
| AGE       |       |                          |         |         |         |         |        |        |         |
| ALL       | 1.5-5 | 115289                   | 159103  | 229846  | 100443  | 100838  |        |        | 111610  |
|           |       |                          |         |         |         |         |        |        |         |
|           | 6-17  | 504610                   | 407603  | 544781  | 829233  | 444464  |        |        | 344072  |
|           |       |                          |         |         |         |         |        |        |         |
|           | 18-74 | 1719696                  | 1213130 | 1269710 | 1844769 | 1300969 |        |        | 2000271 |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

(CONTINUED) Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532904

## NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|     |     | APRIL-SEPT. & OCT.-MARCH |         |         |         |         |         |        |        |        |        |
|-----|-----|--------------------------|---------|---------|---------|---------|---------|--------|--------|--------|--------|
|     |     | 3                        | 4       | 5       | 6       | 7       | 8       |        |        |        |        |
|     |     | WEIGHT                   | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT | WEIGHT | WEIGHT | WEIGHT |
|     |     | SUM                      | SUM     | SUM     | SUM     | SUM     | SUM     | SUM    | SUM    | SUM    | SUM    |
| ALL | IAL | 2419395                  | 1859996 | 2044337 | 2854445 | 1854271 | 2455953 |        |        |        |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

TEH 0532905

DUP050034175

m41

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

| RESIDENCE   SEX | AGE   | 12 MONTH PERIODS |         |         |         | 16 MONTH PERIODS |         |         |        |
|-----------------|-------|------------------|---------|---------|---------|------------------|---------|---------|--------|
|                 |       | 1                | 2       | 3       | 4       | 1                | 2       | 3       | 4      |
|                 |       | WEIGHT           | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT           | WEIGHT  | WEIGHT  | WEIGHT |
|                 |       | SUM              | SUM     | SUM     | SUM     | SUM              | SUM     | SUM     | SUM    |
| URBANIZED MALE  | 1-5   | 189386           | 188889  | 183538  | 98359   | 248591           | 188883  | 141818  |        |
|                 | 6-17  | 747663           | 501514  | 468139  | 368638  | 995492           | 478841  | 611658  |        |
|                 | 18-74 | 1438188          | 879418  | 1216665 | 1184469 | 1991889          | 1846322 | 1681249 |        |
| FEMALE          | 1-5   | 185714           | 156951  | 141848  | 75781   | 247996           | 195899  | 116391  |        |
|                 | 6-17  | 787651           | 495885  | 601236  | 337252  | 1147865          | 495618  | 577749  |        |
|                 | 18-74 | 1533857          | 1747555 | 1292924 | 1411797 | 2441182          | 1491622 | 2853489 |        |
| OUTSIDE MALE    | 1-5   | 97898            | 36914   | 43468   | 46121   | 121581           | 12583   | 89589   |        |
|                 | 6-17  | 438558           | 62649   | 54283   | 187817  | 475293           | 68832   | 119894  |        |
|                 | 18-74 | 587262           | 253129  | 247457  | 368805  | 734146           | 186216  | 535551  |        |
| FEMALE          | 1-5   | 60838            | 25647   | 26722   | 36322   | 89669            | 13959   | 53893   |        |
|                 | 6-17  | 156296           | 63685   | 92969   | 206317  | 219981           | 62496   | 236798  |        |
|                 | 18-74 | 696951           | 168258  | 199883  | 563856  | 818816           | 162398  | 647654  |        |
| URBANIZED MALE  | 1-5   | 2375877          | 1488941 | 1868342 | 1643466 | 3227172          | 1713929 | 2434725 |        |
|                 | 6-17  | 2587222          | 2399591 | 2035288 | 1824838 | 3836963          | 2182331 | 2747549 |        |
|                 | 18-74 | 1122982          | 352692  | 345128  | 521283  | 1338948          | 266751  | 744234  |        |
| FEMALE          | 1-5   | 921277           | 249582  | 319494  | 886495  | 1128386          | 238845  | 937537  |        |
| OUTSIDE MALE    | 1-5   | 375828           | 264968  | 324578  | 166148  | 488587           | 383982  | 258289  |        |
|                 | 6-17  | 1535314          | 996599  | 1069375 | 705898  | 2143357          | 974414  | 1189487 |        |
|                 | 18-74 | 2971965          | 2626973 | 2589589 | 2596266 | 4432191          | 2537944 | 3734658 |        |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II  
Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

