

TABLE 66.—WATERWORKS.

OWNERSHIP, CAPACITY, CONSUMPTION, DISTRIBUTION, AVERAGE ANNUAL COST

	CITIES.	Ownership.	Daily capacity of supply. (In 1,000 gallons.)	RESERVOIRS.		CONSUMPTION.	
				Number.	Capacity. (In 1,000 gallons.)	Average daily. (In 1,000 gallons.)	Gallons daily per capita.
1	Akron, Ohio	Private	(a)	1	5,000	1,800	65
2	Alameda, Cal.	Private	(a)	3	750	720	64
3	Albany, N. Y.	City	(c)	7	212,670	14,500	153
4	Alexandria, Va. (a)						
5	Allegheny, Pa. (a)						
6	Allentown, Pa.	City	4,500	2	410	3,000	119
7	Alpena, Mich.	Private	(c)			1,500	133
8	Alfon, Ill.	Private	(c)			700	98
9	Altoona, Pa.	City	3,000	2	68,000	1,750	58
10	Amsterdam, N. Y.	City	(a)	1	90,000	2,000	115
11	Anderson, Ind.	City	(c)			200	19
12	Appleton, Wis.	Private	1,000	1	2,500	600	51
13	Asheville, N. C.	City	725	1	1,000	200	20
14	Atchison, Kan.	Private	(c)	1	5,000	500	36
15	Atlanta, Ga.	City	(a)	1	250,000	2,100	32
16	Atlantic city, N. J.	Private	20,000	4	20,400	1,550	119
17	Auburn, Me.	Private	2,000	1	600	500	44
18	Auburn, N. Y.	Private	15,000			2,000	77
19	Augusta, Ga.	City	(c)	1	100,000	3,400	102
20	Augusta, Me. (a)						
21	Aurora, Ill.	City	(c)			800	41
22	Austin, Tex.	Private	4,000			2,000	137
23	Baltimore, Md.	City	218,000	8	2,274,000	40,000	92
24	Bangor, Me.	City	(c)			3,000	157
25	Baton Rouge, La. (a)						
26	Battle Creek, Mich.	City	2,000			324	25
27	Bay city, Mich.	City	(c)			2,588	93
28	Bayonne, N. J. (a)						
29	Beatrice, Neb.	City	(c)			500	36
30	Belleville, Ill.	Private	(a)	3	200,000	800	52
31	Beverly, Mass.	City	(a)	1	3,201	720	67
32	Biddeford, Me.	City	50,000	1	10,000	1,750	121
33	Binghamton, N. Y.	Private	(c)			3,000	86
34	Birmingham, Ala. (a)						
35	Bloomington, Ill.	City	5,000			800	39
36	Boston, Mass.	City	42,500	6	849,000	39,900	89
37	Bradford, Pa.	City	35,000	2	36,000	1,500	143
38	Bridgeport, Conn.	Private	(a)	6	1,150,000	6,000	123
39	Bridgeton, N. J.	City	20,000	2	3,000	275	24
40	Brockton, Mass.	City	(a)	1	330,000	750	27
41	Brookline, Mass.	City	1,000	1	6,000	800	66
42	Brooklyn, N. Y.	City	50,000	3	1,180,000	50,000	62
43	Buffalo, N. Y.	City	(c)	1	125,000	50,000	196
44	Burlington, Iowa	Private	(c)			1,500	66
45	Burlington, Vt.	City	(c)	2	7,000	700	48
46	Butte, Mont.	Private	1,250	3	30,000	850	79
47	Cairo, Ill.	Private	(c)			600	58
48	Cambridge, Mass.	City	9,000	1	5,000	4,182	60
49	Camden, N. J.	City	(c)	1	7,500	7,565	130
50	Canton, Ohio	City	11,000			1,000	38
51	Carbondale, Pa. (a)						
52	Cedar Rapids, Iowa	Private	6,000			1,250	69
53	Charleston, S. C.	Private	1,850	2	10,000	1,000	18
54	Charlotte, N. C. (a)						
55	Chattanooga, Tenn.	Private	(c)	1	3,500	5,000	172
56	Chelsea, Mass.	City	(b)			2,000	72
57	Chester, Pa. (a)						
58	Cheyenne, Wyo.	City	2,500	3	214,000	1,500	128
59	Chicago, Ill.	City	(c)			100,000	91
60	Chicopee, Mass.	Private	250			30	2
61	Chillicothe, Ohio	Private	3,500	1	3,500	500	44
62	Cincinnati, Ohio	City	(c)	4	120,000	34,000	115
63	Cleveland, Ohio	City	(c)	3	118,000	24,877	95
64	Clinton, Iowa	Private	20,000			1,000	73
65	Clinton, Mass.	City	750	3	55,000	600	58
66	Cohoes, N. Y.	City	(c)	3	90,000	3,000	133
67	Colorado Springs, Colo.	City	5,000	3	40,000	2,000	180
68	Columbia, Pa. (a)						
69	Columbia, S. C.	City	1,200	3	6,000	(a)	(a)
70	Columbus, Ga.	Private	5,000	2	120,000	1,000	58

a No data.

b By meter measurement; 40 cents per 1,000 gallons.

c Unlimited.

d Average for past 5 years.

TABLE 66.—WATERWORKS.

AND RECEIPTS, AND NUMBER OF MILES OF MAINS TO EACH MILE OF SEWER.

