

# Independence Light & Power

## Residential Utility Rate Comparison

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# Overview

- **Reason for the study:** To provide customers of Independence Light & Power, Telecommunications with an unbiased, 3<sup>rd</sup> party report, communicating the costs of utility services in Independence compared to utility costs in other communities of similar size and proximity to Independence.
- **Scope:** Compare residential monthly service costs for:
  - Electric
  - Telecommunications
  - Water
  - Wastewater
  - Solid Waste
- **Neighbors Surveyed:** Oelwein, Vinton, Manchester, Jesup, Dyersville

# Assumptions

Utility	Average Use (monthly)	Unit
Electric		670 kWh
Telecommunications	Bundled Cable, Internet, Phone Service	N/A
Water		3,450 gallons
Wastewater		3,450 gallons
Solid Waste	Residential Refuse and Recycling	Cart

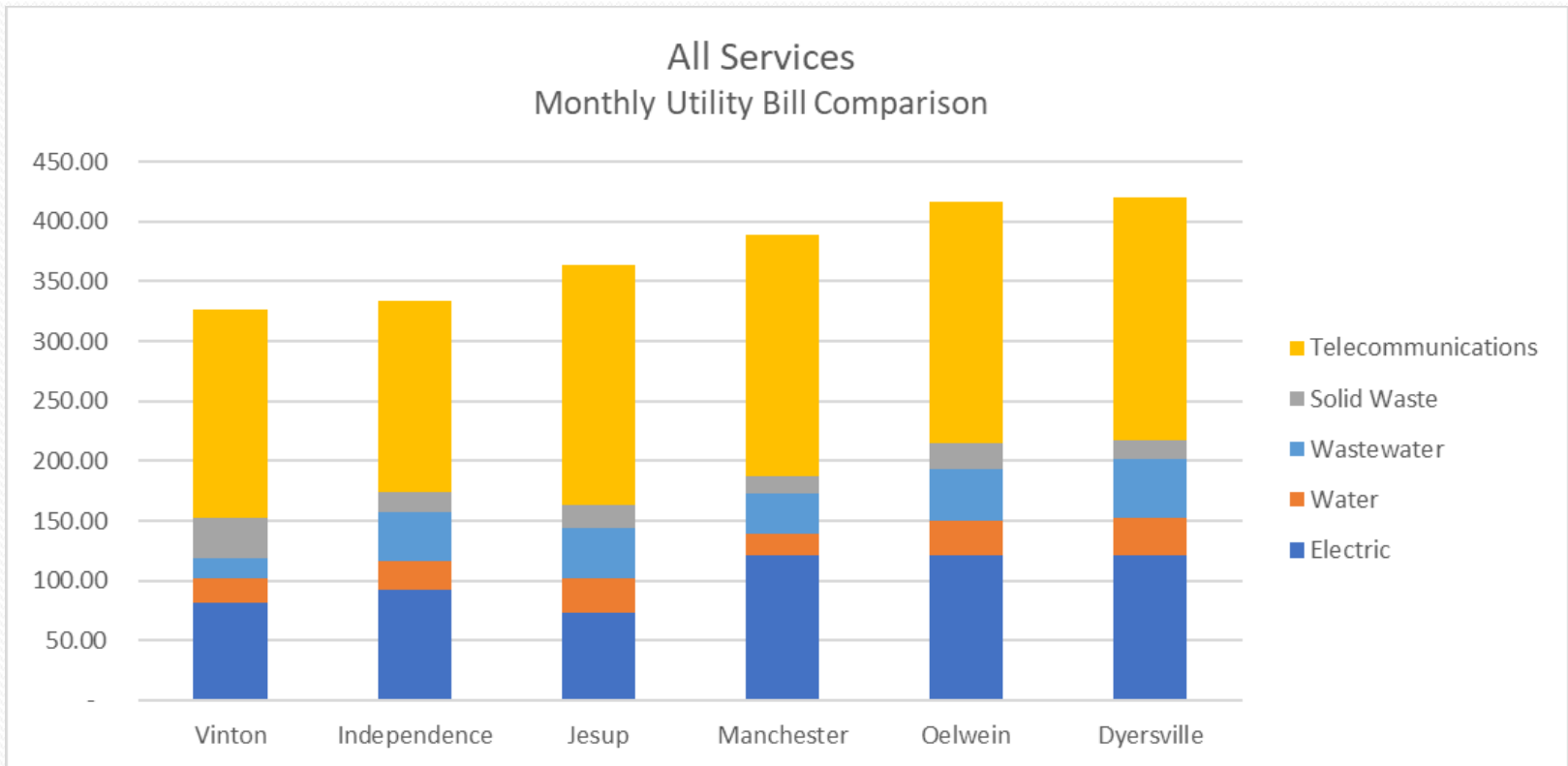
# Summary: All Utilities

Monthly Bills:	*Independence	Oelwein	Vinton	Manchester	Jesup	Dyersville