(CONTINUED)

TEH 0532906

DUP050034176

240  
m42

# NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|               |       | 12 MONTH PERIODS |         |         |         | 16 MONTH PERIODS |         |         |  |
|---------------|-------|------------------|---------|---------|---------|------------------|---------|---------|--|
|               |       | 1                | 2       | 3       | 4       | 1                | 2       | 3       |  |
|               |       | WEIGHT           | WEIGHT  | WEIGHT  | WEIGHT  | WEIGHT           | WEIGHT  | WEIGHT  |  |
|               |       | SUM              | SUM     | SUM     | SUM     | SUM              | SUM     | SUM     |  |
| RESIDENCE     | AGE   |                  |         |         |         |                  |         |         |  |
| OUTSIDE ALL   | 15-5  | 165120           | 625611  | 70190   | 82443   | 211170           | 26462   | 142682  |  |
| URBANIZED     |       |                  |         |         |         |                  |         |         |  |
| AREA &        | 16-17 | 594846           | 126254  | 147172  | 31334   | 695194           | 130528  | 355884  |  |
| RURAL         | 18-74 | 1284213          | 413379  | 447260  | 931921  | 1544962          | 348606  | 1183205 |  |
| RESIDENCE     |       |                  |         |         |         |                  |         |         |  |
| URBANIZED ALL | ALL   | 4882299          | 3888532 | 3903542 | 3458296 | 7054135          | 3896260 | 5182274 |  |
| OUTSIDE ALL   | ALL   |                  |         |         |         |                  |         |         |  |
| URBANIZED     |       |                  |         |         |         |                  |         |         |  |
| AREA &        |       | 2044179          | 602194  | 664622  | 1327698 | 2451326          | 505596  | 1681771 |  |
| RURAL         |       |                  |         |         |         |                  |         |         |  |
| SEX           | AGE   |                  |         |         |         |                  |         |         |  |
| MALE          | 15-5  | 286396           | 144923  | 227006  | 136480  | 362092           | 201306  | 231407  |  |
|               | 16-17 | 1186213          | 564163  | 522342  | 475655  | 1470785          | 546836  | 730752  |  |
|               | 18-74 | 2025370          | 1132547 | 1464122 | 1552534 | 2725235          | 1232538 | 2216800 |  |
| FEMALE        | 15-5  | 253744           | 182598  | 167762  | 112103  | 337665           | 209058  | 169484  |  |
|               | 16-17 | 943947           | 558690  | 694205  | 543569  | 1367766          | 558106  | 814539  |  |
|               | 18-74 | 2230000          | 1907805 | 1492727 | 1975653 | 3251918          | 1654012 | 2701063 |  |
| SEX           |       |                  |         |         |         |                  |         |         |  |
| MALE          | ALL   | 3497979          | 1841633 | 2213470 | 2164569 | 4550112          | 1980680 | 3178959 |  |
| FEMALE        | ALL   | 3428499          | 2649093 | 2354694 | 2631325 | 4357349          | 2421176 | 3605006 |  |
| AGE           |       |                  |         |         |         |                  |         |         |  |
| 15-5          |       | 540140           | 327521  | 394768  | 248503  | 699757           | 410364  | 480891  |  |
| 16-17         |       | 2130160          | 1122853 | 1216547 | 1019224 | 2838561          | 1104942 | 1545291 |  |
| 18-74         |       | 4256178          | 3040362 | 2956049 | 3520107 | 5977153          | 2006550 | 4917863 |  |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

