

**Centers for Disease Control and Prevention’s National Environmental Public Health Tracking Network  
Nationally Consistent Data and Measures (NCDM):**

Grantees are required to disseminate the required measures via their public portal. The spatial resolution requirement represents the maximum resolution to be disseminated (e.g., the requirement is county and as such any county or sub-county resolution would meet the standard). Grantees are encouraged to release data at the finest temporal and spatial resolutions possible. Grantees are required to use optional NCDM when disseminating measures where NCDM are available. Indicator templates describing the rationale, use, and limitations of the measures and how-to-guides for extracting the necessary data elements and calculating the measures are available for all NCDM. See **Standards for Nationally Consistent Data and Measures within the Centers for Disease Control and Prevention’s National Environmental Public Health Tracking Network** document for more information.

	<b>Content Area</b>	<b>Indicator</b>	<b>Measure</b>	<b>Temporal Resolution</b>	<b>Geographic Resolution</b>	<b>Grantee Required</b>
1	Air Quality	Annual PM2.5 Level	Average ambient concentrations of PM2.5 in micrograms per cubic meter	Annual	County	Required
2	Air Quality	Annual PM2.5 Level	Percent of population living in counties exceeding the National Ambient Air Quality Standard (compared to percent of population living in counties that meet the standard and percent of population living in counties without PM2.5 monitoring)	Annual	State	Optional
3	Air Quality	Fine Particle (PM2.5)—Days Above Regulatory Standard	Number of person-days with PM2.5 over the National Ambient Air Quality Standard	Annual	County	Optional
4	Air Quality	Fine Particle (PM2.5)—Days Above Regulatory Standard	Percent of days with PM2.5 levels over the National Ambient Air Quality Standard	Annual	County	Required
5	Air Quality	Ozone—Days Above Regulatory Standard	Number of days with maximum 8-hour average ozone concentration over the National Ambient Air Quality Standard	Annual	County	Required
6	Air Quality	Ozone—Days Above Regulatory Standard	Number of person-days with maximum 8-hour average ozone concentration over the National Ambient Air Quality Standard	Annual	County	Optional
7	Asthma	Emergency Department Visits for Asthma	Age-adjusted rate of emergency department visits for asthma per 10,000 population	Annual	County	Required
8	Asthma	Emergency Department Visits for Asthma	Annual number of emergency department visits for asthma	Annual	County	Optional

9	Asthma	Emergency Department Visits for Asthma	Average number of emergency department visits for asthma as primary diagnosis per month	Annual	County	Optional
10	Asthma	Emergency Department Visits for Asthma	Rate of emergency department visits for asthma by age group (total, 0-4, 5-14, 15-34, 35-64, and 65+) per 10,000 population by age group	Annual	County	Required
11	Asthma	Hospitalizations for Asthma	Age-adjusted rate of hospitalization for asthma per 10,000 population	Annual	County	Required
12	Asthma	Hospitalizations for Asthma	Average daily number of hospitalizations for asthma, by month	Annual	County	Optional
13	Asthma	Hospitalizations for Asthma	Maximum daily number of hospitalizations for asthma by month	Annual	County	Optional
14	Asthma	Hospitalizations for Asthma	Minimum daily number of hospitalizations for asthma by month	Annual	County	Optional
15	Asthma	Hospitalizations for Asthma	Number of hospitalizations for asthma	Annual	County	Optional
16	Asthma	Hospitalizations for Asthma	Rate of hospitalization for asthma by age group (total, 0-4, 5-14, 15-34, 35-64, and 65+) per 10,000 population	Annual	County	Required
17	Birth Defects	Prevalence of Birth Defects	Prevalence of anencephaly per 10,000 live births	5 year	County	Required
18	Birth Defects	Prevalence of Birth Defects	Prevalence of cleft lip with cleft palate per 10,000 live births	5 year	County	Required
19	Birth Defects	Prevalence of Birth Defects	Prevalence of cleft lip without cleft palate per 10,000 live births	5 year	County	Required
20	Birth Defects	Prevalence of Birth Defects	Prevalence of cleft palate without cleft lip per 10,000 live births	5 year	County	Required
21	Birth Defects	Prevalence of Birth Defects	Prevalence of gastroschisis per 10,000 live births	5 year	County	Required
22	Birth Defects	Prevalence of Birth Defects	Prevalence of hypoplastic left heart syndrome per 10,000 live births	5 year	County	Required
23	Birth Defects	Prevalence of Birth Defects	Prevalence of hypospadias per 10,000 live male births	5 year	County	Required
24	Birth Defects	Prevalence of Birth Defects	Prevalence of limb deficiencies per 10,000 live births	5 year	County	Required
25	Birth Defects	Prevalence of Birth Defects	Prevalence of spina bifida (without anencephaly) per 10,000 live births	5 year	County	Required
26	Birth Defects	Prevalence of Birth Defects	Prevalence of tetralogy of Fallot per 10,000 live births	5 year	County	Required