Electric	\$ 92.83	\$ 121.54	\$ 80.99	\$ 121.54	\$ 72.96	\$ 121.54
Water	24.11	28.59	21.42	18.14	28.46	31.14
Wastewater	39.71	42.60	16.40	32.55	41.95	48.84
Solid Waste	17.68	21.59	34.11	14.91	19.76	16.26
Telecommunications	159.89	201.99	173.07	201.99	200.25	201.99
<b>Monthly Total for All Services</b>	<b>\$ 334</b>	<b>\$ 416</b>	<b>\$ 326</b>	<b>\$ 389</b>	<b>\$ 363</b>	<b>\$ 420</b>
Difference from Independence		24.6%	-2.5%	16.4%	8.7%	25.6%

Thorough analysis discovered Independence is the second least expensive in overall utility costs. Vinton is 2.5% lower while other communities evaluated in the survey are 8.7% - 25.6% higher.

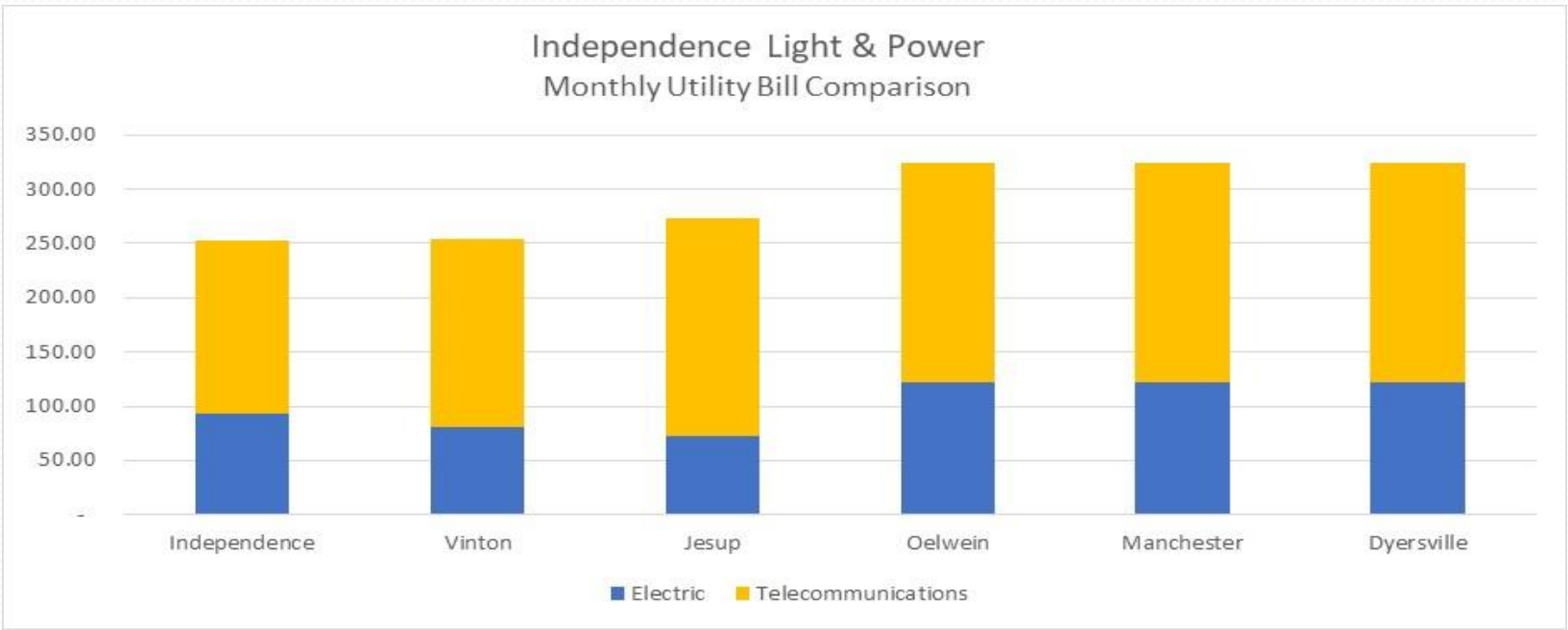
\*The citizens of Independence own and operate all of their own electric, water, wastewater and telecommunications utilities. This results in local jobs and more money staying in the community. The monetary benefits of this arrangement were not factored into the study, but should be noted.

