

DISTRIBUTION AND TRANSMISSION

TABLE 5-4  
MILES OF MAIN BY MATERIAL BY STATE  
2023

Division and States	Steel Unprotected		Steel Cathodically Protected			Cast Wrought Iron	Ductile Iron	Copper	Other	Total Miles of Main All Material
	Bare	Coated	Bare	Coated	Plastic					
<b>UNITED STATES</b>	<b>25,799</b>	<b>13,521</b>	<b>9,327</b>	<b>460,344</b>	<b>841,161</b>	<b>15,872</b>	<b>422</b>	<b>5</b>	<b>1,204</b>	<b>1,367,655</b>
<b>New England</b>	<b>1,095</b>	<b>1,039</b>	<b>0</b>	<b>10,758</b>	<b>21,178</b>	<b>3,824</b>	<b>19</b>	<b>0</b>	<b>11</b>	<b>37,926</b>
Connecticut	110	25	0	3,287	4,019	943	7	0	0	8,392
Maine	0	1	0	238	1,206	11	0	0	0	1,456
Massachusetts	852	868	0	5,749	12,134	2,273	0	0	7	21,883
New Hampshire	4	11	0	732	1,294	36	0	0	0	2,077
Rhode Island	130	134	0	585	1,797	561	12	0	4	3,223
Vermont	0	0	0	167	728	0	0	0	0	896
<b>Middle Atlantic</b>	<b>8,475</b>	<b>2,910</b>	<b>636</b>	<b>36,360</b>	<b>80,204</b>	<b>6,986</b>	<b>163</b>	<b>2</b>	<b>62</b>	<b>135,799</b>
New Jersey	164	615	26	9,800	22,746	2,672	7	1	11	36,041
New York	3,852	1,021	155	13,950	28,836	2,385	0	0	17	50,216
Pennsylvania	4,459	1,274	455	12,610	28,623	1,929	157	1	34	49,542
<b>East North Central</b>	<b>5,490</b>	<b>1,877</b>	<b>1,042</b>	<b>106,028</b>	<b>153,809</b>	<b>2,487</b>	<b>174</b>	<b>0</b>	<b>461</b>	<b>271,368</b>
Illinois	26	8	73	37,516	24,501	941	171	0	2	63,238
Indiana	182	226	128	16,262	26,326	36	0	0	1	43,160
Michigan	180	1,165	568	20,506	38,346	1,416	0	0	7	62,187
Ohio	5,102	471	274	20,532	33,584	94	3	0	407	60,467
Wisconsin	0	6	0	11,213	31,052	0	0	0	45	42,316
<b>West North Central</b>	<b>450</b>	<b>126</b>	<b>4,143</b>	<b>40,778</b>	<b>83,886</b>	<b>414</b>	<b>1</b>	<b>0</b>	<b>17</b>	<b>129,815</b>
Iowa	45	95	90	7,147	12,206	0	0	0	0	19,583
Kansas	297	9	3,100	6,736	13,673	0	1	0	0	23,814
Minnesota	31	12	15	6,316	28,338	0	0	0	9	34,721
Missouri	0	0	595	11,312	16,620	314	0	0	0	28,841
Nebraska	77	2	315	6,392	6,508	100	0	0	6	13,400
North Dakota	0	9	3	1,105	3,003	0	0	0	2	4,123
South Dakota	0	0	25	1,771	3,538	0	0	0	0	5,335
<b>South Atlantic</b>	<b>2,764</b>	<b>881</b>	<b>314</b>	<b>60,459</b>	<b>129,705</b>	<b>1,531</b>	<b>61</b>	<b>2</b>	<b>89</b>	<b>195,805</b>
Delaware	0	23	6	616	3,074	41	1	0	0	3,760
District of Columbia	20	53	0	318	430	393	0	0	5	1,218
Florida	333	342	10	10,368	21,672	6	0	0	60	32,791
Georgia	0	0	31	17,447	30,671	0	0	0	0	48,148
Maryland	106	60	0	5,212	9,364	952	0	0	3	15,698
North Carolina	0	0	0	10,769	24,536	0	0	0	13	35,318
South Carolina	0	0	3	8,478	16,640	0	0	0	1	25,122
Virginia	133	202	168	5,377	16,522	136	60	2	3	22,604
West Virginia	2,171	200	97	1,876	6,797	3	0	0	4	11,146
<b>East South Central</b>	<b>629</b>	<b>374</b>	<b>710</b>	<b>43,161</b>	<b>68,280</b>	<b>484</b>	<b>3</b>	<b>0</b>	<b>20</b>	<b>113,661</b>
Alabama	289	347	171	12,549	19,631	435	1	0	16	33,439
Kentucky	324	27	15	7,852	11,222	3	0	0	3	19,446
Mississippi	16	0	498	7,740	9,772	46	1	0	0	18,072
Tennessee	0	0	26	15,020	27,655	0	1	0	1	42,703
<b>West South Central</b>	<b>3,672</b>	<b>1,096</b>	<b>2,001</b>	<b>66,580</b>	<b>119,398</b>	<b>95</b>	<b>0</b>	<b>0</b>	<b>373</b>	<b>193,216</b>
Arkansas	354	29	63	7,147	13,399	0	0	0	162	21,154
Louisiana	0	13	178	14,141	14,044	77	0	0	195	28,648
Oklahoma	822	59	225	9,643	17,120	0	0	0	0	27,870
Texas	2,496	995	1,535	35,649	74,835	18	0	0	16	115,544
<b>Mountain</b>	<b>91</b>	<b>425</b>	<b>430</b>	<b>36,444</b>	<b>98,115</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>71</b>	<b>135,576</b>
Arizona	0	0	318	6,813	19,476	0	0	0	0	26,607
Colorado	91	406	55	11,827	26,273	0	0	0	66	38,718
Idaho	0	0	1	2,918	6,684	0	0	0	0	9,603
Montana	0	0	2	2,052	5,657	0	0	0	0	7,711
Nevada	0	0	0	1,391	10,096	0	0	0	0	11,487
New Mexico	0	19	52	5,627	9,219	0	0	0	0	14,917
Utah	0	0	0	3,905	16,777	0	0	0	0	20,681
Wyoming	0	0	3	1,910	3,934	0	0	0	4	5,851
<b>Pacific</b>	<b>3,133</b>	<b>4,795</b>	<b>51</b>	<b>59,775</b>	<b>86,550</b>	<b>51</b>	<b>0</b>	<b>0</b>	<b>99</b>	<b>154,454</b>
Alaska	8	0	1	514	3,111	0	0	0	0	3,632
California	3,038	4,795	23	42,683	58,974	51	0	0	3	109,566
Hawaii	88	0	0	162	377	0	0	0	0	627
Oregon	0	0	2	7,784	8,782	0	0	0	12	16,579
Washington	0	0	25	8,633	15,307	0	0	0	84	24,050