

TABLE A.1 (Cont.)

| Case   | Sex | Born | Live | Died | Cause | Exp.<br>Type | Year<br>First<br>Exp. | Exp.<br>Dur.<br>(wk) | Year<br>of<br>Meas. | $^{226}\text{Ra}$<br>(nCi) | $\frac{^{228}\text{Ra}}{^{226}\text{Ra}}$<br>Ratio | Intake<br>$^{228}\text{Ra}$<br>( $\mu\text{Ci}$ ) | Intake<br>$^{226}\text{Ra}$<br>( $\mu\text{Ci}$ ) | Dose<br>$^{226}\text{Ra}$<br>(cGy) | Dose<br>$^{228}\text{Ra}$<br>(cGy) |
|--------|-----|------|------|------|-------|--------------|-----------------------|----------------------|---------------------|----------------------------|--|---|---|------------------------------------|------------------------------------|
| 03-503 | F   | 1894 |      | 1960 | 4109  | DP           | 1922                  | 112                  | 1959                | 125                        | 0.0  | 62.0  | 0.0   | 590                                | 0                                  |
| 03-504 | F   | 1905 | 1990 |      |       | DP           | 1922                  | 30                   | 1981                | 8                          | 0.0  | 10.1  | 0.0   | 107                                | 0                                  |
| 03-505 | F   | 1907 |      | 1976 | 4310  | DP           | 1923                  | 1300                 | 1975                | 169                        | 0.0  | 111.9   | 0.0   | 1279                               | 0                                  |
| 03-506 | F   | 1917 | 1990 |      |       | DP           | 1935                  | 1872                 | 1975                | 9                          | 0.0  | 2.2   | 0.0   | 19                                 | 0                                  |
| 03-507 | F   | 1907 |      | 1962 | 2251  | DP           | 1923                  | 6                    | 1959                | 12                         | 0.0  | 6.8   | 0.0   | 63                                 | 0                                  |
| 03-508 | F   | 1905 |      | 1963 | 4109  | DP           | 1923                  | 8                    | 1959                | 10                         | 0.0  | 5.7   | 0.0   | 53                                 | 0                                  |
| 03-509 | F   | 1907 | 1990 |      |       | DP           | 1924                  | 2548                 | 1973                | 28                         | 0.0  | 23.4  | 0.0   | 251                                | 0                                  |
| 03-510 | F   | 1907 |      | 1977 | 174   | DP           | 1923                  | 2028                 | 1962                | 729                        | 0.0  | 205.1   | 0.0   | 2953                               | 0                                  |
| 03-511 | F   | 1910 |      | 1979 | 4339  | DP           | 1946                  | 673                  | 1959                | 10                         | 0.0  | 0.8   | 0.0   | 6                                  | 0                                  |
| 03-512 | F   | 1906 | 1990 |      |       | DP           | 1925                  | 26                   | 1959                | 11                         | 0.0  | 5.7   | 0.0   | 60                                 | 0                                  |
| 03-513 | F   | 1908 | 1990 |      |       | DP           | 1925                  | 48                   | 1974                | 73                         | 0.0  | 57.1  | 0.0   | 637                                | 0                                  |
| 03-514 | F   | 1909 | 1990 |      |       | DP           | 1925                  | 208                  | 1959                | 26                         | 0.0  | 13.2  | 0.0   | 140                                | 0                                  |
| 03-515 | F   | 1908 | 1990 |      |       | DP           | 1925                  | 91                   | 1983                | 4                          | 0.0  | 4.8   | 0.0   | 50                                 | 0                                  |
| 03-516 | F   | 1911 |      | 1989 |       | DP           | 1925                  | 290                  | 1981                | 4                          | 0.0  | 4.8   | 0.0   | 51                                 | 0                                  |
| 03-517 | F   | 1922 | 1990 |      |       | DP           | 1943                  | 260                  | 1972                | 1                          | 0.0  | 0.2   | 0.0   | 2                                  | 0                                  |
| 03-518 | F   | 1921 | 1990 |      |       | DP           | 1940                  | 464                  | 1972                | 8                          | 0.0  | 3.0   | 0.0   | 29                                 | 0                                  |
| 03-519 | F   | 1903 |      | 1987 | 4109  | DP           | 1924                  | 8                    | 1959                | 98                         | 0.0  | 48.7  | 0.0   | 534                                | 0                                  |
| 03-520 | F   | 1907 | 1990 |      |       | DP           | 1925                  | 780                  | 1974                | 112                        | 0.0  | 80.1  | 0.0   | 924                                | 0                                  |
| 03-521 | F   | 1907 |      | 1961 | 4123  | DP           | 1925                  | 39                   | 1959                | 10                         | 0.0  | 5.2   | 0.0   | 46                                 | 0                                  |
| 03-522 | F   | 1898 |      | 1989 |       | DP           | 1921                  | 52                   | 1981                | 85                         | 0.0  | 83.4  | 0.0   | 978                                | 0                                  |
| 03-523 | F   | 1900 | 1990 |      |       | DP           | 1923                  | 30                   | 1980                | 8                          | 0.0  | 8.9   | 0.0   | 94                                 | 0                                  |
| 03-524 | F   | 1903 | 1990 |      |       | DP           | 1925                  | 260                  | 1972                | 48                         | 0.0  | 36.9  | 0.0   | 401                                | 0                                  |
| 03-525 | F   | 1911 |      | 1976 | 3959  | DP           | 1931                  | 2132                 | 1959                | 19                         | 0.0  | 2.2   | 0.0   | 16                                 | 0                                  |
| 03-526 | F   | 1896 |      | 1981 | 4109  | DP           | 1925                  | 52                   | 1959                | 0                          | 0.0  | 0.0   | 0.0   | 0                                  | 0                                  |
| 03-527 | F   | 1909 | 1990 |      |       | DP           | 1925                  | 130                  | 1959                | 5                          | 0.0  | 2.6   | 0.0   | 27                                 | 0                                  |