# Summary: All Utilities



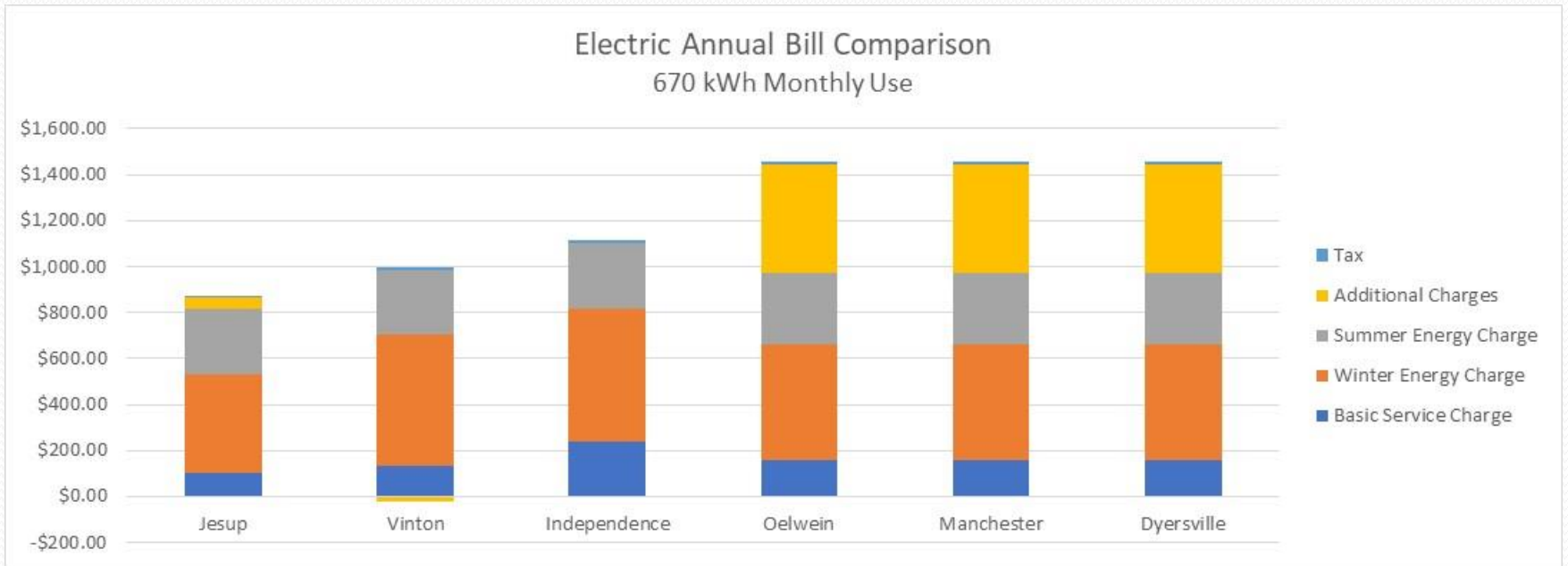
# Independence Light & Power Services

Monthly Bills:	Independence	Oelwein	Vinton	Manchester	Jesup	Dyersville
Electric	\$ 92.83	\$ 121.54	\$ 80.99	\$ 121.54	\$ 72.96	\$ 121.54
Telecommunications	159.89	201.99	173.07	201.99	200.25	201.99
