

CO and NM Monitoring

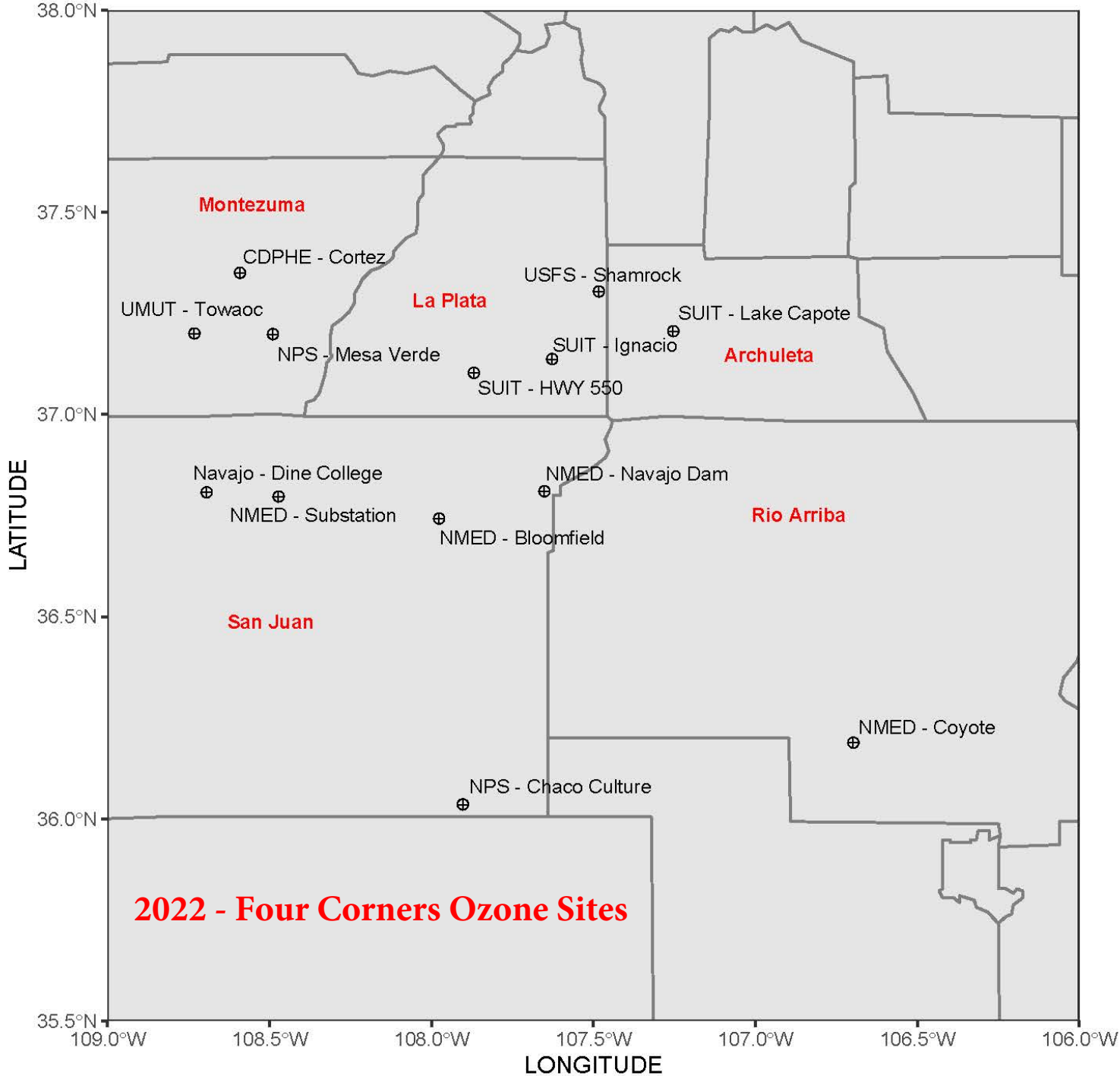
Four Corners Air Quality Group Meeting

November 22, 2022

