

TABLE A.1 (Cont.)

| Case   | Sex | Born | Live | Died | Cause | Exp. Type | Year First Exp. | Exp. Dur. (wk) | Year of Meas. | $^{226}\text{Ra}$ (nCi) | $^{228}\text{Ra}$ to $^{226}\text{Ra}$ Ratio | Intake $^{226}\text{Ra}$ ( $\mu\text{Ci}$ ) | Intake $^{228}\text{Ra}$ ( $\mu\text{Ci}$ ) | Dose $^{226}\text{Ra}$ (cGy) | Dose $^{228}\text{Ra}$ (cGy) |
|--------|-----|------|------|------|-------|-----------|-----------------|----------------|---------------|-------------------------|--|---|---|------------------------------|------------------------------|
| 03-478 | F   | 1907 | 1990 |      |       | DP        | 1924            | 8              | 1958          | 5                       | 0.0  | 2.6   | 0.0   | 28                           | 0                            |
| 03-479 | F   | 1908 | 1990 |      |       | DP        | 1924            | 52             | 1981          | 29                      | 0.00001                                      | 31.3  | 0.3   | 340                          | 4                            |
| 03-480 | F   | 1909 |      | 1987 |       | DP        | 1924            | 10             | 1980          | 0                       | 0.0  | 0.0   | 0.0   | 0                            | 0                            |
| 03-481 | F   | 1922 | 1990 |      |       | DP        | 1942            | 481            | 1982          | 10                      | 0.0  | 5.6   | 0.0   | 53                           | 0                            |
| 03-482 | F   | 1927 | 1990 |      |       | DP        | 1945            | 83             | 1972          | 3                       | 0.0  | 1.0   | 0.0   | 9                            | 0                            |
| 03-483 | F   | 1901 |      | 1987 | 174   | DP        | 1922            | 177            | 1980          | 1                       | 0.0  | 0.6   | 0.0   | 6                            | 0                            |
| 03-484 | F   | 1888 |      | 1966 | 4109  | DP        | 1919            | 156            | 1962          | 1622                    | 0.0  | 306.6                                       | 0.0   | 5118                         | 0                            |
| 03-485 | F   | 1909 |      | 1977 | 4123  | DP        | 1929            | 364            | 1958          | 0                       | 0.0  | 0.0   | 0.0   | 0                            | 0                            |
| 03-486 | F   | 1909 | 1990 |      |       | DP        | 1925            | 156            | 1977          | 208                     | 0.0  | 131.8                                       | 0.0   | 1666                         | 0                            |
| 03-487 | F   | 1907 |      | 1964 | 2041  | DP        | 1924            | 676            | 1958          | 367                     | 0.00251                                      | 126.3                                       | 16.4  | 1370                         | 224                          |
| 03-488 | F   | 1907 |      | 1975 | 1601  | DP        | 1922            | 26             | 1958          | 170                     | 0.00201                                      | 78.0  | 11.3  | 862                          | 149                          |
| 03-489 | F   | 1911 |      | 1964 | 1519  | DP        | 1926            | 73             | 1958          | 120                     | 0.0  | 51.2  | 0.0   | 484                          | 0                            |
| 03-490 | M   | 1904 |      | 1981 | 4109  | DH        | 1925            | 177            | 1973          | 5                       | 0.0  | 3.9   | 0.0   | 28                           | 0                            |
| 03-491 | F   | 1908 |      | 1984 |       | DP        | 1924            | 2              | 1979          | 19                      | 0.0  | 20.3  | 0.0   | 213                          | 0                            |
| 03-492 | F   | 1928 | 1990 |      |       | DP        | 1946            | 325            | 1973          | 5                       | 0.0  | 1.5   | 0.0   | 14                           | 0                            |
| 03-493 | F   | 1893 |      | 1990 |       | DP        | 1920            | 199            | 1980          | 4                       | 0.0  | 5.1   | 0.0   | 54                           | 0                            |
| 03-494 | F   | 1902 |      | 1982 | 4109  | DP        | 1924            | 177            | 1959          | 4                       | 0.0  | 2.1   | 0.0   | 22                           | 0                            |
| 03-495 | F   | 1910 |      | 1980 | 5932  | DP        | 1923            | 7              | 1976          | 0                       | 0.0  | 0.4   | 0.0   | 4                            | 0                            |
| 03-496 | F   | 1907 |      | 1988 |       | DP        | 1923            | 8              | 1981          | 1                       | 0.0  | 1.0   | 0.0   | 11                           | 0                            |
| 03-497 | F   | 1903 |      | 1970 | 7824  | DP        | 1923            | 260            | 1959          | 16                      | 0.0  | 8.5   | 0.0   | 82                           | 0                            |
| 03-498 | F   | 1905 | 1990 |      |       | DH        | 1923            | 1040           | 1976          | 2                       | 0.0  | 1.3   | 0.0   | 13                           | 0                            |
| 03-499 | F   | 1905 | 1990 |      |       | DP        | 1924            | 56             | 1978          | 185                     | 0.00175                                      | 89.4  | 95.9  | 1302                         | 1358                         |
| 03-500 | F   | 1901 |      | 1959 | 2509  | DP        | 1922            | 8              | 1959          | 0                       | 0.0  | 0.0   | 0.0   | 0                            | 0                            |
| 03-501 | F   | 1912 | 1990 |      |       | DP        | 1928            | 8              | 1959          | 7                       | 0.0  | 3.3   | 0.0   | 34                           | 0                            |
| 03-502 | F   | 1887 |      | 1964 | 422   | DP        | 1918            | 156            | 1959          | 170                     | 0.0  | 88.1  | 0.0   | 925                          | 0                            |