

EJSCREEN State Percentiles Feature Class -- EJSCREEN_2023_StatePct_with_AS_CNMI_GU_VI in EJSCREEN_2023_StatePct_with_AS_CNMI_GU_VI.gdb and EJSCREEN_2023_StatePct_with_AS_CNMI_GU_VI.csv **(Note: This is for the EJScreen Data at the State Level of Comparison at the Block Group Level. In curating the dataset, the struck out variables in the grayed out cells were removed from the curated dataset. Additionally, any row with missing information was also removed. This reduced the number of rows, for North Carolina, from 7111 to 6494. We converted the columns with percent values from decimals to percentages. We also provide a summarized dataset, summarized by county: we report the sum for ACSTOTPOP, AREALAND, and AREAWATER, and the mean for the other variables.) For full technical documentation, see: <https://www.epa.gov/system/files/documents/2023-06/ejscreen-tech-doc-version-2-2.pdf>**

Column Number	GDB Fieldname	Description
1	OBJECTID	Unique ID for block group in geodatabase
2	Shape	Coordinates defining the features
3	ID	Census FIPS code for block group
4	STATE_NAME	Name of state
5	ST_ABBREV	Two-letter abbreviation for state
6	CNTY_NAME	County Name
7	REGION	US EPA region number
8	ACSTOTPOP	Total population
9	ACSIPOVBAS	Population for whom poverty status is determined
10	ACSEDUCBAS	Population 25 years and over
11	ACSTOTHH	Households (for limited English speaking)
12	ACSTOTHU	Housing units (for % built pre 1960)
13	ACSUNEMPBAS	Unemployment base--persons in civilian labor force (unemployment rate)
14	DEMOGIDX_2	Demographic Index
15	DEMOGIDX_5	Supplemental Demographic Index
16	PEOPCOLOR	People of color
17	PEOPCOLORPCT	% people of color
18	LOWINCOME	Low income
19	LOWINCPCT	% low income
20	UNEMPLOYED	Unemployed in civilian labor force
21	UNEMPPCT	% unemployed
22	LINGISO	Limited English speaking households
23	LINGISOPCT	% Limited English speaking households
24	LESSHS	Less than high school education

Column Number	GDB Fieldname	Description
25	LESSHSPCT	% less than high school education
26	UNDER5	Under age 5
27	UNDER5PCT	% under age 5
28	OVER64	Over age 64
29	OVER64PCT	% over age 64
30	LIFEEXPCT	% low life expectancy
31	PM25	Particulate Matter 2.5
32	OZONE	Ozone
33	DSLPM	Diesel particulate matter
34	CANCER	Air toxics cancer risk
35	RESP	Air toxics respiratory HI
36	RSEI_AIR	Toxic Releases to Air
37	PTRAF	Traffic proximity
38	PRE1960	Housing units built before 1960
39	PRE1960PCT	Lead Paint
40	PNPL	Superfund proximity
41	PRMP	RMP facility proximity
42	PTSDF	Hazardous waste proximity
43	UST	Underground storage tanks
44	PWDIS	Wastewater discharge
45	D2_PM25	Particulate Matter 2.5 EJ Index
46	D5_PM25	Particulate Matter 2.5 Supplemental Index
47	D2_OZONE	Ozone EJ Index
48	D5_OZONE	Ozone Supplemental Index
49	D2_DSLPM	Diesel particulate matter EJ Index
50	D5_DSLPM	Diesel particulate matter Supplemental Index
51	D2_CANCER	Air toxics cancer risk EJ Index
52	D5_CANCER	Air toxics cancer risk Supplemental Index
53	D2_RESP	Air toxics respiratory HI EJ Index
54	D5_RESP	Air toxics respiratory HI Supplemental Index
55	D2_RSEI_AIR	Toxic Releases to Air EJ Index
56	D5_RSEI_AIR	Toxic Releases to Air Supplemental Index
57	D2_PTRAF	Traffic proximity EJ Index

