

TABLE 1

Relative use of various service pipe materials for 539 cities of United States

STATE OR PROVINCE	NUMBER OF CITIES LISTED	NUMBER CITIES HAVING SERVICE PIPE OF					
		Galvanized wrought iron or steel	Lead	Cast iron	Lead lined	Cement lined	Wrought iron or steel*
Alabama.....	8	7	1	1		1	
Arizona.....	7	5	3				3
Arkansas.....	9	6	1	1			1
California.....	29	10	2	2			20
Colorado.....	11	2	6				5
Connecticut.....	10	5	4		1		5
Florida.....	9	2	5	1			4
Georgia.....	15	5	3		1	1	10
Idaho.....	9	8	1				
Illinois.....	37	8	30	3			14
Indiana.....	44	11	25	2	1		13
Iowa.....	29	5	25	2	1		13
Kansas.....	26	8	16	3			18
Kentucky.....	13	7	7				3
Louisiana.....	4	1	1				2
Maine.....	9	4			2	1	6
Maryland.....	2	1			2		1
Massachusetts.....	50	12	10	5	8	24	22
Michigan.....	37	10	16	2			14
Minnesota.....	27	7	16	2			9
Mississippi.....	12	3	8			1	9
Missouri.....	12	2	9	1			7
Montana.....	9	6	8	1			1
New Hampshire.....	1					1	
New Jersey.....	1	1	1				1
New Mexico.....	2	2					
New York.....	7	1	4				4
North Carolina.....	5	2					4
North Dakota.....	3		3	1			
Ohio.....	22	6	14				8
Oklahoma.....	14	3	10	1			6
Oregon.....	7	5					1
Pennsylvania.....	14	3	7				10
Rhode Island.....	3	1	2				
South Carolina.....	2	2					
South Dakota.....	3		3				
Tennessee.....	6	2	5				2
Texas.....	16	2	10	3			9
Utah.....	1	1					
Vermont.....	2		1				1
Washington.....	12	9	2				3
Total.....	539	175	259	31	16	29	229
Per cent of total.....		32	48	5.7	3	5.4	42

*Coating not stated.

TABLE 2

Additional data on service pipe material for 42 cities, mostly in Massachusetts

STATE OR PROVINCE	NUMBER OF CITIES LISTED	NUMBER USING SERVICE PIPE OF						
		Galvanized wrought iron or steel	Lead	Cast iron	Lead lined	Tin lined	Cement lined	Coated* wrought iron
Massachusetts.....	27	12	15	13	10	4	16	14
Vermont.....	1	1	1	1				
New Hampshire.....	2	1	1	1			1	1
Rhode Island.....	2		2	1				1
Michigan.....	1	1	1	1				
New Jersey.....	1		1	1				1
Pennsylvania.....	2	1	2	1	1			1
Wisconsin.....	1		1					
Oregon.....	1	1						
Kentucky.....	1	1	1					
Connecticut.....	1	1	1				1	
Ontario.....	2	1	2	1				
Total.....	42	20	28	20	11	4	18	18
Per cent of total....		47	67	47	26	9.5	43	43

Note: Holyoke, Massachusetts, uses some rubber lined pipe. Includes "enamelled" and "tar coated."

TABLE 3

Localities in America where lead poisoning has been reported

CITY	YEAR	AUTHORITY	REFERENCE
Fairhaven, Mass.....	1898	Clark	(3) (4)
Kingston, Mass.....	1898	Clark	(3) (4)
Lowell, Mass.....	1898	Clark	(3) (4)
Lowell, Mass.....	1899	Barbour	(23)
Milford, Mass.....	1898	Clark	(3) (4)
Rhode Island.....	1916	Gage	(27)
Milford-Hopedale, Mass.....	1914	Weston	(10)
Gilbertville, Mass.....		Whipple	(7)
Norwood, Mass.....		Whipple	(7)
New Bedford, Mass.....		Whipple	(7)
New Hampshire.....		Howard	(13)
Atlantic City, N. J.....		Hawley	(30)