



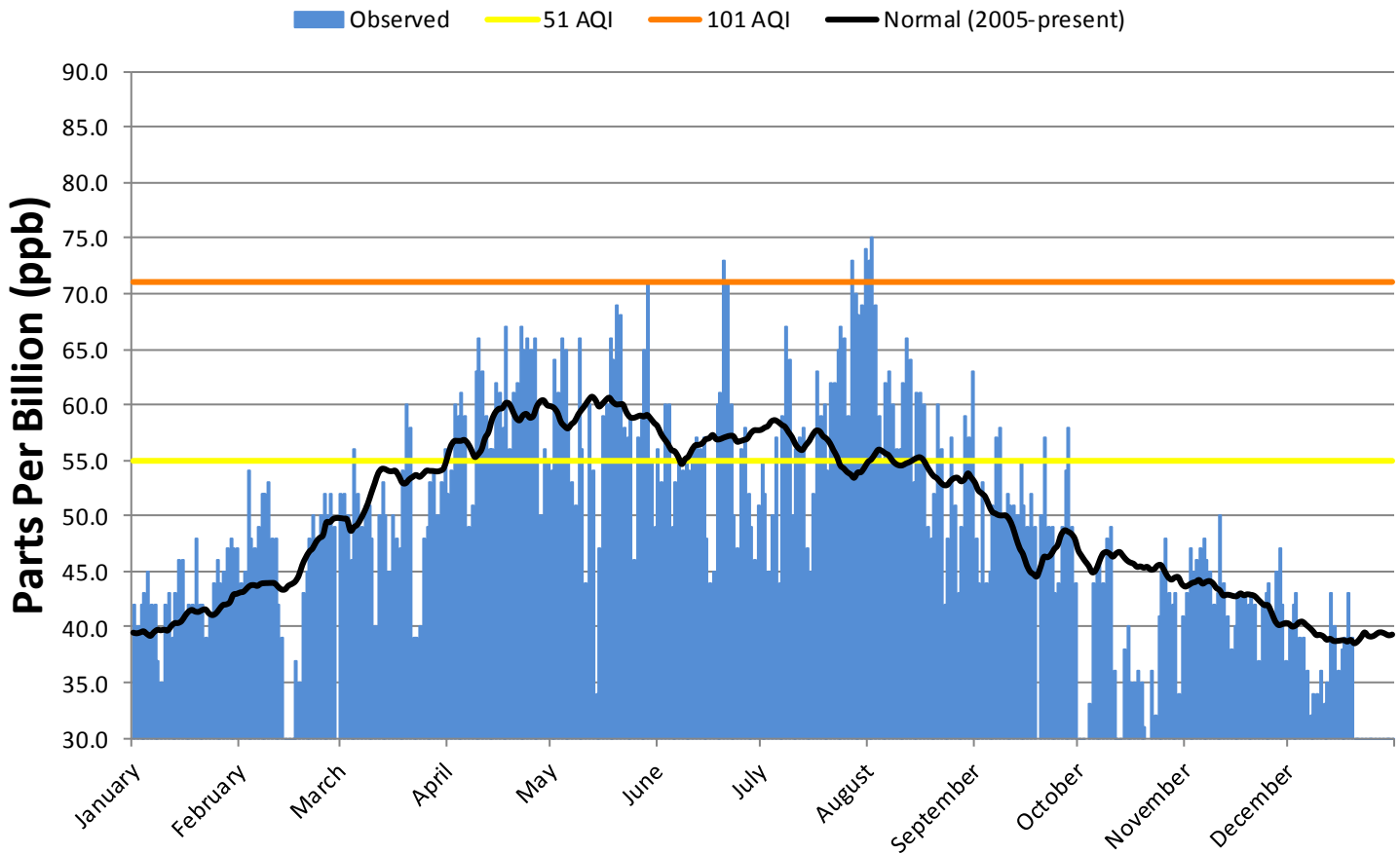
## 2018 Tucson Ozone

Disclaimer: The data provided in this document are preliminary and have not yet been quality assured and certified in the Environmental Protection Agency's (EPA) Air Quality System database. The data are for the purpose of providing general information to the public. This product is updated weekly.

Year to Date (Jan 1 - Dec 19)

	Good days	Moderate days	Exceedance days
Number of days	237	109	7

### 2018 Tucson Ozone



Daily maximum ozone concentration (blue) for the Tucson area measured in parts per billion (ppb). The normal line (black) is a rolling weekly average of historical ozone data. The yellow and orange lines are Air Quality Index (AQI) category breakpoints.