Column Number	GDB Fieldname	Description
58	D5_PTRAF	Traffic proximity Supplemental Index
59	D2_LDPNT	Lead paint EJ Index
60	D5_LDPNT	Lead paint Supplemental Index
61	D2_PNPL	Superfund Proximity EJ Index
62	D5_PNPL	Superfund Proximity Supplemental Index
63	D2_PRMP	RMP Facility Proximity EJ Index
64	D5_PRMP	RMP Facility Proximity Supplemental Index
65	D2_PTSDF	Hazardous waste proximity EJ Index
66	D5_PTSDF	Hazardous waste proximity Supplemental Index
67	D2_UST	Underground storage tanks EJ Index
68	D5_UST	Underground storage tanks Supplemental Index
69	D2_PWDIS	Wastewater discharge EJ Index
70	D5_PWDIS	Wastewater discharge Supplemental Index
71	P_DEMOGIDX_2	Percentile for Demographic Index
72	P_DEMOGIDX_5	Percentile for Supplemental Demographic Index
73	P_PEOPCOLORPCT	Percentile for % people of color
74	P_LOWINCPCT	Percentile for % low income
75	P_UNEMPPCT	Percentile for Unemployed
76	P_LINGISOPCT	Percentile for % limited English speaking
77	P_LESSHSPCT	Percentile for % less than high school education
78	P_UNDER5PCT	Percentile for % under age 5
79	P_OVER64PCT	Percentile for % over age 64
80	P_LIFEEXPPCT	Percentile for Low Life Expectancy
81	P_PM25	Percentile for Particulate Matter 2.5
82	P_OZONE	Percentile for Ozone
83	P_DSLPM	Percentile for Diesel particulate matter
84	P_CANCER	Percentile for Air toxics cancer risk
85	P_RESP	Percentile for Air toxics respiratory HI
86	P_RSEI_AIR	Percentile for Toxic Releases to Air
87	P_PTRAF	Percentile for Traffic proximity
88	P_LDPNT	Percentile for Lead paint
89	P_PNPL	Percentile for Superfund proximity
90	P_PRMP	Percentile for RMP facility proximity

Column Number	GDB Fieldname	Description
91	P_PTSDF	Percentile for Hazardous waste proximity
92	P_UST	Percentile for Underground storage tanks
93	P_PWDIS	Percentile for Wastewater discharge
94	P_D2_PM25	Percentile for Particulate Matter 2.5 EJ Index
95	P_D5_PM25	Percentile for Particulate Matter 2.5 Supplemental Index
96	P_D2_OZONE	Percentile for Ozone EJ Index
97	P_D5_OZONE	Percentile for Ozone Supplemental Index
98	P_D2_DSLPM	Percentile for Diesel particulate matter EJ Index
99	P_D5_DSLPM	Percentile for Diesel particulate matter Supplemental Index
100	P_D2_CANCER	Percentile for Air toxics cancer risk EJ Index
101	P_D5_CANCER	Percentile for Air toxics cancer risk Supplemental Index
102	P_D2_RESP	Percentile for Air toxics respiratory HI EJ Index
103	P_D5_RESP	Percentile for Air toxics respiratory HI Supplemental Index
104	P_D2_RSEI_AIR	Percentile for Toxic Releases to Air EJ Index
105	P_D5_RSEI_AIR	Percentile for Toxic Releases to Air Supplemental Index
106	P_D2_PTRAF	Percentile for Traffic proximity EJ Index
107	P_D5_PTRAF	Percentile for Traffic proximity Supplemental Index
108	P_D2_LDPNT	Percentile for Lead paint EJ Index
109	P_D5_LDPNT	Percentile for Lead paint Supplemental Index
110	P_D2_PNPL	Percentile for Superfund proximity EJ Index
111	P_D5_PNPL	Percentile for Superfund proximity Supplemental Index
112	P_D2_PRMP	Percentile for RMP Facility Proximity EJ Index
113	P_D5_PRMP	Percentile for RMP Facility Proximity Supplemental Index
114	P_D2_PTSDF	Percentile for Hazardous waste proximity EJ Index
115	P_D5_PTSDF	Percentile for Hazardous waste proximity Supplemental Index
116	P_D2_UST	Percentile for Underground storage tanks EJ Index
117	P_D5_UST	Percentile for Underground storage tanks Supplemental Index
118	P_D2_PWDIS	Percentile for Wastewater discharge EJ Index
119	P_D5_PWDIS	Percentile for Wastewater discharge Supplemental Index
120	B_DEMOGIDX_2	Map color bin for Demographic Index
121	B_DEMOGIDX_5	Map color bin for Supplemental Demographic Index
122	B_PEOPCOLORPCT	Map color bin for % people of color
123	B_LOWINCPCT	Map color bin for % low income

