This Excel spreadsheet contains updated technical information related to the proposed Revisions to Ambient Air Monitoring Regulations. This revision considers estimated PM10-2.5 design values based on 2002-2004 ambient data. As explained in the text box in the Detailed Monitor List sheet, monitoring sites were screened for compatibility with the suitability test that is proposed to be required for PM10-2.5 NAAQS comparisons. This spreadsheet replaces an earlier analysis based on 2001-2003 ambient data that also included some sites that

EPA is providing this spreadsheet in support of the proposed PM10-2.5 monitoring requirements in the NPRM. Data users should be aware of the assumptions used in compiling these data. EPA has reviewed the sites in this list for compatibility with the PM10-2.5 suitability test in the monitoring proposal. The first two criteria in the suitability test include: (1) being within the boundaries of an urbanized area of at least 100,000 people and (2) being within block groups of population density of at least 500 people per square mile or being located in a lower population density enclave of less than 5 square miles of land area within the contiguous urbanized area. EPA believes that the listed sites meet these criteria.

Additional criteria in the suitability test include a requirement for sites to be population-oriented, not representative of source-influenced micro-environments, and a requirement that a site-specific assessment be completed as described in proposed 40 CFR part 58.30 (b) (5). EPA performed a screening of candidate sites and eliminated 10 PM2.5 sites identified in AQS as microscale and 12 PM10 sites identified by Regional Offices as being source-oriented and not population-oriented. The AQS ID numbers of the eliminated sites are listed below. EPA's screening of sites for population-orientation and source-influenced micro-environments should not be considered comprehensive due to the potential unreliability of AQS metadata fields associated with some site records.

States would also be required to develop and submit site-specific assessments for each PM10-2.5 site with subsequent review and approval by the EPA Regional Administrator. EPA makes no reference to the potential approvability of such assessments through the placement of sites on this list.

PM2.5 sites listed as microscale: '090090018', '180890022', '180970066', '180970043', '170311016' ,'171190023', '170990007' ,'440070020', '481410053', '291250001'
PM10 sites listed as source-oriented and not population-oriented: '090090018', '290970003', '295100092', '401010167', '440070020', '450430006', '450630009', '560050874', '560050885', '560050891', '560050894', '560050907'

Site AIRS#	Number of Complete Quarters	Begin Quarter	End Quarter	lat	long	Estimated PM10-2.5 Design Value 2002-2004	2002	2003	2004	BG area (sqmi)	TRACT	BLKGRP	bg_pop_density	BG pop density	st	cou	csa_name	type	cbsa_name	csa	cbsa	state_name	county_name	county_population	cbsa_population	csa_population	cbsa_pop	UA	ua_name	ua_pop_in_cbsa
010730023	12	1	12	33.553	-86.815	**56**	56.8	60	52.6	0.39229	000800	1	2640.9	2640.9	01	073	Birmingham-Hoove	metro	Birmingham-Hoover, AL	142	13820	Alabama	Jefferson	662047	1052238	1129721	1052238	07786	Birminghar	663615
010730034	12	1	12	33.528	-86.808	**19**	13.8	19.2	23	0.3505	002700	3	2661.9	2661.9	01	073	Birmingham-Hoove	metro	Birmingham-Hoover, AL	142	13820	Alabama	Jefferson	662047	1052238	1129721	1052238	07786	Birminghar	663615
010731003	12	1	12	33.486	-86.915	**19**	15.5	21.1	19.8	0.13966	010602	4	5427.5	5427.5	01	073	Birmingham-Hoove	metro	Birmingham-Hoover, AL	142	13820	Alabama	Jefferson	662047	1052238	1129721	1052238	07786	Birminghar	663615
010731008	12	1	12	33.451	-86.967	**17**	12.9	14.8	22.9	1.27684	013902	1	1016.6	1016.6	01	073	Birmingham-Hoove	metro	Birmingham-Hoover, AL	142	13820	Alabama	Jefferson	662047	1052238	1129721	1052238	07786	Birminghar	663615
010732003	12	1	12	33.500	-86.924	**26**	25.5	25.3	28.3	0.76825	003500	3	1742.9	1742.9	01	073	Birmingham-Hoove	metro	Birmingham-Hoover, AL	142	13820	Alabama	Jefferson	662047	1052238	1129721	1052238	07786	Birminghar	663615
010736002	12	1	12	33.578	-86.774	**20**	15.4	20.3	23.1	0.14959	010900	6	4178.1	4178.1	01	073	Birmingham-Hoove	metro	Birmingham-Hoover, AL	142	13820	Alabama	Jefferson	662047	1052238	1129721	1052238	07786	Birminghar	663615
010736003	4	3	6	33.586	-86.779	**96**	96			0.87589	010900	7	1084.6	1084.6	01	073	Birmingham-Hoove	metro	Birmingham-Hoover, AL	142	13820	Alabama	Jefferson	662047	1052238	1129721	1052238	07786	Birminghar	663615
010736004	12	1	12	33.565	-86.796	**106**	97.5	119.8	100.9	0.81408	005500	1	517.1	517.1	01	073	Birmingham-Hoove	metro	Birmingham-Hoover, AL	142	13820	Alabama	Jefferson	662047	1052238	1129721	1052238	07786	Birminghar	663615
010890003	12	1	12	34.731	-86.583	**15**	15.1	15.3	14.7	0.33637	000100	3	1507.3	1507.3	01	089	Huntsville-Decatur,	metro	Huntsville, AL	290	26620	Alabama	Madison	276700	342376	488243	342376	40780	Huntsville,	213253
010890004	12	1	12	34.620	-86.566	**12**	10.3	13	11.7	1.3288	002921	4	736.8	736.8	01	089	Huntsville-Decatur,	metro	Huntsville, AL	290	26620	Alabama	Madison	276700	342376	488243	342376	40780	Huntsville,	213253
010890014	12	1	12	34.691	-86.583	**13**	12.3	13.9	12.7	1.30617	002501	2	1239.5	1239.5	01	089	Huntsville-Decatur,	metro	Huntsville, AL	290	26620	Alabama	Madison	276700	342376	488243	342376	40780	Huntsville,	213253
010970003	4	9	12	30.770	-88.088	**28**	28.3			2.05607	005300	1	1032.6	1032.6	01	097	Mobile-Daphne-Fai	metro	Mobile, AL	380	33660	Alabama	Mobile	399843	399843	540258	399843	57925	Mobile, AL	317605
011011002	12	1	12	32.407	-86.256	**15**	13.5	11.2	19.4	1.0099	001800	1	1010	1010	01	101		metro	Montgomery, AL		33860	Alabama	Montgomery	223510	346528		346528	58600	Montgome	196892
011130001	8	2	9	32.476	-84.999	**20**	23.6	17.2		0.18855	030200	1	5287.7	5287.7	01	113	Columbus-Auburn-(	metro	Columbus, GA-AL	194	17980	Alabama	Russell	49756	281768	420965	281768	19099	Columbus,	225264
020200018	12	1	12	61.207	-149.821	**33**	33.4	36.2	29.9	0.31493	001601	3	4801.1	4801.1	02	020		metro	Anchorage, AK		11260	Alaska	Anchorage	260283	319605		319605	02305	Anchorage	225744
020200044	4	1	4	61.182	-149.814	**83**	82.8			0.12032	001802	2	8543.9	8543.9	02	020		metro	Anchorage, AK		11260	Alaska	Anchorage	260283	319605		319605	02305	Anchorage	225744
040130019	12	1	12	33.484	-112.142	**81**	76.7	114.3	51.8	0.12388	110100	4	12794.6	12794.6	04	013		metro	Phoenix-Mesa-Scottsdale, AZ		38060	Arizona	Maricopa	3072149	3251876		3251876	69184	Phoenix--M	2907049
040131003	8	3	10	33.410	-111.865	**80**	81	78		0.52116	421301	1	17.3	17.3	04	013		metro	Phoenix-Mesa-Scottsdale, AZ		38060	Arizona	Maricopa	3072149	3251876		3251876	69184	Phoenix--M	2907049
040131004	8	5	12	33.560	-112.066	**70**	106.6	32.5		0.08881	105300	8	3028.9	3028.9	04	013		metro	Phoenix-Mesa-Scottsdale, AZ		38060	Arizona	Maricopa	3072149	3251876		3251876	69184	Phoenix--M	2907049
040133002	12	1	12	33.458	-112.046	**67**	71.4	69.8	59.5	0.12374	113300	6	3895.3	3895.3	04	013		metro	Phoenix-Mesa-Scottsdale, AZ		38060	Arizona	Maricopa	3072149	3251876		3251876	69184	Phoenix--M	2907049
040133006	8	2	9	33.474	-112.192	**94**	73.4	115.3		0.3737	112504	1	3120.1	3120.1	04	013		metro	Phoenix-Mesa-Scottsdale, AZ		38060	Arizona	Maricopa	3072149	3251876		3251876	69184	Phoenix--M	2907049
040133010	12	1	12	33.461	-112.117	**83**	80.5	102.8	65.8	0.52199	112800	2	306.5	306.5	04	013		metro	Phoenix-Mesa-Scottsdale, AZ		38060	Arizona	Maricopa	3072149	3251876		3251876	69184	Phoenix--M	2907049
040138006	8	5	12	33.437	-112.091	**89**	91.1	86.1		0.31046	114800	2	4229.2	4229.2	04	013		metro	Phoenix-Mesa-Scottsdale, AZ		38060	Arizona	Maricopa	3072149	3251876		3251876	69184	Phoenix--M	2907049
040139812	12	1	12	33.433	-112.120	**118**	133.3	119.9	100.2	1.0026	114703	3	6820.3	6820.3	04	013		metro	Phoenix-Mesa-Scottsdale, AZ		38060	Arizona	Maricopa	3072149	3251876		3251876	69184	Phoenix--M	2907049
040190011	12	1	12	32.323	-111.036	**55**	68.5	55.8	40.6	0.93026	004610	3	4370.8	4370.8	04	019		metro	Tucson, AZ		46060	Arizona	Pima	843746	843746		843746	88732	Tucson, AZ	720425
040191009	12	1	12	32.271	-110.988	**44**	51.5	41.1	40.1	0.25105	004505	2	4102.8	4102.8	04	019		metro	Tucson, AZ		46060	Arizona	Pima	843746	843746		843746	88732	Tucson, AZ	720425
040213001	8	1	8	33.421	-111.544	**50**	32.8	66.5		0.49274	000301	5	2447.5	2447.5	04	021		metro	Phoenix-Mesa-Scottsdale, AZ		38060	Arizona	Pinal	179727	3251876		3251876	69184	Phoenix--M	2907049
051190007	8	5	12	34.756	-92.276	**26**	26.9	25.3		0.72889	002500	1	887.7	887.7	05	119	Little Rock-North Li	metro	Little Rock-North Little Rock, AR	340	30780	Arkansas	Pulaski	361474	610518	785024	610518	50392	Little Rock,	360331
051191007	8	5	12	34.745	-92.319	**26**	24	27.8		0.61989	001700	1	863.1	863.1	05	119	Little Rock-North Li	metro	Little Rock-North Little Rock, AR	340	30780	Arkansas	Pulaski	361474	610518	785024	610518	50392	Little Rock,	360331
060011001	12	1	12	37.536	-121.961	**19**	21.2	19.3	17.2	0.28145	442300	1	10957.5	10957.5	06	001	San Jose-San Fran	metro	San Francisco-Oakland-Fremont, C	488	41860	California	Alameda	1443741	4123740	7092596	4123740	78904	San Franci	2956235
060130002	12	1	12	37.939	-122.025	**19**	21.1	16.1	19.6	0.19554	337300	2	7108.5	7108.5	06	013	San Jose-San Fran	metro	San Francisco-Oakland-Fremont, C	488	41860	California	Contra Costa	948816	4123740	7092596	4123740	19504	Concord, C	552624
060190007	4	9	12	36.706	-119.741	**59**	59.4			1.06014	001202	2	2630.8	2630.8	06	019	Fresno-Madera, CA	metro	Fresno, CA	260	23420	California	Fresno	799407	799407	922516	799407	31843	Fresno, CA	554843