\*Scroll to bottom for list of exceedance days.

Daily Maximum Ozone Air Quality Index (AQI)

Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	39	41	48	48	50	54	51	108	44	23	40	37
2	37	42	48	50	80	49	48	115	41	19	44	39
3	39	50	46	67	71	67	42	97	49	28	42	40
4	40	44	43	64	87	67	46	64	41	31	43	36
5	42	44	54	71	84	45	58	51	42	41	44	36
6	39	45	48	64	61	49	41	74	47	42	44	33
7	39	48	45	45	49	51	64	77	58	43	43	30
8	34	48	47	47	47	50	90	67	61	41	42	31
9	32	49	47	77	87	51	80	54	46	44	39	31
10	39	44	44	87	54	50	46	54	48	45	40	33
11	40	44	37	77	41	54	54	74	47	33	46	31
12	36	39	46	64	67	58	58	87	47	27	41	32
13	40	36	49	54	50	54	61	80	46	20	38	40
14	43	24	46	54	31	58	44	49	51	35	35	37
15	43	19	42	74	44	44	42	71	47	37	37	33
16	38	16	46	71	64	41	48	71	45	32	40	35
17	39	34	44	61	67	42	77	67	48	32	40	36
18	39	32	44	90	87	67	64	45	45	33	40	40
19	44	40	50	54	80	71	67	44	28	32	39	36
20	39	42	67	71	97	108	50	48	46	29	40	
21	39	44	61	74	93	101	74	67	58	28	39	
22	36	46	36	90	61	67	74	54	45	33	34	
23	38	44	36	84	58	46	84	39	45	30	39	
24	41	46	37	87	64	44	90	44	40	38	40	
25	43	48	44	84	43	54	87	58	41	42	41	
26	41	46	45	87	58	61	64	47	45	44	38	
27	42	48	49	67	64	48	108	40	50	40	42	
28	44	45	50	46	84	45	100	45	61	39	44	
29	44	NA	46	54	101	43	93	64	45	40	39	
30	44		49	51	51	47	97	58	41	31	34	
31	44		54		45		112	77		38		

Daily Maximum Ozone Concentration (ppb)

Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	42	44	52	52	54	56	55	73	48	25	43	40
2	40	45	52	54	64	53	52	75	44	21	47	42
3	42	54	50	60	61	60	45	69	53	30	45	43
4	43	48	46	59	66	60	50	59	44	33	46	39
5	45	47	56	61	65	49	57	55	45	44	47	39
6	42	49	52	59	58	53	44	62	51	45	48	36
7	42	52	49	49	53	55	59	63	57	46	46	32
8	37	52	51	51	51	54	67	60	58	44	45	34
9	35	53	51	63	66	55	64	56	50	48	42	34
10	42	48	48	66	56	54	50	56	52	49	43	36
11	43	48	40	63	44	56	56	62	51	36	50	33
12	39	42	50	59	60	57	57	66	51	29	44	35
13	43	39	53	56	54	56	58	64	50	22	41	43
14	46	26	50	56	34	57	47	53	55	38	38	40
15	46	20	45	62	47	48	45	61	51	40	40	36
16	41	17	50	61	59	44	52	61	49	35	43	38
17	42	37	48	58	60	45	63	60	52	35	43	39
18	42	35	47	67	66	60	59	49	49	36	43	43
19	48	43	54	56	64	61	60	48	30	35	42	39
20	42	45	60	61	69	73	54	52	50	31	43	
21	42	48	58	62	68	71	62	60	57	30	42	
22	39	50	39	67	58	60	62	56	49	36	37	
23	41	48	39	65	57	50	65	42	49	32	42	
24	44	50	40	66	59	47	67	48	43	41	43	
25	46	52	48	65	46	56	66	57	44	45	44	
26	44	50	49	66	57	58	59	51	49	48	41	
27	45	52	53	60	59	52	73	43	54	43	45	
28	47	49	54	50	65	49	70	49	58	42	47	
29	48	NA	50	56	71	46	68	59	49	43	42	
30	47		53	55	55	51	69	57	44	34	37	
31	47		56		49		74	63		41		

**2018 Ozone Exceedance Day List**

Date	ppb	AQI
5/29/2018	71	101
6/20/2018	73	108
6/21/2018	71	101
7/27/2018	73	108
7/31/2018	74	112
8/1/2018	73	108
8/2/2018	75	115