

Table A-1: NACWA Service Charge Index, 1985 to 2014

Year	NACWA Index	Change from Previous Year	Average Service Charge (\$)	Change from Previous Year (\$)	Change to Consumer Price Index	Total Responses	Population represented (in millions)	Total Responses in Both Previous & Current Year
1985	100.0		\$102.75			155	88.6	
1986	106.8	6.8%	\$109.69	\$6.95	1.9%	158	88.8	155
1987	112.4	5.3%	\$115.51	\$5.82	3.6%	157	88.8	157
1988	119.9	6.9%	\$123.17	\$7.99	4.1%	163	91.3	157
1989	130.1	8.4%	\$133.65	\$10.35	4.8%	166	92.0	163
1990	141.0	8.4%	\$144.84	\$11.25	5.4%	169	92.3	166
1991	153.7	8.9%	\$157.88	\$12.84	4.2%	171	92.5	169
1992	166.7	8.5%	\$171.33	\$13.84	3.0%	175	94.7	171
1993	183.1	8.3%	\$188.12	\$13.78	3.0%	184	100.5	170
1994	193.4	5.1%	\$198.68	\$10.32	2.6%	194	102.4	182
1995	197.8	2.2%	\$203.22	\$4.23	2.8%	199	99.6	189
1996	201.7	3.6%	\$207.28	\$6.44	3.0%	205	105.8	195
1997	203.9	1.3%	\$209.49	\$2.88	2.3%	208	107.9	202
1998	207.8	2.4%	\$213.52	\$4.89	1.6%	214	106.6	204
1999	209.8	0.7%	\$215.61	\$1.90	2.2%	224	109.4	210
2000	216.4	3.0%	\$222.31	\$6.41	3.4%	234	113.7	218
2001	223.5	2.2%	\$229.63	\$4.47	2.8%	238	113.5	227
2002	232.6	3.6%	\$238.99	\$8.45	1.6%	220	107.8	215
2003	243.0	3.1%	\$249.71	\$7.69	2.3%	232	108.4	198
2004	254.8	6.5%	\$261.79	\$16.10	2.7%	222	109.0	200
2005	276.3	7.3%	\$283.91	\$18.79	3.4%	213	108.7	188
2006	287.1	6.0%	\$295.03	\$17.23	3.2%	203	107.0	177
2007	299.4	6.0%	\$307.60	\$16.47	2.8%	196	104.6	173
2008	315.4	5.4%	\$324.11	\$18.00	3.8%	191	107.6	165
2009	347.3	8.2%	\$356.90	\$26.41	-0.4%	171	103.4	161
2010	371.2	4.4%	\$381.40	\$16.84	1.6%	181	100.8	143
2011	387.7	6.0%	\$398.36	\$23.76	3.2%	177	104.4	158
2012	401.2	3.4%	\$412.21	\$14.08	2.1%	180	108.5	148
2013	423.6	5.5%	\$435.28	\$22.49	1.5%	184	108.1	155
2014	436.2	4.1%	\$448.17	\$17.30	1.6%	183	112.8	163

Table A-2: Projected Annual Service Charge Increases, 2015-2019

	2015	2016	2017	2018	2019
Average Annual Increase (%)	4.3%	4.6%	4.5%	4.5%	5.1%
Average Service Charge (Projected \$)	\$468.11	\$492.26	\$516.26	\$542.16	\$576.53
Change from Previous Year (\$)	\$19.94	\$24.15	\$24.01	\$25.89	\$34.37
# of Total Responses	140	133	136	127	129
# of Responses with Numeric Estimates	94	62	51	35	32
Approved	59%	25%	15%	9%	7%
Planned	16%	39%	41%	42%	40%
No Change	13%	9%	7%	7%	5%
Uncertain	11%	27%	37%	43%	47%

Table A-3: Regional Annual Average Sewer Service Charges, 2014 Summary

	REGION 1	REGION 2	REGION 3	REGION 4	REGION 5	REGION 6	REGION 7	REGION 8	REGION 9	REGION 10	NATIONAL
# of agencies	5	14	24	28	31	17	11	9	28	16	183
Population	3.3	14.9	14.2	10.6	19.3	12.3	4.6	2.6	25.7	4.6	112.1
2014 Charge											
Average	\$722.31	\$481.57	\$487.14	\$467.81	\$438.74	\$371.67	\$435.55	\$232.31	\$419.37	\$513.99	\$448.17
Median	\$459.56	\$333.80	\$414.64	\$448.92	\$394.40	\$380.52	\$362.52	\$249.50	\$396.54	\$470.37	\$361.58
Minimum	\$357.52	\$169.10	\$228.12	\$304.56	\$179.46	\$194.52	\$242.09	\$146.88	\$221.09	\$303.96	\$146.88
Maximum	\$881.85	\$618.72	\$830.52	\$746.88	\$838.08	\$837.60	\$559.20	\$539.64	\$1,141.32	\$637.32	\$1,141.32
% Change											
1-year (2013-14)	2.7%	5.0%	1.6%	5.4%	7.5%	-0.8%	7.1%	3.7%	3.8%	3.3%	4.1%
3-year (2011-14)	18.4%	11.1%	15.1%	8.7%	14.7%	12.5%	32.1%	5.9%	9.8%	15.3%	13.0%
5-year (2009-14)	24.2%	26.1%	24.1%	17.7%	29.8%	23.5%	57.1%	17.6%	20.8%	23.9%	25.3%