DISTRIBUTION.						COST AND RECEIPTS.					Number of meters to each 100 taps.	Miles of mains to each mile of sewer.	
Mains. (Miles.)	Hydrants. (Number.)	Taps. (Number.)	Meters. (Number.)	Fountains. (Number.)	Watering troughs. (Number.)	Cost of works.	Average annual cost of maintenance. (For 10 years.)	Average annual receipts from water rents. (For 10 years.)	Annual charge for water for an average dwelling.	Cost of works per capita.			
28	202	1,735	90	5	16	\$500,000	\$10,000	\$23,736	\$11.25	\$18.12	5.19	2.80	1
45	85	1,500	1,500	1	1	390,000	22,000	36,000	(b)	34.93	100.00	1.25	2
95	628	15,137	53	2	14	(a)	93,873	178,098	14.00		0.35		3
30	182	3,930	1	10		284,415	18,617	23,715	12.50	11.27	0.03		4
20	135	1,375			5	200,000	4,000	6,000	11.00	17.73	1.67		5
25	113	300	53	2	6	200,000	12,000	16,000	18.00	19.43	17.67		6
38	142	5,573	12	4		500,000	11,000	17,000	9.80	16.48	0.22	3.45	7
20	194	1,727	45	1	4	324,432	d4,400	d28,732	9.00	18.71	2.61	0.91	8
7	70	170	1		2	50,000	e2,500	e3,500	7.50	4.66	0.59	7.00	9
18	102	403	50	3	3	(a)	4,780	10,000	17.00	12.41	1.64		10
15	80	300		5	3	125,000	e2,366	e1,432	11.00	12.21	1.07		11
14	103	650	65		12	200,000	3,000	6,000	15.00	14.32	10.00	3.50	12
36	450	3,000	2,650		9	696,843	20,000	30,000	(f)	10.63	88.33	1.50	13
33	265	2,447	230			990,017	13,000	28,000	17.25	75.83	9.40	1.50	14
45	60	1,200	12		8	250,000	5,000	12,000	10.95	22.22	1.00	5.63	15
32	347	(a)	400		15	(a)	15,000	30,650	16.00		0.91		16
36	302	2,190		12	32	400,000	d5,895	d28,750	18.00	12.01	1.71		17
26	271	1,118	172	4	5	204,446	d7,300	d10,000	6.00	10.38	15.38		18
45	167	3,000	308		15	718,000	15,000	35,000	18.00	49.26	10.27		19
407	1,220	(a)	875	137	6	10,100,000	100,000	600,000	7.00	23.25	0.36	1.25	20
25	178	2,795	10	3	19	500,000	3,000	25,000	11.00	26.17			21
17	159	779	28	1	7	151,116	e4,608	e7,192	10.00	11.45	3.50		22
30	229	1,530	246	4	10	447,784	11,900	18,500	11.00	16.08	16.08	1.00	23
7	77	350	3	3		80,000	6,000	4,500	11.50	5.78	0.86	1.40	24
13	102	350	15		2	175,000	(a)	(a)	17.00	11.39	4.29	1.86	25
55	170	2,241	20		35	600,000	16,150	20,500	12.00	55.45	0.89		26
28	118	1,321	6	17	19	596,775	7,994	24,181	22.00	41.32	0.45	2.15	27
35	318	4,081	257	6	8	550,000	8,332	44,461	15.00	15.71	6.30	2.50	28
18	205	1,400	245	12	12	250,000	5,000	6,000	12.75	12.20	17.50	1.20	29
631	6,045	77,337	3,861	74	275	22,129,255	401,700	1,504,790	12.00	49.34	4.99	2.17	30
18	83	1,500	2	4		115,000	d3,000	d15,000	13.00	10.94	0.13	1.80	31
60	338	5,000	45		7	900,000	20,000	70,000	15.00	18.42	0.90		32
17	110	1,256	10		2	110,000	2,000	8,000	15.00	9.63	0.80		33
36	318	2,670	1,438		33	465,740	2,320	17,158	13.00	17.06	53.86		34
44	212	1,600	550		82	802,703	10,000	25,000	8.00	66.32	34.38	1.47	35
416	3,948	85,961	2,268	5	307	15,485,340	430,084	1,197,222	8.00	19.20	2.64	1.09	36
281	2,407	36,061	120	9	28	6,000,000	90,000	402,978	12.00	23.47	0.33	1.28	37
19	215	1,050	90	2	18	240,000	(a)	14,432	17.00	10.64	5.45	4.75	38
30	164	2,313	600	12	17	354,152	d14,800	d31,124	15.00	24.27	23.88	2.31	39
13	46	(a)	116	2	2	300,000	e36,000	e48,000	24.00	27.98		2.17	40
16	158	900	1	7	8	63,570	e7,200	e12,000	14.00	6.16	0.11	3.20	41
106	648	10,158	231	10	53	2,563,248	31,843	182,708	17.00	36.60	2.27	1.26	42
57	494	10,980	15	11	65	650,000	16,000	86,434	11.00	11.15	0.14	1.78	43
33	255	2,050		1	13	250,000	7,000	10,000	8.00	9.55	1.14		44
19	157	1,070	12	1	1	223,093	14,930	21,596	14.50	12.38	1.12	1.58	45
25	392	1,300	20	26	7	500,000	(a)	(a)	20.00	9.10	1.54	0.58	46
64	164	3,800	20			1,000,000	15,000	25,000	9.00	34.36	0.53		47
32	161	5,040		2	6	450,000	10,500	22,175	12.00	16.12		1.03	48
16	97	700	2	4	2	200,000	30,000	12,000	17.00	17.11	0.29	3.20	49
678	6,400	150,000	3,273		3	13,724,664	80,000	1,261,396	14.00	12.48	2.18	1.29	50
8	38	538	5	1	3	88,500	e4,500	e6,750	15.00	6.30	0.93		51
25	125	(a)	12	10	6	(a)	(a)	(a)	(a)				52
271	3,133	37,397	1,420	3	853	3,500,000	223,100	530,931	12.50	11.79	3.80	2.77	53
301	3,257	30,715	1,735			5,684,273	83,946	316,975	11.25	21.75	5.62	2.06	54
16	157	1,100	50	3	3	175,000	5,000	12,000	97.00	12.85	4.55	4.00	55
26	135	1,075	47	1	7	273,000	d3,190	d17,024	15.00	26.19	4.37		56
25	225	1,400	65		3	450,000	17,000	25,000	11.00	19.99	4.64	4.17	57
42	62	2,000	3	4		355,000	2,500	18,000	12.00	31.87	0.15	4.20	58
25	150	(a)	(a)	1	2	(a)	8,500	8,000	(a)				59
15	80	788	280		6	240,000	6,000	14,590	12.00	13.87	35.53	1.36	60

e For 3 years.

f By meter measurement; 17 cents per 1,000 gallons.

g One faucet only.

h Supply taken from Boston main.

TABLE 66.—WATERWORKS.

OWNERSHIP, CAPACITY, CONSUMPTION, DISTRIBUTION, AVERAGE ANNUAL COST AND

CITIES.	Ownership.	Daily capacity of supply. (In 1,000 gallons.)	RESERVOIRS.		CONSUMPTION.		
			Number.	Capacity. (In 1,000 gallons.)	Average daily. (In 1,000 gallons.)	Gallons daily per capita.	
1 Columbus, Ohio (a)							
2 Concord, N. H.	City	(b)			1,000	59	
3 Council Bluffs, Iowa	Private	(b)	4	14,000	1,750	81	
4 Covington, Ky.	City	(b)	3	95,500	3,000	80	
5 Cumberland, Md. (a)							
6 Dallas, Tex.	City	(a)	2	143,000	3,500	92	
7 Danbury, Conn. (a)							
8 Danville, Ill.	Private	(a)	1	5,000	1,000	87	
9 Danville, Va.	City	(b)	2	4,500	1,000	97	
10 Davenport, Iowa	Private	(b)	1	5,000	3,000	112	
11 Dayton, Ohio	City	(b)			2,627	43	
12 Decatur, Ill.	City	(b)			2,000	119	
13 Denison, Tex.	Private	3,000	1	100,000	1,250	114	
14 Denver, Colo.	Private	88,000	2	20,000	15,000	141	
15 Des Moines, Iowa (a)							
16 Detroit, Mich.	City	(b)	1	36,000	35,275	171	
17 Dover, N. H.	City	3,000	2	3,000	500	39	
18 Dubuque, Iowa	Private	2,500	2	1,500	(a)		
19 Duluth, Minn.	Private	(b)	1	4,000	1,836	55	
20 East Liverpool, Ohio (a)							
21 Easton, Pa.	Private	(b)	4	10,500	2,200	152	
22 East Portland, Ore.	Private	2,500	1	150	100	9	
23 East St. Louis, Ill.	Private	(b)	2	6,000	3,000	198	
24 Eau Claire, Wis.	Private	(b)	1	25,000	950	55	
25 Elgin, Ill.	City	(b)			550	31	
26 Elizabeth, N. J. (a)							
27 Elkhart, Ind.	Private	10,000			700	62	
28 Elmira, N. Y.	Private	(b)	2	117,500	2,225	72	
29 El Paso, Tex.	Private	2,500	3	9,000	600	58	
30 Erie, Pa.	City	(b)	1	34,000	5,000	123	
31 Evansville, Ind.	City	(b)	1	1,000	7,000	138	
32 Everett, Mass. (a)							
33 Fall River, Mass.	City	35,000	1	1,161	1,878	25	
34 Findlay, Ohio	City	15,000	2	90,000	106	6	
35 Fitchburg, Mass.	City	3,000	3	290,000	1,316	60	
36 Fond du Lac, Wis.	Private	1,000	1	2,500	500	42	
37 Fort Scott, Kan.	Private	(b)	3	40,000	1,500	126	
38 Fort Smith, Ark.	Private	5,500	1	6,000	1,400	35	
39 Fort Wayne, Ind.	City	8,000	1	3,000	2,000	57	
40 Fort Worth, Tex.	City	3,000			3,000	130	
41 Freeport, Ill.	Private	5,184			1,000	98	
42 Fresno, Cal.	Private	2,000	2	150	1,500	130	
43 Galesburg, Ill.	City	(g)					
44 Galveston, Tex.	City	2,000	1	1,275	1,500	52	
45 Gloucester, Mass. (a)							
46 Gloversville, N. Y.	City	1,000	5	15,000	980	71	
47 Grand Rapids, Mich.	City	(b)	1	6,000	2,717	45	
48 Hagerstown, Md.	Private	1,000	1	20,000	500	40	
49 Hamilton, Ohio	City	3,000	1	6,704	1,200	68	
50 Hannibal, Mo.	Private	(b)	1	1,500	1,000	78	
51 Harrisburg, Pa.	City	(b)	1	20,000	5,557	141	
52 Hartford, Conn.	City	(b)	5	1,300,000	5,000	94	
53 Hastings, Neb.	City	(b)	1	104	200	15	
54 Haverhill, Mass. (a)							
55 Hazleton, Pa. (a)							
56 Helena, Mont. (a)							
57 Hoboken, N. J.	(h)	(h)			4,000	92	
58 Holyoke, Mass.	City	3,500	1	70,000	2,482	70	
59 Hornellsville, N. Y.	Private	6,000	1	52,000	350	32	
60 Houston, Tex.	Private	(a)			3,000	109	
61 Huntington, W. Va. (a)							
62 Hyde Park, Mass. (a)							
63 Indianapolis, Ind.	Private	(b)			6,000	57	
64 Ironton, Ohio	City	(b)			1,080	99	
65 Ishpeming, Mich.	City	5,000			1,000	89	
66 Ithaca, N. Y.	Private	350	3	13,000	250	23	
67 Jackson, Mich.	City	2,750			2,100	101	
68 Jackson, Tenn.	City	1,500			750	75	
69 Jacksonville, Fla.	City	4,735			1,000	58	
70 Jacksonville, Ill.	City	2,000	2	82,500	400	31	