27	Birth Defects	Prevalence of Birth Defects	Prevalence of transposition of the great arteries (vessels) per 10,000 live births	5 year	County	Required
28	Birth Defects	Prevalence of Birth Defects	Prevalence of trisomy 21 per 10,000 live births by maternal age at delivery (<35 and >/=35)	5 year	County	Required
29	Cancer	Cancer Incidence	Age-adjusted incidence rate of acute myeloid leukemia per 100,000 population	Annual	State	Required
30	Cancer	Cancer Incidence	Age-adjusted incidence rate of bladder cancer (including in situ) per 100,000 population	5 year	County	Required
31	Cancer	Cancer Incidence	Age-adjusted incidence rate of brain and other nervous systems cancer per 100,000 population	5 year	County	Required
32	Cancer	Cancer Incidence	Age-adjusted incidence rate of breast cancer in females per 100,000 population by age group (<50, ≥50, total)	5 year	County	Required
33	Cancer	Cancer Incidence	Age-adjusted incidence rate of chronic lymphocytic leukemia per 100,000 population	Annual	State	Required
34	Cancer	Cancer Incidence	Age-adjusted incidence rate of kidney and renal pelvis cancer per 100,000 population	5 year	County	Required
35	Cancer	Cancer Incidence	Age-adjusted incidence rate of leukemia per 100,000 population	5 year	County	Required
36	Cancer	Cancer Incidence	Age-adjusted incidence rate of liver and intrahepatic bile duct cancer per 100,000 population	5 year	County	Required
37	Cancer	Cancer Incidence	Age-adjusted incidence rate of lung and bronchus cancer per 100,000 population	5 year	County	Required
38	Cancer	Cancer Incidence	Age-adjusted incidence rate of melanoma of the skin per 100,000 population	5 year	County	Required
39	Cancer	Cancer Incidence	Age-adjusted incidence rate of non-Hodgkin's lymphoma per 100,000 population	5 year	County	Required
40	Cancer	Cancer Incidence	Age-adjusted incidence rate of thyroid cancer per 100,000 population	5 year	County	Required
41	Cancer	Cancer Incidence	Age-adjusted incidence rate of Esophagus Cancer per 100,000 population	5 year	County	Optional
42	Cancer	Cancer Incidence	Age-adjusted incidence rate of Larynx Cancer per 100,000 population	5 year	County	Optional
43	Cancer	Cancer Incidence	Age-adjusted incidence rate of mesothelioma per 100,000 population	5 year	State	Required
44	Cancer	Cancer Incidence	Age-adjusted incidence rate of Oral Cavity and Pharynx Cancer per 100,000 population	5 year	County	Optional