(CONTINUED) Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

NHANES II - SUM OF WEIGHTS OF EXAMINEES WITH LEAD MEASUREMENTS: BLACKS

|     |     |     | 12 MONTH PERIODS |          |          |         | 16 MONTH PERIODS |          |
|-----|-----|-----|------------------|----------|----------|---------|------------------|----------|
|     |     |     | 1                | 2        | 3        | 4       | 1                | 2        |
|     |     |     | WEIGHT           | WEIGHT   | WEIGHT   | WEIGHT  | WEIGHT           | WEIGHT   |
|     |     |     | SUM              | SUM      | SUM      | SUM     | SUM              | SUM      |
| ALL | ALL | ALL | 69264701         | 44987261 | 45681641 | 4795994 | 95154611         | 44818561 |

\*WEIGHTS ARE FOR LEAD SUBSAMPLE OF NHANES II

Source: National Health and Nutrition Examination Survey. Public Use Data  
Tape from the National Center for Health Statistics.

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## Appendix N

### Regression Analysis of Urban and Rural Population Subgroups

This appendix contains regression analyses of ln (blood lead) on time using the piecewise model and also ln (blood lead) on GASQ for both urban and rural population subgroups. Each regression is presented using weighted OLS and unweighted OLS.

Degree of urbanization is classified on the NHANES II Public Use Data Tape in accordance with the 1970 Bureau of Census definitions as:

| <u>Category</u> | <u>Description</u>                                  |
|-----------------|-----------------------------------------------------|
| 1               | urbanized area with 3,000,000 or more               |
| 2               | urbanized area with 1,000,000 to 2,999,999          |
| 3               | urbanized area with 250,000 to 999,999              |
| 4               | urbanized area under 250,000                        |
| 5               | urban place 25,000 or more outside urbanized area   |
| 6               | urban place 10,000 to 24,999 outside urbanized area |
| 7               | urban place 2,500 to 9,999 outside urbanized area   |
| 8               | rural                                               |

In the piecewise regression model used in the main text, urban was defined as categories 1 and 2 and rural as categories 3 through 8. This was done because this breakdown had the largest difference in average blood lead levels. A broader definition of urban was selected for the analysis in this appendix to increase the number of urban samples in the last year of the survey. The definition of urban and rural used in this appendix was:

urban - categories 1 through 4 (all urbanized areas)

rural - categories 5 through 8 (outside urbanized areas & rural)

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This is the same breakdown as in Appendix M (Tabulations by Demographic Variables). Still, some caution is necessary in analyzing the time trend in the urban population subgroup over the entire survey period since the number of urban samples still becomes very small after about October 1979 (see Appendix M, page M4).

Table 1

Decrease in blood lead levels over the period of NHANES II: Piecewise Model  
After accounting for the effects of demographic covariates  
Urban and Rural Population Subgroups

Blood lead levels (ug/dl)

| <u>Group</u>       | <u>Beginning of<br/>the survey</u> | <u>End of<br/>the survey</u> | <u>Difference</u> | <u>Percent<br/>Difference</u> |
|--------------------|------------------------------------|------------------------------|-------------------|-------------------------------|
| Urban (weighted)   | 14.90                              | 9.84                         | 5.05              | 33.9                          |
| Rural (weighted)   | 14.37                              | 8.80                         | 5.57              | 38.7                          |
| Urban (unweighted) | 15.65                              | 10.63                        | 5.02              | 32.1                          |
| Rural (unweighted) | 14.75                              | 9.03                         | 5.72              | 38.8                          |

Table 2

Regression of ln (blood lead) on time: Piecewise model  
Urban (weighted)