a No data.

b Unlimited.

c Average for 5 years.

d One faucet only.

e Meter rates 75 cents per 1,000 gallons.

GENERAL TABLES.

TABLE 66.—WATERWORKS.

AND RECEIPTS, AND NUMBER OF MILES OF MAINS TO EACH MILE OF SEWER—Continued.

DISTRIBUTION.						COST AND RECEIPTS.					Number of meters to each 100 taps.	Miles of mains to each mile of sewer.	
Mains. (Miles.)	Hydrants. (Number.)	Taps. (Number.)	Meters. (Number.)	Fountains. (Number.)	Watering troughs. (Number.)	Cost of works.*	Average annual cost of maintenance. (For 10 years.)	Average annual receipts from water rents. (For 10 years.)	Annual charge for water for an average dwelling.	Cost of works per capita.			
43	179	2,309	30	9	18						1.30	1.79	1
40	275	3,021	150	2	9	\$492,265	\$2,808	\$31,504	\$11.00	\$28.95	4.97	1.90	2
40	240	3,208	(a)		60	(a)	(a)	(a)	14.50			1.90	3
						1,650,000	20,000	30,000	13.00	44.15		5.00	4
35	195	1,700	12	4	10	400,000	35,000	35,000	31.00	10.51	0.71	1.94	5
15	115	700	40		3	75,000	8,000	7,000	16.00	6.53	5.71		6
11	87	601		1	4	(a)	c8,459	c12,273	18.00			1.38	7
34	304	1,755	40	1	10	1,000,000	25,580	30,653	8.00	37.21	2.28	5.67	8
53	485	2,536	102	18	10	642,000	28,150	46,509	10.00	10.49	4.02		9
14	134	840	8	1	4	760,000	9,000	12,000	11.00	9.50	0.95	2.80	10
10	83	860	225	4	5	200,000	6,500	(a)	16.00	18.25	26.16	0.83	11
200	1,970	11,000	85		20	3,707,000	50,000	300,000	17.00	34.74	0.77	3.28	12
359	1,818	37,725	763	(a)	(a)	4,404,505	70,610	398,477	10.00	21.39	2.02	1.23	13
22	147	1,387	59	3	3	352,004	(a)	(a)	16.00	27.52	6.42		14
18	187	838	20	10	4	(a)	(a)	(a)	15.00		2.39	1.50	15
30	199	1,059	58		1	824,692	29,924	34,911	20.00	24.90	5.48	1.88	16
23	96	2,209	31	1	1	(a)	(a)	(a)	10.00		1.41		17
31	32	800	12		6	80,000	8,000	18,000	48.00	7.60	1.50		18
25	246	811	40			450,000	c10,000	c25,000	47.00	29.07	4.83	2.50	19
27	340	730	6	3	22	(a)	(a)	(a)	14.60		0.77	4.50	20
17	196	605	38	4	3	177,500	5,481	8,000	8.00	9.96	6.28		21
15	151	900	1	1	6	150,000	5,000	14,000	16.00	13.20	0.11		22
40	279	1,800	315			574,259	13,000	30,000	18.00	18.59	17.50	2.22	23
11	44	800	500	1	1	80,000	7,300	20,000	(e)	7.74	62.50	1.83	24
65	350	8,200	80	4	18	1,040,234	18,000	55,541	11.00	25.60	0.98	2.95	25
43	306	(a)	4	3	24	500,000	26,000	35,000	15.00	9.85	(a)	2.53	26
63	634	4,800	3,500		54	1,861,439	25,754	70,560	15.00	25.02	72.92	1.85	27
18	146	200	(a)			300,000	(a)	(a)	11.00	16.17	3.00	3.00	28
42	281	2,684	793	3	14	644,941	f37,936	f47,064	16.00	29.27	29.55	3.23	29
15	157	566	8	3	8	200,000	f8,000	f4,500	18.00	16.63	1.41	5.00	30
35	75	875	30	8	10	300,000	(a)	(a)	13.00	25.11	3.43	8.75	31
15	72	900	22		3	250,000	7,500	20,000	13.00	22.10	2.44	0.58	32
32	262	2,170	200	1	7	315,000	9,000	18,000	10.60	8.90	9.22	1.28	33
23	130	1,500	30		3	251,000	(a)	(a)	23.00	10.88	2.00	0.92	34
15	103	550	24	5	5	(a)	6,000	11,479	14.50		4.36	5.00	35
14	35	800				161,000	(a)	(a)	30.00	14.88		2.33	36
33	360	365				450,000	25,000	25,000	18.00	15.47			37
20	135	1,800			4	155,600	1,014	7,042	8.00	11.18		1.82	38
62	630	3,136	394	2	26	821,228	22,084	41,839	15.00	13.62	12.56	1.15	39
19	56	730	20	1		150,000	4,200	8,100	8.00	14.83	2.74		40
30	230	1,436	70		6	366,226	c10,000	c12,000	10.50	20.85	4.87		41
15	92	1,170	46	1		137,000			18.00	10.66	3.93	3.75	42
32	406	8,000	236	2	1	800,000	20,231	65,806	9.40	20.31	2.95	1.60	43
80	488	5,984	345	3	12	1,743,168	32,555	136,699	9.00	32.75	5.77	1.67	44
18	90	735	4	5	3	115,000	f8,000	f7,500	12.75	8.47	0.54		45
17	170	4,100	1,200	3	6	150,000	10,000	94,000	11.73	3.44	29.27	1.42	46
47	301	2,454	145		14	576,739	9,706	54,660	11.00	16.18	5.91	2.35	47
20	130	923		5	7	222,432	(a)	(a)	14.00	20.23			48
28	244	(a)	(a)	2	2	300,000			18.00	10.89			49
80	725	2,549	350	3	33	2,200,000			12.00	20.87	13.73	2.67	50
11	157	1,267		9	9	178,000	7,000	12,000	16.00	16.27			51
21	90	1,000	1	1	2	100,000	6,016	9,000	13.50	8.93	0.10		52
15	70	500	8			231,000	3,400	9,596	20.00	20.85	1.60		53
23	253	1,600	60	1	8	210,000	8,000	15,000	12.00	10.10	3.75		54
16	165	800	6		2	115,000	e6,000	e7,500	16.50	11.46	0.75	2.00	55
9	107	1,000	385	4	20	134,977	8,088	10,576	12.00	7.85	38.50	1.13	56
14	105	400	244	1		200,000	4,500	7,635	13.00	15.46	61.00	1.75	57