45	Cancer	Cancer Incidence	Age-adjusted incidence rate of Pancreas Cancer per 100,000 population	5 year	County	Optional
46	Cancer	Cancer Incidence	Number of cases of Acute Myeloid Leukemia	Annual	State	Optional
47	Cancer	Cancer Incidence	Number of cases of Bladder Cancer (including in situ)	5 year	County	Optional
48	Cancer	Cancer Incidence	Number of cases of Brain and other nervous systems Cancer	5 year	County	Optional
49	Cancer	Cancer Incidence	Number of cases of Breast Cancer in females by Age group (<50, ≥50, total)	5 year	County	Optional
50	Cancer	Cancer Incidence	Number of cases of Chronic Lymphocytic Leukemia	Annual	State	Optional
51	Cancer	Cancer Incidence	Number of cases of Esophagus Cancer	5 year	County	Optional
52	Cancer	Cancer Incidence	Number of cases of Kidney and Renal Pelvis Cancer	5 year	County	Optional
53	Cancer	Cancer Incidence	Number of cases of Larynx Cancer	5 year	County	Optional
54	Cancer	Cancer Incidence	Number of cases of Leukemia	5 year	County	Optional
55	Cancer	Cancer Incidence	Number of cases of Liver and Intrahepatic Bile Duct Cancer	5 year	County	Optional
56	Cancer	Cancer Incidence	Number of cases of Lung and Bronchus Cancer	5 year	County	Optional
57	Cancer	Cancer Incidence	Number of cases of Melanoma of the Skin	5 year	County	Optional
58	Cancer	Cancer Incidence	Number of cases of Mesothelioma	5 year	State	Optional
59	Cancer	Cancer Incidence	Number of cases of Non-Hodgkin's Lymphoma	5 year	County	Optional
60	Cancer	Cancer Incidence	Number of cases of Oral Cavity and Pharynx Cancer	5 year	County	Optional
61	Cancer	Cancer Incidence	Number of cases of Pancreas Cancer	5 year	County	Optional
62	Cancer	Cancer Incidence	Number of cases of Thyroid Cancer	5 year	County	Optional
63	Cancer	Childhood Cancer Incidence	Age-adjusted incidence rate of acute lymphocytic leukemia in children <20 years (optional <15 years) per 1,000,000 population	Annual	State	Required
64	Cancer	Childhood Cancer Incidence	Age-adjusted incidence rate of acute myeloid leukemia in children <20 years (optional <15 years) per 1,000,000 population	Annual	State	Required
65	Cancer	Childhood Cancer Incidence	Age-adjusted incidence rate of brain and central nervous system cancer in children <20 years (optional <15 years) per 1,000,000 population	Annual	State	Required
66	Cancer	Childhood Cancer Incidence	Age-adjusted incidence rate of leukemia in children <20 years (optional <15 years) per 1,000,000 population	Annual	State	Required

67	Cancer	Childhood Cancer Incidence	Number of Acute Myeloid Leukemia in children (<15 years and <20 years)	Annual	State	Optional
68	Cancer	Childhood Cancer Incidence	Number of cases of Acute Lymphocytic Leukemia in children (<15 years and <20 years)	Annual	State	Optional
69	Cancer	Childhood Cancer Incidence	Number of cases of Brain and Central Nervous System Cancer in children (<15 years and <20 years)	Annual	State	Optional
70	Cancer	Childhood Cancer Incidence	Number of Leukemia in children (<15 years and <20 years)	Annual	State	Optional
71	Carbon Monoxide Poisoning	CO Poisoning Mortality	Age-adjusted rate of death from CO poisoning per 100,000 population by cause/intent (unintentional fire-related, unintentional non-fire related, and unknown intent)	Annual	State	Optional
72	Carbon Monoxide Poisoning	CO Poisoning Mortality	Number of deaths from CO poisoning by cause/intent (unintentional fire-related, unintentional non-fire related, and unknown intent)	Annual	State	Optional
73	Carbon Monoxide Poisoning	CO Poisoning Mortality	Rate of death from CO poisoning per 100,000 population by cause/intent (unintentional fire-related, unintentional non-fire related, and unknown intent)	Annual	State	Optional
74	Carbon Monoxide Poisoning	Emergency Department Visits for CO Poisoning	Age-adjusted rate of emergency department visits for CO poisoning per 100,000 population by cause/intent (unintentional fire-related, unintentional non-fire related, and unknown intent)	Annual	State	Optional
75	Carbon Monoxide Poisoning	Emergency Department Visits for CO Poisoning	Number of emergency department visits for CO Poisoning by cause/intent (unintentional fire-related, unintentional non-fire related, and unknown intent)	Annual	State	Optional
76	Carbon Monoxide Poisoning	Emergency Department Visits for CO Poisoning	Rate of emergency department visits for CO poisoning per 100,000 population by cause/intent (unintentional fire-related, unintentional non-fire related, and unknown intent)	Annual	State	Optional
77	Carbon Monoxide Poisoning	Home CO Detector Coverage	Percent of Behavioral Risk Factor Surveillance System (BRFSS) respondents reporting at least one CO detector in their household	Annual	State	Optional