DEP VARIABLE: LEAD

|          |      | SUM OF    | MEAN     |         |        |
|----------|------|-----------|----------|---------|--------|
| SOURCE   | DF   | SQUARES   | SQUARE   | F VALUE | PROB>F |
| MODEL    | 13   | 3247961   | 249843   | 112.997 | 0.0001 |
| ERROR    | 4415 | 9761843   | 2211.063 |         |        |
| C TOTAL  | 4428 | 13009805  |          |         |        |
| ROOT MSE |      | 47.021942 | R-SQUARE | 0.2497  |        |
| DEP MEAN |      | 2.620876  | ADJ R-SQ | 0.2474  |        |
| C.V.     |      | 1794.131  |          |         |        |

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| VARIABLE | DF | PARAMETER<br>ESTIMATE | STANDARD<br>ERROR | T FOR H0:<br>PARAMETER=0 | PROB >  T |
|----------|----|-----------------------|-------------------|--------------------------|-----------|
| INTERCEP | 1  | 2.578153              | 0.015275          | 168.782                  | 0.0001    |
| ORDER    | 1  | -0.00245078           | 0.0004997228      | -4.904                   | 0.0001    |
| ORDER1   | 1  | -0.015551             | 0.001889024       | -8.232                   | 0.0001    |
| CHILD    | 1  | 0.334548              | 0.051063          | 6.552                    | 0.0001    |
| TEEN     | 1  | -0.00044669           | 0.024145          | -0.018                   | 0.9852    |
| INC1     | 1  | -0.032045             | 0.012293          | -2.607                   | 0.0092    |
| RACE1    | 1  | 0.106130              | 0.014240          | 7.453                    | 0.0001    |
| SOUTH    | 1  | -0.032004             | 0.010041          | -3.187                   | 0.0014    |
| AS1      | 1  | -0.276871             | 0.045430          | -6.094                   | 0.0001    |
| SEX1     | 1  | 0.332070              | 0.011531          | 28.798                   | 0.0001    |
| AS2      | 1  | -0.137738             | 0.024077          | -5.721                   | 0.0001    |
| AR1      | 1  | 0.120576              | 0.056874          | 2.120                    | 0.0341    |
| AI1      | 1  | -0.137355             | 0.050253          | -2.733                   | 0.0063    |
| AI2      | 1  | -0.067051             | 0.025906          | -2.588                   | 0.0097    |

Table 3

Regression of ln (blood lead) on time: Piecewise model  
Rural (weighted)

DEP VARIABLE: LEAD

| SOURCE   | DF   | SUM OF<br>SQUARES | MEAN<br>SQUARE | F VALUE | PROB>F |
|----------|------|-------------------|----------------|---------|--------|
| MODEL    | 13   | 4993543           | 384119         | 194.812 | 0.0001 |
| ERROR    | 5171 | 10195853          | 1971.737       |         |        |
| C TOTAL  | 5184 | 15189396          |                |         |        |
| ROOT MSE |      | 44.404248         | R-SQUARE       | 0.3288  |        |
| DEP MEAN |      | 2.478120          | ADJ R-SQ       | 0.3271  |        |
| C.V.     |      | 1791.852          |                |         |        |

| VARIABLE | DF | PARAMETER<br>ESTIMATE | STANDARD<br>ERROR | T FOR H0:<br>PARAMETER=0 | PROB >  T |
|----------|----|-----------------------|-------------------|--------------------------|-----------|
| INTERCEP | 1  | 2.554315              | 0.018325          | 139.392                  | 0.0001    |
| ORDER    | 1  | -0.00477539           | 0.0005719276      | -8.350                   | 0.0001    |
| ORDER1   | 1  | -0.013043             | 0.001420097       | -9.184                   | 0.0001    |
| CHILD    | 1  | 0.382832              | 0.041873          | 9.143                    | 0.0001    |
| TEEN     | 1  | 0.031060              | 0.022819          | 1.361                    | 0.1735    |
| INC1     | 1  | -0.0014106            | 0.011739          | -0.120                   | 0.9044    |
| RACE1    | 1  | 0.157756              | 0.023296          | 6.772                    | 0.0001    |
| SOUTH    | 1  | -0.108166             | 0.010519          | -10.283                  | 0.0001    |
| AS1      | 1  | -0.397878             | 0.042889          | -9.277                   | 0.0001    |
| SEX1     | 1  | 0.404211              | 0.011354          | 35.601                   | 0.0001    |
| AS2      | 1  | -0.229335             | 0.023684          | -9.683                   | 0.0001    |
| AR1      | 1  | 0.079087              | 0.081563          | 0.970                    | 0.3323    |
| AI1      | 1  | -0.189187             | 0.044343          | -4.266                   | 0.0001    |
| AI2      | 1  | -0.105802             | 0.024873          | -4.254                   | 0.0001    |