William Vicars, Colorado

Mark Jones, New Mexico





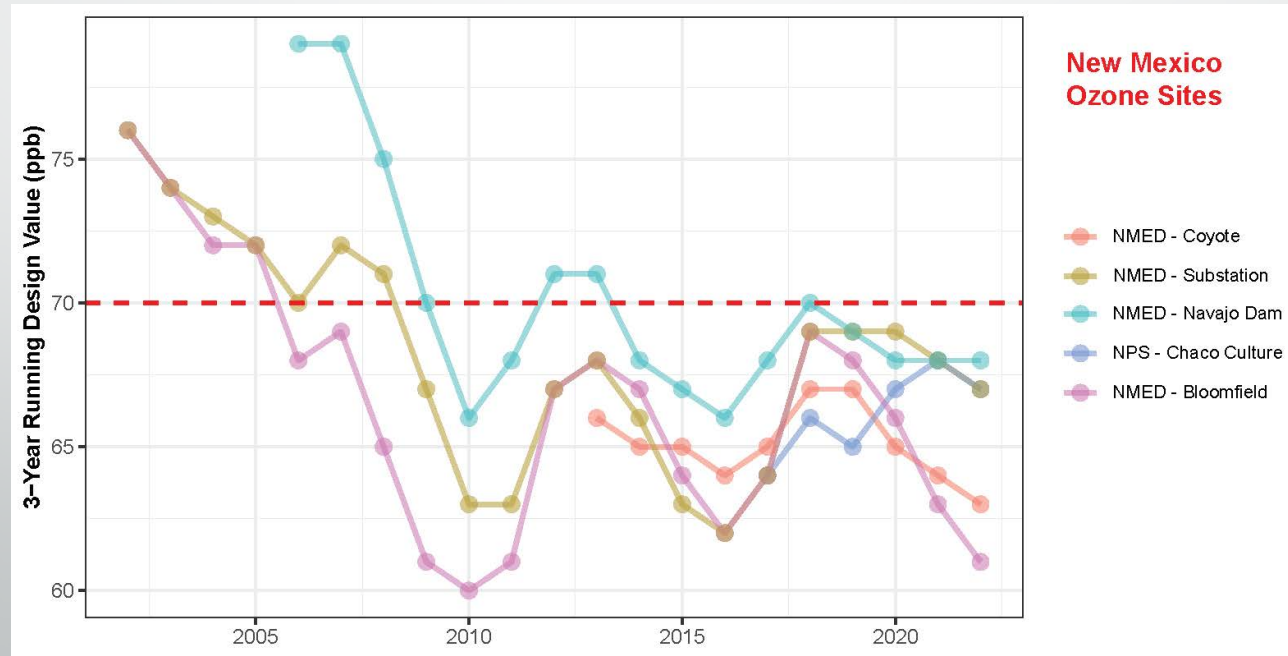
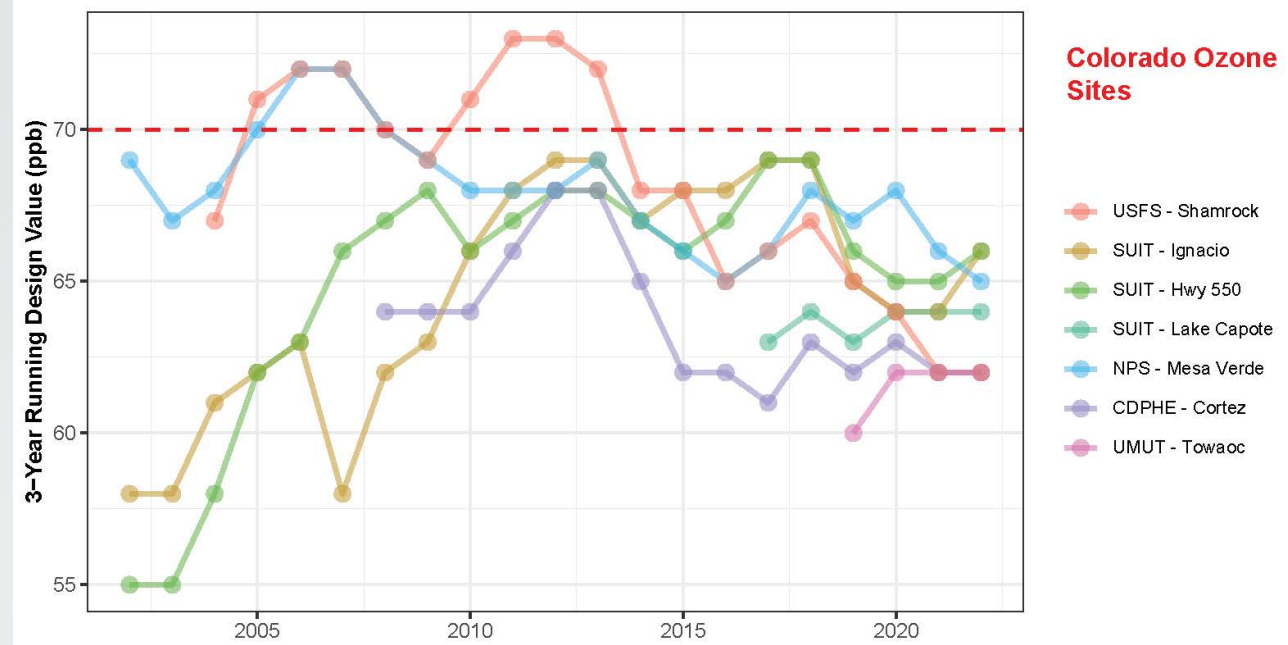
Ozone trends

