



2022 WATER AND SEWER RATE SURVEY

PREPARED BY
THE CITY OF PIQUA

The City of Piqua collected and compiled water and sanitary sewer rate information from jurisdictions in Southwest Ohio and is presenting the results in the form of comparative bar charts. Reporting governmental entities use this rate analysis in various ways. Water and sewer rates are established to address the costs of providing the utility service. The rates are a function of annual operating expenses and capital expenses. Rates can vary dramatically depending on the scope and timing of major capital investments.

Each participating jurisdiction is asked to calculate their effective water and sewer cost using a base consumption of 22,500 gallons (or 3,000 cubic feet) over a three-month period. Since reporting entities may bill on a monthly, bi-monthly or quarterly basis and have minimum consumption fees, multipliers, surcharges, etc., calculations must be done carefully to obtain an accurate presentation of data. The City of Piqua uses a calculation worksheet to assist participants in determining their quarterly cost and to ensure data accuracy.

Staff carefully reviews all responses and contacts jurisdictions to double-check calculations in cases where figures appear to be incorrect or noticeable out of line with prior year numbers.

The methodology used in completing the survey is as follows:

1. A survey form is emailed to each participating entity in February
2. Data forms are collected until deadline and entered into a tally sheet.
3. Second request letters are sent in late February to entities that have not responded.
4. The tally sheet is completed once all responses are received.
5. The data for each entity is compared to the previous year. Any entity that reports a decrease in rates or an increase in excess of 10% is contacted for verification and recalculation, if necessary. Entities providing water and/or sewer service to multiple jurisdictions, such as the City of Dayton, Montgomery County and Greene County are contacted to verify the correct rate for the various jurisdictions being served.
6. The corrected survey information is compiled into bar charts.
7. Each responding entity and other interested parties are sent a summary of the survey results.
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9. Non-responding entities are identified by an asterisk on the survey. Rates for these entities have been calculated by the City of Piqua using publicly available data only.

The 2022 survey reflects a collective rate increase compared to 2021, as follows:

Water:	2.88 %
Sewer:	2.03 %
Combined:	2.38 %

Questions regarding the survey should be addressed to Maria Weaver, Utilities Department Administrative Assistant at 937-778-2018 or via email at mweaver@piquaoh.org

2022 ANNUAL RATE SURVEY WATER COST

Rates are based on 22,500 gallons or
3,000 cubic feet of water in a three
month period. Rates quoted are those
in effect as of March 1, 2022.

