

## Hexavalent Chromium – Preliminary Occurrence Data by System Type and Size

### Notes:

1. This is based on data for the period of 1/2/2014 thru 5/12/2020.
2. The number of systems refers to the number of community water systems which have reported data for Hexavalent Chromium.
3. The results are based on an average of all sample results for each source.

### Community Water Systems

**Table 1 – Numbers of sources at potential MCL values (ug/l) for Community Systems**

System size (Connections)	Number of Systems in group	Number of sources in group	Average number of sources per system	1	5	10	15	20	25	30
<b>Less than 100</b>	1,271	1,934	1.5	530	179	69	36	16	9	4
<b>100 to 200</b>	375	564	1.5	120	30	16	4	1	1	1
<b>200 to 999</b>	333	937	3	216	60	21	8	5	3	1
<b>1,000 to 9,999</b>	375	1,711	5	713	255	87	42	16	6	1
<b>Over 10,000</b>	191	2,905	15	1,600	447	141	60	27	15	13
<b>Totals</b>	<b>2,545</b>	<b>8,051</b>		<b>3,179</b>	<b>971</b>	<b>334</b>	<b>150</b>	<b>65</b>	<b>34</b>	<b>20</b>

### Non-Transient Non-Community Systems (NTNC) (such as schools, places of employment)

**Table 2 – Numbers of sources at various potential MCL values for NTNC Systems**

	>1	>5	>10	>15	>20	>25	>30
<b>Number of sources</b>	640	207	61	32	19	9	2

### Notes on NTNC Systems:

1. There are 1,282 TOTAL systems for NTNC systems with reported data for Hexavalent Chromium.
2. There are total of 1,659 sources for these systems.