78	Carbon Monoxide Poisoning	Hospitalizations for Carbon Monoxide (CO) Poisoning	Age-adjusted rate of hospitalization for CO poisoning per 100,000 population by cause/intent (unintentional fire-related, unintentional non-fire related, and unknown intent)	Annual	State	Optional
79	Carbon Monoxide Poisoning	Hospitalizations for Carbon Monoxide (CO) Poisoning	Number of hospitalizations for CO poisoning by cause/intent (unintentional fire-related, unintentional non-fire related, and unknown intent)	Annual	State	Optional
80	Carbon Monoxide Poisoning	Hospitalizations for Carbon Monoxide (CO) Poisoning	Rate of hospitalization for CO poisoning per 100,000 population by cause/intent (unintentional fire-related, unintentional non-fire related, and unknown intent)	Annual	State	Optional
81	Carbon Monoxide Poisoning	Reported Exposure to CO	Number of unintentional CO exposures reported to poison control centers by resulting health effect and treatment in a healthcare facility	Annual	State	Optional
82	Carbon Monoxide Poisoning	Reported Exposure to CO	Rate of unintentional CO exposures reported to poison control centers per 100,000 population by resulting health effect and treatment in a healthcare facility	Annual	State	Optional
83	Childhood Lead Poisoning	Annual Blood Lead Levels	Number of children tested with blood lead levels between 5 and <10 µg/dL, by age group (total, 0-<3, 3-<6)	Annual	County	Required
84	Childhood Lead Poisoning	Annual Blood Lead Levels	Number of children tested with confirmed blood lead levels ≥ 10 µg/dL by blood lead level category, by age group (total, 0-<3, 3-<6)	Annual	State	Required
85	Childhood Lead Poisoning	Annual Blood Lead Levels	Number of children tested with confirmed blood lead levels ≥ 10 µg/dL, by age group (total, 0-<3, 3-<6)	Annual	County	Required
86	Childhood Lead Poisoning	Annual Blood Lead Levels	Number of children tested, by age group (total, 0-<3, 3-<6)	Annual	County	Required
87	Childhood Lead Poisoning	Annual Blood Lead Levels	Percent of children tested with blood lead levels between 5 and <10 µg/dL, by age group (total, 0-<3, 3-<6)	Annual	County	Required
88	Childhood Lead Poisoning	Annual Blood Lead Levels	Percent of children tested with confirmed blood lead levels ≥ 10 µg/dL, by age group (total, 0-<3, 3-<6)	Annual	County	Required

89	Childhood Lead Poisoning	Annual Blood Lead Levels	Percent of children tested with confirmed blood lead levels $\geq 10$ $\mu\text{g}/\text{dL}$ , by blood lead level category, by age group (total, 0-<3, 3-<6)	Annual	State	Required
90	Childhood Lead Poisoning	Annual Blood Lead Levels	Percent of children tested, by age group (total, 0-<3, 3-<6)	Annual	County	Required
91	Childhood Lead Poisoning	Blood Lead Levels by Birth Cohort	Number of children born in the same year and tested	Annual	County	Optional
92	Childhood Lead Poisoning	Blood Lead Levels by Birth Cohort	Number of children born in the same year and tested with blood lead levels between 5 and <10 $\mu\text{g}/\text{dL}$	Annual	County	Optional
93	Childhood Lead Poisoning	Blood Lead Levels by Birth Cohort	Number of children born in the same year and tested with confirmed blood lead levels $\geq 10$ $\mu\text{g}/\text{dL}$	Annual	County	Optional
94	Childhood Lead Poisoning	Blood Lead Levels by Birth Cohort	Number of children born in the same year and tested with confirmed blood lead levels $\geq 10$ $\mu\text{g}/\text{dL}$ , by blood lead level category	Annual	State	Optional
95	Childhood Lead Poisoning	Blood Lead Levels by Birth Cohort	Percent of children born in the same year and tested	Annual	County	Optional
96	Childhood Lead Poisoning	Blood Lead Levels by Birth Cohort	Percent of children born in the same year and tested with blood lead levels between 5 and <10 $\mu\text{g}/\text{dL}$	Annual	County	Optional
97	Childhood Lead Poisoning	Blood Lead Levels by Birth Cohort	Percent of children born in the same year and tested with confirmed blood lead levels $\geq 10$ $\mu\text{g}/\text{dL}$	Annual	County	Optional
98	Childhood Lead Poisoning	Blood Lead Levels by Birth Cohort	Percent of children born in the same year and tested with confirmed blood lead levels $\geq 10$ $\mu\text{g}/\text{dL}$ , by blood lead level category	Annual	State	Optional
99	Childhood Lead Poisoning	Poverty and Housing Age	Number of children younger than 5 years living in poverty (as measured in 2000 census)	Annual	County	Optional
100	Childhood Lead Poisoning	Poverty and Housing Age	Number of homes built before 1950 (as measured in the 2000 Census)	Annual	County	Optional
101	Childhood Lead Poisoning	Poverty and Housing Age	Percent of children younger than 5 years living in poverty (as measured in 2000 census)	Annual	County	Optional
102	Childhood Lead Poisoning	Poverty and Housing Age	Percent of homes built before 1950 (as measured in the 2000 Census)	Annual	County	Optional
103	Chronic Obstructive Pulmonary Disorder	Emergency Department Visits for COPD	Age-adjusted rate of emergency department visits for COPD among persons 25 and over per 10,000 population	Annual	County	Required

