

## 2017 Total Residential Billed Costs for ALCOSAN Tributary Community Sorted from Low to High WITH Median Household Income Information

Spreadsheet presents total residential sewage bill for 13,000 gallons/quarter, which may not be directly related to actual municipal sewer system expenditures.

Community	Total Billed for 13,000 Gal./Qtr	2013 Inflation Adjusted MHI Estimates	% MHI Based on 52,000 gal. annual usage	Community	Total Billed for 13,000 Gal./Qtr	2013 Inflation Adjusted MHI Estimates	% MHI Based on 52,000 gal. annual usage	Community	Total Billed for 13,000 Gal./Qtr	2013 Inflation Adjusted MHI Estimates	% MHI Based on 52,000 gal. annual usage
Thornburg	\$104.34	\$119,438	0.35%	Wilkins	\$136.84	\$52,548	1.04%	McDonald	\$197.07	\$48,981	1.61%
Fox Chapel	\$174.48	\$193,644	0.36%	Baldwin Township	\$175.84	\$66,281	1.06%	Pitcairn	\$152.33	\$37,860	1.61%
Peters	\$118.64	\$104,384	0.45%	Penn Township	\$183.56	\$68,096	1.08%	North Versailles	\$166.20	\$41,118	1.62%
Franklin Park - Lowries Run	\$145.62	\$123,575	0.47%	Indiana - Fairview	\$195.59	\$70,482	1.11%	Reserve - Girtys Run Cust.	\$224.08	\$55,117	1.63%
Ben Avon	\$104.34	\$72,701	0.57%	Ross	\$167.34	\$59,070	1.13%	Wilkinsburg	\$125.34	\$29,752	1.69%
Rosslyn Farms <sup>x</sup>	\$182.34	\$125,016	0.58%	Whitehall	\$156.47	\$54,559	1.15%	Penn Hills	\$201.30	\$46,986	1.71%
Franklin Park - Bear Run	\$181.62	\$123,575	0.59%	Edgewood	\$171.95	\$59,517	1.16%	Blawnox	\$168.49	\$38,596	1.75%
McCandless - Residential	\$110.94	\$74,004	0.60%	Turtle Creek	\$104.34	\$36,021	1.16%	North Braddock	\$113.44	\$25,773	1.76%
Robinson	\$107.98	\$68,542	0.63%	Collier	\$171.81	\$58,328	1.18%	Etna	\$173.09	\$38,728	1.79%
Ben Avon Heights	\$169.34	\$104,016	0.65%	Ingram	\$154.23	\$51,979	1.19%	Crafton	\$220.29	\$49,203	1.79%
O'Hara	\$139.24	\$85,162	0.65%	Monroeville	\$182.34	\$61,328	1.19%	Carnegie	\$190.27	\$42,475	1.79%
Indiana - Middle Rd. I & II	\$120.59	\$70,482	0.68%	Oakdale	\$173.92	\$58,406	1.19%	Wall	\$154.64	\$33,918	1.82%
Indiana - Ottawa	\$120.59	\$70,482	0.68%	Forest Hills	\$166.09	\$55,475	1.20%	Munhall	\$197.49	\$42,464	1.86%
Kilbuck	\$158.44	\$88,176	0.72%	Stowe	\$162.84	\$53,295	1.22%	Bridgeville	\$185.33	\$39,242	1.89%
Kennedy	\$118.51	\$63,530	0.75%	West Homestead	\$163.49	\$50,966	1.28%	Braddock Hills	\$144.84	\$30,658	1.89%
Ohio Twp. Sanitary Auth.	\$166.35	\$85,174	0.78%	Emsworth	\$175.89	\$54,265	1.30%	Millvale - Girty's Run	\$171.49	\$35,776	1.92%
Upper St. Clair	\$224.40	\$114,684	0.78%	East McKeesport	\$138.79	\$42,647	1.30%	Homestead	\$152.31	\$30,739	1.98%
Pleasant Hills	\$134.92	\$67,623	0.80%	Baldwin Borough	\$170.00	\$51,109	1.33%	Pittsburgh	\$194.04	\$37,519	2.07%
Plum	\$135.11	\$67,636	0.80%	Chalfont	\$164.34	\$48,973	1.34%	Pittsburgh	\$194.04	\$37,519	2.07%
Mt. Lebanon	\$156.99	\$77,703	0.81%	Dormont	\$162.84	\$47,749	1.36%	Brentwood	\$243.19	\$46,017	2.11%
Shaler - Girty's Run Area	\$131.84	\$62,510	0.84%	West View	\$195.64	\$56,212	1.39%	East Pittsburgh	\$156.52	\$26,336	2.38%
Churchill	\$182.34	\$84,716	0.86%	West Mifflin	\$162.53	\$46,166	1.41%	Mt. Oliver	\$196.90	\$31,609	2.49%
Shaler	\$139.82	\$62,510	0.89%	Whitaker	\$137.48	\$38,637	1.42%	Wilmerding	\$144.84	\$22,648	2.56%
Scott	\$123.84	\$53,916	0.92%	Bellevue	\$138.84	\$38,029	1.46%	North Huntingdon	\$156.64	\$24,253	2.58%
Aspinwall	\$126.83	\$54,803	0.93%	Trafford	\$144.76	\$39,177	1.48%	Heidelberg	\$232.84	\$35,930	2.59%
Green Tree	\$162.84	\$69,219	0.94%	Castle Shannon	\$179.74	\$48,616	1.48%	Rankin	\$131.22	\$20,000	2.62%
Indiana - Middle Rd. Ext.	\$170.59	\$70,482	0.97%	Pittsburgh	\$194.04	\$51,291	1.51%	McKees Rocks	\$163.50	\$24,506	2.67%
South Fayette	\$169.24	\$68,862	0.98%	Reserve	\$209.58	\$55,117	1.52%	Braddock	\$156.84	\$22,212	2.82%
Bethel Park	\$156.13	\$62,785	0.99%	Swissvale	\$149.84	\$38,794	1.54%	Neville	\$329.24	\$42,139	3.13%
North Fayette	\$163.85	\$65,497	1.00%	Avalon	\$141.59	\$35,976	1.57%				
Verona	\$104.34	\$40,536	1.03%	Sharpsburg	\$126.94	\$31,593	1.61%				

<sup>1</sup>ALCOSAN fees for 13,000 gallons per quarter (current average consumption) consist of a \$14.51 service charge plus \$6.96/thousand gallons = \$104.34

<sup>2</sup>Spreadsheet presents current billing rates, which may not be directly related to actual municipal sewer system operating expenditures. Some communities may fund a portion of their O & M costs by other sources, such as the general fund. Those communities with no local sewer surcharge would be examples. Also, Scott Township has indicated that they also subsidize sewer operations with other revenue sources. These examples are denoted with an \* in the table.

<sup>3</sup>Rates for municipalities that are served by operating authorities may more closely represent actual operating costs. These municipalities are indicated by \*\*.

<sup>4</sup>MHI values from American Community Survey for the 5 year period 2009 through 2013 and stated as 2013 Inflation Adjusted Dollars. The values are for the entire applicable municipality.

<sup>5</sup>% MHI values are based on an assumption of average residential use being 13,000 gallons/quarter. ALCOSAN has determined that their system-wide average residential use is somewhat lower than this amount.

