

**All Aquifers (Upper Floridan Aquifer, Intermediate Aquifer System, and Surficial Aquifer System)  
Chloride Concentration (mg/L)**

| WMD             | NWFWMD | SRWMD   | SJRWMD   | SWFWMD   | SFWMD    | Statewide |
|-----------------|--------|---------|----------|----------|----------|-----------|
| n               | 395    | 338     | 537      | 475      | 418      | 2163      |
| minimum         | 1.20   | 1.70    | 1.40     | 1.50     | 3.90     | 1.20      |
| 10th percentile | 2.10   | 3.60    | 5.80     | 5.30     | 8.51     | 3.50      |
| 25th percentile | 2.60   | 4.60    | 9.00     | 8.25     | 20.00    | 5.70      |
| median          | 4.10   | 5.90    | 17.00    | 16.00    | 51.00    | 12.00     |
| 75th percentile | 7.30   | 9.00    | 51.00    | 54.00    | 150.00   | 44.00     |
| 90th percentile | 25.40  | 14.00   | 260.00   | 240.00   | 502.00   | 190.00    |
| maximum         | 320.00 | 8500.00 | 14000.00 | 14000.00 | 10000.00 | 14000.00  |

**Sulfate Concentration (mg/L)**

| WMD             | NWFWMD | SRWMD   | SJRWMD  | SWFWMD  | SFWMD   | Statewide |
|-----------------|--------|---------|---------|---------|---------|-----------|
| n               | 394    | 338     | 537     | 476     | 418     | 2163      |
| minimum         | 0.20   | 0.20    | 0.20    | 0.20    | 0.20    | 0.20      |
| 10th percentile | 0.22   | 0.45    | 0.20    | 0.43    | 0.20    | 0.24      |
| 25th percentile | 0.66   | 1.50    | 0.89    | 2.80    | 0.94    | 1.10      |
| median          | 2.90   | 4.15    | 5.60    | 12.00   | 12.00   | 5.70      |
| 75th percentile | 7.38   | 10.00   | 31.00   | 58.25   | 44.75   | 26.00     |
| 90th percentile | 17.00  | 27.90   | 130.00  | 235.00  | 210.00  | 120.00    |
| maximum         | 220.00 | 2100.00 | 3400.00 | 2000.00 | 1400.00 | 3400.00   |

**Specific Conductance (umhos/cm)**

| WMD             | NWFWMD  | SRWMD    | SJRWMD   | SWFWMD   | SFWMD    | Statewide |
|-----------------|---------|----------|----------|----------|----------|-----------|
| n               | 395     | 337      | 536      | 476      | 418      | 2162      |
| minimum         | 11.00   | 32.00    | 11.53    | 9.73     | 7.23     | 7.23      |
| 10th percentile | 26.00   | 183.00   | 87.50    | 122.50   | 250.30   | 91.00     |
| 25th percentile | 78.50   | 279.00   | 240.50   | 272.00   | 527.25   | 241.00    |
| median          | 226.00  | 374.00   | 398.00   | 432.00   | 717.50   | 400.00    |
| 75th percentile | 326.00  | 470.00   | 661.00   | 751.00   | 1205.75  | 664.00    |
| 90th percentile | 483.60  | 575.60   | 1342.00  | 1618.50  | 2424.40  | 1328.60   |
| maximum         | 1374.00 | 24270.00 | 39340.00 | 37998.00 | 30048.00 | 39340.00  |

**Total Dissolved Solids (TDS) (mg/L)**

| WMD             | NWFWMD | SRWMD    | SJRWMD   | SWFWMD   | SFWMD    | Statewide |
|-----------------|--------|----------|----------|----------|----------|-----------|
| n               | 395    | 338      | 537      | 476      | 419      | 2165      |
| minimum         | 15.00  | 15.00    | 15.00    | 15.00    | 15.00    | 15.00     |
| 10th percentile | 20.00  | 110.70   | 64.60    | 85.00    | 143.40   | 62.40     |
| 25th percentile | 50.50  | 155.00   | 138.00   | 155.00   | 299.00   | 137.00    |
| median          | 129.00 | 201.00   | 231.00   | 251.50   | 414.00   | 226.00    |
| 75th percentile | 184.00 | 264.50   | 394.00   | 460.25   | 675.00   | 394.00    |
| 90th percentile | 274.20 | 343.60   | 810.40   | 991.50   | 1369.20  | 791.20    |
| maximum         | 790.00 | 14100.00 | 24900.00 | 27600.00 | 17800.00 | 27600.00  |

**Calculated TDS (mg/L)**

| WMD             | NWFWMD | SRWMD    | SJRWMD   | SWFWMD   | SFWMD   | Statewide |
|-----------------|--------|----------|----------|----------|---------|-----------|
| n               | 207    | 193      | 212      | 210      | 177     | 999       |
| minimum         | 3.51   | 7.09     | 9.86     | 15.19    | 14.02   | 3.51      |
| 10th percentile | 8.63   | 110.27   | 38.43    | 54.41    | 115.90  | 35.34     |
| 25th percentile | 19.88  | 184.82   | 142.71   | 183.44   | 341.97  | 148.05    |
| median          | 153.11 | 269.45   | 263.10   | 301.87   | 500.52  | 267.29    |
| 75th percentile | 239.84 | 345.68   | 436.09   | 595.43   | 978.20  | 452.01    |
| 90th percentile | 359.81 | 436.86   | 705.99   | 1181.56  | 1807.46 | 835.36    |
| maximum         | 778.40 | 15352.00 | 10326.40 | 10379.00 | 6365.00 | 15352.00  |