104	Chronic Obstructive Pulmonary Disorder	Emergency Department Visits for COPD	Number of emergency department visits for COPD	Annual	County	Optional
105	Chronic Obstructive Pulmonary Disorder	Emergency Department Visits for COPD	Rate of emergency department visits for COPD among persons 25 and over per 10,000 population by age group (total, 25-44, 45-64, 65-84, and 85+)	Annual	County	Required
106	Chronic Obstructive Pulmonary Disorder	Hospitalizations for COPD	Age-adjusted rate of hospitalization for COPD among persons 25 and over per 10,000 population	Annual	County	Required
107	Chronic Obstructive Pulmonary Disorder	Hospitalizations for COPD	Number of hospitalizations for COPD	Annual	County	Optional
108	Chronic Obstructive Pulmonary Disorder	Hospitalizations for COPD	Rate of hospitalization for COPD among persons 25 and over per 10,000 population by age group (total, 25-44, 45-64, 65-84, and 85+)	Annual	County	Required
109	Climate Change	Heat Stress Emergency Department Visits for Heat Stress	Age-adjusted rate of emergency department visits for heat stress per 100,000 population by age group (total, 0-4, 5-14, 15-34, 35-64, and 65+)	Annual from May-September	County	Optional
110	Climate Change	Heat Stress Emergency Department Visits for Heat Stress	Number of emergency department visits for heat stress	Annual from May-September	County	Optional
111	Climate Change	Heat Stress Emergency Department Visits for Heat Stress	Rate of emergency department visits for heat stress per 100,000 by age group (total, 0-4, 5-14, 15-34, 35-64, and 65+)	Annual from May-September	County	Optional
112	Climate Change	Heat Stress Hospitalizations	Age-adjusted rate of hospitalization for heat stress per 100,000 population by age group (total, 0-4, 5-14, 15-34, 35-64, and 65+)	Annual from May-September	State	Optional
113	Climate Change	Heat Stress Hospitalizations	Number of hospitalizations for heat stress	Annual from May-September	State	Optional
114	Climate Change	Heat Stress Hospitalizations	Rate of hospitalization for heat stress per 100,000 population by age group (total, 0-4, 5-14, 15-34, 35-64, and 65+)	Annual from May-September	State	Optional