All sites below the NAAQS

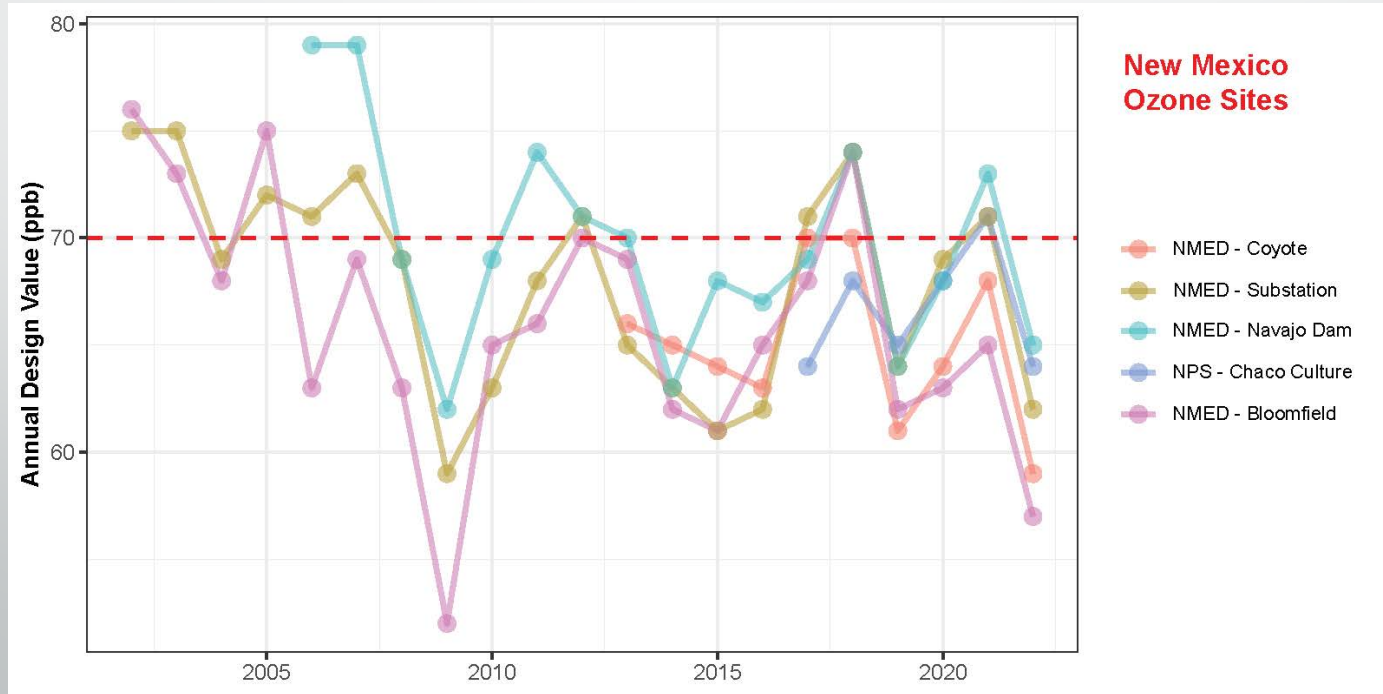
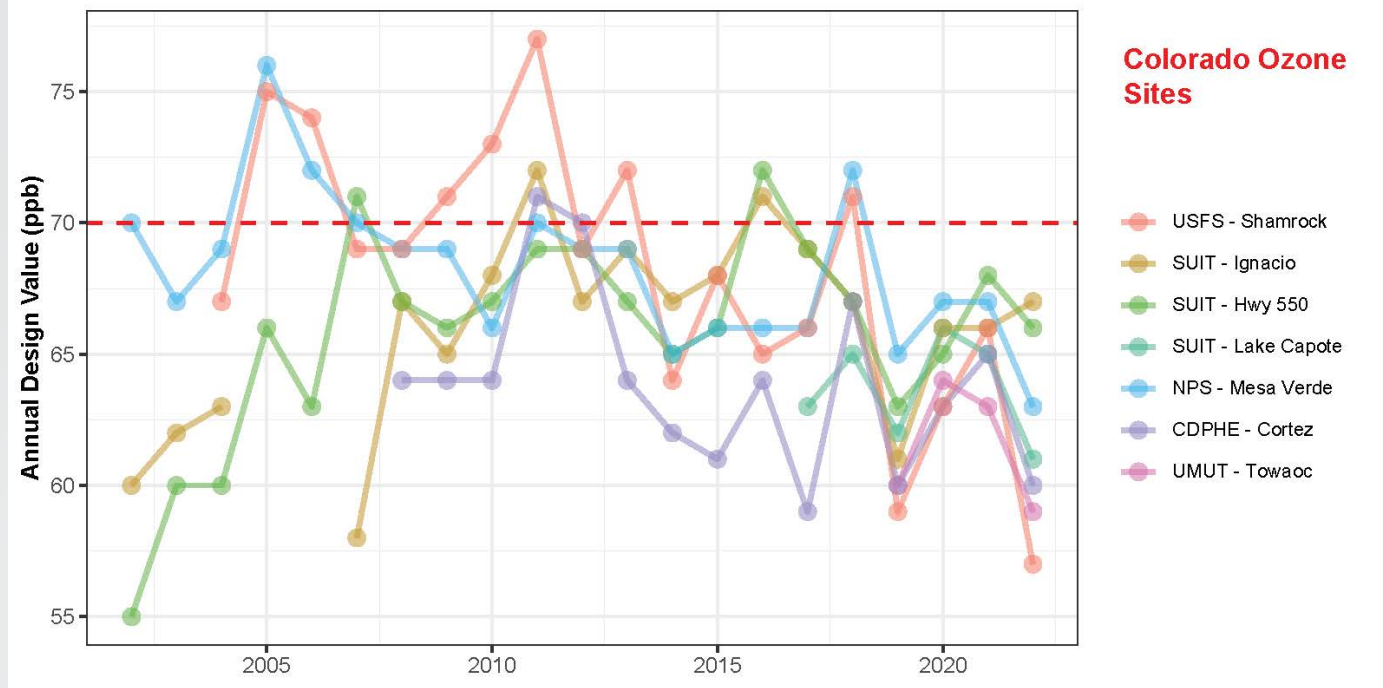
3-Year Average 4th Maximum 8-Hour Ozone Values					
*** 2022 data through September 12					
*** <u>DRAFT DATA for 2022</u>					
Site Name	AQS #	2020	2021	2022	2020-2022 3-yr Avg 4th Max Value (ppm)
		8-hr O3 4th Max Value (ppm)	8-hr O3 4th Max Value (ppm)	8-hr O3 4th Max Value (ppm)	
COLORADO					
SUIT - Lake Capote	08-007-7004	0.066	0.065	0.061	0.064
USFS - Shamrock	08-067-1004	0.063	0.066	0.057	0.062
SUIT - Ignacio	08-067-7001	0.066	0.066	0.067	0.066
SUIT - Hwy 550	08-067-7003	0.065	0.068	0.066	0.066
CDPHE - Cortez	08-083-0006	0.063	0.065	0.060	0.062
NPS - Mesa Verde	08-083-0101	0.067	0.067	0.063	0.065
UMUT - Towaoc	08-083-8001	0.064	0.063	0.059	0.062
NEW MEXICO					
NMED - Coyote	35-039-0026	0.064	0.068	0.059	0.063
NMED - Bloomfield	35-045-0009	0.063	0.065	0.057	0.061
NMED - Navajo Dam	35-045-0018	0.068	0.073	0.065	0.068
NPS - Chaco Culture	35-045-0020	0.068	0.071	0.064	0.067
NMED - Substation	35-045-1005	0.069	0.071	0.062	0.067
Navajo - Dine College	35-045-1233	0.064	0.062	0.062	0.062
ARIZONA					
NPS - Petrified Forest	04-017-0119	0.067	0.066	0.064	0.065
UTAH					
NPS - Canyonlands	49-037-0101	0.066	0.069	0.061	0.065