Column Number	GDB Fieldname	Description
124	B_UNEMPPCT	Map color bin for Unemployed
125	B_LINGISOPCT	Map color bin for % limited English speaking
126	B_LESSHSPCT	Map color bin for % less than high school education
127	B_UNDER5PCT	Map color bin for % under age 5
128	B_OVER64PCT	Map color bin for % over age 64
129	B_LIFEEXPCT	Map color bin for Low Life Expectancy
130	B_PM25	Map color bin for Particulate Matter 2.5
131	B_OZONE	Map color bin for Ozone
132	B_DSLPM	Map color bin for Diesel particulate matter
133	B_CANCER	Map color bin for Air toxics cancer risk
134	B_RESP	Map color bin for Air toxics respiratory HI
135	B_RSEI_AIR	Map color bin for Toxic Releases to Air
136	B_PTRAF	Map color bin for Traffic proximity
137	B_LDPNT	Map color bin for Lead paint
138	B_PNPL	Map color bin for Superfund proximity
139	B_PRMP	Map color bin for RMP facility proximity
140	B_PTSDF	Map color bin for Hazardous waste proximity
141	B_UST	Map color bin for Underground storage tanks
142	B_PWDIS	Map color bin for Wastewater discharge
143	B_D2_PM25	Map color bin for Particulate Matter 2.5 EJ Index
144	B_D5_PM25	Map color bin for Particulate Matter 2.5 Supplemental Index
145	B_D2_OZONE	Map color bin for Ozone EJ Index
146	B_D5_OZONE	Map color bin for Ozone Supplemental Index
147	B_D2_DSLPM	Map color bin for Diesel particulate matter EJ Index
148	B_D5_DSLPM	Map color bin for Diesel particulate matter Supplemental Index
149	B_D2_CANCER	Map color bin for Air toxics cancer risk EJ Index
150	B_D5_CANCER	Map color bin for Air toxics cancer risk Supplemental Index
151	B_D2_RESP	Map color bin for Air toxics respiratory HI EJ Index
152	B_D5_RESP	Map color bin for Air toxics respiratory HI Supplemental Index
153	B_D2_RSEI_AIR	Map color bin for Toxic Releases to Air EJ Index
154	B_D5_RSEI_AIR	Map color bin for Toxic Releases to Air Supplemental Index
155	B_D2_PTRAF	Map color bin for Traffic proximity EJ Index
156	B_D5_PTRAF	Map color bin for Traffic proximity Supplemental Index