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Table 4

Regression of ln (blood lead) on time: Piecewise model  
Urban (unweighted)

DEP VARIABLE: LEAD

| SOURCE   | DF   | SUM OF SQUARES | MEAN SQUARE | F VALUE | PROB>F |
|----------|------|----------------|-------------|---------|--------|
| MODEL    | 13   | 176.701        | 13.592351   | 125.549 | 0.0001 |
| ERROR    | 4415 | 477.982        | 0.108263    |         |        |
| C TOTAL  | 4428 | 654.682        |             |         |        |
| ROOT MSE |      | 0.329034       | R-SQUARE    | 0.2699  |        |
| DEP MEAN |      | 2.679703       | ADJ R-SQ    | 0.2678  |        |
| C.V.     |      | 12.27874       |             |         |        |

| VARIABLE | DF | PARAMETER ESTIMATE | STANDARD ERROR | T FOR H0: PARAMETER=0 | PROB >  T |
|----------|----|--------------------|----------------|-----------------------|-----------|
| INTERCEP | 1  | 2.591405           | 0.016444       | 157.592               | 0.0001    |
| ORDER    | 1  | -0.00239922        | 0.0005108522   | -4.696                | 0.0001    |
| ORDER1   | 1  | -0.014181          | 0.001854062    | -7.648                | 0.0001    |
| CHILD    | 1  | 0.344196           | 0.025443       | 13.528                | 0.0001    |
| TEEN     | 1  | -0.019700          | 0.026593       | 0.741                 | 0.4588    |
| INCL     | 1  | -0.034880          | 0.013717       | -2.543                | 0.0110    |
| RACE1    | 1  | 0.122837           | 0.015096       | 8.137                 | 0.0001    |
| SOUTH    | 1  | -0.029268          | 0.010286       | -2.845                | 0.0045    |
| AS1      | 1  | -0.270986          | 0.023927       | -11.326               | 0.0001    |
| SEX1     | 1  | 0.312988           | 0.013036       | 24.010                | 0.0001    |
| AS2      | 1  | -0.141113          | 0.027021       | -5.222                | 0.0001    |
| AR1      | 1  | 0.109256           | 0.028034       | 3.897                 | 0.0001    |
| AI1      | 1  | -0.142716          | 0.025660       | -5.562                | 0.0001    |
| AI2      | 1  | -0.081031          | 0.028515       | -2.842                | 0.0045    |

Table 5

Regression of ln (blood lead) on time: Piecewise model  
Rural (unweighted)

DEP VARIABLE: LEAD

| SOURCE   | DF   | SUM OF SQUARES | MEAN SQUARE | F VALUE | PROB>F |
|----------|------|----------------|-------------|---------|--------|
| MODEL    | 13   | 282.567        | 21.735946   | 186.749 | 0.0001 |
| ERROR    | 5171 | 601.860        | 0.116391    |         |        |
| C TOTAL  | 5184 | 884.428        |             |         |        |
| ROOT MSE |      | 0.341162       | R-SQUARE    | 0.3195  |        |
| DEP MEAN |      | 2.512765       | ADJ R-SQ    | 0.3178  |        |
| C.V.     |      | 13.57716       |             |         |        |