<b>Monthly Total for All Services</b>	<b>\$ 253</b>	<b>\$ 324</b>	<b>\$ 254</b>	<b>\$ 324</b>	<b>\$ 273</b>	<b>\$ 324</b>
Difference from Independence		28.0%	0.5%	28.0%	8.1%	28.0%



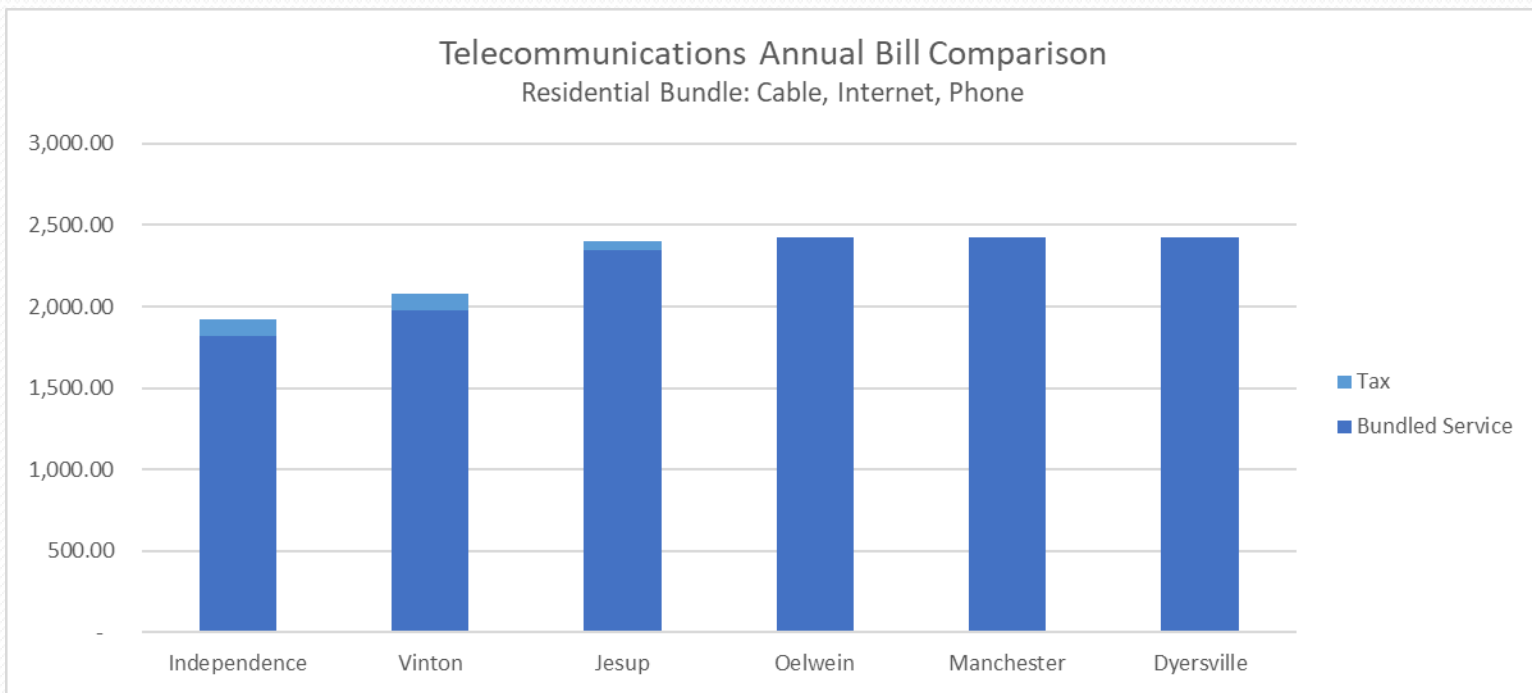
Independence is least expensive when just analyzing electric and telecommunications.