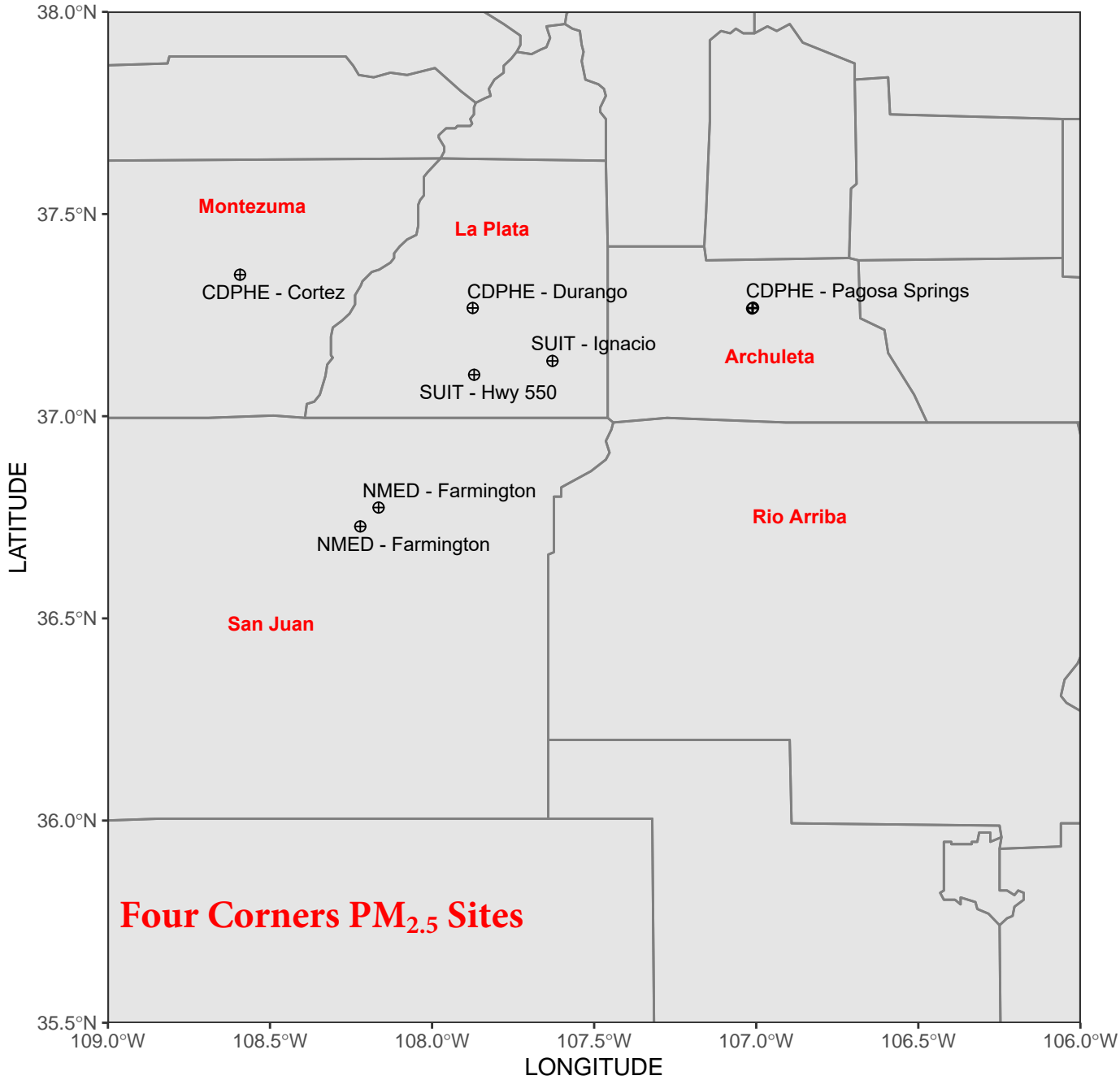
Ozone 3 Year

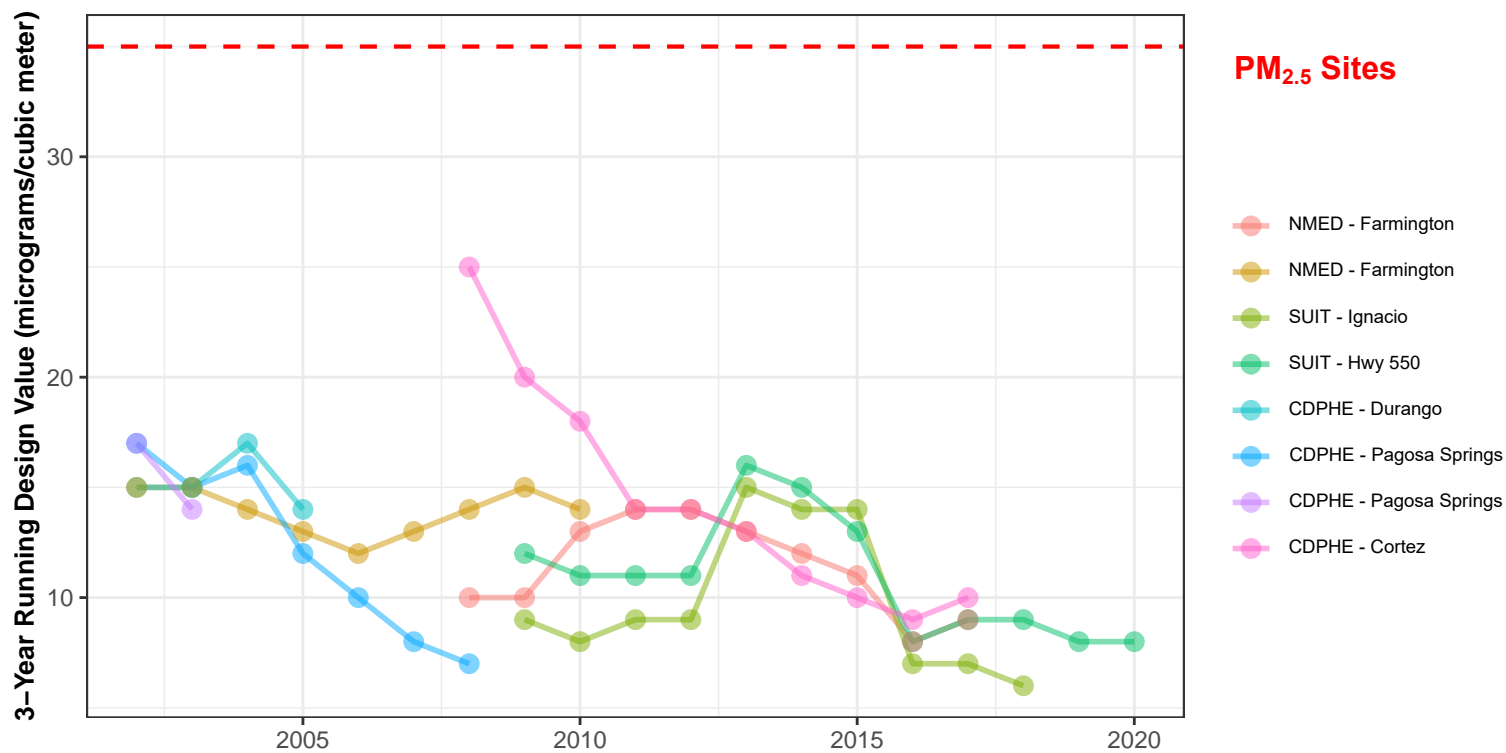