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| VARIABLE | DF | PARAMETER<br>ESTIMATE | STANDARD<br>ERROR | T FOR H0:<br>PARAMETER=0 | PROB >  T |
|----------|----|-----------------------|-------------------|--------------------------|-----------|
| INTERCEP | 1  | 2.569319              | 0.017763          | 144.644                  | 0.0001    |
| ORDER    | 1  | -0.00487088           | 0.0005449331      | -8.939                   | 0.0001    |
| ORDER1   | 1  | -0.012812             | 0.001442163       | -8.884                   | 0.0001    |
| CHILD    | 1  | 0.360295              | 0.021782          | 16.541                   | 0.0001    |
| TEEN     | 1  | 0.046389              | 0.024947          | 1.860                    | 0.0630    |
| INC1     | 1  | -0.00282939           | 0.012569          | -0.225                   | 0.8219    |
| RACE1    | 1  | 0.167262              | 0.024731          | 6.763                    | 0.0001    |
| SOUTH    | 1  | -0.110144             | 0.010239          | -10.757                  | 0.0001    |
| AS1      | 1  | -0.361271             | 0.023156          | -15.602                  | 0.0001    |
| SEX1     | 1  | 0.383303              | 0.012379          | 30.963                   | 0.0001    |
| AS2      | 1  | -0.212828             | 0.026097          | -8.155                   | 0.0001    |
| AR1      | 1  | 0.122806              | 0.046037          | 2.668                    | 0.0077    |
| AI1      | 1  | -0.170732             | 0.023635          | -7.224                   | 0.0001    |
| AI2      | 1  | -0.119354             | 0.027158          | -4.395                   | 0.0001    |

Table 6

Decrease in blood lead levels over the period of NHANES II that can be explained by lead in gasoline. After accounting for the effects of demographic covariates.

Urban and Rural Population Subgroups

Blood lead levels (ug/dl)

| Group              | Beginning of<br>the survey | End of<br>the survey | Difference | Percent<br>Difference |
|--------------------|----------------------------|----------------------|------------|-----------------------|
| Urban (weighted)   | 14.92                      | 11.08                | 3.84       | 25.7                  |
| Rural (weighted)   | 14.58                      | 8.72                 | 5.86       | 40.2                  |
| Urban (unweighted) | 15.61                      | 11.64                | 3.97       | 25.4                  |
| Rural (unweighted) | 14.92                      | 8.93                 | 5.99       | 40.2                  |

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Table 6

Regression of ln (blood lead) on GASQ and the demographic covariates  
Urban (weighted)

DEP VARIABLE: LEAD

| SOURCE   | DF   | SUM OF<br>SQUARES | MEAN<br>SQUARE | F VALUE | PROB>F |
|----------|------|-------------------|----------------|---------|--------|
| MODEL    | 12   | 2950979           | 245915         | 107.961 | 0.0001 |
| ERROR    | 4416 | 10058825          | 2277.814       |         |        |
| C TOTAL  | 4428 | 13009805          |                |         |        |
| ROOT MSE |      | 47.726447         | R-SQUARE       | 0.2268  |        |
| DEP MEAN |      | 2.620876          | ADJ R-SQ       | 0.2247  |        |
| C.V.     |      | 1821.011          |                |         |        |

| VARIABLE | DF | PARAMETER<br>ESTIMATE | STANDARD<br>ERROR | T FOR H0:<br>PARAMETER=0 | PROB>  T |
|----------|----|-----------------------|-------------------|--------------------------|----------|
| INTERCEP | 1  | 2.023836              | 0.039273          | 51.532                   | 0.0001   |
| GASQ     | 1  | 1.008833              | 0.078141          | 12.910                   | 0.0001   |
| CHILD    | 1  | 0.343209              | 0.051824          | 6.623                    | 0.0001   |
| TEEN     | 1  | -0.000257002          | 0.024511          | -0.010                   | 0.9916   |
| INCL     | 1  | -0.036748             | 0.012468          | -2.947                   | 0.0032   |
| RACE1    | 1  | 0.083206              | 0.014301          | 5.818                    | 0.0001   |
| SOUTH    | 1  | -0.023418             | 0.010518          | 2.227                    | 0.0260   |
| AS1      | 1  | -0.279765             | 0.046111          | -6.067                   | 0.0001   |
| SEX1     | 1  | 0.330985              | 0.011704          | 28.279                   | 0.0001   |
| AS2      | 1  | -0.129562             | 0.024443          | -5.301                   | 0.0001   |
| AR1      | 1  | 0.126842              | 0.057720          | 2.198                    | 0.0280   |
| AI1      | 1  | -0.145750             | 0.051015          | -2.857                   | 0.0043   |
| AI2      | 1  | -0.072411             | 0.026293          | -2.754                   | 0.0059   |