# Electric Utility Annual Bill Comparison



The average annual residential cost of electricity in Independence is \$1,114. Jesup is least expensive at \$875 per year, with Dyersville most expensive at \$1,459.

# Telecommunications Utility Annual Bill Comparison

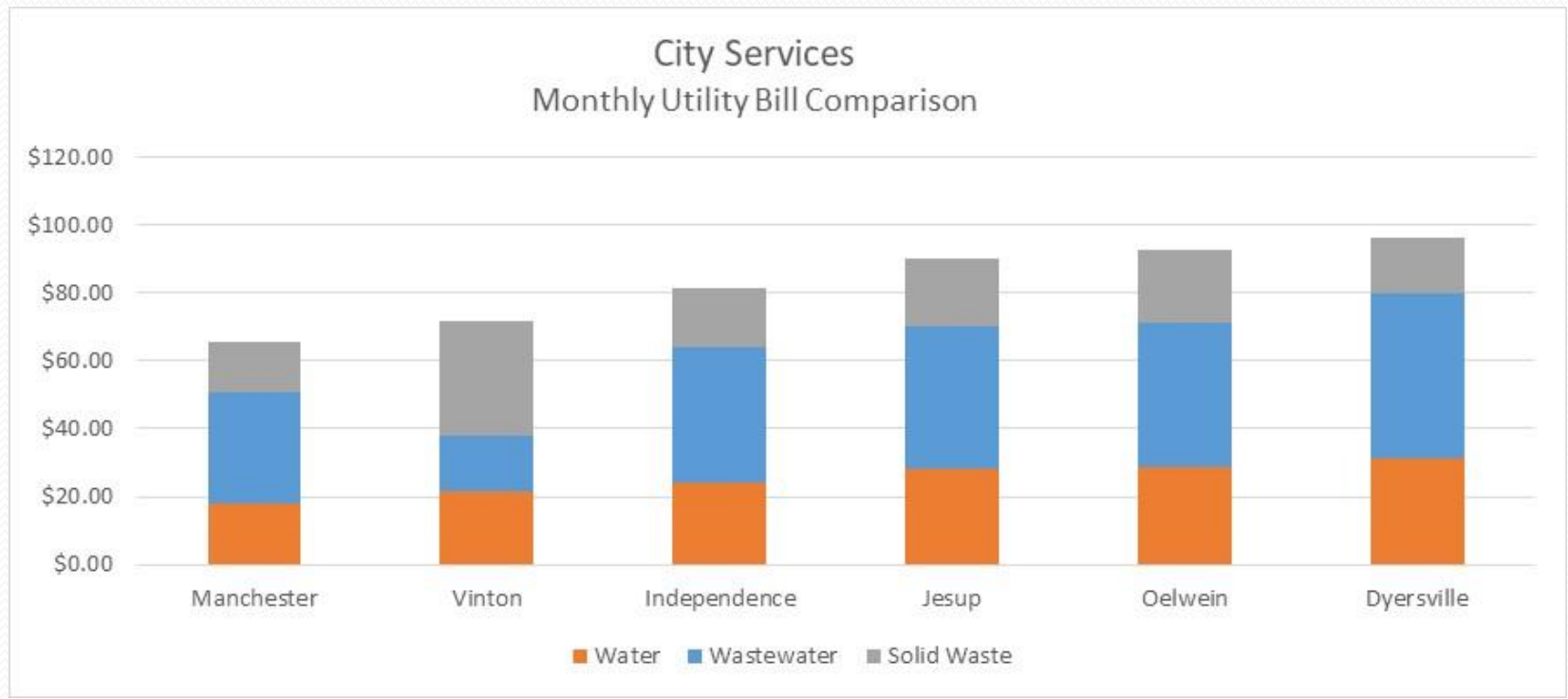


Thorough analysis discovered Independence is the least expensive in overall telecommunications costs. Independence customers see telecommunications charges from 8.2% - 26.3% lower, or \$158 - \$505 less per year than other communities in the study.