060190008	4	9	12	36.781	-119.772	**36**	36			0.40592	005201	2	7432.5	7432.5	06	019	Fresno-Madera, CA	metro	Fresno, CA	260	23420	California	Fresno	799407	799407	922516	799407	31843	Fresno, CA	554843
060195001	4	9	12	36.819	-119.716	**45**	44.9			0.25614	005604	8	3232.6	3232.6	06	019	Fresno-Madera, CA	metro	Fresno, CA	260	23420	California	Fresno	799407	799407	922516	799407	31843	Fresno, CA	554843
060290010	4	9	12	35.386	-119.015	**61**	61.4			0.72501	000600	3	1459.3	1459.3	06	029		metro	Bakersfield, CA		12540	California	Kern	661645	661645		661645	04681	Bakersfield	396125
060290014	12	1	12	35.356	-119.040	**67**	61.5	86.5	51.7	0.18876	001801	1	6495	6495	06	029		metro	Bakersfield, CA		12540	California	Kern	661645	661645		661645	04681	Bakersfield	396125
060290232	4	2	5	35.439	-119.016	**66**	65.5			0.25298	000102	1	5937.2	5937.2	06	029		metro	Bakersfield, CA		12540	California	Kern	661645	661645		661645	04681	Bakersfield	396125
060370002	4	4	7	34.137	-117.924	**64**	63.9			3.30668	400603	1	910.6	910.6	06	037	Los Angeles-Long I	metro	Los Angeles-Long Beach-Santa Ana	348	31100	California	Los Angeles	9519338	12365627	16373645	12365627	51445	Los Angele	11252829
060371002	4	9	12	34.176	-118.317	**35**	35.1			0.18313	310800	2	3549.4	3549.4	06	037	Los Angeles-Long I	metro	Los Angeles-Long Beach-Santa Ana	348	31100	California	Los Angeles	9519338	12365627	16373645	12365627	51445	Los Angele	11252829
060371103	8	5	12	34.067	-118.227	**28**	29	27.8		0.12249	206010	2	13062.3	13062.3	06	037	Los Angeles-Long I	metro	Los Angeles-Long Beach-Santa Ana	348	31100	California	Los Angeles	9519338	12365627	16373645	12365627	51445	Los Angele	11252829
060374002	8	4	11	33.824	-118.189	**40**	48.4	31		0.14067	572002	1	8985.6	8985.6	06	037	Los Angeles-Long I	metro	Los Angeles-Long Beach-Santa Ana	348	31100	California	Los Angeles	9519338	12365627	16373645	12365627	51445	Los Angele	11252829
060374004	4	9	12	33.792	-118.175	**53**	52.9			0.1824	573300	2	6502.2	6502.2	06	037	Los Angeles-Long I	metro	Los Angeles-Long Beach-Santa Ana	348	31100	California	Los Angeles	9519338	12365627	16373645	12365627	51445	Los Angele	11252829
060379033	12	1	12	34.671	-118.131	**50**	47.3	63.5	38.1	1.73154	900504	1	922.3	922.3	06	037	Los Angeles-Long I	metro	Los Angeles-Long Beach-Santa Ana	348	31100	California	Los Angeles	9519338	12365627	16373645	12365627	47611	Lancaster-	263532
060472510	12	1	12	37.309	-120.481	**47**	47	53.4	40.7	0.18858	001302	1	4539.2	4539.2	06	047		metro	Merced, CA		32900	California	Merced	210554	210554		210554	56251	Merced, C	110483
060531003	8	4	11	36.695	-121.622	**30**	31	29.4		0.9843	010602	1	7416.4	7416.4	06	053		metro	Salinas, CA		41500	California	Monterey	401762	401762		401762	78310	Salinas, C	179173
060590007	12	1	12	33.831	-117.938	**44**	27.7	71.6	33.9	0.41093	087105	1	4343.8	4343.8	06	059	Los Angeles-Long I	metro	Los Angeles-Long Beach-Santa Ana	348	31100	California	Orange	2846289	12365627	16373645	12365627	51445	Los Angele	11252829
060592022	12	1	12	33.630	-117.676	**30**	36.2	30.1	22.9	0.33013	032027	1	9747.7	9747.7	06	059	Los Angeles-Long I	metro	Los Angeles-Long Beach-Santa Ana	348	31100	California	Orange	2846289	12365627	16373645	12365627	57709	Mission Vie	533015
060610006	12	1	12	38.746	-121.265	**28**	25.5	30.9	27.4	3.63613	020704	1	512.4	512.4	06	061	Sacramento--Arden	metro	Sacramento--Arden-Arcade--Rosev	472	40900	California	Placer	248399	1796857	1930149	1796857	77068	Sacrament	1393498
060652002	12	1	12	33.709	-116.215	**108**	91	167.3	67	0.37748	045400	2	8644.2	8644.2	06	065	Los Angeles-Long I	metro	Riverside-San Bernardino-Ontario, (	348	40140	California	Riverside	1545387	3254821	16373645	3254821	41347	Indio--Cath	254856
060655001	4	9	12	33.853	-116.541	**42**	42.3			0.50953	010200	1	3407.1	3407.1	06	065	Los Angeles-Long I	metro	Riverside-San Bernardino-Ontario, (	348	40140	California	Riverside	1545387	3254821	16373645	3254821	41347	Indio--Cath	254856
060658001	12	1	12	34.000	-117.416	**68**	62.8	76	65.9	0.23727	040301	4	5217.7	5217.7	06	065	Los Angeles-Long I	metro	Riverside-San Bernardino-Ontario, (	348	40140	California	Riverside	1545387	3254821	16373645	3254821	75340	Riverside--	1506816
060670006	8	5	12	38.614	-121.367	**28**	23.7	31.9		0.16548	006002	4	4888.8	4888.8	06	067	Sacramento--Arden	metro	Sacramento--Arden-Arcade--Rosev	472	40900	California	Sacramento	1223499	1796857	1930149	1796857	77068	Sacrament	1393498
060670010	8	1	8	38.558	-121.492	**33**	33.1	31.9		0.09207	002300	1	7548.6	7548.6	06	067	Sacramento--Arden	metro	Sacramento--Arden-Arcade--Rosev	472	40900	California	Sacramento	1223499	1796857	1930149	1796857	77068	Sacrament	1393498
060670283	8	5	12	38.554	-121.336	**48**	61.8	34.9		3.85856	009005	2	635.7	635.7	06	067	Sacramento--Arden	metro	Sacramento--Arden-Arcade--Rosev	472	40900	California	Sacramento	1223499	1796857	1930149	1796857	77068	Sacrament	1393498
060674001	12	1	12	38.556	-121.457	**35**	36	39.3	30.2	0.41479	001700	3	3290.8	3290.8	06	067	Sacramento--Arden	metro	Sacramento--Arden-Arcade--Rosev	472	40900	California	Sacramento	1223499	1796857	1930149	1796857	77068	Sacrament	1393498
060710025	8	4	11	34.037	-117.690	**42**	36.3	48.4		0.74698	000402	7	5077.8	5077.8	06	071	Los Angeles-Long I	metro	Riverside-San Bernardino-Ontario, (	348	40140	California	San Bernardino	1709434	3254821	16373645	3254821	51445	Los Angele	534985
060710306	12	1	12	34.510	-117.331	**41**	43	40.3	39.4	2.34473	009901	4	1791.7	1791.7	06	071	Los Angeles-Long I	metro	Riverside-San Bernardino-Ontario, (	348	40140	California	San Bernardino	1709434	3254821	16373645	3254821	90541	Victorville--	200436
060712002	4	1	4	34.100	-117.492	**47**	46.7			0.50211	002204	2	5154.2	5154.2	06	071	Los Angeles-Long I	metro	Riverside-San Bernardino-Ontario, (	348	40140	California	San Bernardino	1709434	3254821	16373645	3254821	75340	Riverside--	1506816
060719004	8	4	11	34.107	-117.274	**46**	43.8	48.6		0.16075	006500	3	3427.7	3427.7	06	071	Los Angeles-Long I	metro	Riverside-San Bernardino-Ontario, (	348	40140	California	San Bernardino	1709434	3254821	16373645	3254821	75340	Riverside--	1506816
060730001	4	9	12	32.623	-117.056	**32**	31.9			0.29895	013301	2	7676.9	7676.9	06	073		metro	San Diego-Carlsbad-San Marcos, CA		41740	California	San Diego	2813833	2813833		2813833	78661	San Diego,	2674436
060730003	4	4	7	32.791	-116.942	**29**	28.6			0.21476	015704	2	9052	9052	06	073		metro	San Diego-Carlsbad-San Marcos, CA		41740	California	San Diego	2813833	2813833		2813833	78661	San Diego,	2674436
060731002	8	5	12	33.128	-117.074	**28**	30.4	26		0.10593	020202	3	10148.2	10148.2	06	073		metro	San Diego-Carlsbad-San Marcos, CA		41740	California	San Diego	2813833	2813833		2813833	78661	San Diego,	2674436
060731007	12	1	12	32.709	-117.153	**46**	46.6	49.2	43.5	0.45386	005100	3	2362	2362	06	073		metro	San Diego-Carlsbad-San Marcos, CA		41740	California	San Diego	2813833	2813833		2813833	78661	San Diego,	2674436
060750005	12	1	12	37.755	-122.387	**28**	28.5	31.8	24.9	0.31938	022600	1	1130.3	1130.3	06	075	San Jose-San Fran	metro	San Francisco-Oakland-Fremont, C	488	41860	California	San Francisco	776733	4123740	7092596	4123740	78904	San Franci	2956235
060771002	12	1	12	37.951	-121.268	**51**	45	62.1	47.3	0.19609	001900	4	5191.5	5191.5	06	077		metro	Stockton, CA		44700	California	San Joaquin	563598	563598		563598	85087	Stockton, C	313392
060811001	12	1	12	37.481	-122.203	**22**	23.5	20.1	21.3	0.17905	610500	1	4808.7	4808.7	06	081	San Jose-San Fran	metro	San Francisco-Oakland-Fremont, C	488	41860	California	San Mateo	707161	4123740	7092596	4123740	78904	San Franci	2956235
060831008	12	1	12	34.949	-120.437	**37**	32.6	41.1	36.8	0.1355	002403	2	14310	14310	06	083		metro	Santa Barbara-Santa Maria-Goleta, CA		42060	California	Santa Barbara	399347	399347		399347	79417	Santa Mari	108388
060850005	8	5	12	37.348	-121.895	**22**	23.3	21.3		0.12759	501100	5	13190.7	13190.7	06	085	San Jose-San Fran	metro	San Jose-Sunnyvale-Santa Clara, C	488	41940	California	Santa Clara	1682585	1735819	7092596	1735819	79039	San Jose,	1537773
060852003	12	1	12	37.308	-121.848	**29**	30.2	27.7	29.7	0.39829	503214	2	3904.2	3904.2	06	085	San Jose-San Fran	metro	San Jose-Sunnyvale-Santa Clara, C	488	41940	California	Santa Clara	1682585	1735819	7092596	1735819	79039	San Jose,	1537773
060870007	4	8	11	36.986	-121.993	**27**	27.2			0.1887	100200	1	3593	3593	06	087	San Jose-San Fran	metro	Santa Cruz-Watsonville, CA	488	42100	California	Santa Cruz	255602	255602	7092596	255602	79336	Santa Cruz	157348
060890004	8	5	12	40.550	-122.379	**18**	17.3	17.9		0.91679	010400	2	1272.9	1272.9	06	089		metro	Redding, CA		39820	California	Shasta	163256	163256		163256	73774	Redding, C	105267
060950004	12	1	12	38.104	-122.235	**18**	20.1	16.5	17.6	0.12639	251200	3	6741	6741	06	095	San Jose-San Fran	metro	Vallejo-Fairfield, CA	488	46700	California	Solano	394542	394542	7092596	394542	90028	Vallejo, CA	146148
060970003	12	1	12	38.445	-122.708	**19**	21.2	17.7	17.1	0.11835	152203	3	7714.4	7714.4	06	097	San Jose-San Fran	metro	Santa Rosa-Petaluma, CA	488	42220	California	Sonoma	458614	458614	7092596	458614	79498	Santa Rosa	285408
060990005	12	1	12	37.642	-120.994	**46**	38.8	45.6	52.1	0.8878	001800	2	1457.5	1457.5	06	099		metro	Modesto, CA		33700	California	Stanislaus	446997	446997		446997	58006	Modesto, C	300803

Site AIRS#	Number of Complete Quarters	Begin Quarter	End Quarter	lat	long	Estimated PM10-2.5 Design Value 2002-2004	2002	2003	2004	BG area (sqmi)	TRACT	BLKGRP	bg_pop_density	BG pop density	st	cou	csa_name	type	cbsa_name	csa	cbsa	state_name	county_name	county_population	cbsa_population	csa_population	cbsa_pop	UA	ua_name	ua_pop_in_cbsa
061072002	8	3	10	36.332	-119.290	71	69.6	72.4		0.34926	001200	1	1148.1	1148.1	06	107		metro	Visalia-Porterville, CA	47300	47300	California	Tulare	368021	368021		368021	90946	Visalia, CA	120044