f Average for 4 years.

g Works to cost \$100,000 now under course of construction.

h City owns distribution system only and buys the supply.

SOCIAL STATISTICS OF CITIES.

TABLE 66.—WATERWORKS.

OWNERSHIP, CAPACITY, CONSUMPTION, DISTRIBUTION, AVERAGE ANNUAL COST AND

CITIES.	Ownership.	Daily capacity of supply. (In 1,000 gallons.)	RESERVOIRS.		CONSUMPTION.	
			Number.	Capacity. (In 1,000 gallons.)	Average daily. (In 1,000 gallons.)	Gallons daily per capita.
1 Jamestown, N. Y.	Private	(a)	.....	.....	1,500	94
2 Janesville, Wis.	Private	1,000	1	850	140	13
3 Jeffersonville, Ind.	Private	(b)	.....	.....	1,500	141
4 Jersey city, N. J.	City	25,000	3	185,000	20,000	123
5 Johnstown, Pa. (a) .....	.....	.....	.....	.....	.....	.....
6 Joliet, Ill.	City	5,000	.....	.....	1,800	77
7 Kalamazoo, Mich.	City	6,000	.....	.....	2,000	112
8 Kansas city, Kan.	Private	(b)	2	50,000	3,000	78
9 Kansas city, Mo.	Private	(b)	3	26,000	10,000	75
10 Keokuk, Iowa	Private	(b)	.....	.....	1,000	71
11 Key West, Fla.	(g)	.....	.....	.....	.....	.....
12 Kingston, N. Y.	Private	5,000	1	65,000	1,250	59
13 Knoxville, Tenn.	Private	(b)	2	3,000	1,800	80
14 Lacrosse, Wis.	City	(b)	.....	.....	2,284	91
15 Lafayette, Ind.	City	(b)	1	4,200	1,700	105
16 Lancaster, Pa. (a) .....	.....	.....	.....	.....	.....	.....
17 Lansing, Mich. (a) .....	.....	.....	.....	.....	.....	.....
18 Lansingburg, N. Y. (a) .....	.....	.....	.....	.....	.....	.....
19 Laredo, Tex.	Private	(b)	.....	.....	1,000	88
20 Lawrence, Mass.	City	(b)	1	40,000	2,500	56
21 Leadville, Colo.	Private	1,000	6	30,000	1,000	96
22 Leavenworth, Kan.	Private	(b)	3	22,000	2,500	126
23 Lebanon, Pa. (a) .....	.....	.....	.....	.....	.....	.....
24 Lewiston, Me.	City	(b)	1	12,000	2,462	113
25 Lexington, Ky.	Private	3,000	1	93,000	1,000	46
26 Lima, Ohio	City	(a)	3	140,000	500	31
27 Lincoln, Neb.	City	5,000	.....	.....	2,500	45
28 Little Rock, Ark.	Private	(b)	2	27,000	3,500	155
29 Lockport, N. Y.	City	(b)	.....	.....	2,000	125
30 Logansport, Ind.	City	(b)	.....	.....	1,250	94
31 Long Island city, N. Y.	City	2,500	.....	.....	1,848	61
32 Los Angeles, Cal.	Private	(b)	8	40,000	7,700	163
33 Louisville, Ky.	City	(b)	3	110,000	12,000	74
34 Lowell, Mass.	City	(b)	2	31,500	4,944	64
35 Lynchburg, Va.	City	64,800	2	8,500	3,000	152
36 Lynn, Mass.	City	3,809	1	22,628	2,450	44
37 McKeesport, Pa.	City	(i)	1	5,000	2,500	121
38 Macon, Ga. (a) .....	.....	.....	.....	.....	.....	.....
39 Madison, Wis.	City	1,700	.....	.....	520	39
40 Mahanoy, Pa.	Private	000	6	35,000	600	53
41 Malden, Mass.	City	1,800	1	1,128	1,000	43
42 Manchester, N. H.	City	40,000	1	15,000	2,000	45
43 Manistee, Mich.	Private	1,500	.....	.....	700	55
44 Mansfield, Ohio.	City	1,500	1	2,000	1,200	89
45 Marquette, Wis.	Private	(b)	.....	.....	750	65
46 Marlboro, Mass.	City	400	1	5,500	310	23
47 Massillon, Ohio.	Private	4,000	1	15,000	700	69
48 Medford, Mass.	City	(j)	.....	.....	350	32
49 Memphis, Tenn.	Private	20,000	.....	.....	9,000	179
50 Menominee, Mich.	Private	(b)	.....	.....	500	47
51 Meriden, Conn.	City	2,000	1	425,000	2,000	92
52 Meridian, Miss.	Private	5,000	1	250,000	750	71
53 Michigan city, Ind.	City	1,000	.....	.....	1,000	93
54 Middletown, N. Y.	City	1,000	1	250,000	1,000	83
55 Millville, N. J. (a) .....	.....	.....	.....	.....	.....	.....
56 Milwaukee, Wis.	City	(b)	1	21,000	19,750	97
57 Minneapolis, Minn.	City	(b)	.....	.....	13,000	79
58 Mobile, Ala.	Private	20,000	1	11,000	1,500	48
59 Moline, Ill.	City	(b)	.....	.....	725	60
60 Montgomery, Ala.	Private	8,000	4	4,400	800	37
61 Muncie, Ind.	Private	4,000	1	1,000	800	71
62 Muscatine, Iowa.	Private	(b)	1	2,000	300	26
63 Muskegon, Mich.	City	3,000	1	5,000	1,500	66
64 Nanticoke, Pa.	Private	40,000	.....	.....	2,000	199
65 Nashua, N. H.	Private	12,000	1	4,000	2,000	104
66 Nashville, Tenn.	City	(b)	1	50,000	10,000	131
67 Natchez, Miss.	Private	3,000	.....	.....	500	49
68 Nebraska city, Neb.	Private	(b)	3	3,000	200	17
69 New Albany, Ind. (a) .....	.....	.....	.....	.....	.....	.....
70 Newark, N. J.	City	26,000	3	32,000	14,080	77

a No data.

b Unlimited.

c Average for 3 years.

d Includes interest on debt.

e One faucet only.

GENERAL TABLES.

TABLE 66.—WATERWORKS.

RECEIPTS, AND NUMBER OF MILES OF MAINS TO EACH MILE OF SEWER—Continued.