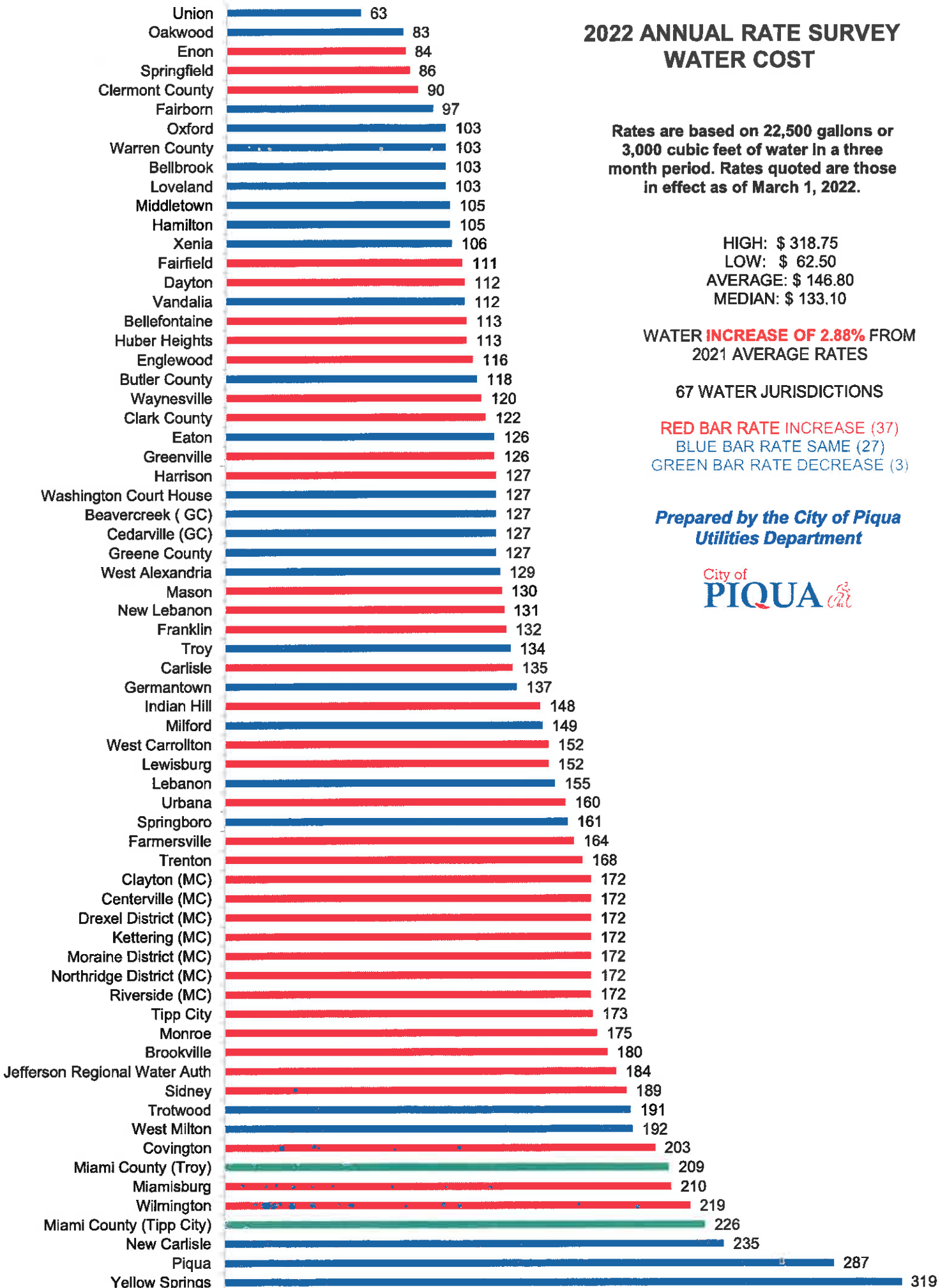
HIGH: \$ 318.75
LOW: \$ 62.50
AVERAGE: \$ 146.80
MEDIAN: \$ 133.10

WATER **INCREASE OF 2.88%** FROM
2021 AVERAGE RATES

67 WATER JURISDICTIONS

RED BAR RATE INCREASE (37)
BLUE BAR RATE SAME (27)
GREEN BAR RATE DECREASE (3)

*Prepared by the City of Piqua
Utilities Department*



2022 ANNUAL RATE SURVEY SEWER COST

Rates are based on 22,500 gallons or 3,000 cubic feet of water in a three month period. Rates quoted are those in effect as of March 1, 2022.