115	Climate Change	Lyme Disease	Age-adjusted rate of Lyme Disease per 100,000 population	Annual, Month	County	Optional
116	Climate Change	Lyme Disease	Crude rate of Lyme Disease per 100,000 population	Annual, Month	County	Optional
117	Climate Change	Lyme Disease	Number of Lyme Disease cases	Annual, Month	County	Optional
118	Climate Change	Temperature	Annual average maximum heat index in the warm season	Annual from May–September	County	Optional
119	Climate Change	Temperature	Number of days maximum heat index is over selected threshold (90th, 95th, or 98th)	Annual from May–September	County	Optional
120	Community Drinking Water	Arsenic Level and Potential Population Exposures	Distribution of number of Community Water Systems (CWS) by maximum arsenic concentrations (micrograms per liter)	Annual	State	Optional
121	Community Drinking Water	Arsenic Level and Potential Population Exposures	Distribution of number of CWS by mean arsenic concentrations (micrograms per liter)	Annual	State	Optional
122	Community Drinking Water	Arsenic Level and Potential Population Exposures	Distribution of number of people served by CWS by maximum arsenic concentrations (micrograms per liter)	Annual	State	Optional
123	Community Drinking Water	Arsenic Level and Potential Population Exposures	Distribution of number of people served by CWS by mean arsenic concentrations (micrograms per liter)	Annual	State	Optional
124	Community Drinking Water	Arsenic Level and Potential Population Exposures	Mean concentration of arsenic (micrograms per liter) by community water system	Annual	CWS by County	Required
125	Community Drinking Water	Atrazine Level and Potential Population Exposures	Distribution of number of CWS by maximum atrazine concentrations (micrograms per liter)	Annual	State	Optional
126	Community Drinking Water	Atrazine Level and Potential Population Exposures	Distribution of number of CWS by mean atrazine concentrations (micrograms per liter)	Annual	State	Optional
127	Community Drinking Water	Atrazine Level and Potential Population Exposures	Distribution of number of CWS by mean atrazine concentrations (micrograms per liter)	Quarterly	State	Optional
128	Community Drinking Water	Atrazine Level and Potential Population Exposures	Distribution of number of people served by CWS by maximum atrazine concentrations (micrograms per liter)	Annual	State	Optional
129	Community Drinking Water	Atrazine Level and Potential Population Exposures	Distribution of number of people served by CWS by mean atrazine concentrations (micrograms per liter)	Annual	State	Optional

130	Community Drinking Water	Atrazine Level and Potential Population Exposures	Distribution of number of people served by CWS by mean atrazine concentrations (micrograms per liter)	Quarterly	State	Optional
131	Community Drinking Water	Atrazine Level and Potential Population Exposures	Mean concentration of atrazine (micrograms per liter) at CWS-level	Annual	CWS by County	Optional
132	Community Drinking Water	Combined Radium-226 and -228 Levels and Potential Population Exposure	Distribution of number of CWS by maximum radium concentrations (picoCuries per Liter)	Annual	State	Optional
133	Community Drinking Water	Combined Radium-226 and -228 Levels and Potential Population Exposure	Distribution of number of CWS by mean radium concentrations (picoCuries per Liter)	Annual	State	Optional
134	Community Drinking Water	Combined Radium-226 and -228 Levels and Potential Population Exposure	Distribution of number of people served by CWS by maximum radium concentrations (picoCuries per Liter)	Annual	State	Optional
135	Community Drinking Water	Combined Radium-226 and -228 Levels and Potential Population Exposure	Distribution of number of people served by CWS by mean radium concentrations (picoCuries per Liter)	Annual	State	Optional
136	Community Drinking Water	Combined Radium-226 and -228 Levels and Potential Population Exposure	Mean concentration of radium (picoCuries per Liter) at CWS-level	Annual	CWS by County	Optional
137	Community Drinking Water	Di (2-Ethylhexyl) phthalate (DEHP) Level and Potential Population Exposures	Distribution of number of CWS by maximum DEHP concentrations (micrograms per liter)	Annual	State	Optional
138	Community Drinking Water	Di (2-Ethylhexyl) phthalate (DEHP) Level and Potential Population Exposures	Distribution of number of CWS by mean DEHP concentrations (micrograms per liter)	Annual	State	Optional

139	Community Drinking Water	Di (2-Ethylhexyl) phthalate (DEHP) Level and Potential Population Exposures	Distribution of number of people served by CWS by maximum DEHP concentrations (micrograms per liter)	Annual	State	Optional
140	Community Drinking Water	Di (2-Ethylhexyl) phthalate (DEHP) Level and Potential Population Exposures	Distribution of number of people served by CWS by mean DEHP concentrations (micrograms per liter)	Annual	State	Optional
141	Community Drinking Water	Di (2-Ethylhexyl) phthalate (DEHP) Level and Potential Population Exposures	Mean concentration of DEHP (micrograms per liter) at CWS-level	Annual	CWS by County	Optional
142	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of CWS by mean total trihalomethane (TTHM) concentrations (micrograms per liter)	Annual	State	Optional
143	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of CWS by maximum haloacetic acids five (HAA5) concentrations (micrograms per liter)	Annual	State	Optional
144	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of CWS by maximum total trihalomethane (TTHM) concentrations (micrograms per liter)	Annual	State	Optional
145	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of CWS by mean haloacetic acids five (HAA5) concentrations (micrograms per liter)	Annual	State	Optional
146	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of CWS by mean haloacetic acids five (HAA5) concentrations (micrograms per liter)	Quarterly	State	Optional
147	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of CWS by mean total trihalomethane (TTHM) concentrations (micrograms per liter)	Quarterly	State	Optional