Column Number	GDB Fieldname	Description
157	B_D2_LDPNT	Map color bin for Lead paint EJ Index
158	B_D5_LDPNT	Map color bin for Lead paint Supplemental Index
159	B_D2_PNPL	Map color bin for Superfund proximity EJ Index
160	B_D5_PNPL	Map color bin for Superfund proximity Supplemental Index
161	B_D2_PRMP	Map color bin for RMP Facility Proximity EJ Index
162	B_D5_PRMP	Map color bin for RMP Facility Proximity Supplemental Index
163	B_D2_PTSDF	Map color bin for Hazardous waste proximity EJ Index
164	B_D5_PTSDF	Map color bin for Hazardous waste proximity Supplemental Index
165	B_D2_UST	Map color bin for Underground storage tanks EJ Index
166	B_D5_UST	Map color bin for Underground storage tanks Supplemental Index
167	B_D2_PWDIS	Map color bin for Wastewater discharge EJ Index
168	B_D5_PWDIS	Map color bin for Wastewater discharge Supplemental Index
169	T_DEMOGIDX_2	Map popup text for Demographic Index
170	T_DEMOGIDX_5	Map popup text for Supplemental Demographic Index
171	T_PEOPCOLORPCT	Map popup text for % people of color
172	T_LOWINCPCT	Map popup text for % low income
173	T_UNEMPPCT	Map popup text for Unemployed
174	T_LINGISOPCT	Map popup text for % limited English speaking
175	T_LESSHSPCT	Map popup text for % less than high school education
176	T_UNDER5PCT	Map popup text for % under age 5
177	T_OVER64PCT	Map popup text for % over age 64
178	T_LIFEEXPPCT	Map popup text for Low Life Expectancy
179	T_PM25	Map popup text for Particulate Matter 2.5
180	T_OZONE	Map popup text for Ozone
181	T_DSLPM	Map popup text for Diesel particulate matter
182	T_CANCER	Map popup text for Air toxics cancer risk
183	T_RESP	Map popup text for Air toxics respiratory HI
184	T_RSEI_AIR	Map popup text for Toxic Releases to Air
185	T_PTRAF	Map popup text for Traffic proximity
186	T_LDPNT	Map popup text for Lead paint
187	T_PNPL	Map popup text for Superfund proximity
188	T_PRMP	Map popup text for RMP facility proximity
189	T_PTSDF	Map popup text for Hazardous waste proximity

Column Number	GDB Fieldname	Description
190	T_UST	Map popup text for Underground storage tanks
191	T_PWDIS	Map popup text for Wastewater discharge
192	T_D2_PM25	Map popup text for Particulate Matter 2.5 EJ Index
193	T_D5_PM25	Map popup text for Particulate Matter 2.5 Supplemental Index
194	T_D2_OZONE	Map popup text for Ozone EJ Index
195	T_D5_OZONE	Map popup text for Ozone Supplemental Index
196	T_D2_DSLPM	Map popup text for Diesel particulate matter EJ Index
197	T_D5_DSLPM	Map popup text for Diesel particulate matter Supplemental Index
198	T_D2_CANCER	Map popup text for Air toxics cancer risk EJ Index
199	T_D5_CANCER	Map popup text for Air toxics cancer risk Supplemental Index
200	T_D2_RESP	Map popup text for Air toxics respiratory HI EJ Index
201	T_D5_RESP	Map popup text for Air toxics respiratory HI Supplemental Index
202	T_D2_RSEI_AIR	Map popup text for Toxic Releases to Air EJ Index
203	T_D5_RSEI_AIR	Map popup text for Toxic Releases to Air Supplemental Index
204	T_D2_PTRAF	Map popup text for Traffic proximity EJ Index
205	T_D5_PTRAF	Map popup text for Traffic proximity Supplemental Index
206	T_D2_LDPNT	Map popup text for Lead paint EJ Index
207	T_D5_LDPNT	Map popup text for Lead paint Supplemental Index
208	T_D2_PNPL	Map popup text for Superfund proximity EJ Index
209	T_D5_PNPL	Map popup text for Superfund proximity Supplemental Index
210	T_D2_PRMP	Map popup text for RMP Facility Proximity EJ Index
211	T_D5_PRMP	Map popup text for RMP Facility Proximity Supplemental Index
212	T_D2_PTSDF	Map popup text for Hazardous waste proximity EJ Index
213	T_D5_PTSDF	Map popup text for Hazardous waste proximity Supplemental Index
214	T_D2_UST	Map popup text for Underground storage tanks EJ Index
215	T_D5_UST	Map popup text for Underground storage tanks Supplemental Index
216	T_D2_PWDIS	Map popup text for Wastewater discharge EJ Index
217	T_D5_PWDIS	Map popup text for Wastewater discharge Supplemental Index
218	AREALAND	Land area in square meters
219	AREAWATER	Water area in square meters
220	NPL_CNT	Number of Superfund facilities in the block group
221	TSDF_CNT	Number of Hazardous waste facilities in the block group
222	EXCEED2_COUNT_80	Number of EJ Indexes exceeding 80 percentile

Column Number	GDB Fieldname	Description
223	EXCEED2_COUNT_80_SUP	Number of Supplemental Indexes exceeding 80 percentile
224	Shape_Length	Shape length
225	Shape_Area	Shape area