061110007	4	4	7	34.210	-118.869	25	25.3			0.49308	006600	1	3449.7	3449.7	06	111	Los Angeles-Long I	metro	Oxnard-Thousand Oaks-Ventura, C	348	37100	California	Ventura	753197	753197	16373645	753197	87490	Thousand	171816
061112002	4	3	6	34.278	-118.685	23	22.5			0.24542	008306	3	8190	8190	06	111	Los Angeles-Long I	metro	Oxnard-Thousand Oaks-Ventura, C	348	37100	California	Ventura	753197	753197	16373645	753197	82144	Simi Valley	112345
061132001	12	1	12	38.572	-121.524	36	34.9	39.5	34.4	1.04097	010201	1	1376.6	1376.6	06	113	Sacramento--Arden	metro	Sacramento--Arden-Arcade--Rosevi	472	40900	California	Yolo	168660	1796857	1930149	1796857	77068	Sacrament	1393498
080010006	12	1	12	39.828	-104.937	57	50.1	61.9	59.8	2.66422	008901	1	354.7	354.7	08	001	Denver-Aurora-Bou	metro	Denver-Aurora, CO	216	19740	Colorado	Adams	347987	2157756	2449044	2179240	23527	Denver--Au	1984758
080013001	12	1	12	39.839	-104.949	43	44.9	39	45.4	1.43214	009003	1	995.7	995.7	08	001	Denver-Aurora-Bou	metro	Denver-Aurora, CO	216	19740	Colorado	Adams	347987	2157756	2449044	2179240	23527	Denver--Au	1984758
080130012	4	2	5	40.021	-105.263	31	31.2			0.29225	012202	4	3199.3	3199.3	08	013	Denver-Aurora-Bou	metro	Boulder, CO	216	14500	Colorado	Boulder	269776	269776	2449044	269814	09298	Boulder, C	112299
080310002	12	1	12	39.751	-104.987	36	44.1	37.7	27.6	0.10745	002403	2	6188.9	6188.9	08	031	Denver-Aurora-Bou	metro	Denver-Aurora, CO	216	19740	Colorado	Denver	554636	2157756	2449044	2179240	23527	Denver--Au	1984758
080310015	12	1	12	39.698	-104.986	46	39.9	40.6	56.3	0.19346	002901	3	4848.5	4848.5	08	031	Denver-Aurora-Bou	metro	Denver-Aurora, CO	216	19740	Colorado	Denver	554636	2157756	2449044	2179240	23527	Denver--Au	1984758
080310017	12	1	12	39.740	-104.991	39	54.4	35.3	27.8	0.24637	001702	2	3937.2	3937.2	08	031	Denver-Aurora-Bou	metro	Denver-Aurora, CO	216	19740	Colorado	Denver	554636	2157756	2449044	2179240	23527	Denver--Au	1984758
080410008	12	1	12	38.898	-104.761	41	39.1	39.2	44.3	0.24308	004901	2	5664.8	5664.8	08	041		metro	Colorado Springs, CO		17820	Colorado	El Paso	516929	537484		537484	18856	Colorado S	466122
080410011	12	1	12	38.831	-104.828	26	34.5	23.7	20.3	0.61855	002300	1	1159.2	1159.2	08	041		metro	Colorado Springs, CO		17820	Colorado	El Paso	516929	537484		537484	18856	Colorado S	466122
080690009	12	1	12	40.571	-105.080	28	32.5	19.6	31.6	0.4685	000600	1	8964.8	8964.8	08	069		metro	Fort Collins-Loveland, CO		22660	Colorado	Larimer	251494	251494		251494	30628	Fort Collins	206633
081010012	12	1	12	38.264	-104.612	35	35.4	34.9	34.9	0.45483	001300	3	562.8	562.8	08	101		metro	Pueblo, CO		39380	Colorado	Pueblo	141472	141472		141472	72613	Pueblo, CO	123351
090010010	8	3	10	41.171	-73.195	16	15.5	17.2		0.44195	070600	1	2728.8	2728.8	09	001	New York-Newark-I	metro	Bridgeport-Stamford-Norwalk, CT	408	14860	Connecticut	Fairfield	882567	882567	21361797	882567	10162	Bridgeport-	717379
090010113	4	1	4	41.184	-73.190	12	12.4			0.44195	070600	1	2728.8	2728.8	09	001	New York-Newark-I	metro	Bridgeport-Stamford-Norwalk, CT	408	14860	Connecticut	Fairfield	882567	882567	21361797	882567	10162	Bridgeport-	717379
090012014	4	4	7	41.107	-73.419	51	50.9			0.10593	044000	1	10950.6	10950.6	09	001	New York-Newark-I	metro	Bridgeport-Stamford-Norwalk, CT	408	14860	Connecticut	Fairfield	882567	882567	21361797	882567	10162	Bridgeport-	717379
090019003	12	1	12	41.119	-73.337	9	10.4	10.3	6.4	0			0	0	09	001	New York-Newark-I	metro	Bridgeport-Stamford-Norwalk, CT	408	14860	Connecticut	Fairfield	882567	882567	21361797	882567	10162	Bridgeport-	717379
090032006	4	9	12	41.743	-72.635	12	11.7			0.15063	510600	4	5888.6	5888.6	09	003	Hartford-West Hartf	metro	Hartford-West Hartford-East Hartfor	278	25540	Connecticut	Hartford	857183	1148618	1257709	1148618	37243	Hartford, C	835822
090091123	8	1	8	41.311	-72.917	17	11.7	22.7		0.05627	142000	2	8779.1	8779.1	09	009	New York-Newark-I	metro	New Haven-Milford, CT	408	35300	Connecticut	New Haven	824008	824008	21361797	824008	62407	New Haver	494798
090092123	12	1	12	41.551	-73.044	22	26.2	23.9	15.7	1.87269	351900	2	616.2	616.2	09	009	New York-Newark-I	metro	New Haven-Milford, CT	408	35300	Connecticut	New Haven	824008	824008	21361797	824008	92485	Waterbury,	169076
100032004	12	1	12	39.739	-75.558	17	14.9	18.1	16.5	0.26038	002700	1	2769	2769	10	003	Philadelphia-Camd	metro	Philadelphia-Camden-Wilmington, P	428	37980	Delaware	New Castle	500265	5687147	5833585	5687147	69076	Philadelphi	5146314
110010041	4	9	12	38.897	-76.953	42	42			0.53281	009602	3	5829.5	5829.5	11	001	Washington-Baltim	metro	Washington-Arlington-Alexandria, D	548	47900	District Of Colum	Washington	572059	4796183	7538385	4796183	92242	Washingto	3932332
120051004	12	1	12	30.144	-85.614	30	36.4	26.3	28.6	1.25872	001000	2	997.8	997.8	12	005		metro	Panama City-Lynn Haven, FL		37460	Florida	Bay	148217	148217		148217	67294	Panama C	132240
120111002	8	3	10	26.083	-80.238	21	19.2	22.4		2.40302	070204	1	1789.8	1789.8	12	011		metro	Miami-Fort Lauderdale-Miami Beach, FL		33100	Florida	Broward	1623018	5007564		5007564	56602	Miami, FL	4914112
120112004	12	1	12	26.217	-80.128	23	22.3	21.7	25.4	0.64239	030901	1	5555.8	5555.8	12	011		metro	Miami-Fort Lauderdale-Miami Beach, FL		33100	Florida	Broward	1623018	5007564		5007564	56602	Miami, FL	4914112
120113002	8	3	10	26.001	-80.161	21	16.5	24.7		0.25976	091800	5	4996.9	4996.9	12	011		metro	Miami-Fort Lauderdale-Miami Beach, FL		33100	Florida	Broward	1623018	5007564		5007564	56602	Miami, FL	4914112
120310053	4	9	12	30.352	-81.628	18	18.4			0.69779	000300	1	994.6	994.6	12	031		metro	Jacksonville, FL		27260	Florida	Duval	778879	1122750		1122750	42346	Jacksonvill	882295
120330004	12	1	12	30.525	-87.204	15	16.5	11.8	16.3	2.3552	003503	2	1715.4	1715.4	12	033		metro	Pensacola-Ferry Pass-Brent, FL		37860	Florida	Escambia	294410	412153		412153	68482	Pensacola,	321875
120570030	4	2	5	27.932	-82.510	17	17.1			0.33385	005800	2	2546.1	2546.1	12	057		metro	Tampa-St. Petersburg-Clearwater, FL		45300	Florida	Hillsborough	998948	2395997		2395997	86599	Tampa--St	2062339
120571002	12	1	12	27.948	-82.457	28	25.3	29.4	28.6	0.05751	005101	4	0	0	12	057		metro	Tampa-St. Petersburg-Clearwater, FL		45300	Florida	Hillsborough	998948	2395997		2395997	86599	Tampa--St	2062339
120571035	12	1	12	27.928	-82.455	33	36.5	33.2	29.3	0.24219	005400	2	4038.2	4038.2	12	057		metro	Tampa-St. Petersburg-Clearwater, FL		45300	Florida	Hillsborough	998948	2395997		2395997	86599	Tampa--St	2062339
120571069	12	1	12	27.933	-82.449	24	22.1	27.1	22.2	0.371	005102	2	3366.6	3366.6	12	057		metro	Tampa-St. Petersburg-Clearwater, FL		45300	Florida	Hillsborough	998948	2395997		2395997	86599	Tampa--St	2062339
120572002	4	9	12	27.969	-82.279	21	21			0.50751	012207	3	3462	3462	12	057		metro	Tampa-St. Petersburg-Clearwater, FL		45300	Florida	Hillsborough	998948	2395997		2395997	86599	Tampa--St	2062339
120710005	12	1	12	26.603	-81.879	23	20.5	23.5	24.9	0.58124	001000	7	2169.5	2169.5	12	071		metro	Cape Coral-Fort Myers, FL		15980	Florida	Lee	440888	440888		440888	13510	Cape Cora	329757
120861016	12	1	12	25.794	-80.206	31	28.2	34.8	29.7	0.1236	003100	3	13851.1	13851.1	12	086		metro	Miami-Fort Lauderdale-Miami Beach, FL		33100	Florida	Miami-Dade	2253362	5007564		5007564	56602	Miami, FL	4914112
120866001	4	3	6	25.471	-80.483	24	24.3			0.19258	011300	2	4818.8	4818.8	12	086		metro	Miami-Fort Lauderdale-Miami Beach, FL		33100	Florida	Miami-Dade	2253362	5007564		5007564	56602	Miami, FL	4914112
120951004	12	1	12	28.551	-81.346	22	13.2	32.4	19.8	2.18691	013100	1	401	401	12	095	Orlando-The Villag	metro	Orlando, FL	422	36740	Florida	Orange	896344	1644561	1697906	1644561	65863	Orlando, F	1157431
120952002	12	1	12	28.599	-81.363	17	15.6	18.5	16.1	0.40746	015901	2	709.3	709.3	12	095	Orlando-The Villag	metro	Orlando, FL	422	36740	Florida	Orange	896344	1644561	1697906	1644561	65863	Orlando, F	1157431
120992005	8	3	10	26.458	-80.093	53	36.1	70.5		0.59206	006907	1	1256.6	1256.6	12	099		metro	Miami-Fort Lauderdale-Miami Beach, FL		33100	Florida	Palm Beach	1131184	5007564		5007564	56602	Miami, FL	4914112
121030012	8	5	12	27.784	-82.659	49	25	72.1		0.35468	023400	2	3326.9	3326.9	12	103		metro	Tampa-St. Petersburg-Clearwater, FL		45300	Florida	Pinellas	921482	2395997		2395997	86599	Tampa--St	2062339
121030018	12	1	12	27.786	-82.740	22	16.5	30.1	19.7	0.44991	022402	2	3667.4	3667.4	12	103		metro	Tampa-St. Petersburg-Clearwater, FL		45300	Florida	Pinellas	921482	2395997		2395997	86599	Tampa--St	2062339
121150013	8	3	10	27.291	-82.508	19	15.5	22		0.27255	001704	2	2300.5	2300.5	12	115		metro	Sarasota-Bradenton-Venice, FL		42260	Florida	Sarasota	325957	589959		589959	79606	Sarasota--I	528369
121151003	8	3	10	27.299	-82.523	28	28.6	27.8		0.36706	000602	2	2648.1	2648.1	12	115		metro	Sarasota-Bradenton-Venice, FL		42260	Florida	Sarasota	325957	589959		589959	79606	Sarasota--I	528369
121171002	12	1	12	28.746	-81.310	21	17.1	25.3	20.1	3.28018	020803	3	1916.4	1916.4	12	117	Orlando-The Villag	metro	Orlando, FL	422	36740	Florida	Seminole	365196	1644561	1697906	1644561	65863	Orlando, F	1157431
121275002	12	1	12	29.207	-81.053	24	17.9	30.4	22.3	0.63053	081800	2	3021.3	3021.3	12	127	Deltona-Daytona B	metro	Deltona-Daytona Beach-Ormond Be	214	19660	Florida	Volusia	443343	443343	493175	443343	22636	Daytona B	249970
130510014	12	1	12	32.062	-81.067	31	14.7	27.6	50.2	0.58196	003700	1	1577.4	1577.4	13	051	Savannah-Hinesvill	metro	Savannah, GA	496	42340	Georgia	Chatham	232048	293000	364914	293000	79768	Savannah,	208886
130511002	12	1	12	32.090	-81.131	25	17.7	28.3	28.5	0.82751	010604	1	1360.7	1360.7	13	051	Savannah-Hinesvill	metro	Savannah, GA	496	42340	Georgia	Chatham	232048	293000	364914	293000	79768	Savannah,	208886
