

Episode 5690A-March 17, 2024. (California, Maine & Canada-only)-Coast-to-Coast-PM2.5-96-and-level-in-micrograms-per-cubic-meter-over-3-days-using-PurpleAir-Data. The highest PM2.5 average was at **Maine, Rumford RAP** at **31** micrograms per cubic meter. The lowest was at **Shufus, Canada** at **4** micrograms per cubic meter.

Date/Time	Highland-Air	Ewing-Air	Echo Rd-Air	Songo-Air	Winslow, Maine-Air
Average PM2.5	5	15	12	30	10
% 0-9 $\mu\text{g}/\text{m}^3$	16%	61%	56%	42%	46%
% 10-15 $\mu\text{g}/\text{m}^3$	0%	36%	31%	19%	24%
% 15-25 $\mu\text{g}/\text{m}^3$	1%	19%	6%	6%	4%
% 25-35 $\mu\text{g}/\text{m}^3$	0%	9%	2%	1%	0%
% 35-45 $\mu\text{g}/\text{m}^3$	0%	3%	0%	0%	0%
% 45-55 $\mu\text{g}/\text{m}^3$	0%	1%	0%	0%	0%

	Highland-Air	Ewing-Air	Echo Rd-Air	Songo-Air	Winslow, Maine-Air
	California, Kensington	California, Trinidad	Maine, Lewiston	Maine, Songo	Maine, Winslow
# of monitors	3	2	3	4	5

Date/Time	Maine-DEP-Rumford-Air	ME-DEP-RAP-Air	Orange-Street, Barre-Air	KSC40-Air	KSC48-Air
Average PM2.5	27	31	24	21	24
% 0-9 $\mu\text{g}/\text{m}^3$	93%	90%	84%	84%	91%
% 10-15 $\mu\text{g}/\text{m}^3$	71%	90%	65%	76%	76%
% 15-25 $\mu\text{g}/\text{m}^3$	48%	72%	53%	34%	47%
% 25-35 $\mu\text{g}/\text{m}^3$	24%	28%	24%	5%	13%
% 35-45 $\mu\text{g}/\text{m}^3$	12%	12%	5%	0%	3%
% 45-55 $\mu\text{g}/\text{m}^3$	4%	6%	0%	0%	1%
% 55-65 $\mu\text{g}/\text{m}^3$	3%	3%	0%	0%	1%
% 65-75 $\mu\text{g}/\text{m}^3$	1%	0%	0%	0%	1%

	Maine-DEP-Rumford-Air	ME-DEP-RAP-Air	Orange-Street, Barre-Air	KSC40-Air	KSC48-Air
	Maine, Rumford	Maine, Rumford	Vermont, Barre	Vermont, Rutland	Vermont, Rutland
# of monitors	6	7	8	9	10

Date/Time	KSC47-Air	KSC46-Air	Acacia-Street-N-Parkville,BC-Air	LNIB-Lands-Office	Woodland-Park-Air
Average PM2.5	23	23	16		4
% 0-9 $\mu\text{g}/\text{m}^3$	89%	86%	57%		9%
% 10-15 $\mu\text{g}/\text{m}^3$	77%	71%	40%		40%
% 15-25 $\mu\text{g}/\text{m}^3$	46%	41%	23%		3%
% 25-35 $\mu\text{g}/\text{m}^3$	12%	20%	13%		1%
% 35-45 $\mu\text{g}/\text{m}^3$	1%	4%	4%		7%
% 45-55 $\mu\text{g}/\text{m}^3$	0%	0%	2%		2%
% 55-65 $\mu\text{g}/\text{m}^3$	0%	0%	0%		1%
% 65-75 $\mu\text{g}/\text{m}^3$	0%	0%	0%		1%

	KSC47-Air	KSC46-Air	Acacia-Street-N-Parkville,BC-Air	LNIB-Lands-Office	Woodland-Park-Air
	Vermont, Rutland	Vermont, Rutland	Canada, Parkville, BC	Canada, Shufus, BC	Canada, Vancouver, BC
# of monitors	11	12	13		14