Table 7

Regression of ln (blood lead) on GASQ and the demographic covariates  
Rural (weighted)

DEP VARIABLE: LEAD

| SOURCE   | DF   | SUM OF<br>SQUARES | MEAN<br>SQUARE | F VALUE | PROB>F |
|----------|------|-------------------|----------------|---------|--------|
| MODEL    | 12   | 4961048           | 413421         | 209.048 | 0.0001 |
| ERROR    | 5172 | 10228348          | 1977.639       |         |        |
| C TOTAL  | 5184 | 15189396          |                |         |        |
| ROOT MSE |      | 44.470652         | R-SQUARE       | 0.3266  |        |
| DEP MEAN |      | 2.478120          | ADJ R-SQ       | 0.3251  |        |
| C.V.     |      | 1794.531          |                |         |        |

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| VARIABLE | DF | PARAMETER<br>ESTIMATE | STANDARD<br>ERROR | T FOR H0:<br>PARAMETER=0 | PROB>  T |
|----------|----|-----------------------|-------------------|--------------------------|----------|
| INTERCEP | 1  | 1.575486              | 0.029123          | 54.097                   | 0.0001   |
| GASQ     | 1  | 1.743232              | 0.059357          | 29.369                   | 0.0001   |
| CHILD    | 1  | 0.384699              | 0.041930          | 9.175                    | 0.0001   |
| TEEN     | 1  | 0.028700              | 0.022853          | 1.256                    | 0.2092   |
| INCL     | 1  | -0.00282833           | 0.011750          | -0.241                   | 0.8098   |
| RACE1    | 1  | 0.164653              | 0.023291          | 7.069                    | 0.0001   |
| SOUTH    | 1  | 0.001378416           | 0.010363          | 0.133                    | 0.8942   |
| AS1      | 1  | -0.401433             | 0.042953          | -9.346                   | 0.0001   |
| SEX1     | 1  | 0.408868              | 0.011372          | 35.954                   | 0.0001   |
| AS2      | 1  | -0.228212             | 0.023719          | -9.622                   | 0.0001   |
| AR1      | 1  | 0.080552              | 0.081685          | 0.986                    | 0.3241   |
| AI1      | 1  | -0.194711             | 0.044407          | -4.385                   | 0.0001   |
| AI2      | 1  | -0.102715             | 0.024910          | -4.123                   | 0.0001   |

Table 8

Regression of ln (blood lead) on GASQ and the demographic covariates  
Urban (unweighted)

## DEP VARIABLE: LEAD

| SOURCE   | DF   | SUM OF<br>SQUARES | MEAN<br>SQUARE | F VALUE | PROB>F |
|----------|------|-------------------|----------------|---------|--------|
| MODEL    | 12   | 164.701           | 13.725045      | 123.698 | 0.0001 |
| ERROR    | 4416 | 489.982           | 0.110956       |         |        |
| C TOTAL  | 4428 | 654.682           |                |         |        |
| ROOT MSE |      | 0.333101          | R-SQUARE       | 0.2516  |        |
| DEP MEAN |      | 2.679703          | ADJ R-SQ       | 0.2495  |        |
| C.V.     |      | 12.43051          |                |         |        |