130892001	8	5	12	33.901	-84.279	35	50.1	19		1.42213	021301	1	2603.8	2603.8	13	089	Atlanta-Sandy Spri	metro	Atlanta-Sandy Springs-Marietta, GA	122	12060	Georgia	De Kalb	665865	4247981	4548344	4247981	03817	Atlanta, GA	3494936
131210001	12	1	12	33.752	-84.383	21	29.6	19.5	12.4	0.12376	003300	4	10035.6	10035.6	13	121	Atlanta-Sandy Spri	metro	Atlanta-Sandy Springs-Marietta, GA	122	12060	Georgia	Fulton	816006	4247981	4548344	4247981	03817	Atlanta, GA	3494936
131210032	4	9	12	33.819	-84.390	23	22.7			0.28016	009500	4	2223.7	2223.7	13	121	Atlanta-Sandy Spri	metro	Atlanta-Sandy Springs-Marietta, GA	122	12060	Georgia	Fulton	816006	4247981	4548344	4247981	03817	Atlanta, GA	3494936
131210039	4	9	12	33.802	-84.436	26	25.7			1.35475	008902	3	518.9	518.9	13	121	Atlanta-Sandy Spri	metro	Atlanta-Sandy Springs-Marietta, GA	122	12060	Georgia	Fulton	816006	4247981	4548344	4247981	03817	Atlanta, GA	3494936
131210048	12	1	12	33.792	-84.417	20	20.7	18.4	20.1	0.40344	001000	4	11845.6	11845.6	13	121	Atlanta-Sandy Spri	metro	Atlanta-Sandy Springs-Marietta, GA	122	12060	Georgia	Fulton	816006	4247981	4548344	4247981	03817	Atlanta, GA	3494936
132150011	8	4	11	32.431	-84.932	29	34	23.7		0.58642	003300	1	2445.3	2445.3	13	215	Columbus-Auburn-(	metro	Columbus, GA-AL	194	17980	Georgia	Muscogee	186291	281768	420965	281768	19099	Columbus,	225264
132450091	4	9	12	33.433	-82.022	26	26			0.76385	010508	1	2431.1	2431.1	13	245		metro	Augusta-Richmond County, GA-SC		12260	Georgia	Richmond	199775	499684		499684	04222	Augusta-R	335630
132950002	4	9	12	34.966	-85.298	21	21			0.47814	020200	2	3413.2	3413.2	13	295	Chattanooga-Cleve	metro	Chattanooga, TN-GA	174	16860	Georgia	Walker	61053	476531	629561	476531	15832	Chattanoo	343509
150030009	12	1	12	21.322	-157.861	18	18	19.4	17.8	0.08337	005500	1	23065.9	23065.9	15	003		metro	Honolulu, HI		26180	Hawaii	Honolulu	876156	876156		876156	39889	Honolulu, H	718182
150031001	12	1	12	21.310	-157.858	18	17.4	19.1	16.8	0.10017	004200	1	26045.7	26045.7	15	003		metro	Honolulu, HI		26180	Hawaii	Honolulu	876156	876156		876156	39889	Honolulu, H	718182
150032004	8	5	12	21.397	-157.972	18	17.4	19.4		0.385	008003	9	6709.1	6709.1	15	003		metro	Honolulu, HI		26180	Hawaii	Honolulu	876156	876156		876156	39889	Honolulu, H	718182
160010009	4	4	7	43.619	-116.214	36	36.3			0.83141	000100	3	1608.1	1608.1	16	001		metro	Boise City-Nampa, ID		14260	Idaho	Ada	300904	464840		464840	08785	Boise City,	272625
160010011	12	1	12	43.636	-116.270	32	44.6	25.2	27.5	0.55188	001201	1	3807	3807	16	001		metro	Boise City-Nampa, ID		14260	Idaho	Ada	300904	464840		464840	08785	Boise City,	272625
170310001	8	5	12	41.671	-87.733	33	20.9	45.5		0.47776	823302	1	3648.3	3648.3	17	031	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Illinois	Cook	5376741	9098316	9312255	9098316	16264	Chicago, IL	8307904
170310022	12	1	12	41.688	-87.539	31	32.2	24.2	36.6	0.3004	520600	2	2353.5	2353.5	17	031	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Illinois	Cook	5376741	9098316	9312255	9098316	16264	Chicago, IL	8307904
170310060	12	1	12	41.657	-87.590	47	38.3	53.8	47.7	0.61	540100	3	3077	3077	17	031	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Illinois	Cook	5376741	9098316	9312255	9098316	16264	Chicago, IL	8307904
170311901	8	5	12	41.615	-87.715	26	22.7	28.7		0.40745	824702	3	5993.4	5993.4	17	031	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Illinois	Cook	5376741	9098316	9312255	9098316	16264	Chicago, IL	8307904
170312001	8	5	12	41.662	-87.697	35	38.5	31.9		1.62313	823400	4	1027.6	1027.6	17	031	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Illinois	Cook	5376741	9098316	9312255	9098316	16264	Chicago, IL	8307904
170313301	12	1	12	41.783	-87.805	38	41.7	41.6	31.3	0.10603	820400	1	6894.3	6894.3	17	031	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Illinois	Cook	5376741	9098316	9312255	9098316	16264	Chicago, IL	8307904
171190010	12	1	12	38.694	-90.154	50	48.9	50.4	50.1	0.43312	400400	1	1228.3	1228.3	17	119	St. Louis-St. Charle	metro	St. Louis, MO-IL	476	41180	Illinois	Madison	258941	2721491	2777132	2698687	77770	St. Louis, M	2077662
171430037	12	1	12	40.698	-89.584	26	24.1	31.5	23.1	0.51791	001200	1	2261	2261	17	143	Peoria-Canton, IL	metro	Peoria, IL	426	37900	Illinois	Peoria	183433	366899	405149	366899	68509	Peoria, IL (	247172
171630010	4	9	12	38.612	-90.160	39	38.5			4.69052	504500	1	318.9	318.9	17	163	St. Louis-St. Charle	metro	St. Louis, MO-IL	476	41180	Illinois	St Clair	256082	2721491	2777132	2698687	77770	St. Louis, M	2077662
171971002	4	5	8	41.527	-88.116	37	37.1			0.66443	882800	1	2996.6	2996.6	17	197	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Illinois	Will	502266	9098316	9312255	9098316	16264	Chicago, IL	8307904
180030004	4	9	12	41.095	-85.102	20	19.9			0.61017	003500	3	3333.5	3333.5	18	003	Fort Wayne-Huntin	metro	Fort Wayne, IN	258	23060	Indiana	Allen	331849	390156	548416	390156	31087	Fort Wayne	287649
180890006	4	9	12	41.636	-87.441	32	31.7			0.5222	030900	3	2995	2995	18	089	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Indiana	Lake	484564	9098316	9312255	9098316	16264	Chicago, IL	8307904
180890023	4	9	12	41.653	-87.439	40	39.7			4.13188	030300	3	28.1	28.1	18	089	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Indiana	Lake	484564	9098316	9312255	9098316	16264	Chicago, IL	8307904
180892010	12	1	12	41.678	-87.508	10	11	7.5	11.7	0.10459	020100	4	5105.7	5105.7	18	089	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Indiana	Lake	484564	9098316	9312255	9098316	16264	Chicago, IL	8307904
180970071	12	1	12	39.748	-86.176	27	17	34.8	30.3	0.28588	358100	3	664.6	664.6	18	097	Indianapolis-Anders	metro	Indianapolis, IN	294	26900	Indiana	Marion	860454	1525104	1843588	1525104	41212	Indianapoli	1218919
180970073	8	5	12	39.789	-86.061	10	9.1	10.2		0.50826	360800	1	934.6	934.6	18	097	Indianapolis-Anders	metro	Indianapolis, IN	294	26900	Indiana	Marion	860454	1525104	1843588	1525104	41212	Indianapoli	1218919
180970083	8	3	10	39.775	-86.122	13	13.4	13.3		0.11589	354700	1	10044	10044	18	097	Indianapolis-Anders	metro	Indianapolis, IN	294	26900	Indiana	Marion	860454	1525104	1843588	1525104	41212	Indianapoli	1218919
181270024	8	2	9	41.618	-87.199	9	11.6	6.2		0.74595	050401	1	1781.6	1781.6	18	127	Chicago-Naperville-	metro	Chicago-Naperville-Joliet, IL-IN-WI	176	16980	Indiana	Porter	146798	9098316	9312255	9098316	16264	Chicago, IL	8307904
181412004	4	1	4	41.694	-86.288	16	16.2			0.58385	000200	4	1445.6	1445.6	18	141		metro	South Bend-Mishawaka, IN-MI		43780	Indiana	St Joseph	265559	316663		316663	83116	South Bend	244414
181630006	12	1	12	37.972	-87.567	27	26.8	24	28.7	0.57327	001800	1	1650.2	1650.2	18	163		metro	Evansville, IN-KY		21780	Indiana	Vanderburgh	171922	342815		342815	28333	Evansville,	211989
181630012	4	9	12	38.022	-87.569	20	20.2			3073.8	003400	2	3073.8	3073.8	18	163		metro	Evansville, IN-KY		21780	Indiana	Vanderburgh	171922	342815		342815	28333	Evansville,	211989
181630014	4	3	6	37.979	-87.600	35	35.1			0.48384	002800	2	2839.8	2839.8	18	163		metro	Evansville, IN-KY		21780	Indiana	Vanderburgh	171922	342815		342815	28333	Evansville,	211989
190130008	4	9	12	42.493	-92.344	44	43.5			0.18969	000300	2	7939.3	7939.3	19	013		metro	Waterloo-Cedar Falls, IA		47940	Iowa	Black Hawk	128012	163706		163706	92593	Waterloo, I	108298
191130029	4	1	4	41.975	-91.667	27	27.3			0.37933	002700	2	2169.6	2169.6	19	113		metro	Cedar Rapids, IA		16300	Iowa	Linn	191701	237230		237230	14752	Cedar Rap	155334
191130037	12	1	12	42.008	-91.679	30	25	27	38.5	4.98479	000902	1	800.6	800.6	19	113		metro	Cedar Rapids, IA		16300	Iowa	Linn	191701	237230		237230	14752	Cedar Rap	155334
191530059	12	1	12	41.583	-93.584	40	28.1	53	39.1	1.52578	005200	4	458.8	458.8	19	153	Des Moines-Newto	metro	Des Moines, IA	218	19780	Iowa	Polk	374601	481394	518607	481394	23743	Des Moine	370505
191532001	8	5	12	41.584	-93.628	48	47.6	48		0.57213	005100	3	2810.6	2810.6	19	153	Des Moines-Newto	metro	Des Moines, IA	218	19780	Iowa	Polk	374601	481394	518607	481394	23743	Des Moine	370505
191532510	8	5	12	41.603	-93.748	34	33.5	34.9		0.77661	011202	1	2259.8	2259.8	19	153	Des Moines-Newto	metro	Des Moines, IA	218	19780	Iowa	Polk	374601	481394	518607	481394	23743	Des Moine	370505

Site AIRS#	Number of Complete Quarters	Begin Quarter	End Quarter	lat	long	Estimated PM10-2.5 Design Value 2002-2004	2002	2003	2004	BG area (sqmi)	TRACT	BLKGRP	bg_pop_density	BG pop density	st	cou	csa_name	type	cbsa_name	csa	cbsa	state_name	county_name	county_population	cbsa_population	csa_population	cbsa_pop	UA	ua_name	ua_pop_in_cbsa
191550009	12	1	12	41.264	-95.896	35	34.5	30.4	39	0.10346	030501	3	7355.5	7355.5	19	155	Omaha-Council Blu	metro	Omaha-Council Bluffs, NE-IA	420	36540	Iowa	Pottawattamie	87704	767041	803201	767041	65269	Omaha, NE	626623
191630015	12	1	12	41.530	-90.588	29	28.7	34.4	25.1	0.14808	010800	1	5247.2	5247.2	19	163		metro	Davenport-Moline-Rock Island, IA-IL	19340	Iowa	Scott		158668	376019		376019	22366	Davenport,	270626
191630018	8	4	11	41.550	-90.600	25	26.5	22.5		0.19839	011900	2	3261.3	3261.3	19	163		metro	Davenport-Moline-Rock Island, IA-IL	19340	Iowa	Scott		158668	376019		376019	22366	Davenport,	270626
191630019	12	1	12	41.518	-90.619	49	47.8	42.3	57.7	0.18428	012200	1	6631.2	6631.2	19	163		metro	Davenport-Moline-Rock Island, IA-IL	19340	Iowa	Scott		158668	376019		376019	22366	Davenport,	270626
191930017	12	1	12	42.517	-96.386	41	40.5	45.6	37.9	0.13845	001100	1	6211.6	6211.6	19	193	Sioux City-Vermillio	metro	Sioux City, IA-NE-SD	512	43580	Iowa	Woodbury	103877	143053	156590	143053	82225	Sioux City,	106098
201730007	8	1	8	37.709	-97.375	33	36.2	29.1		0.3807	008500	4	3630.2	3630.2	20	173	Wichita-Winfield, K	metro	Wichita, KS	556	48620	Kansas	Sedgwick	452869	571166	607457	571166	95077	Wichita, KS	422301