All sites below the
NAAQS

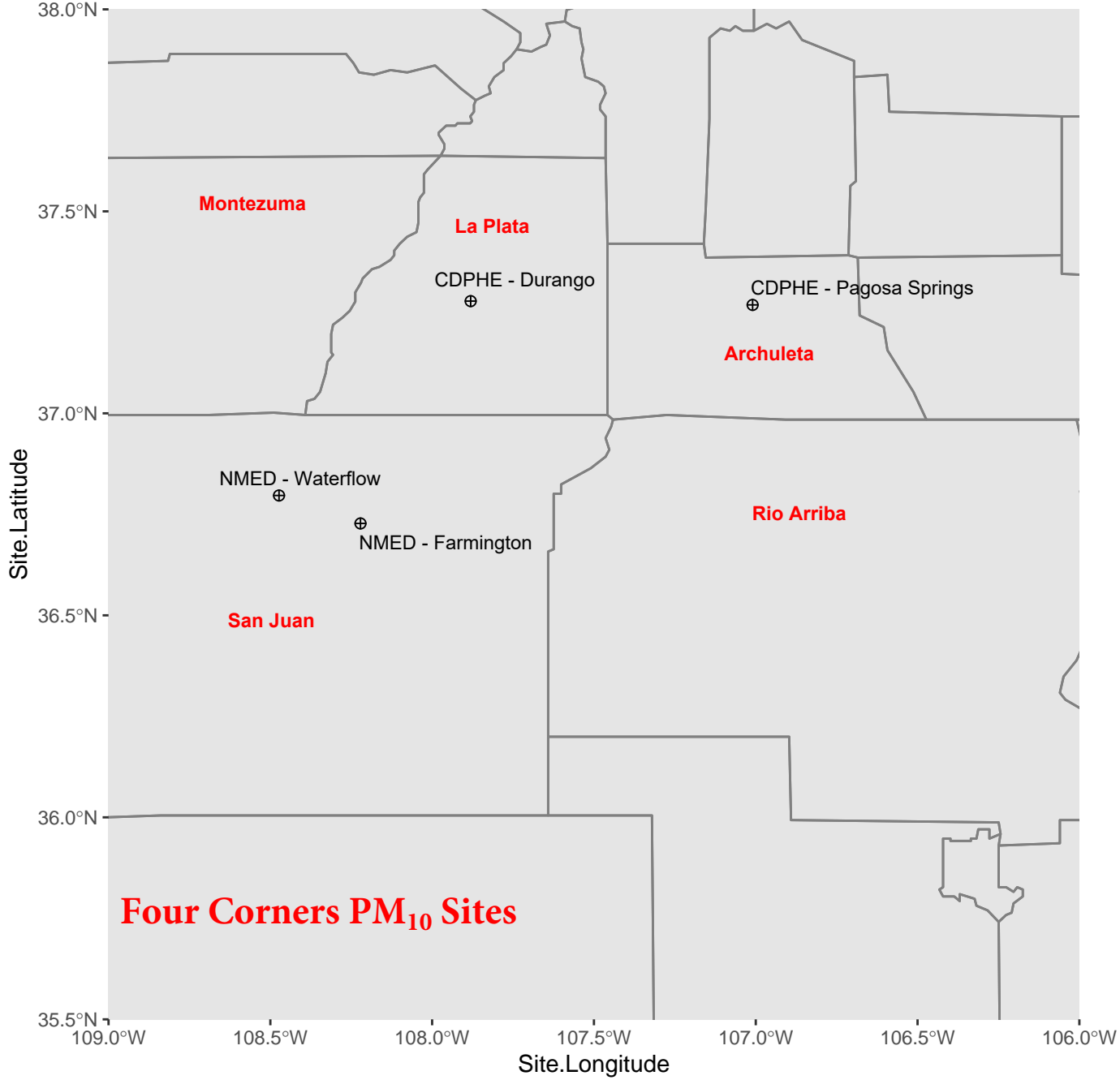