DISTRIBUTION.						COST AND RECEIPTS.					Number of meters to each 100 taps.	Miles of mains to each mile of sewer.
Mains. (Miles.)	Hydrants. (Number.)	Taps. (Number.)	Meters. (Number.)	Fountains. (Number.)	Watering troughs. (Number.)	Cost of works.	Average annual cost of maintenance. (For 10 years.)	Average annual receipts from water rents. (For 10 years.)	Annual charge for water for an average dwelling.	Cost of works per capita		
25	133	1,400	(a)	(a)	(a)	\$365,000	\$8,750	\$10,545	\$12.00	\$22.70		
15	198	500	100	2	5	185,000	3,100	6,250	13.00	17.07	20.00	
12	118	300	12	6	5	150,000	c3,500	c10,000	12.00	14.06	4.00	
100	1,898	17,588	244	2	20	5,275,300	d500,000	466,000	12.85	32.36	1.39	1.75
16	78	720			18	225,000	10,000	15,000	e7.00	9.67		
25	243	1,350	7	3	9	466,810	8,500	14,000	8.50	26.15	0.52	1.79
30	174	941	110	3		960,000	f25,324	f30,623	16.25	23.49	11.69	2.50
125	1,236	10,447	1,813	35		3,000,000	401,494	2,354,981	16.75	22.60	17.35	1.10
16	105	980	25	4	4	250,000	10,000	13,000	(a)	17.73	2.55	5.33
36	276	1,775	8	5	10	600,000	f4,967	f24,541	e6.00	28.22	0.45	3.27
22	128	1,458	28			250,000	10,331	31,795	18.00	11.09	1.92	
20	184	1,304		5	33	191,164	e10,175	e16,056	12.00	7.62		5.00
21	211	1,187	10		9	393,000	9,000	15,825	11.75	24.20	0.84	3.00
10	108	410		5	2	129,000	d15,000	18,000	h24.00	11.40		
56	502	4,745	1,213	3	21	1,697,105	19,002	72,298	12.00	38.01	25.56	1.75
10	137	1,060				500,000	(a)	(a)	(a)	48.15		3.33
26	130	1,234	360	1	4	500,000	i16,000	i38,000	20.50	25.29	29.17	2.60
28	156	2,094	61	2	13	547,953	6,224	29,488	8.50	25.25	2.91	1.75
18	242	750	500	5	4	250,000			15.00	11.59	66.67	25
25	173	1,030	12		3	338,000	e5,000	e9,216	13.00	21.15	1.17	1.79
20	170	1,500	54	3	4	194,000	f10,614	f14,421	11.50	3.52	3.60	0.77
27	119	1,200	20	(a)	43	625,000	12,000	15,000	e7.00	24.16	1.67	1.80
15	226	732	2	2	4	40,000	9,000	6,000	10.00	2.49	0.27	
15	106	877		2	2	220,000	3,500	10,000	9.90	16.51		3.75
20		1,965	100	2	20	400,000	22,560	50,000	7.10	13.11	5.09	0.83
245	260	10,650	320		25	1,825,000	28,442	34,372	24.60	36.21	3.00	10.65
151	147	12,383	845	27	117	4,243,170	195,303	236,400	14.60	26.33	6.82	2.90
88	824	8,471	1,786	2	31	2,383,396	(a)	(a)	13.00	30.68	21.08	1.57
18	160	1,800	13	2	4	374,154	6,800	15,900	12.00	18.98	0.72	1.38
87	620	8,606	324		59	1,659,283	20,000	110,000	11.00	29.78	3.76	3.11
23	154	2,000	210		3	235,494	5,000	18,000	(a)	11.35	10.50	1.92
23	130	1,355	441	2	8	300,000	8,219	10,647	13.50	22.34	32.55	2.56
9	23	2,140			2	150,000	3,150	13,250	14.00	13.29		3.00
62	259	4,255	54		12	650,575	10,434	43,623	(a)	28.25	1.27	
53	441	3,240	975	4	55	947,166	13,500	74,300	11.00	21.47	30.09	1.39
14	90	1,000	1	10	7	172,475	9,634	14,053	10.00	13.46	0.10	1.56
22	133	1,160		1	8	199,000	5,923	7,995	13.00	14.77		2.20
18	148					210,000	(a)	(a)	18.00	18.22		18.00
26	253	1,627	147	4	9	259,214	f4,000	15,581	16.00	18.78	9.04	
17	200	750	1	6	9	200,000	4,500	14,000	(a)	19.82	0.13	
40	192	3,816	10	(a)	13	362,738	5,139	20,537	11.00	32.74	0.26	
60	326	5,300	350	1	16	1,500,000	100,000	175,000	17.00	29.81	6.60	1.22
16	150	892		3	18	252,000	i12,000	i12,000	15.00	23.71		
35	240	2,200	85	25	13	400,000	30,000	42,708	10.00	18.47	3.86	
15	121	600	10	2		190,000	4,000	8,000	e7.75	17.88	1.67	
13	103	270	3	6	12	90,000	7,500	5,000	13.00	8.35	1.11	1.00
18	129	987	16		1	31,045	6,178	13,524	9.00	2.59	1.62	
176	1,433	16,986	4,780		50	3,136,920	89,694	207,724	11.00	15.34	28.14	0.96
142	1,795	8,473	372		367	2,269,970	45,000	88,529	9.00	13.78	4.39	2.37
36	260	920	10	1		750,000	e16,000	e25,000	19.00	24.13	1.09	2.77
10	154	450	20		7	110,000	5,000	7,000	12.75	9.17	4.44	1.67
41	272	1,830	600	1	5	400,000	f20,000	f31,000	26.00	18.28	32.79	2.41
7	85	300		2	1	100,000	(a)	(a)	15.50	8.81		
7	61	400	50	12	6	90,000	6,500	3,000	16.00	7.86	12.50	1.40
25	341	1,225			5	236,540	9,800	11,006	8.00	10.42		6.25
15	47	12		2	5	134,552	(a)	(a)	(a)	13.40		
35	94	3,000	56		11	(a)	(a)	(a)	12.00		1.87	
45	500	6,000	50		4	(a)	45,000	75,000	22.00		0.83	1.88
11	110	150	10	2	4	150,000	(a)	(a)	13.00	14.85	6.67	1.83
9	80	400	55			250,000			14.25	21.75	13.75	1.80
176	1,460	21,532	556	15	20	3,113,824	87,369	264,470	13.75	17.12	2.58	2.02

f Average for 5 years.

g No waterworks.

h Includes irrigating privileges.

i Average for 6 years.

j Unknown.

TABLE 66.—WATERWORKS.