201730008	12	1	12	37.660	-97.297	28	30.4	29.5	22.7	0.43561	006300	4	2610.1	2610.1	20	173	Wichita-Winfield, K	metro	Wichita, KS	556	48620	Kansas	Sedgwick	452869	571166	607457	571166	95077	Wichita, KS	422301
201730009	12	1	12	37.651	-97.362	25	22.3	28.2	24.4	0.24979	005200	6	5128.3	5128.3	20	173	Wichita-Winfield, K	metro	Wichita, KS	556	48620	Kansas	Sedgwick	452869	571166	607457	571166	95077	Wichita, KS	422301
201730010	12	1	12	37.701	-97.314	33	27.7	37.5	33.9	0.24136	000600	7	3956.7	3956.7	20	173	Wichita-Winfield, K	metro	Wichita, KS	556	48620	Kansas	Sedgwick	452869	571166	607457	571166	95077	Wichita, KS	422301
201770010	12	1	12	39.040	-95.692	24	19.8	24.3	28.6	0.15377	000400	3	7966.4	7966.4	20	177		metro	Topeka, KS		45820	Kansas	Shawnee	169871	224551		224551	88084	Topeka, KS	142411
202090015	12	1	12	39.088	-94.621	48	39.3	65.1	38.1	1.36833	042501	1	2.9	2.9	20	209	Kansas City-Overla	metro	Kansas City, MO-KS	312	28140	Kansas	Wyandotte	157882	1836038	1901070	1836038	43912	Kansas Cit	1361744
202090020	4	1	4	39.151	-94.618	39	38.7			4.48937	040001	1	0.2	0.2	20	209	Kansas City-Overla	metro	Kansas City, MO-KS	312	28140	Kansas	Wyandotte	157882	1836038	1901070	1836038	43912	Kansas Cit	1361744
202090021	8	5	12	39.118	-94.636	36	42.2	30.6		0.18705	041700	1	2796	2796	20	209	Kansas City-Overla	metro	Kansas City, MO-KS	312	28140	Kansas	Wyandotte	157882	1836038	1901070	1836038	43912	Kansas Cit	1361744
210190002	12	1	12	38.479	-82.632	42	39.8	40.8	46.4	2.30992	030200	1	534.7	534.7	21	019		metro	Huntington-Ashland, WV-KY-OH		26580	Kentucky	Boyd	49752	288649		288649	40753	Huntington	177550
210190017	4	1	4	38.459	-82.641	16	16.2			0.44212	030500	1	3754.6	3754.6	21	019		metro	Huntington-Ashland, WV-KY-OH		26580	Kentucky	Boyd	49752	288649		288649	40753	Huntington	177550
210192001	12	1	12	38.415	-82.598	21	19.5	26.4	18.3	0.34575	031300	2	2423.7	2423.7	21	019		metro	Huntington-Ashland, WV-KY-OH		26580	Kentucky	Boyd	49752	288649		288649	40753	Huntington	177550
210290006	12	1	12	37.986	-85.713	23	12.9	17.9	37.2	1.34625	020700	3	1099.4	1099.4	21	029	Louisville-Elizabeth	metro	Louisville, KY-IN	350	31140	Kentucky	Bullitt	61236	1161975	1292482	1161975	51715	Louisville, I	863582
210370003	4	9	12	39.066	-84.452	16	16.4			0.49567	052800	2	3379.3	3379.3	21	037	Cincinnati-Middleto	metro	Cincinnati-Middletown, OH-KY-IN	178	17140	Kentucky	Campbell	88616	2009632	2050175	2009632	16885	Cincinnati,	1503262
210670012	4	1	4	38.065	-84.500	18	17.5			0.30027	001100	1	2700.9	2700.9	21	067	Lexington-Fayette--	metro	Lexington-Fayette, KY	336	30460	Kentucky	Fayette	260512	408326	602773	408326	49582	Lexington-I	250994
210670014	4	9	12	38.039	-84.508	16	15.9			0.14786	000900	3	6932.2	6932.2	21	067	Lexington-Fayette--	metro	Lexington-Fayette, KY	336	30460	Kentucky	Fayette	260512	408326	602773	408326	49582	Lexington-I	250994
211110043	8	5	12	38.232	-85.825	25	27.1	23.2		0.27818	001400	3	2311.5	2311.5	21	111	Louisville-Elizabeth	metro	Louisville, KY-IN	350	31140	Kentucky	Jefferson	693604	1161975	1292482	1161975	51715	Louisville, I	863582
211110044	8	5	12	38.191	-85.781	21	22.3	18.7		0.14332	003800	3	6042.4	6042.4	21	111	Louisville-Elizabeth	metro	Louisville, KY-IN	350	31140	Kentucky	Jefferson	693604	1161975	1292482	1161975	51715	Louisville, I	863582
211170007	4	1	4	39.073	-84.525	12	12.4			0.23783	061600	2	3805.2	3805.2	21	117	Cincinnati-Middleto	metro	Cincinnati-Middletown, OH-KY-IN	178	17140	Kentucky	Kenton	151464	2009632	2050175	2009632	16885	Cincinnati,	1503262
220171002	12	1	12	32.478	-93.766	32	32	28.7	35.7	0.73393	021700	2	1618.7	1618.7	22	017	Shreveport-Bossier	metro	Shreveport-Bossier City, LA	508	43340	Louisiana	Caddo	252161	375965	417796	375965	81739	Shreveport	275213
220710010	4	4	7	29.960	-90.200	20	19.5			3.54181	024200	2	954.3	954.3	22	071	New Orleans-Metai	metro	New Orleans-Metairie-Kenner, LA	406	35380	Louisiana	Orleans	484674	1316510	1360436	1316510	62677	New Orlea	1009283
220710012	8	5	12	29.994	-90.103	19	17.6	20.1		0.11198	005604	3	4509.7	4509.7	22	071	New Orleans-Metai	metro	New Orleans-Metairie-Kenner, LA	406	35380	Louisiana	Orleans	484674	1316510	1360436	1316510	62677	New Orlea	1009283
230050027	8	1	8	43.662	-70.266	43	42.8	42.7		0.19546	001500	1	4967.8	4967.8	23	005	Portland-Lewiston-S	metro	Portland-South Portland, ME	438	38860	Maine	Cumberland	265612	487568	591361	487568	71263	Portland, M	188080
240031003	4	2	5	39.169	-76.628	19	19.2			0.38453	750900	1	1867.2	1867.2	24	003	Washington-Baltimo	metro	Baltimore-Towson, MD	548	12580	Maryland	Anne Arundel	489656	2552994	7538385	2552994	04843	Baltimore,	2025384
240053001	4	9	12	39.311	-76.474	22	21.6			0.2512	450300	2	4856.7	4856.7	24	005	Washington-Baltimo	metro	Baltimore-Towson, MD	548	12580	Maryland	Baltimore	754292	2552994	7538385	2552994	04843	Baltimore,	2025384
245100008	12	1	12	39.288	-76.548	26	29.1	28.5	21	0.48369	260501	1	3082.6	3082.6	24	510	Washington-Baltimo	metro	Baltimore-Towson, MD	548	12580	Maryland	Baltimore (City)	651154	2552994	7538385	2552994	04843	Baltimore,	2025384
245100035	12	1	12	39.233	-76.580	51	53.2	51.7	47.3	2.03791	250600	2	48.6	48.6	24	510	Washington-Baltimo	metro	Baltimore-Towson, MD	548	12580	Maryland	Baltimore (City)	651154	2552994	7538385	2552994	04843	Baltimore,	2025384
250130011	4	1	4	42.099	-72.588	24	23.5			0.10438	801102	2	6342.2	6342.2	25	013		metro	Springfield, MA		44140	Massachusetts	Hampden	456228	680014		680014	83926	Springfield	477551
250132009	4	9	12	42.107	-72.597	28	28.2			0.18734	801101	2	5.3	5.3	25	013		metro	Springfield, MA		44140	Massachusetts	Hampden	456228	680014		680014	83926	Springfield	477551
250250002	4	9	12	42.348	-71.099	32	31.6			0.03958	010102	3	49393.6	49393.6	25	025	Boston-Worcester-R	metro	Boston-Cambridge-Quincy, MA-NH	148	14460	Massachusetts	Suffolk	689807	4391344	5715698	4391344	09271	Boston, MA	3859719
250250027	4	9	12	42.373	-71.064	31	31.2			0.04625	040100	2	23351.4	23351.4	25	025	Boston-Worcester-R	metro	Boston-Cambridge-Quincy, MA-NH	148	14460	Massachusetts	Suffolk	689807	4391344	5715698	4391344	09271	Boston, MA	3859719
250250042	4	8	11	42.329	-71.083	17	16.7			0.05921	080400	2	10065.9	10065.9	25	025	Boston-Worcester-R	metro	Boston-Cambridge-Quincy, MA-NH	148	14460	Massachusetts	Suffolk	689807	4391344	5715698	4391344	09271	Boston, MA	3859719
260490021	12	1	12	43.029	-83.669	23	17.5	20.6	30.9	0.12135	002600	3	7746.2	7746.2	26	049	Detroit-Warren-Flin	metro	Flint, MI	220	22420	Michigan	Genesee	436141	436141	5357538	436141	29872	Flint, MI (U	362044
260810007	8	5	12	42.956	-85.679	32	44.4	20.5		0.45316	002600	1	2206.7	2206.7	26	081	Grand Rapids-Musk	metro	Grand Rapids-Wyoming, MI	266	24340	Michigan	Kent	574335	740482	1254661	740482	34300	Grand Rap	479742
260810020	12	1	12	42.985	-85.671	13	18.1	11	10.4	0.2462	000900	3	4272.9	4272.9	26	081	Grand Rapids-Musk	metro	Grand Rapids-Wyoming, MI	266	24340	Michigan	Kent	574335	740482	1254661	740482	34300	Grand Rap	479742
261630001	12	1	12	42.228	-83.209	27	23.5	38.7	19.2	0.45041	581600	3	2224.6	2224.6	26	163	Detroit-Warren-Flin	metro	Detroit-Warren-Livonia, MI	220	19820	Michigan	Wayne	2061162	4452557	5357538	4452557	23824	Detroit, MI	3901529
261630015	12	1	12	42.303	-83.107	61	98.5	40.2	44.7	0.50531	523600	1	872.7	872.7	26	163	Detroit-Warren-Flin	metro	Detroit-Warren-Livonia, MI	220	19820	Michigan	Wayne	2061162	4452557	5357538	4452557	23824	Detroit, MI	3901529
261630033	12	1	12	42.308	-83.150	86	50.3	123.4	85.7	0.77133	573500	2	3010.4	3010.4	26	163	Detroit-Warren-Flin	metro	Detroit-Warren-Livonia, MI	220	19820	Michigan	Wayne	2061162	4452557	5357538	4452557	23824	Detroit, MI	3901529
270530966	8	5	12	44.980	-93.268	51	59.9	42.4		0.30766	104600	2	4293.7	4293.7	27	053	Minneapolis-St. Pa	metro	Minneapolis-St. Paul-Bloomington, M	378	33460	Minnesota	Hennepin	1116200	2968806	3271888	2968806	57628	Minneapoli	2388593
270531007	12	1	12	45.040	-93.299	34	35.7	33.5	32	0.16408	000102	2	4741.6	4741.6	27	053	Minneapolis-St. Pa	metro	Minneapolis-St. Paul-Bloomington, M	378	33460	Minnesota	Hennepin	1116200	2968806	3271888	2968806	57628	Minneapoli	2388593
270532006	12	1	12	44.949	-93.342	32	33.9	30.7	31.5	0.2328	022802	2	6116.8	6116.8	27	053	Minneapolis-St. Pa	metro	Minneapolis-St. Paul-Bloomington, M	378	33460	Minnesota	Hennepin	1116200	2968806	3271888	2968806	57628	Minneapoli	2388593
271230021	12	1	12	44.966	-93.056	51	36.7	73.9	42.4	0.1029	031700	5	10563.7	10563.7	27	123	Minneapolis-St. Pa	metro	Minneapolis-St. Paul-Bloomington, M	378	33460	Minnesota	Ramsey	511035	2968806	3271888	2968806	57628	Minneapoli	2388593
271230868	12	1	12	44.951	-93.098	51	61.6	42.4	47.5	0.13061	034200	3	18888.3	18888.3	27	123	Minneapolis-St. Pa	metro	Minneapolis-St. Paul-Bloomington, M	378	33460	Minnesota	Ramsey	511035	2968806	3271888	2968806	57628	Minneapoli	2388593
271231003	12	1	12	44.962	-93.190	45	49.2	42.4	42	1.01416	031900	1	692.2	692.2	27	123	Minneapolis-St. Pa	metro	Minneapolis-St. Paul-Bloomington, M	378	33460	Minnesota	Ramsey	511035	2968806	3271888	2968806	57628	Minneapoli	2388593
271370032	12	1	12	46.751	-92.144	55	37.5	54.3	73.8	2.41792	003200	1	354	354	27	137		metro	Duluth, MN-WI		20260	Minnesota	St Louis	200528	275486		275486	24850	Duluth, MN	118265
271630009	12	1	12	44.849	-92.995	37	29.5	37.4	44.9	1.67376	071300	1	1261.2	1261.2	27	163	Minneapolis-St. Pa	metro	Minneapolis-St. Paul-Bloomington, M	378	33460	Minnesota	Washington	201130	2968806	3271888	2968806	57628	Minneapoli	2388593
290470026	4	6	9	39.149	-94.565	24	23.5			0.79335	020100	1	2939.4	2939.4	29	047	Kansas City-Overla	metro	Kansas City, MO-KS	312	28140	Missouri	Clay	184006	1836038	1901070	1836038	43912	Kansas Cit	1361744
290770032	12	1	12	37.201	-93.285	14	15.8	11.7	15.7	0.10251	000200	3	8584.5	8584.5	29	077		metro	Springfield, MO		44180	Missouri	Greene	240391	368374		368374	83953	Springfield	215004