148	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of people served by CWS by maximum haloacetic acids five (HAA5) concentrations (micrograms per liter)	Annual	State	Optional
149	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of people served by CWS by maximum total trihalomethane (TTHM) concentrations (micrograms per liter)	Annual	State	Optional
150	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of people served by CWS by mean HAA5 concentrations (micrograms per liter)	Quarterly	State	Optional
151	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of people served by CWS by mean haloacetic acids five (HAA5) concentrations (micrograms per liter)	Annual	State	Optional
152	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of people served by CWS by mean total trihalomethane (TTHM) concentrations (micrograms per liter)	Annual	State	Optional
153	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Distribution of number of people served by CWS by mean total trihalomethane (TTHM) concentrations (micrograms per liter)	Quarterly	State	Optional
154	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Mean concentration of haloacetic acids five (HAA5) (micrograms per liter) by community water system	Annual	CWS by County	Required
155	Community Drinking Water	Disinfection Byproducts Level and Potential Population Exposure	Mean concentration of total trihalomethanes (TTHM) (micrograms per liter) by community water system	Annual	CWS by County	Required
156	Community Drinking Water	Nitrate Level and Potential Population Exposures	Distribution of number of CWS by maximum nitrate concentrations (milligrams per liter)	Annual	State	Optional
157	Community Drinking Water	Nitrate Level and Potential Population Exposures	Distribution of number of CWS by mean nitrate concentrations (milligrams per liter)	Quarterly	State	Optional

158	Community Drinking Water	Nitrate Level and Potential Population Exposures	Distribution of number of CWS by mean nitrate concentrations (milligrams per liter)	Annual	State	Optional
159	Community Drinking Water	Nitrate Level and Potential Population Exposures	Distribution of number of people served by CWS by maximum nitrate concentrations (milligrams per liter)	Annual	State	Optional
160	Community Drinking Water	Nitrate Level and Potential Population Exposures	Distribution of number of people served by CWS by mean nitrate concentrations (milligrams per liter)	Annual	State	Optional
161	Community Drinking Water	Nitrate Level and Potential Population Exposures	Distribution of number of people served by CWS by mean nitrate concentrations (milligrams per liter)	Quarterly	State	Optional
162	Community Drinking Water	Nitrate Level and Potential Population Exposures	Mean concentration of nitrate (milligrams per liter) by community water system	Annual	CWS by County	Required
163	Community Drinking Water	Public Water Use	Number of people receiving water from community water system	Annual	State	Required
164	Community Drinking Water	Tetrachloroethene (PCE) Levels and Potential Population Exposure	Distribution of number of CWS by maximum PCE concentration (micrograms per liter)	Annual	State	Optional
165	Community Drinking Water	Tetrachloroethene (PCE) Levels and Potential Population Exposure	Distribution of number of CWS by mean PCE concentration (micrograms per liter)	Annual	State	Optional
166	Community Drinking Water	Tetrachloroethene (PCE) Levels and Potential Population Exposure	Distribution of number of people served by CWS by maximum PCE concentration (micrograms per liter)	Annual	State	Optional
167	Community Drinking Water	Tetrachloroethene (PCE) Levels and Potential Population Exposure	Distribution of number of people served by CWS by mean PCE concentration (micrograms per liter)	Annual	State	Optional
168	Community Drinking Water	Tetrachloroethene (PCE) Levels and Potential Population Exposure	Mean concentration of PCE (micrograms per liter) at CWS-level	Annual	CWS by County	Optional