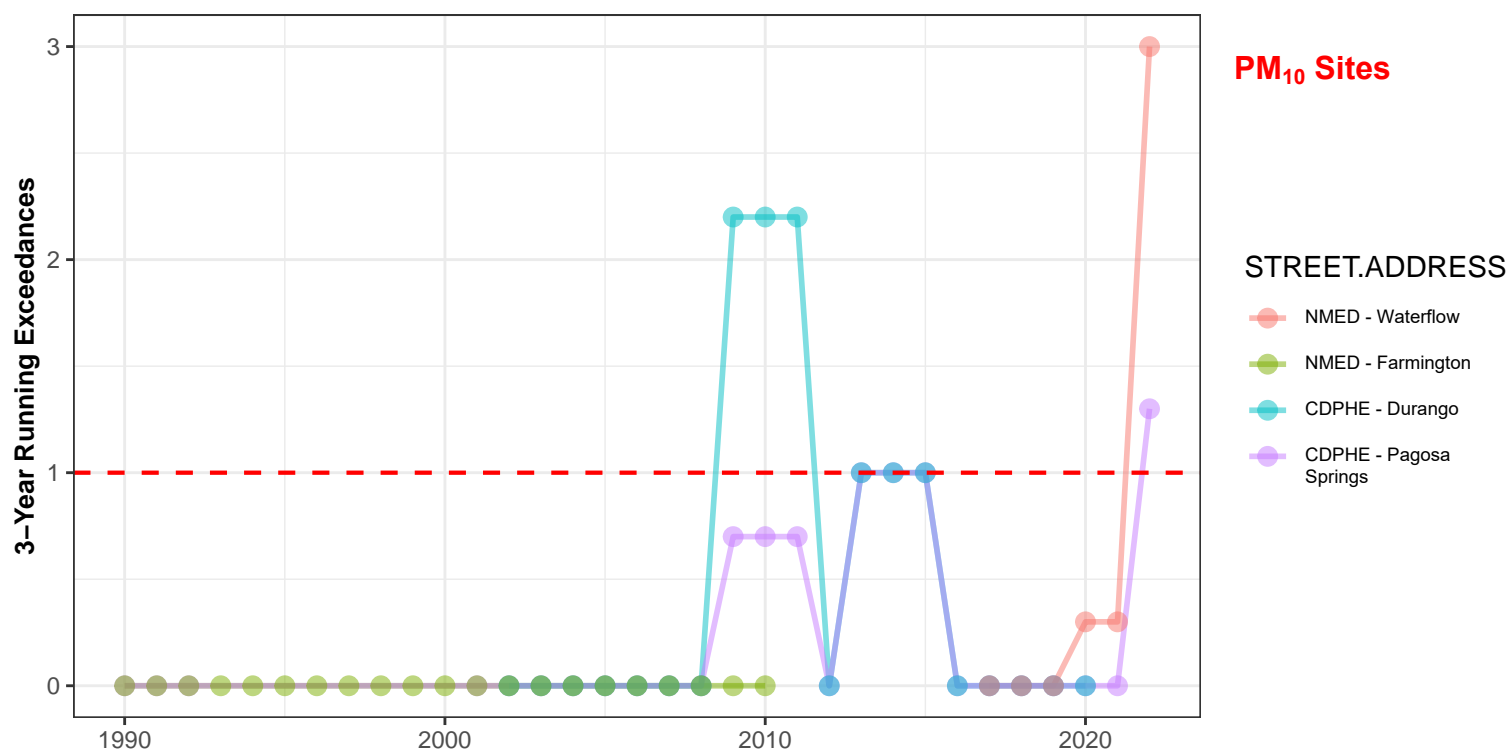
Ozone Annual











24-Hour Average (micrograms/cubic meter)

PM₁₀ in 2022

NMED - Waterflow

CDPHE - Pagosa Springs

300
200
100
0

Jan

Apr

Jul