290950034	4	9	12	39.105	-94.571	32	32.4			0.14561	001300	1	5040.9	5040.9	29	095	Kansas City-Overla	metro	Kansas City, MO-KS	312	28140	Missouri	Jackson	654880	1836038	1901070	1836038	43912	Kansas Cit	1361744
290950035	4	2	5	39.076	-94.521	26	25.7			0.19353	003501	2	4753.8	4753.8	29	095	Kansas City-Overla	metro	Kansas City, MO-KS	312	28140	Missouri	Jackson	654880	1836038	1901070	1836038	43912	Kansas Cit	1361744
290952002	4	1	4	39.095	-94.578	44	44.3			0.16018	002700	1	1554.5	1554.5	29	095	Kansas City-Overla	metro	Kansas City, MO-KS	312	28140	Missouri	Jackson	654880	1836038	1901070	1836038	43912	Kansas Cit	1361744
291895001	4	3	6	38.766	-90.286	16	15.7			0.86828	211700	1	1446.5	1446.5	29	189	St. Louis-St. Charle	metro	St. Louis, MO-IL	476	41180	Missouri	St Louis	1016315	2721491	2777132	2698687	77770	St. Louis, M	2077662
295100085	4	9	12	38.656	-90.198	31	30.8			0.08698	126600	4	4334.3	4334.3	29	510	St. Louis-St. Charle	metro	St. Louis, MO-IL	476	41180	Missouri	St Louis (City)	348189	2721491	2777132	2698687	77770	St. Louis, M	2077662
295100086	8	5	12	38.672	-90.239	26	24.7	26.5		0.05323	110100	3	6481.3	6481.3	29	510	St. Louis-St. Charle	metro	St. Louis, MO-IL	476	41180	Missouri	St Louis (City)	348189	2721491	2777132	2698687	77770	St. Louis, M	2077662
295100087	8	5	12	38.642	-90.186	32	33.3	29.9		0.6178	126600	1	768.9	768.9	29	510	St. Louis-St. Charle	metro	St. Louis, MO-IL	476	41180	Missouri	St Louis (City)	348189	2721491	2777132	2698687	77770	St. Louis, M	2077662
295100088	12	1	12	38.691	-90.209	85	74.9	87.4	94	2.69313	108500	2	383.9	383.9	29	510	St. Louis-St. Charle	metro	St. Louis, MO-IL	476	41180	Missouri	St Louis (City)	348189	2721491	2777132	2698687	77770	St. Louis, M	2077662
310550040	12	1	12	41.259	-96.033	68	65.4	77	62.6	0.90864	006701	1	1725.7	1725.7	31	055	Omaha-Council Blu	metro	Omaha-Council Bluffs, NE-IA	420	36540	Nebraska	Douglas	463585	767041	803201	767041	65269	Omaha, NE	626623
310550045	12	1	12	41.258	-95.976	77	58.7	85.1	86.2	0.3951	004400	1	1910.9	1910.9	31	055	Omaha-Council Blu	metro	Omaha-Council Bluffs, NE-IA	420	36540	Nebraska	Douglas	463585	767041	803201	767041	65269	Omaha, NE	626623
310550054	12	1	12	41.268	-95.941	57	58	62.9	49.4	0.37735	001600	1	2851.5	2851.5	31	055	Omaha-Council Blu	metro	Omaha-Council Bluffs, NE-IA	420	36540	Nebraska	Douglas	463585	767041	803201	767041	65269	Omaha, NE	626623
320030007	12	1	12	36.029	-114.989	49	58.1	47.4	42.8	0.59799	005200	1	4533.5	4533.5	32	003	Las Vegas-Paradis	metro	Las Vegas-Paradise, NV	332	29820	Nevada	Clark	1375765	1375765	1408250	1375765	47962	Las Vegas	1314357
320030016	12	1	12	36.174	-115.135	60	74.9	55.6	49.7	0.09402	000400	5	17262.3	17262.3	32	003	Las Vegas-Paradis	metro	Las Vegas-Paradise, NV	332	29820	Nevada	Clark	1375765	1375765	1408250	1375765	47962	Las Vegas	1314357
320030298	12	1	12	36.052	-115.057	53	75.6	47.6	36.7	0.18632	005107	1	9612.5	9612.5	32	003	Las Vegas-Paradis	metro	Las Vegas-Paradise, NV	332	29820	Nevada	Clark	1375765	1375765	1408250	1375765	47962	Las Vegas	1314357
320030539	12	1	12	36.144	-115.086	52	61.2	46.3	48.9	0.24755	001609	2	9626.3	9626.3	32	003	Las Vegas-Paradis	metro	Las Vegas-Paradise, NV	332	29820	Nevada	Clark	1375765	1375765	1408250	1375765	47962	Las Vegas	1314357
320030560	8	3	10	36.159	-115.111	72	85.7	58.7		0.38988	001500	1	8743.7	8743.7	32	003	Las Vegas-Paradis	metro	Las Vegas-Paradise, NV	332	29820	Nevada	Clark	1375765	1375765	1408250	1375765	47962	Las Vegas	1314357
320031021	8	5	12	36.121	-115.130	38	41.4	35.5		0.35698	002501	1	2490.3	2490.3	32	003	Las Vegas-Paradis	metro	Las Vegas-Paradise, NV	332	29820	Nevada	Clark	1375765	1375765	1408250	1375765	47962	Las Vegas	1314357
320032001	4	8	11	36.195	-115.124	104	103.5			0.45088	003800	4	5380.6	5380.6	32	003	Las Vegas-Paradis	metro	Las Vegas-Paradise, NV	332	29820	Nevada	Clark	1375765	1375765	1408250	1375765	47962	Las Vegas	1314357
320032002	12	1	12	36.191	-115.122	63	78	53.5	56.4	0.2885	004000	1	6332.8	6332.8	32	003	Las Vegas-Paradis	metro	Las Vegas-Paradise, NV	332	29820	Nevada	Clark	1375765	1375765	1408250	1375765	47962	Las Vegas	1314357
320310016	8	4	11	39.529	-119.776	35	43	27.3		2.1338	003101	1	278.8	278.8	32	031		metro	Reno-Sparks, NV		39900	Nevada	Washoe	339486	342885		342885	74179	Reno, NV (	303689
320310020	8	4	11	39.471	-119.772	27	30.1	23.9		0.64673	002204	2	2450.8	2450.8	32	031		metro	Reno-Sparks, NV		39900	Nevada	Washoe	339486	342885		342885	74179	Reno, NV (	303689
320310022	8	4	11	39.531	-119.784	61	65.2	57		0.2214	002101	1	1910.6	1910.6	32	031		metro	Reno-Sparks, NV		39900	Nevada	Washoe	339486	342885		342885	74179	Reno, NV (	303689
320311005	12	1	12	39.541	-119.744	46	40	49.9	47.1	0.24722	003000	6	6294	6294	32	031		metro	Reno-Sparks, NV		39900	Nevada	Washoe	339486	342885		342885	74179	Reno, NV (	303689
330110020	12	1	12	43.001	-71.468	27	26.3	29.3	24.9	0.18906	000400	1	402	402	33	011	Boston-Worcester-R	metro	Manchester-Nashua, NH	148	31700	New Hampshire	Hillsborough	380841	380841	5715698	380841	53740	Mancheste	134320
330111010	4	5	8	42.702	-71.445	26	25.5			1.65047	011100	1	4135.2	4135.2	33	011	Boston-Worcester-R	metro	Manchester-Nashua, NH	148	31700	New Hampshire	Hillsborough	380841	380841	5715698	380841	61165	Nashua, N	147856
340011006	4	3	6	39.363	-74.430	28	28.1			0.20048	002400	2	6803.7	6803.7	34	001		metro	Atlantic City, NJ		12100	New Jersey	Atlantic	252552	252552		252552	03898	Atlantic Cit	194036
340030004	8	4	11	40.854	-73.969	47	59.6	34.9		0.3315	019202	1	1267	1267	34	003	New York-Newark-I	metro	New York-Newark-Edison, NY-NJ-P	408	35620	New Jersey	Bergen	884118	18323002	21361797	18323002	63217	New York--	17744024
340070003	4	4	7	39.923	-75.097	27	26.8			0.21373	601500	5	9703.8	9703.8	34	007	Philadelphia-Camd	metro	Philadelphia-Camden-Wilmington, P	428	37980	New Jersey	Camden	508932	5687147	5833585	5687147	69076	Philadelphi	5146314
340130016	4	2	5	40.722	-74.147	40	40			0.24021	007400	2	10232.7	10232.7	34	013	New York-Newark-I	metro	New York-Newark-Edison, NY-NJ-P	408	35620	New Jersey	Essex	793633	18323002	21361797	18323002	63217	New York--	17744024
340171003	8	5	12	40.726	-74.053	38	43.2	32.2		0.07632	003400	1	18452.7	18452.7	34	017	New York-Newark-I	metro	New York-Newark-Edison, NY-NJ-P	408	35620	New Jersey	Hudson	608975	18323002	21361797	18323002	63217	New York--	17744024
340210008	8	2	9	40.222	-74.764	19	20.3	17.9		0.09628	000900	7	13720.4	13720.4	34	021	New York-Newark-I	metro	Trenton-Ewing, NJ	408	45940	New Jersey	Mercer	350761	350761	21361797	350761	88462	Trenton, N.	249798
350010019	12	1	12	35.108	-106.564	40	47.4	40.2	31.2	0.3466	000122	8	3502.6	3502.6	35	001		metro	Albuquerque, NM		10740	New Mexico	Bernalillo	556678	729649		729649	01171	Albuquerqu	598191
350010023	4	9	12	35.135	-106.585	17	17.3			0.24127	003714	3	8633.5	8633.5	35	001		metro	Albuquerque, NM		10740	New Mexico	Bernalillo	556678	729649		729649	01171	Albuquerqu	598191
350010026	12	1	12	35.146	-106.605	85	93	87.5	74.8	4.91713	003734	3	505	505	35	001		metro	Albuquerque, NM		10740	New Mexico	Bernalillo	556678	729649		729649	01171	Albuquerqu	598191
350010028	8	5	12	35.102	-106.567	28	31.5	23.8		0.3466	000122	8	3502.6	3502.6	35	001		metro	Albuquerque, NM		10740	New Mexico	Bernalillo	556678	729649		729649	01171	Albuquerqu	598191
350011013	12	1	12	35.189	-106.615	66	72.1	65	61.7	0.88091	003600	4	1761.8	1761.8	35	001		metro	Albuquerque, NM		10740	New Mexico	Bernalillo	556678	729649		729649	01171	Albuquerqu	598191
350130025	4	1	4	32.322	-106.768	38	37.6			0.39644	000402	3	2641	2641	35	013		metro	Las Cruces, NM		29740	New Mexico	Dona Ana	174682	174682		174682	47935	Las Cruces	104186

Site AIRS#	Number of Complete Quarters	Begin Quarter	End Quarter	lat	long	Estimated PM10-2.5 Design Value 2002-2004	2002	2003	2004	BG area (sqmi)	TRACT	BLKGRP	bg_pop_density	BG pop density	st	cou	csa_name	type	cbsa_name	csa	cbsa	state_name	county_name	county_population	cbsa_population	csa_population	cbsa_pop	UA	ua_name	ua_pop_in_cbsa
360050110	12	1	12	40.816	-73.902	15	16.4	13.6	13.7	0.01414	008300	1	65912.3	65912.3	36	005	New York-Newark-I	metro	New York-Newark-Edison, NY-NJ-P	408	35620	New York	Bronx	1332650	18323002	21361797	18323002	63217	New York--	17744024
360470122	4	9	12	40.720	-73.948	11	11.1			0.03621	049900	2	24357.9	24357.9	36	047	New York-Newark-I	metro	New York-Newark-Edison, NY-NJ-P	408	35620	New York	Kings	2465326	18323002	21361797	18323002	63217	New York--	17744024
360590005	4	2	5	40.743	-73.585	13	13.4			1.76944	407700	4	544.8	544.8	36	059	New York-Newark-I	metro	New York-Newark-Edison, NY-NJ-P	408	35620	New York	Nassau	1334544	18323002	21361797	18323002	63217	New York--	17744024
360610123	4	2	5	40.710	-74.016	29	28.7			0.17387	031701	9	45729.6	45729.6	36	061	New York-Newark-I	metro	New York-Newark-Edison, NY-NJ-P	408	35620	New York	New York	1537195	18323002	21361797	18323002	63217	New York--	17744024
360610125	4	4	7	40.712	-74.005	24	24.4			0.03533	001501	2	28587.6	28587.6	36	061	New York-Newark-I	metro	New York-Newark-Edison, NY-NJ-P	408	35620	New York	New York	1537195	18323002	21361797	18323002	63217	New York--	17744024
360632008	4	9	12	43.082	-79.001	22	22.1			0.42198	022000	3	1026.1	1026.1	36	063		metro	Buffalo-Cheektowaga-Tonawanda, NY		15380	New York	Niagara	219846	1170111		1170111	11350	Buffalo, NY	976703
370350004	8	4	11	35.729	-81.366	12	12.7	10.8		0.44409	010700	1	1783.4	1783.4	37	035		metro	Hickory-Morganton-Lenoir, NC		25860	North Carolina	Catawba	141685	341851		341851	38647	Hickory, NI	187808
370510009	12	1	12	35.041	-78.953	16	16.6	21.1	11.6	1.52599	001902	1	3343.4	3343.4	37	051		metro	Fayetteville, NC		22180	North Carolina	Cumberland	302963	336609		336609	29440	Fayetteville	271017
370630001	4	9	12	35.992	-78.896	14	13.6			0.16068	000801	1	1313.2	1313.2	37	063	Raleigh-Durham-Cı	metro	Durham, NC	450	20500	North Carolina	Durham	223314	426493	1314589	426493	25228	Durham, N	287793