169	Community Drinking Water	Trichloroethene (TCE) Levels and Potential Population Exposure	Distribution of number of CWS by maximum TCE concentration (micrograms per liter)	Annual	State	Optional
170	Community Drinking Water	Trichloroethene (TCE) Levels and Potential Population Exposure	Distribution of number of CWS by mean TCE concentration (micrograms per liter)	Annual	State	Optional
171	Community Drinking Water	Trichloroethene (TCE) Levels and Potential Population Exposure	Distribution of number of people served by CWS by maximum TCE concentration (micrograms per liter)	Annual	State	Optional
172	Community Drinking Water	Trichloroethene (TCE) Levels and Potential Population Exposure	Distribution of number of people served by CWS by mean TCE concentration (micrograms per liter)	Annual	State	Optional
173	Community Drinking Water	Trichloroethene (TCE) Levels and Potential Population Exposure	Mean concentration of TCE (micrograms per liter) at CWS-level	Annual	CWS by County	Optional
174	Community Drinking Water	Uranium Levels and Potential Population Exposure	Distribution of number of CWS by maximum uranium concentrations (micrograms per liter)	Annual	State	Optional
175	Community Drinking Water	Uranium Levels and Potential Population Exposure	Distribution of number of CWS by mean uranium concentrations (micrograms per liter)	Annual	State	Optional
176	Community Drinking Water	Uranium Levels and Potential Population Exposure	Distribution of number of people served by CWS by maximum uranium concentrations (micrograms per liter)	Annual	State	Optional
177	Community Drinking Water	Uranium Levels and Potential Population Exposure	Distribution of number of people served by CWS by mean uranium concentrations (micrograms per liter)	Annual	State	Optional
178	Community Drinking Water	Uranium Levels and Potential Population Exposure	Mean concentration of uranium (micrograms per liter) at CWS-level	Annual	CWS by County	Optional
179	Heart Attacks	Heart Attack Hospitalizations	Average daily number of hospitalizations for heart attack, by month	Annual	County	Optional
180	Heart Attacks	Heart Attack Hospitalizations	Maximum daily number of hospitalizations for heart attack by month	Annual	County	Optional

181	Heart Attacks	Heart Attack Hospitalizations	Minimum daily number of hospitalizations for heart attack by month	Annual	County	Optional
182	Heart Attacks	Heart Attack Hospitalizations	Number of hospitalizations for heart attack	Annual	County	Optional
183	Heart Attacks	Hospitalizations for Heart Attacks	Rate of hospitalization for heart attack among persons 35 and over by age group (total, 35-64, 65+) per 10,000 population	Annual	County	Required
184	Heart Attacks	Hospitalizations for Heart Attacks	Age-adjusted rate of hospitalization for heart attack among persons 35 and over per 10,000 population	Annual	County	Required
185	Reproductive Health Outcomes	Fertility	Total fertility rate per 1000 women of reproductive age	Annual	County	Optional
186	Reproductive Health Outcomes	Low Birthweight	Percent of low birthweight (less than 2500 grams) live term singleton births	Annual	County	Required
187	Reproductive Health Outcomes	Low Birthweight	Percent of very low birthweight (less than 1500 grams) live singleton births	5 year	County	Required
188	Reproductive Health Outcomes	Mortality	Rate of infant (less than 1 year of age) mortality per 1000 live births	5 year	County	Required
189	Reproductive Health Outcomes	Mortality	Rate of neonatal (less than 28 days of age) mortality per 1000 live births	5 year	County	Optional
190	Reproductive Health Outcomes	Mortality	Rate of perinatal (equal to or greater than 28 weeks gestation to less than 7 days of age) mortality per 1000 live births (plus fetal deaths equal to or greater than 28 weeks gestation)	5 year	County	Optional
191	Reproductive Health Outcomes	Mortality	Rate of postneonatal (equal to or greater than 28 days to less than 1 year of age) mortality per 1000 live births	5 year	County	Optional
192	Reproductive Health Outcomes	Prematurity	Percent of preterm (less than 37 weeks gestation) live singleton births	Annual	County	Required
193	Reproductive Health Outcomes	Prematurity	Percent of very preterm (less than 32 weeks gestation) live singleton births	5 year	County	Required
194	Reproductive Health Outcomes	Sex Ratio at Birth	Male to Female sex ratio at birth (term singletons only)	Annual	County	Optional