OWNERSHIP, CAPACITY, CONSUMPTION, DISTRIBUTION, AVERAGE ANNUAL COST AND

CITIES.	Ownership.	Daily capacity of supply. (In 1,000 gallons.)	RESERVOIRS.		CONSUMPTION.	
			Number.	Capacity. (In 1,000 gallons.)	Average daily. (In 1,000 gallons.)	Gallons daily per capita.
1 Newark, Ohio.....	Private.....	(a)	1	3,500	800	56
2 New Bedford, Mass.....	City.....	6,500	3	331,000	3,555	87
3 New Britain, Conn (b)	.....	.....	.....	.....	.....	.....
4 New Brunswick, N. J.....	City.....	5,000	1	15,000	1,153	62
5 Newburg, N. Y.....	City.....	3,000	2	4,000	3,000	136
6 Newburyport, Mass.....	Private.....	1,000	1	350	500	36
7 Newcastle, Pa (b)	.....	.....	.....	.....	.....	.....
8 New Haven, Conn.....	Private.....	17,000	2	17,000	10,000	123
9 New London, Conn.....	City.....	(b)	1	600,000	1,378	100
10 New Orleans, La.....	Private.....	(a)	1	4,000	7,500	31
11 Newport, Ky.....	City.....	(a)	2	40,000	1,300	52
12 Newport, R. I (b)	.....	.....	.....	.....	.....	.....
13 Nowton, Mass.....	City.....	1,300	1	15,000	853	35
14 New York, N. Y.....	City.....	112,000	9	10,400,000	112,000	74
15 Norfolk, Va.....	City.....	9,000	2	14,000	3,000	86
16 Norristown, Pa.....	Private.....	(a)	1	11,000	2,500	126
17 North Adams, Mass (b)	.....	.....	.....	.....	.....	.....
18 Northampton, Mass.....	City.....	(b)	2	21,000	1,000	67
19 Norwich, Conn.....	City.....	(b)	2	1,333,500	1,500	93
20 Oakland, Cal.....	Private.....	30,000	7	4,864,000	14,000	288
21 Ogden, Utah.....	City.....	1,500	2	500	1,200	81
22 Ogdensburg, N. Y.....	City.....	(a)	.....	.....	1,500	129
23 Oil city, Pa.....	City.....	1,500	4	3,000	800	73
24 Omaha, Neb.....	Private.....	(a)	7	125,000	10,000	71
25 Orange, N. J. (b)	.....	.....	.....	.....	.....	.....
26 Oshkosh, Wis.....	Private.....	(a)	1	500	1,200	53
27 Oswego, N. Y.....	Private.....	(a)	2	10,607	2,225	102
28 Ottumwa, Iowa (b)	.....	.....	.....	.....	.....	.....
29 Paducah, Ky.....	Private.....	(a)	.....	.....	1,000	78
30 Passaic, N. J.....	Private.....	(a)	(b)	(b)	400	31
31 Paterson, N. J.....	Private.....	(a)	4	50,000	11,000	140
32 Pawtucket, R. I.....	City.....	18,000	2	1,620,000	3,554	129
33 Peabody, Mass.....	City.....	2,500	4	.....	700	69
34 Pensacola, Fla.....	Private.....	4,000	.....	.....	500	43
35 Peoria, Ill. (b)	.....	.....	.....	.....	.....	.....
36 Petersburg, Va.....	City.....	1,500	2	36,000	1,000	44
37 Philadelphia, Pa.....	City.....	(a)	11	891,482	116,500	111
38 Pittsburg, Pa.....	City.....	(a)	4	132,000	35,000	147
39 Pittsfield, Mass.....	City.....	3,000	2	500	2,000	116
40 Pittston, Pa.....	Private.....	(b)	2	10,000	(b)	.....
41 Plainfield, N. J. (b)	.....	.....	.....	.....	.....	.....
42 Port Huron, Mich.....	City.....	(a)	.....	.....	1,835	135
43 Portland, Me.....	Private.....	400,000	3	30,000	6,000	165
44 Portland, Ore.....	City.....	(a)	2	2,750	9,000	194
45 Portsmouth, Ohio (b)	.....	.....	.....	.....	.....	.....
46 Portsmouth, Va.....	Private.....	(b)	1	1,000	250	19
47 Pottstown, Pa. (b)	.....	.....	.....	.....	.....	.....
48 Pottsville, Pa. (b)	.....	.....	.....	.....	.....	.....
49 Poughkeepsie, N. Y.....	City.....	(a)	1	12,000	1,568	71
50 Providence, R. I.....	City.....	207,500	3	152,000	5,787	44
51 Pueblo, Colo.....	City.....	(a)	.....	.....	6,000	244
52 Quincy, Ill.....	Private.....	(a)	1	20,000	1,000	32
53 Quincy, Mass.....	Private.....	1,500	1	180,000	500	30
54 Racine, Wis.....	Private.....	(a)	.....	.....	425	20
55 Raleigh, N. C.....	Private.....	4,000	1	2,500	400	32
56 Reading, Pa.....	City.....	27,000	5	154,000	5,000	85
57 Richmond, Ind.....	Private.....	3,000	1	11,000	800	48
58 Richmond, Va.....	City.....	(a)	2	49,000	11,000	135
59 Roanoke, Va. (b)	.....	.....	.....	.....	.....	.....
60 Rochester, N. Y.....	City.....	16,000	2	88,092	11,000	82
61 Rockford, Ill.....	City.....	4,000	.....	.....	2,000	85
62 Rock Island, Ill.....	City.....	(a)	.....	.....	2,000	147
63 Rome, N. Y. (b)	.....	.....	.....	.....	.....	.....
64 Rutland, Vt. (b)	.....	.....	.....	.....	.....	.....
65 Sacramento, Cal.....	City.....	(a)	.....	.....	4,694	178
66 Saginaw, Mich.....	City.....	(a)	.....	.....	5,802	125
67 St. Joseph, Mo.....	Private.....	(a)	2	17,000	4,000	76
68 St. Louis, Mo.....	City.....	(a)	1	60,000	32,000	71
69 St. Paul, Minn.....	City.....	40,000	1	16,000	8,000	60
70 Salem, Mass.....	City.....	5,000	1	20,000	2,600	84

a Unlimited.

b No data.

c Average for 5 years.

d One faucet only.

TABLE 66.—WATERWORKS.

RECEIPTS, AND NUMBER OF MILES OF MAINS TO EACH MILE OF SEWER—Continued.