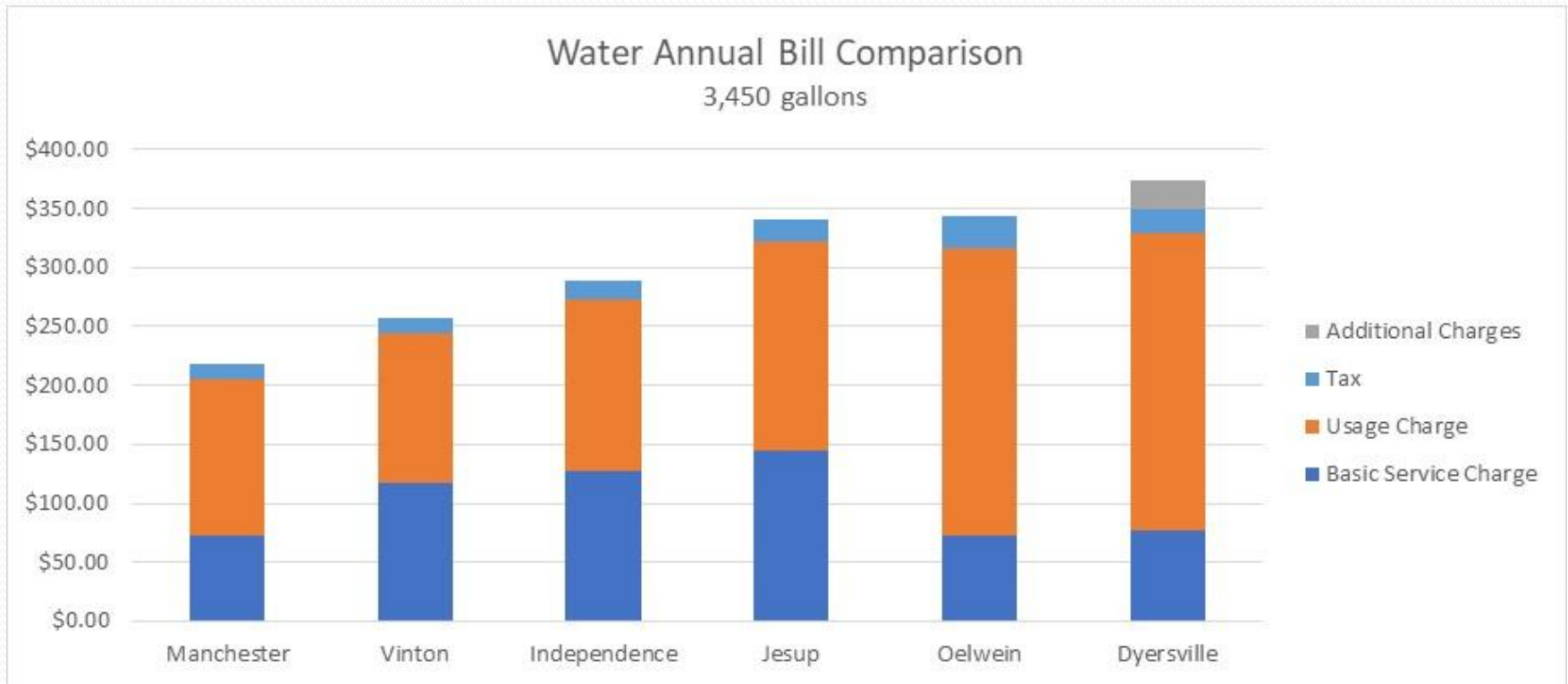


# City Services

Monthly Bills:	Independence	Oelwein	Vinton	Manchester	Jesup	Dyersville
Water	24.11	28.59	21.42	18.14	28.46	31.14
Wastewater	39.71	42.60	16.40	32.55	41.95	48.84
Solid Waste	17.68	21.59	34.11	14.91	19.76	16.26
<b>Monthly Total for Services</b>	<b>\$ 81</b>	<b>\$ 93</b>	<b>\$ 72</b>	<b>\$ 66</b>	<b>\$ 90</b>	<b>\$ 96</b>
Difference from Independence		13.8%	-11.7%	-19.5%	10.6%	18.1%