370670022	12	1	12	36.111	-80.227	12	12.4	11.5	12.7	0.323	000600	1	4873.1	4873.1	37	067	Greensboro--Winst	metro	Winston-Salem, NC	268	49180	North Carolina	Forsyth	306067	421961	1283856	421961	96670	Winston-Sa	290914
370670023	12	1	12	36.066	-80.258	17	16.8	16.6	18.8	0.51804	001902	2	1509.5	1509.5	37	067	Greensboro--Winst	metro	Winston-Salem, NC	268	49180	North Carolina	Forsyth	306067	421961	1283856	421961	96670	Winston-Sa	290914
370710016	4	1	4	35.253	-81.153	13	12.8			0.47763	032701	3	1365.1	1365.1	37	071	Charlotte-Gastonia-metro		Charlotte-Gastonia-Concord, NC-SC	172	16740	North Carolina	Gaston	190365	1330448	1897034	1330448	32653	Gastonia, N	141407
370810013	12	1	12	36.109	-79.801	10	10.1	11	8.9	0.9374	012503	1	2766.2	2766.2	37	081	Greensboro--Winst	metro	Greensboro-High Point, NC	268	24660	North Carolina	Guilford	421048	643430	1283856	643430	35164	Greensbor	267884
371190003	4	9	12	35.252	-80.825	20	19.6			0.20327	005200	3	4014.4	4014.4	37	119	Charlotte-Gastonia-metro		Charlotte-Gastonia-Concord, NC-SC	172	16740	North Carolina	Mecklenburg	695454	1330448	1897034	1330448	15670	Charlotte, I	758927
371190010	12	1	12	35.225	-80.883	16	15.7	12.5	20.9	0.27059	004100	4	4091.1	4091.1	37	119	Charlotte-Gastonia-metro		Charlotte-Gastonia-Concord, NC-SC	172	16740	North Carolina	Mecklenburg	695454	1330448	1897034	1330448	15670	Charlotte, I	758927
371290009	4	1	4	34.237	-77.910	16	16.4			0.72904	010400	1	2175.5	2175.5	37	129		metro	Wilmington, NC		48900	North Carolina	New Hanover	160307	274532		274532	95833	Wilmington	161149
371830014	12	1	12	35.856	-78.574	15	16.3	15.1	14.9	2.49999	054009	1	1376	1376	37	183	Raleigh-Durham-Cı	metro	Raleigh-Cary, NC	450	39580	North Carolina	Wake	627846	797071	1314589	797071	73261	Raleigh, NI	541460
390350013	4	1	4	41.484	-81.673	54	53.8			0.29869	110200	2	6.7	6.7	39	035	Cleveland-Akron-El	metro	Cleveland-Elyria-Mentor, OH	184	17460	Ohio	Cuyahoga	1393978	2148143	2945831	2148143	17668	Cleveland,	1698804
390350027	12	1	12	41.478	-81.703	21	22.4	18	22.5	0.19908	103900	2	4937.7	4937.7	39	035	Cleveland-Akron-El	metro	Cleveland-Elyria-Mentor, OH	184	17460	Ohio	Cuyahoga	1393978	2148143	2945831	2148143	17668	Cleveland,	1698804
390350038	12	1	12	41.477	-81.682	39	35.8	40.2	41.7	0.28561	104702	1	3301.7	3301.7	39	035	Cleveland-Akron-El	metro	Cleveland-Elyria-Mentor, OH	184	17460	Ohio	Cuyahoga	1393978	2148143	2945831	2148143	17668	Cleveland,	1698804
390350045	12	1	12	41.472	-81.657	33	27.9	42.4	29.2	0.0786	110800	1	11221.4	11221.4	39	035	Cleveland-Akron-El	metro	Cleveland-Elyria-Mentor, OH	184	17460	Ohio	Cuyahoga	1393978	2148143	2945831	2148143	17668	Cleveland,	1698804
390350060	12	1	12	41.492	-81.678	42	43.8	40.8	40	0.22347	110100	1	0	0	39	035	Cleveland-Akron-El	metro	Cleveland-Elyria-Mentor, OH	184	17460	Ohio	Cuyahoga	1393978	2148143	2945831	2148143	17668	Cleveland,	1698804
390350065	12	1	12	41.446	-81.662	44	30.4	51.2	49.4	3.23618	192200	1	185.1	185.1	39	035	Cleveland-Akron-El	metro	Cleveland-Elyria-Mentor, OH	184	17460	Ohio	Cuyahoga	1393978	2148143	2945831	2148143	17668	Cleveland,	1698804
390351002	12	1	12	41.396	-81.818	16	19.2	14.8	15.4	0.40443	138106	1	3728.7	3728.7	39	035	Cleveland-Akron-El	metro	Cleveland-Elyria-Mentor, OH	184	17460	Ohio	Cuyahoga	1393978	2148143	2945831	2148143	17668	Cleveland,	1698804
390351003	4	1	4	41.416	-81.813	29	28.6			0.64984	138107	9	972.5	972.5	39	035	Cleveland-Akron-El	metro	Cleveland-Elyria-Mentor, OH	184	17460	Ohio	Cuyahoga	1393978	2148143	2945831	2148143	17668	Cleveland,	1698804
390490024	12	1	12	39.998	-82.993	68	73.2	67.5	62.9	0.61288	001400	2	1163.4	1163.4	39	049	Columbus-Marion-C	metro	Columbus, OH	198	18140	Ohio	Franklin	1068978	1612694	1835189	1612694	19234	Columbus,	1133193
390490034	8	2	9	40.003	-82.994	37	39.4	34.9		0.5932	000720	3	1724.5	1724.5	39	049	Columbus-Marion-C	metro	Columbus, OH	198	18140	Ohio	Franklin	1068978	1612694	1835189	1612694	19234	Columbus,	1133193
390610014	12	1	12	39.194	-84.479	21	19	19.9	25.2	0.29544	006100	1	1465.6	1465.6	39	061	Cincinnati-Middleto	metro	Cincinnati-Middletown, OH-KY-IN	178	17140	Ohio	Hamilton	845303	2009632	2050175	2009632	16885	Cincinnati,	1503262
390610040	12	1	12	39.129	-84.504	14	14.4	14.3	12.1	0.1064	003300	1	10845.9	10845.9	39	061	Cincinnati-Middleto	metro	Cincinnati-Middletown, OH-KY-IN	178	17140	Ohio	Hamilton	845303	2009632	2050175	2009632	16885	Cincinnati,	1503262
390615001	12	1	12	39.226	-84.454	19	15.8	23.4	17	0.36213	022800	3	1364.2	1364.2	39	061	Cincinnati-Middleto	metro	Cincinnati-Middletown, OH-KY-IN	178	17140	Ohio	Hamilton	845303	2009632	2050175	2009632	16885	Cincinnati,	1503262
390618001	8	1	8	39.180	-84.492	30	26.5	33.1		0.83512	025800	1	528.1	528.1	39	061	Cincinnati-Middleto	metro	Cincinnati-Middletown, OH-KY-IN	178	17140	Ohio	Hamilton	845303	2009632	2050175	2009632	16885	Cincinnati,	1503262
390851001	12	1	12	41.755	-81.273	14	16.3	15.4	11.4	0.09745	204000	2	7070.3	7070.3	39	085	Cleveland-Akron-El	metro	Cleveland-Elyria-Mentor, OH	184	17460	Ohio	Lake	227511	2148143	2945831	2148143	17668	Cleveland,	1698804
390870003	4	9	12	38.503	-82.647	18	18.4			0.90401	050900	2	1465.7	1465.7	39	087		metro	Huntington-Ashland, WV-KY-OH		26580	Ohio	Lawrence	62319	288649		288649	40753	Huntington	177550
390870010	4	9	12	38.520	-82.666	14	13.9			0.10775	050200	4	5438.5	5438.5	39	087		metro	Huntington-Ashland, WV-KY-OH		26580	Ohio	Lawrence	62319	288649		288649	40753	Huntington	177550
390950024	12	1	12	41.644	-83.547	28	25.9	26.5	30.3	0.46811	003700	1	3392.4	3392.4	39	095	Toledo-Fremont, OI	metro	Toledo, OH	534	45780	Ohio	Lucas	455054	659188	720980	659188	87868	Toledo, OH	475456
390951003	12	1	12	41.680	-83.478	27	34.1	22.5	23.4	0.09774	005501	3	6005.7	6005.7	39	095	Toledo-Fremont, OI	metro	Toledo, OH	534	45780	Ohio	Lucas	455054	659188	720980	659188	87868	Toledo, OH	475456
390990005	12	1	12	41.111	-80.645	18	22	17.4	15.6	0.39468	804000	4	4874.8	4874.8	39	099	Youngstown-Warre	metro	Youngstown-Warren-Boardman, OH	566	49660	Ohio	Mahoning	257555	602964	715039	602964	97831	Youngstow	417310
390990006	12	1	12	41.117	-80.670	22	24.3	20.5	20.5	0.13772	803500	2	2868.1	2868.1	39	099	Youngstown-Warre	metro	Youngstown-Warren-Boardman, OH	566	49660	Ohio	Mahoning	257555	602964	715039	602964	97831	Youngstow	417310
391137001	12	1	12	39.714	-84.218	23	18.8	22.5	27.7	4.01723	030100	2	318.4	318.4	39	113	Dayton-Springfield-	metro	Dayton, OH	212	19380	Ohio	Montgomery	559062	848153	1085094	848153	22528	Dayton, OH	672535
391510009	4	4	7	40.818	-81.335	41	40.7			0.597	700200	5	6299.8	6299.8	39	151		metro	Canton-Massillon, OH		15940	Ohio	Stark	378098	406934		406934	13375	Canton, OI	266595
391510020	8	4	11	40.801	-81.373	37	29.3	43.8		0.43259	700100	5	3187.8	3187.8	39	151		metro	Canton-Massillon, OH		15940	Ohio	Stark	378098	406934		406934	13375	Canton, OI	266595
391530014	12	1	12	41.079	-81.517	13	11.9	13.7	13.6	0.4453	501301	1	1897.6	1897.6	39	153	Cleveland-Akron-El	metro	Akron, OH	184	10420	Ohio	Summit	542899	694960	2945831	694960	00766	Akron, OH	518141
391530017	12	1	12	41.063	-81.469	17	16.3	15.9	19.5	0.1475	502600	3	5450.8	5450.8	39	153	Cleveland-Akron-El	metro	Akron, OH	184	10420	Ohio	Summit	542899	694960	2945831	694960	00766	Akron, OH	518141
391555005	12	1	12	41.231	-80.802	16	15	15.8	16.1	0.10082	920400	5	6100	6100	39	155	Youngstown-Warre	metro	Youngstown-Warren-Boardman, OH	566	49660	Ohio	Trumbull	225116	602964	715039	602964	97831	Youngstow	417310
391550007	12	1	12	41.214	-80.788	12	11.4	14.5	11.2	0.32824	921600	3	2894.2	2894.2	39	155	Youngstown-Warre	metro	Youngstown-Warren-Boardman, OH	566	49660	Ohio	Trumbull	225116	602964	715039	602964	97831	Youngstow	417310
401090016	12	1	12	35.641	-97.484	31	33.4	35.6	24.3	0.32247	108201	4	2741.3	2741.3	40	109	Oklahoma City-Sha	metro	Oklahoma City, OK	416	36420	Oklahoma	Oklahoma	660448	1095421	1160942	1095421	65080	Oklahoma	747003
401090035	12	1	12	35.474	-97.527	29	33.7	30.8	23.7	0.27996	103200	1	9201.3	9201.3	40	109	Oklahoma City-Sha	metro	Oklahoma City, OK	416	36420	Oklahoma	Oklahoma	660448	1095421	1160942	1095421	65080	Oklahoma	747003
401430110	12	1	12	36.142	-95.922	42	31.6	32.8	60.4	0.50164	003800	1	1824	1824	40	143	Tulsa-Bartlesville, C	metro	Tulsa, OK	538	46140	Oklahoma	Tulsa	563299	859532	908528	859532	88948	Tulsa, OK	558329
401430191	12	1	12	36.143	-95.984	30	28.1	27.9	33	1.05421	002500	1	2316.4	2316.4	40	143	Tulsa-Bartlesville, C	metro	Tulsa, OK	538	46140	Oklahoma	Tulsa	563299	859532	908528	859532	88948	Tulsa, OK	558329
410292129	4	7	10	42.332	-122.880	23	23.3			0.38475	000100	1	3446.4	3446.4	41	029		metro	Medford, OR		32780	Oregon	Jackson	181269	181269		181269	55981	Medford, C	128780
410390013	12	1	12	44.048	-123.092	28	34.5	23.2	26.5	0.1562	003900	2	5877.1	5877.1	41	039		metro	Eugene-Springfield, OR		21660	Oregon	Lane	322959	322959		322959	28117	Eugene, O	224049
410390058	12	1	12	44.066	-123.140	32	32.2	35.3	29.6	0.29962	004300	4	5340.1	5340.1	41	039		metro	Eugene-Springfield, OR		21660	Oregon	Lane	322959	322959		322959	28117	Eugene, O	224049
410510080	4	9	12	45.497	-122.602	16	16.1			0.09356	000802	1	8721.7	8721.7	41	051		metro	Portland-Vancouver-Beaverton, OR-WA		38900	Oregon	Multnomah	660486	1927881		1927881	71317	Portland, C	1582888
410510246	4	9	12	45.561	-122.679	21	20.8			0.07894	003501	2	8601.5	8601.5	41	051		metro	Portland-Vancouver-Beaverton, OR-WA		38900	Oregon	Multnomah	660486	1927881		1927881	71317	Portland, C	1582888
