

Fluoridation Census

SEPTEMBER - 1993

U.S. DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service Centers for Disease Control and Prevention National Center for Prevention Services Division of Oral Health Atlanta, Georgia 30333

STATE SUMMARY DATA AS OF 12/31/92

RHODE ISLAND

SYSTEM SIZE CLASSIFICATION

| | FLUORIDAT | TED SYSTEMS | PUBLIC WATER SYSTEMS | | | |
|----------------|----------------------|---------------------|----------------------|---------------------|--|--|
| | NUMBER OF SYSTEMS | TOTAL POPULATION | NUMBER OF SYSTEMS | TOTAL POPULATION | | |
| =<1,000 | 3 | 839 | 57 | 8,000 | | |
| 1,001-5,000 | 1 | 4,200 | 9 | 19,000 | | |
| 5,001-10,000 | 4 | 29,340 | 7 | 38,000 | | |
| 10,001-50,000 | 5 | 146,746 | 10 | 194,000 | | |
| 50,001-100,000 | 4 | 289,000 | 4 | 229,000 | | |
| >100,000 | 2 | 653,543 | 2 | 516,000 | | |
| TOTAL | 19 | 1,123,668 | 89 | 1,005,000 | | |

FLUORIDATED SYSTEM CLASSIFICATION

| | NUMBER | POPULATION | PERCENTAGE (POP.) | | | | | | |
|-------------|--------|------------|-------------------|--|--|--|--|--|--|
| ADJUSTED | 9 | 829,782 | 73.8 | | | | | | |
| CONSECUTIVE | 10 | 293,886 | 26.2 | | | | | | |
| NATURAL | 0 | 0 | 0.0 | | | | | | |
| TOTAL | 19 | 1,123,668 | | | | | | | |

SCHOOLS, INDIAN AND MILITARY SYSTEMS

| | ADJUS | STED | NATURAL | | | |
|------------------|--------|------|---------|------|--|--|
| | NUMBER | POP. | NUMBER | POP. | | |
| TOTAL SCHOOLS | 0 | 0 | 0 | О | | |
| INDIAN SYSTEMS | 0 | 0 | 0 | 0 | | |
| INDIAN SCHOOLS | 0 | 0 | 0 | 0 | | |
| MILITARY SYSTEMS | 0 | 0 | 0 | 0 | | |

CHEMICAL USAGE OF FLUORIDATING SYSTEMS

| | NUMBER | POPULATION | | |
|-----------------------|--------|------------|--|--|
| SODIUM FLUORIDE | 0 | 0 . | | |
| SODIUM SILICOFLUORIDE | 16 | 1,010,979 | | |
| HYDROFLUOSILICIC ACID | 1 | 108,000 | | |

POPULATION SERVED FLUORIDATED DRINKING WATER BY SOURCE SYSTEM, CONSECUTIVE SYSTEM, AND COUNTY WITHIN STATE (AS OF 12/31/92)

RHODE ISLAND

| ATER SYSTEMS AND | | | EPA ID | | | | СНЕМ | | FLUOR | | | L SYSTEM |
|--|---------|------------|--------------------|----|--------------------------|--------|--------|--------------|-------|---------------|---|--------------|
| ONSECUTIVE SYSTEMS SERVE | D | | | C | OUNTY | | | | | POP SERVED | | OPT LEVEL |
| BRISTOL COUNTY WATER AUTH | IOR I T | 1 | 1647515 | E | BRISTOL | | NaSiF6 | ADJ | 05/52 | 48000 | | 1.0 |
| T | TOTAL | POPULATIO | N SERVED | В | SOURCE WATER | SYSTEM | | | | 48000 | | |
| CUMBERLAND LIPPITT ESTATES ASSN | | | | | PROVIDENCE CUMBERLAND | | NaSiF6 | AD J CONS | - | 19550 350 | • | 1.0 |
| т | OTAL | POPULATIO | N SERVED | ВҮ | SOURCE WATER | SYSTEM | | | | 19900 | | |
| FALL RIVER, MA | | | 4095000 | 8 | BRISTOL | | NaSiF6 | ADJ | 03/73 | 0 | | 1.0 |
| ī | OTAL | POPULATIO | N SERVED | ВҮ | SOURCE WATER | SYSTEM | | | | 0 | | |
| JAMESTOWN TOWN OF | | | 1858419 | j | AMESTOWN | • | OTHER | ADJ | 00/00 | 4200 | | 1.0 |
| T ^r | OTAL | POPULATIO | N SERVED | ВҮ | SOURCE WATER | SYSTEM | | . | | 4200 | | |
| LADD SCHOOL | | | 1592012 | E | XTER | (| OTHER | ADJ | 00/00 | 489 | | 1.0 |
| Ţ | OTAL | POPULATIO | N SERVED | BY | SOURCE WATER | SYSTEM | | | | 489 | | |
| NEWPORT PORTSMOUTH NORTH TIVERTON FIRE DIS | ICTDI | | 1592010 1592022 | N | EWPORT | 1 | laSiF6 | CONS | 07/53 | 12300 | | 1.0 |
| | | | | | SOURCE WATER | SYSTEM | | CONS | | 8000 70300 | | |
| PAWTUCKET | | | 1592021 | | ROVIDENCE | | | | 11/57 | | | 1.0 |
| To | OTAL | POPULATIO | N SERVED | BY | SOURCE WATER | SYSTEM | | | | 108000 | | |
| PROVIDENCE | | | 1592024 | PI | ROVIDENCE | N | laSiF6 | ADJ | 08/52 | 545543 | | 1.0 |
| COVENTRY | | | 1559511 | K | ENT | | | CONS | | 84000 | | |
| EAST PROVIDENCE | | | 1615610 | | ROVIDENCE | | | CONS | | 52000 | | |
| EAST SMITHFIELD WATER DI | | | 1583814 | | SMOND | | | CONS | | 7100 | | |
| GREENVILLE WATER DISTRIC | CT | | 1858410 | | MITHFIELD | | | CONS | | 9000 | | |
| LINCOLN | | | 1858423 | | ROVIDENCE | | | CONS | | 16896 | | |
| SMITHFIELD Warwick | | | 1615616 1615627 | | ROVIDENCE ENT | | | CONS | | 5240 99000 | | |
| τα | OTAL I | POPULATION | N SERVED | вү | SOURCE WATER | SYSTEM | | | 8 | 818779 | | |
| WOONSOCKET | | 1 | 1559518 | DE | ROVIDENCE | M | aSiF6 | ADJ | 06/57 | E/000 | | 1.0 |