DISTRIBUTION.						COST AND RECEIPTS.					Number of meters to each 100 taps.	Miles of mains to each mile of sewer.
Mains. (Miles.)	Hydrants. (Number.)	Taps. (Number.)	Meters. (Number.)	Fountains. (Number.)	Watering troughs. (Number.)	Cost of works.	Average annual cost of maintenance. (For 10 years.)	Average annual receipts from water rents. (For 10 years.)	Annual charge for water for an average dwelling.	Cost of works per capita.		
23	225	791	30		8	\$275,000	(b)	(b)	\$14.50	\$19.27	3.79	1
61	460	6,104	120	6	55	1,396,663	\$24,404	\$51,265	8.75	34.29	1.97	2
27	186	1,983	90		6	493,586	13,147	44,516	17.00	26.53	4.54	3
29	261	2,884	4	3	16	524,108	5,729	31,722	8.00	22.70	0.14	4
30	174	1,769	15	1	9	355,000	8,000	25,000	20.00	25.45	0.85	5
127	750	(b)	50	10	9	1,742,023	170,279	186,721	12.00	21.43	(b)	6
27	139	1,934	39	1	6	344,090	4,000	20,000	9.00	25.01	2.02	7
75	1,152	10,311	30		6	2,420,000	44,365	132,854	25.00	10.00	0.29	8
28	165	3,700	101	2	30	800,000	23,292	23,560	17.00	32.11	2.73	9
90	606	4,203	2,708	1	76	1,218,643	13,451	50,585	8.00	49.90	64.43	10
660	8,500	95,000	19,500			40,000,000	330,000	2,300,000	6.00	26.40	20.53	11
33	128	4,378	85	2	3	806,116	15,420	42,263	13.50	23.12	1.94	12
37	150	(b)		1	2	332,918			10.00	16.82		13
37	193	1,875	11	14	13	273,032	1,905	18,765	8.00	18.21	0.59	14
37	289	2,190	105	22	6	511,336	10,345	33,010	11.00	31.65	4.79	15
198	247	9,460	400	3	80	6,200,193	89,000	243,000	24.00	128.59	4.23	16
10	50	802		5	3	100,000	1,000	10,000	(b)	6.72		17
17	97	1,475		2	5	150,000	2,000	10,000	12.00	12.86		18
19	118	1,800	39	4	4	149,000	15,000	27,500	14.80	12.81	2.17	19
142	1,113	6,000	1,000	12	12	6,000,000	50,000	150,000	12.00	42.72	16.67	20
25	250	700	30	5	5	350,000			16.00	15.33	4.29	21
38	198	1,274	71	18	18	597,004			18.00	27.33	5.57	22
15	166	1,200	10	2	12	100,000	c18,000	c18,000	c8.00	7.81	0.83	23
20	162	700		2	2	250,000	13,000	13,000	16.00	19.19		24
70	834	6,639	3	10	20	3,148,000			14.00	40.18	0.05	25
106	807	5,081	3,274		77	1,550,831	21,811	73,183	7.50	56.12	64.69	26
26	176	970			6	293,852	2,000	18,000	13.00	28.93		27
13	103	699	15		5	95,000	16,000	17,000	16.00	8.09	2.15	28
(b)	(b)	(b)	(b)	(b)	(b)	125,000	5,000	9,500	(b)	5.51		29
930	7,433	170,911	304	646	343	18,500,000	545,667	1,688,508	9.00	17.67	0.18	30
192	1,532	17,744	43	12	8	3,500,000	92,392	406,476	16.00	14.67	0.24	31
42	95	2,050	10	9	14	281,364	23,307	20,198	(c)	16.28	0.49	32
f 32	(b)	2,500	4			300,000	(b)	(b)	8.00	29.12	0.16	33
29	147	1,950	1	8	5	239,780	7,791	14,962	11.50	17.71	0.05	34
106	424	6,918	221	3	42	2,827,903	15,000	130,000	23.00	77.64	3.19	35
56	151	6,500	125	1	30	950,000	11,977	51,067	24.00	20.48	1.92	36
15	100	400	11		6	250,000	13,908	18,276	13.50	18.84	2.75	37
19	323	1,980	858	10	1	585,523	17,931	21,046	7.00	26.37	43.33	38
221	1,345	15,424	8,940	22	37	6,059,302	g358,092	306,395	16.00	45.85	58.00	39
68	392	3,100	19			826,292	(b)	(b)	48.00	33.65	0.61	40
23	168	1,500	225	3	45	375,000			24.00			41
35	104	1,200	55	3	19	513,521	c6,040	c15,231	18.00	11.91	15.00	42
34	322	1,042	126	2	10	(b)			17.50	30.71	4.58	43
17	127	425	25	15	6	184,000	c15,000	c12,500	12.40	14.51	7.67	44
55	420	14,000	5	10	30	1,250,000	40,000	90,000	10.00	21.31	0.04	45
28	210	1,000	52	2	11	(b)	c5,000	c14,000	14.60		5.20	46
73	486	16,600	115	8	6	2,000,000	30,000	95,000	11.50	24.57	1.08	47
215	2,043	23,146	2,060	2	116	4,152,123	51,845	106,967	7.00	31.01	8.90	48
42	284	2,500	8	8	11	400,000	7,000	10,000	11.00	16.96	0.32	49
17	120	1,100	13	5	12	262,700	8,052	15,555	13.00	19.27	1.18	50
39	380	5,700		2	185	350,000	34,000	57,500	16.00	13.20		51
30	512	2,666	141	1	40	754,043	22,398	39,907	12.00	16.28	5.29	52
29	259	1,800	400	3	1	(b)	20,000	50,000	(b)	22.22	1.93	53
336	3,402	36,082	2,888			8,150,726	241,783	807,554	14.00	18.04	8.00	54
166	1,471	9,052	354	8	192	2,858,401	20,000	100,000	8.60	21.47	3.91	55
55	383	5,500	127	15	30	1,458,429	24,563	46,285	11.00	47.35	2.31	56

e Meter measurement 25 cents per 1,000 gallons.

f Includes West Pittston; no separate data.

g Includes interest on bonded debt.

SOCIAL STATISTICS OF CITIES.

TABLE 66.—WATERWORKS.

OWNERSHIP, CAPACITY, CONSUMPTION, DISTRIBUTION, AVERAGE ANNUAL COST AND

	CITIES.	Ownership.	Daily capacity of supply. (In 1,000 gallons.)	RESERVOIRS.		CONSUMPTION.	
				Number.	Capacity. (In 1,000 gallons.)	Average daily. (In 1,000 gallons.)	Gallons daily per capita.
1	Salt Lake, Utah	City	10,000	7	7,400	4,000	89
2	San Antonio, Tex	Private	(a)	1	5,000	2,000	53
3	San Diego, Cal	Private	(a)	4	4,500	1,500	93
4	Sandusky, Ohio	City	(a)			2,500	135
5	San Francisco, Cal	Private	30,000			20,000	67
6	San Jose, Cal	Private	8,000	3	350,000	3,750	208
7	Saratoga Springs, N. Y	City	(b)			3,000	251
8	Savannah, Ga	City	7,000			6,500	151
9	Schenectady, N. Y	City	2,250			2,250	113
10	Scranton, Pa. (b)						
11	Seattle, Wash	Private	(a)	1	4,000	2,000	47
12	Sedalia, Mo	Private	9,500	1	60,000	600	43
13	Shamokin, Pa. (b)						
14	Sheboygan, Wis	City	(a)			500	31
15	Shenandoah, Pa	Private	(b)	9	68,429	1,550	97
16	Shreveport, La	Private	1,000	2	3,000	1,000	83
17	Sioux city, Iowa	City	3,000	1	3,000	3,000	79
18	Sioux Falls, S. D.	Private	25,000			500	49
19	Somerville, Mass	(d)	(d)	(d)		(b)	
20	South Bend, Ind	City	8,000			1,800	82
21	South Bethlehem, Pa. (b)						
22	Spokane, Wash	City	(a)			3,500	176
23	Springfield, Ill	City	4,500	1	4,000	2,571	103
24	Springfield, Mass	City	11,000	4	2,102,968	4,000	91
25	Springfield, Mo	Private	12,000			2,000	92
26	Springfield, Ohio (b)						
27	Stamford, Conn. (b)						
28	Statenville, Ohio	City	(a)	3	2,500	1,000	75
29	Stillwater, Minn	Private	3,000	2	200	400	36
30	Stockton, Cal	Private	3,000	1	2,000	1,000	69
31	Streator, Ill. (b)						
32	Superior, Wis	Private	(a)			750	63
33	Syracuse, N. Y	Private	20,000	3	225,000	6,000	68
34	Tacoma, Wash	Private	6,000	1	2,000	2,500	69
35	Taunton, Mass	City	1,000			770	30
36	Terre Haute, Ind	Private	(a)			5,000	165
37	Tiffin, Ohio	Private	6,000			700	65
38	Toledo, Ohio	City	(a)			5,000	61
39	Topeka, Kan	Private	7,000			2,000	65
40	Trenton, N. J	City	(a)	1	20,000	3,000	52
41	Troy, N. Y	City	(a)	6	638,500	8,000	131
42	Utica, N. Y	Private	4,000	4	500,000	2,000	45
43	Wicksburg, Miss	Private	(a)	1	2,154	250	10
44	Waco, Tex	Private	12,000	(b)	6,500	7,500	510
45	Waltham, Mass	City	1,500	1	6,082	600	32
46	Washington, D. C.	City	687,000	3	321,880	36,000	177
47	Waterbury, Conn	City	1,500	4	180,000	1,500	52
48	Watertown, N. Y	City	(a)	1	3,250	1,900	129
49	West Bay city, Mich	City	(a)			1,200	92
50	West Troy, N. Y	Private	(a)			2,000	154
51	Weymouth, Mass	City	7,000	1	706	685	63
52	Wheeling, W. Va.	City	(a)	1	700	4,000	116
53	Wichita, Kan	City	(a)			2,000	84
54	Wilkesbarre, Pa. (b)						
55	Williamsport, Pa.	Private	14,800	2	12,000	3,000	111
56	Wilmington, Del.	City	(a)	2	40,500	5,931	97
57	Wilmington, N. C.	Private	(a)			450	22
58	Winona, Minn	City	(a)			1,500	82
59	Woburn, Mass	City	(a)	1	6,000	675	50
60	Woonsocket, R. I	City	8,000			302	14
61	Worcester, Mass	City	8,535	2	1,200,000	4,754	56
62	Yonkers, N. Y	City	3,000	2	404,000	2,000	62
63	York, Pa	Private	1,000	2	11,000	600	29
64	Youngstown, Ohio	City	(a)			1,635	49
65	Zanesville, Ohio	City	(c)	2	5,000	4,000	190