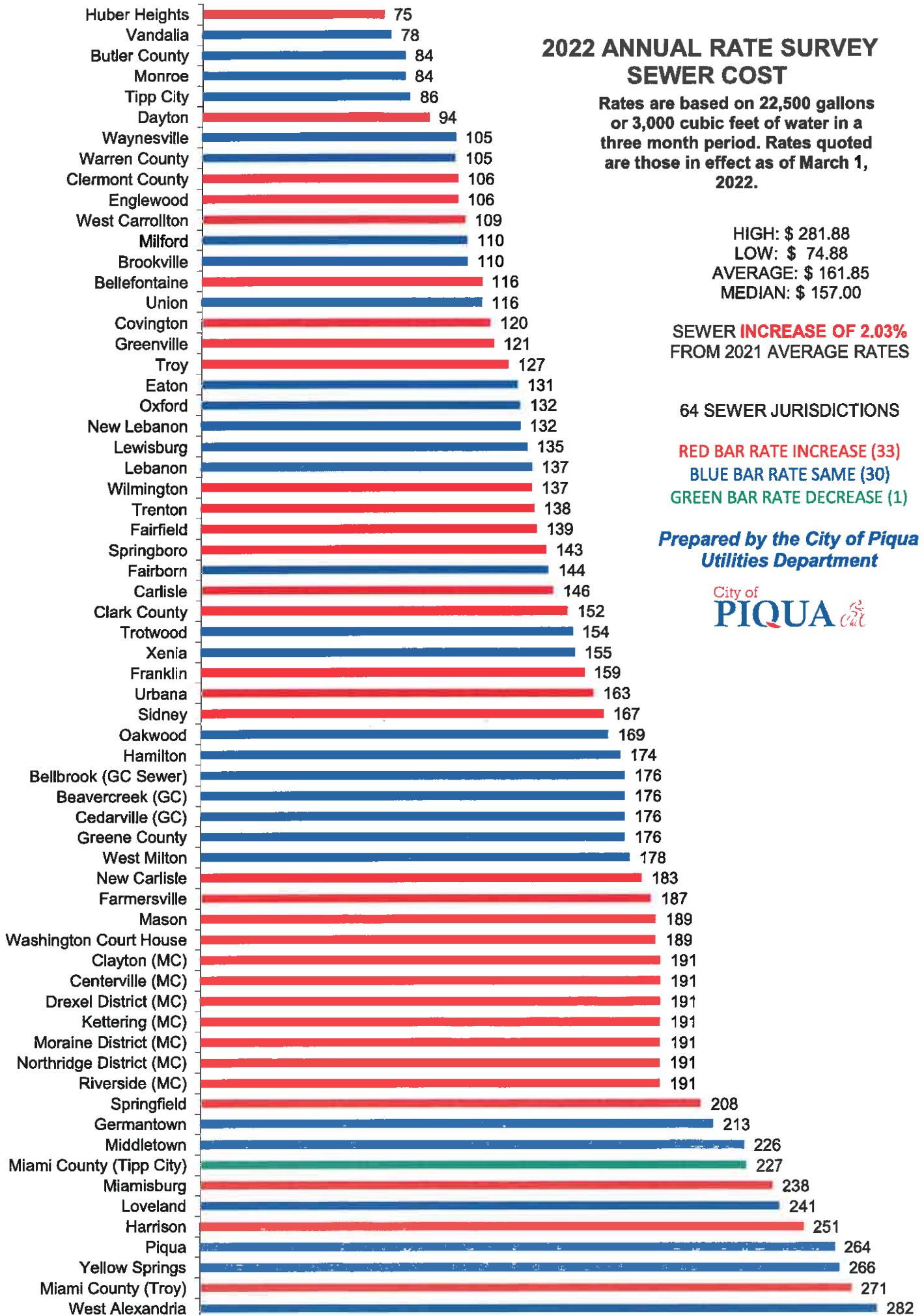
HIGH: \$ 281.88
LOW: \$ 74.88
AVERAGE: \$ 161.85
MEDIAN: \$ 157.00

SEWER **INCREASE OF 2.03%**
FROM 2021 AVERAGE RATES

64 SEWER JURISDICTIONS

RED BAR RATE INCREASE (33)
BLUE BAR RATE SAME (30)
GREEN BAR RATE DECREASE (1)

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2022 ANNUAL RATE SURVEY COMBINED WATER & SEWER COST

Rates are based on 22,500 gallons or
3,000 cubic feet of water in a three month
period. Rates are those in effect as of
March 1, 2022.

HIGH: \$ 585.23
LOW: \$ 178.90
HIGH: \$ 585.23
AVERAGE: \$ 309.04
MEDIAN: \$ 294.45
COMBINED **INCREASE OF 2.38%** FROM 2021
AVERAGE RATES

64 JURISDICTIONS w/ BOTH WATER AND SEWER

RED BAR RATE INCREASE (38)
BLUE BAR RATE SAME (23)
GREEN BAR RATE DECREASE (3)

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