| VARIABLE | DF | PARAMETER<br>ESTIMATE | STANDARD<br>ERROR | T FOR H0:<br>PARAMETER=0 | PROB>  T |
|----------|----|-----------------------|-------------------|--------------------------|----------|
| INTERCEP | 1  | 2.041877              | 0.039830          | 51.265                   | 0.0001   |
| GASQ     | 1  | 0.994763              | 0.078870          | 12.613                   | 0.0001   |
| CHILD    | 1  | 0.352752              | 0.025747          | 13.701                   | 0.0001   |
| TEEN     | 1  | 0.023681              | 0.026922          | 0.880                    | 0.3791   |
| INCL     | 1  | -0.035653             | 0.013884          | -2.568                   | 0.0103   |
| RACE1    | 1  | 0.100978              | 0.015118          | 6.679                    | 0.0001   |
| SOUTH    | 1  | 0.029653              | 0.010625          | 2.791                    | 0.0053   |
| AS1      | 1  | -0.273343             | 0.024221          | -11.285                  | 0.0001   |
| SEX1     | 1  | 0.312343              | 0.013196          | 23.669                   | 0.0001   |
| AS2      | 1  | -0.137361             | 0.027357          | -5.021                   | 0.0001   |
| AR1      | 1  | 0.115839              | 0.028353          | 4.086                    | 0.0001   |
| AI1      | 1  | -0.153813             | 0.025985          | -5.919                   | 0.0001   |
| AI2      | 1  | -0.089127             | 0.028857          | -3.089                   | 0.0020   |

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Table 9

Regression of ln (blood lead) on GASQ and the demographic covariates  
Rural (unweighted)

## DEP VARIABLE: LEAD

| SOURCE   | DF   | SUM OF<br>SQUARES | MEAN<br>SQUARE | F VALUE | PROB>F |
|----------|------|-------------------|----------------|---------|--------|
| MODEL    | 12   | 281.583           | 23.465242      | 201.316 | 0.0001 |
| ERROR    | 5172 | 602.845           | 0.116559       |         |        |
| C TOTAL  | 5184 | 884.428           |                |         |        |
| ROOT MSE |      | 0.341408          | R-SQUARE       | 0.3184  |        |
| DEP MEAN |      | 2.512765          | ADJ R-SQ       | 0.3168  |        |
| C.V.     |      | 13.58694          |                |         |        |

| VARIABLE | DF | PARAMETER<br>ESTIMATE | STANDARD<br>ERROR | T FOR H0:<br>PARAMETER=0 | PROB>  T |
|----------|----|-----------------------|-------------------|--------------------------|----------|
| INTERCEP | 1  | 1.589637              | 0.029319          | 54.218                   | 0.0001   |
| GASQ     | 1  | 1.741135              | 0.059584          | 29.221                   | 0.0001   |
| CHILD    | 1  | 0.360437              | 0.021791          | 16.540                   | 0.0001   |
| TEEN     | 1  | 0.043695              | 0.024965          | 1.750                    | 0.0801   |
| INC1     | 1  | -0.00616526           | 0.012570          | -0.490                   | 0.6238   |
| RACE1    | 1  | -0.176627             | 0.024672          | 7.159                    | 0.0001   |
| SOUTH    | 1  | -0.00253309           | 0.010165          | -0.249                   | 0.8032   |
| AS1      | 1  | -0.364260             | 0.023173          | -15.719                  | 0.0001   |
| SEX1     | 1  | 0.386509              | 0.012386          | 31.205                   | 0.0001   |
| AS2      | 1  | -0.213175             | 0.026116          | -8.163                   | 0.0001   |
| ARI      | 1  | 0.127497              | 0.046071          | 2.767                    | 0.0057   |
| AI1      | 1  | -0.172039             | 0.023651          | -7.274                   | 0.0001   |
| AI2      | 1  | -0.115929             | 0.027176          | -4.266                   | 0.0001   |

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