a Unlimited.

b No data.

c One faucet only.

GENERAL TABLES.

TABLE 66.—WATERWORKS.

RECEIPTS, AND NUMBER OF MILES OF MAINS TO EACH MILE OF SEWER—Continued.

DISTRIBUTION.						COST AND RECEIPTS.					Number of meters to each 100 taps.	Miles of mains to each mile of sewer.	
Mains. (Miles.)	Hydrants. (Number.)	Taps. (Number.)	Meters. (Number.)	Fountains. (Number.)	Watering troughs. (Number.)	Cost of works.	Average annual cost of maintenance. (For 10 years.)	Average annual receipts from water rents. (For 10 years.)	Annual charge for water for an average dwelling.	Cost of works per capita.			
31	200	2,000	2	5	25	\$448,790	\$2,430	\$15,250	\$9.75	\$10.01	0.10	0.20	1
95	510	4,700	25		25	(b)	(b)	(b)	(b)	(b)	0.53	47.50	2
97	290	2,371	1,438	3	50	1,565,000	(b)	(b)	21.00	96.85	60.65	2.43	3
31	215	1,950	80	2	13	470,000	(b)	11,925	12.50	25.45	4.10	1.41	4
342	1,661	37,244	11,786			15,000,000		16,000	20.00	50.17	31.65	1.77	5
66	152	4,000	12	3	103	650,000			21.60	35.99	0.30	1.74	6
30	215	2,500	3		2	325,000	10,000	30,000	9.00	27.14	0.12	1.58	7
36	359	4,000	3	5	4	500,000	20,000	36,000	9.00	11.58	0.08	2.25	8
17	174	1,800	1	6	5	150,000	25,000	30,000	7.00	7.54	0.06	1.06	9
													10
32	53	1,700	50			(b)			27.00		2.94	2.46	11
30	150	1,500	145	4	6	400,000	(b)	(b)	17.00	28.43	9.67		12
22	295	467	20			250,000	(b)	(b)	67.00	15.28	4.28		13
8	30	2,500	1			150,000	(b)	(b)	11.00	9.41	0.04		14
14	114	500	20			253,869			17.00	21.19	4.00		16
25	129	2,500	50	2	5	195,000	15,000	25,000	12.00	5.16	2.00	0.68	17
11	67	390				65,000			13.50	6.32			18
37	401	5,885	25		29	443,965	16,566	27,417	12.00	11.03	0.42	0.77	19
27	105	1,300	90	3	5	(b)	4,000	8,000	(b)		6.92	4.50	20
11	101	1,200	65		4	258,220	(b)	(b)	18.00	12.96	5.42	3.67	21
34	150	1,750	85			655,000	13,600	36,349	(b)	26.24	4.86	1.06	23
91	672	5,497	703	10	40	1,406,969	18,060	90,193	16.00	31.85	12.79	1.78	24
40	206	1,600	40		3	(b)	(b)	(b)	13.00		2.50		25
													26
21	131	3,000			3	150,600	8,250	17,122	13.00	11.20			27
11	115	500	1	5	7	200,000	4,450	5,600	10.00	17.76	0.20	5.50	28
9		900			10	175,000			30.00	12.13			29
													30
8	111		11			225,000			19.00	18.78		2.00	31
42	300	3,000	520		20	800,000			19.00	9.08	17.33		32
35	95	2,000	61			500,000			21.60	13.89	3.05		33
59	513	3,143	938	13	24	571,995	13,282	31,812	13.00	22.48	29.84		34
32	496	1,000	3		6	400,000	15,000	22,000	16.00	13.34	0.30	2.67	36
15	114	760	30	4	9	(b)			67.00	3.95	3.95	1.15	37
70	461	3,500	375		9	1,250,000	20,000	48,600	11.00	15.35	10.71	1.15	38
34	297	1,767	80		5	321,918	20,000	30,000	15.00	10.38	4.53	1.10	39
70	500		100	16		582,384	12,000	57,978	10.00	10.14	(b)	17.50	40
56	669	5,667	223			1,196,267	48,400	63,130	10.00	19.63	3.94		41
57	362	2,800	1,900	6	16	779,245	13,030	55,350	19.00	17.71	67.86	1.02	42
15	91	305	4		6	251,685	7,000	(b)	19.00	19.04	1.31		43
50	275	1,675	4		3	760,000	(b)	(b)	10.50	48.46	0.24	7.14	44
38	200	2,410	32	4	13	432,000	8,876	35,905	16.00	23.09	1.33		45
215	1,085	26,990	71	39	39	3,575,000	26,556	133,704	4.50	17.61	0.26	0.81	46
37	241	3,194	151		17	505,000	6,927	41,200	10.00	17.63	4.73	1.85	47
24	293	1,500	24	4	2	300,000	15,964	13,232	15.00	20.37	1.60		48
10	122	320	1	1	5	45,000	3,500	2,000		3.47	0.31	1.25	49
15	92	750	40		8	300,000			15.00	23.14	5.33	0.75	50
48	322	1,609	2	8	3	373,363	6,765	27,603	16.00	34.36	0.12		51
(b)	(b)	(b)	14	1	12	(b)	50,000	50,000	13.75				52
30	209	959	50			465,000			7.00	19.49	5.21	0.77	53
56	180		3	1	16	679,312	8,500	40,090	14.00	25.04		6.22	54
74	633	11,672	17	25	3	1,000,000	34,000	90,577	10.00	16.28	0.15	3.08	56
13	105	640	192	1	3	195,000	5,900	12,550	16.00	9.72	30.00		57
23	225	950	2	3	15	300,000	5,300	6,000	9.00	16.48	0.21		58
44	307	2,154	39		12	550,853	9,900	30,923	16.00	40.81	1.81		59
26	377	983	827	1	23	390,364	e19,853	e21,759	78.50	18.74	84.13		60
114	1,121	9,000	7,923	60	58	1,892,493	50,000	124,000	15.00	22.36	88.03	1.63	61
37	412	2,503	2,039			886,476	17,662	46,722	13.00	27.67	81.46	2.47	62
40	300	4,300	3		1	200,000	(b)	(b)	(b)	9.62	0.07	13.33	63
25	208	1,627	100	1	10	274,018	10,327	21,643	14.30	8.25	6.15	1.92	64
48	210	4,200	3	1	12	450,000	21,000	30,000	12.20	21.42	0.07	6.86	65

d Supplied from the Boston works.

e Average for 5 years.

f Two faucets only.