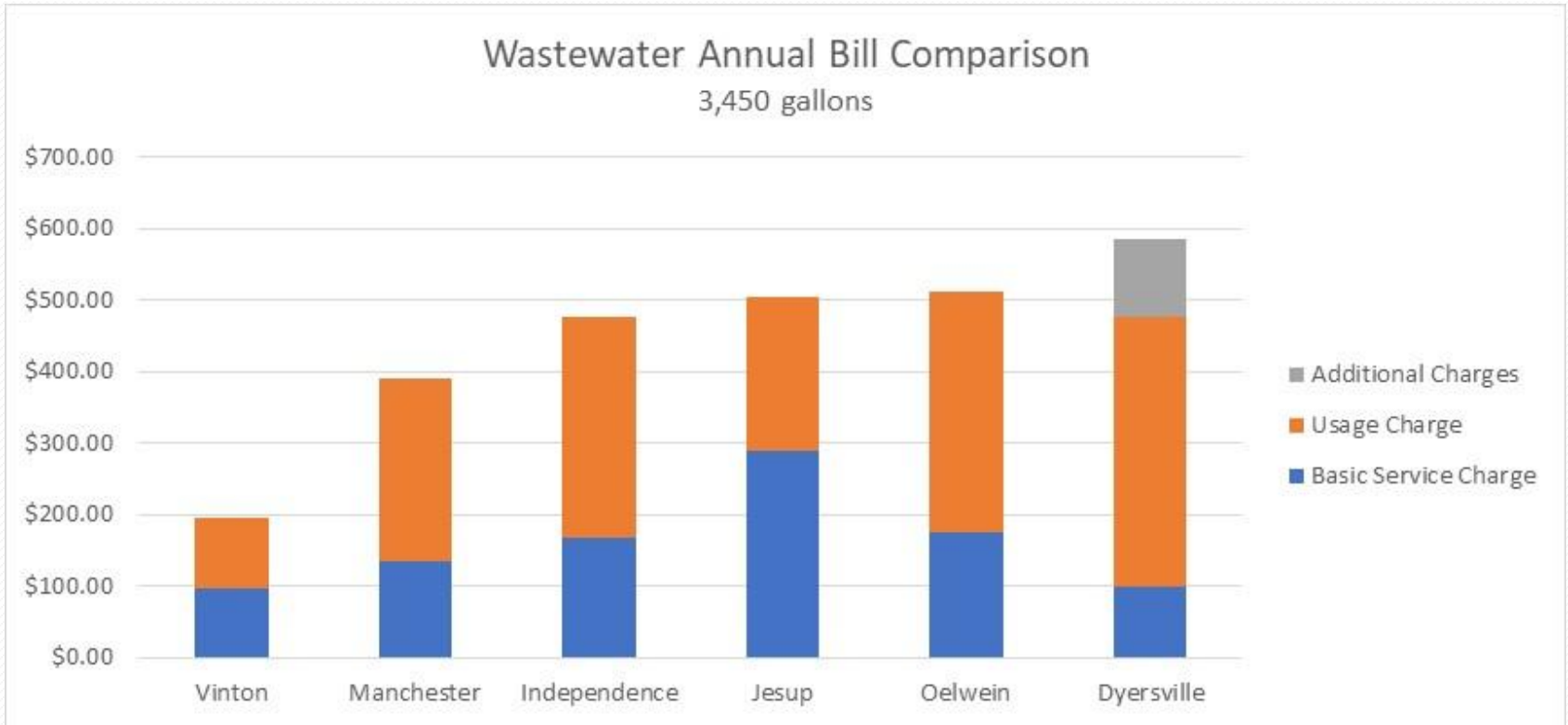


# Water Utility Annual Bill Comparison



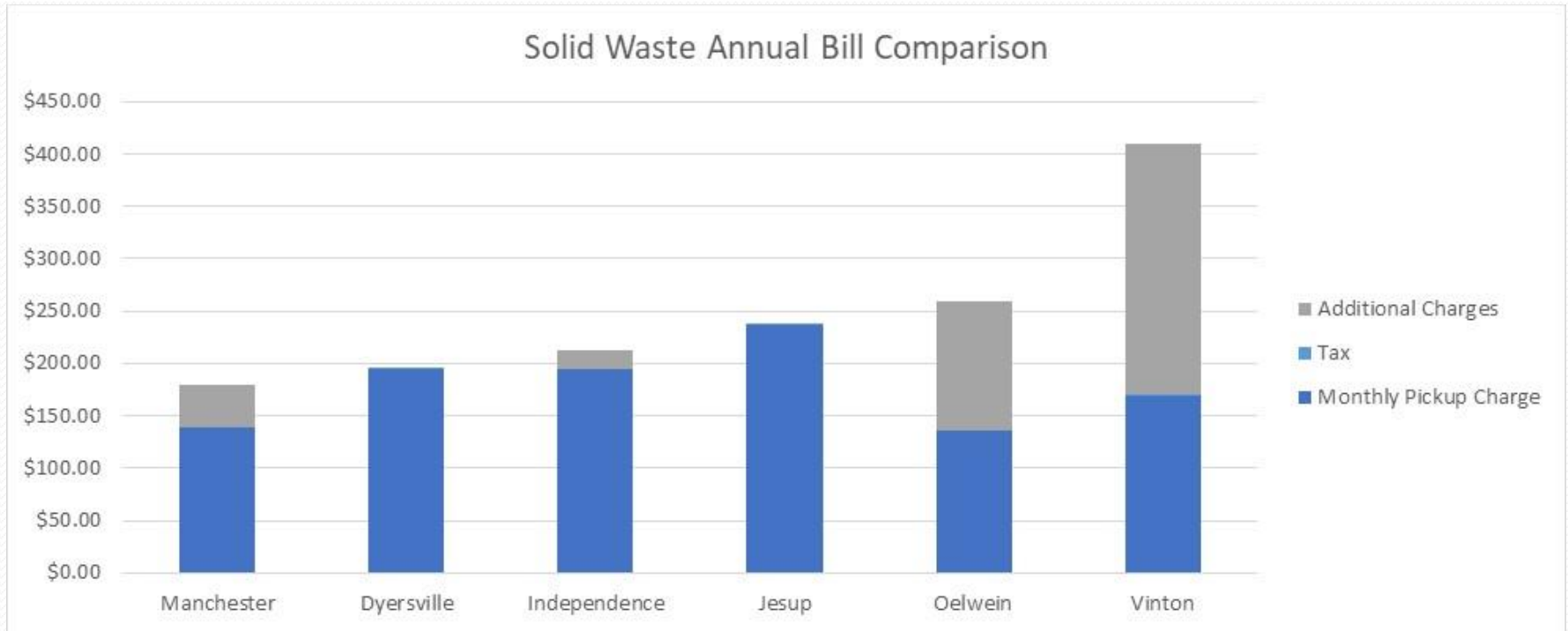
The annual residential cost of water in Independence is \$289.  
Manchester is least expensive at \$218 per year, with Dyersville most expensive at \$374.

# Wastewater Utility Annual Bill Comparison



The annual residential cost of wastewater in Independence is \$476.  
Vinton is least expensive at \$197 per year, with Dyersville most expensive at \$586.

# Solid Waste Utility Annual Bill Comparison



The annual residential cost of solid waste in Independence is \$212.  
Manchester is least expensive at \$179 per year, with Vinton most expensive at \$409.