420030002	12	1	12	40.501	-80.072	20	19.3	23.9	17.8	0.06372	432400	2	15207.2	15207.2	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420030021	12	1	12	40.414	-79.941	13	13.3	13.7	11.7	0.31085	150100	2	3558	3558	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420030031	12	1	12	40.443	-79.991	24	19.5	24.7	26.9	0.14926	030500	1	10465	10465	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420030064	12	1	12	40.324	-79.868	24	21.8	23.4	26.9	0.94761	498000	2	1513.3	1513.3	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420030092	12	1	12	40.456	-80.026	23	27.6	22.1	20.6	0.10951	210700	1	5259.8	5259.8	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420030116	12	1	12	40.474	-80.077	12	13.5	9.9	12.7	0.06724	462600	4	12105.9	12105.9	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420031301	4	8	11	40.403	-79.860	26	26.4			0.83623	512800	2	1602.4	1602.4	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420032001	12	1	12	40.397	-79.864	47	49.2	52.2	40.1	0.37409	513800	4	1710.8	1710.8	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420033006	12	1	12	40.326	-79.881	34	31.6	26.8	43.9	0.57321	499300	1	1940	1940	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420033007	4	9	12	40.294	-79.887	10	9.8			0.28484	492800	1	5283.7	5283.7	42	003	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Allegheny	1281666	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420070014	12	1	12	40.748	-80.317	28	34.5	23.6	26	0.15084	601300	2	4097.1	4097.1	42	007	Pittsburgh-New Ca	metro	Pittsburgh, PA	430	38300	Pennsylvania	Beaver	181412	2431087	2525730	2431087	69697	Pittsburgh,	1742917
420110009	12	1	12	40.328	-75.927	13	12.9	12.2	14.2	0.48157	002900	1	3413.8	3413.8	42	011		metro	Reading, PA		39740	Pennsylvania	Berks	373638	373638		373638	73693	Reading, P	237298
420110015	8	5	12	40.351	-75.935	17	19	15.7		0.51047	000300	2	1700.4	1700.4	42	011		metro	Reading, PA		39740	Pennsylvania	Berks	373638	373638		373638	73693	Reading, P	237298
420170012	12	1	12	40.107	-74.882	15	11.9	17.9	15.8	0.31992	100306	2	4863.7	4863.7	42	017	Philadelphia-Camdı	metro	Philadelphia-Camden-Wilmington, P	428	37980	Pennsylvania	Bucks	597635	5687147	5833585	5687147	69076	Philadelphi	5146314
420430401	12	1	12	40.245	-76.845	17	16.3	17.2	16.9	4.82703	022900	2	561.4	561.4	42	043	Harrisburg-Carlisle-	metro	Harrisburg-Carlisle, PA	276	25420	Pennsylvania	Dauphin	251798	509074	629401	509074	37081	Harrisburg,	320780
420450002	12	1	12	39.836	-75.373	25	20.8	33.3	21.3	1.26218	405600	1	926.2	926.2	42	045	Philadelphia-Camdı	metro	Philadelphia-Camden-Wilmington, P	428	37980	Pennsylvania	Delaware	550864	5687147	5833585	5687147	69076	Philadelphi	5146314
420490003	12	1	12	42.142	-80.039	17	19.7	17.5	13.3	0.53246	000600	2	3649.1	3649.1	42	049		metro	Erie, PA		21500	Pennsylvania	Erie	280843	280843		280843	27766	Erie, PA (U	194804
420692006	12	1	12	41.443	-75.623	17	21.9	15.1	14.5	0.71374	101000	1	2618.6	2618.6	42	069		metro	Scranton--Wilkes-Barre, PA		42540	Pennsylvania	Lackawanna	213295	560625		560625	80227	Scranton, I	381789
420710007	12	1	12	40.047	-76.283	13	16	12	12.1	0.3824	000200	2	2962.9	2962.9	42	071		metro	Lancaster, PA		29540	Pennsylvania	Lancaster	470658	470658		470658	47530	Lancaster,	320067
420770004	12	1	12	40.612	-75.433	15	17.7	15.7	11.1	0.69763	000200	1	844.3	844.3	42	077		metro	Allentown-Bethlehem-Easton, PA-NJ		10900	Pennsylvania	Lehigh	312090	740395		740395	01495	Allentown--	553057
420791101	12	1	12	41.266	-75.846	23	16.1	35.4	17.2	0.40992	201600	3	3505.6	3505.6	42	079		metro	Scranton--Wilkes-Barre, PA		42540	Pennsylvania	Luzerne	319250	560625		560625	80227	Scranton, I	381789
420910013	12	1	12	40.112	-75.309	16	14.7	15	18.9	0.65894	204002	1	1840.8	1840.8	42	091	Philadelphia-Camdı	metro	Philadelphia-Camden-Wilmington, P	428	37980	Pennsylvania	Montgomery	750097	5687147	5833585	5687147	69076	Philadelphi	5146314
420950025	12	1	12	40.628	-75.341	19	19.9	19.1	18.4	0.56463	017800	1	1521.4	1521.4	42	095		metro	Allentown-Bethlehem-Easton, PA-NJ		10900	Pennsylvania	Northampton	267066	740395		740395	01495	Allentown--	553057
421010004	4	4	7	40.009	-75.098	21	21.3			0.02872	019000	2	26949.9	26949.9	42	101	Philadelphia-Camdı	metro	Philadelphia-Camden-Wilmington, P	428	37980	Pennsylvania	Philadelphia	1517550	5687147	5833585	5687147	69076	Philadelphi	5146314
421010037	12	1	12	39.980	-75.156	25	26.1	22.7	26.9	0.02201	014600	6	21081.3	21081.3	42	101	Philadelphia-Camdı	metro	Philadelphia-Camden-Wilmington, P	428	37980	Pennsylvania	Philadelphia	1517550	5687147	5833585	5687147	69076	Philadelphi	5146314
421010136	4	1	4	39.928	-75.223	38	37.6			0.05423	006700	8	6620	6620	42	101	Philadelphia-Camdı	metro	Philadelphia-Camden-Wilmington, P	428	37980	Pennsylvania	Philadelphia	1517550	5687147	5833585	5687147	69076	Philadelphi	5146314
421010449	12	1	12	39.983	-75.083	32	30.2	35.5	28.9	1.25228	018200	2	313.8	313.8	42	101	Philadelphia-Camdı	metro	Philadelphia-Camden-Wilmington, P	428	37980	Pennsylvania	Philadelphia	1517550	5687147	5833585	5687147	69076	Philadelphi	5146314
421010649	4	9	12	39.985	-75.095	21	20.8			1.25228	018200	2	313.8	313.8	42	101	Philadelphia-Camdı	metro	Philadelphia-Camden-Wilmington, P	428	37980	Pennsylvania	Philadelphia	1517550	5687147	5833585	5687147	69076	Philadelphi	5146314
421330008	12	1	12	39.965	-76.699	20	17.6	24	17.8	0.24392	010300	2	4616.3	4616.3	42	133	York-Hanover-Gett	metro	York-Hanover, PA	564	49620	Pennsylvania	York	381751	381751	473043	381751	97750	York, PA (U	192903
440070021	8	1	8	41.824	-71.416	24	22.6	24.5		0.27663	000800	1	2920.9	2920.9	44	007		metro	Providence-New Bedford-Fall River, RI-MA		39300	Rhode Island	Providence	621602	1582997		1582997	72505	Providence	1149224
440070022	12	1	12	41.808	-71.415	22	26	23.7	17.4	0.1007	000400	1	8440.9	8440.9	44	007		metro	Providence-New Bedford-Fall River, RI-MA		39300	Rhode Island	Providence	621602	1582997		1582997	72505	Providence	1149224
440070027	4	9	12	41.808	-71.415	17	17.2			0.1007	000400	1	8440.9	8440.9	44	007		metro	Providence-New Bedford-Fall River, RI-MA		39300	Rhode Island	Providence	621602	1582997		1582997	72505	Providence	1149224
450190047	8	5	12	32.845	-79.948	18	17.7	18		3.23994	004200	1	242	242	45	019		metro	Charleston-North Charleston, SC		16700	South Carolina	Charleston	309969	549033		549033	15508	Charleston	423410
450451002	12	1	12	34.872	-82.419	24	24.4	30.7	17.2	0.50184	002303	1	1771.5	1771.5	45	045	Greenville-Anderso	metro	Greenville, SC	272	24860	South Carolina	Greenville	379616	559940	791895	559940	35461	Greenville,	279954
450790007	8	5	12	34.096	-80.962	15	12.7	18.2		1.33962	010802	1	1225.7	1225.7	45	079	Columbia-Newberry	metro	Columbia, SC	192	17900	South Carolina	Richland	320677	647158	683266	647158	18964	Columbia,	420537

Site AIRS#	Number of Complete Quarters	Begin Quarter	End Quarter	lat	long	**Estimated PM10-2.5 Design Value 2002-2004**	2002	2003	2004	BG area (sqmi)	TRACT	BLKGRP	bg_pop_density	BG pop density	st	cou	csa_name	type	cbsa_name	csa	cbsa	state_name	county_name	county_population	cbsa_population	csa_population	cbsa_pop	UA	ua_name	ua_pop_in_cbsa
450790019	8	4	11	33.993	-81.024	**26**	28.7	23.2		0.25185	002800	1	8659.9	8659.9	45	079	Columbia-Newberry	metro	Columbia, SC	192	17900	South Carolina	Richland	320677	647158	683266	647158	18964	Columbia,	420537
450791003	12	1	12	34.026	-81.036	**14**	16.4	12.7	13.7	0.63003	000500	2	3130	3130	45	079	Columbia-Newberry	metro	Columbia, SC	192	17900	South Carolina	Richland	320677	647158	683266	647158	18964	Columbia,	420537
450830001	4	7	10	34.949	-81.933	**20**	19.5			0.29492	020100	1	881.6	881.6	45	083	Spartanburg-Gaffne	metro	Spartanburg, SC	516	43900	South Carolina	Spartanburg	253791	253791	336209	253791	83548	Spartanbur	144695
460990006	12	1	12	43.544	-96.726	**41**	30.6	67.2	25.4	0.17056	000700	2	3869.6	3869.6	46	099		metro	Sioux Falls, SD		43620	South Dakota	Minnehaha	148281	187093		187093	82252	Sioux Falls	124269
460990007	12	1	12	43.538	-96.682	**30**	25.6	37	28.2	0.2785	000404	2	4671.5	4671.5	46	099		metro	Sioux Falls, SD		43620	South Dakota	Minnehaha	148281	187093		187093	82252	Sioux Falls	124269
470370002	12	1	12	36.143	-86.755	**23**	20.3	22.6	25.2	0.53786	015900	3	2906	2906	47	037	Nashville-Davidson	metro	Nashville-Davidson--Murfreesboro,	400	34980	Tennessee	Davidson	569891	1311789	1381287	1311789	61273	Nashville-D	749935
470370011	4	3	6	36.205	-86.745	**22**	22.3			0.21973	011200	5	2798.9	2798.9	47	037	Nashville-Davidson	metro	Nashville-Davidson--Murfreesboro,	400	34980	Tennessee	Davidson	569891	1311789	1381287	1311789	61273	Nashville-D	749935
470370023	4	3	6	36.176	-86.739	**21**	20.8			0.16405	012100	2	4590.1	4590.1	47	037	Nashville-Davidson	metro	Nashville-Davidson--Murfreesboro,	400	34980	Tennessee	Davidson	569891	1311789	1381287	1311789	61273	Nashville-D	749935
470370024	4	9	12	36.163	-86.855	**32**	31.7			0.10426	013300	5	4546.3	4546.3	47	037	Nashville-Davidson	metro	Nashville-Davidson--Murfreesboro,	400	34980	Tennessee	Davidson	569891	1311789	1381287	1311789	61273	Nashville-D	749935
470650006	12	1	12	35.017	-85.322	**15**	15.2	12	17.7	0.96885	001900	1	693.6	693.6	47	065	Chattanooga-Cleve	metro	Chattanooga, TN-GA	174	16860	Tennessee	Hamilton	307896	476531	629561	476531	15832	Chattanoog	343509
470930022	4	4	7	35.969	-83.911	**19**	18.5			0.32654	000700	2	3708.6	3708.6	47	093	Knoxville-Sevierville	metro	Knoxville, TN	314	28940	Tennessee	Knox	382032	616079	779013	616079	45640	Knoxville, T	411574
470931017	12	1	12	35.975	-83.954	**17**	16.8	16.6	18.2	0.35242	001400	1	3722.8	3722.8	47	093	Knoxville-Sevierville	metro	Knoxville, TN	314	28940	Tennessee	Knox	382032	616079	779013	616079	45640	Knoxville, T	411574
471570016	12	1	12	35.164	-89.971	**30**	22.5	36.8	29.7	0.48047	000900	1	1956.4	1956.4	47	157		metro	Memphis, TN-MS-AR		32820	Tennessee	Shelby	897472	1205204		1205204	56116	Memphis, T	972091
480612002	8	1	8	26.135	-97.630	**28**	31.5	23.8		0.36467	011500	3	2827.2	2827.2	48	061	Brownsville-Harling	metro	Brownsville-Harlingen, TX	154	15180	Texas	Cameron	335227	335227	355309	335227	36892	Harlingen,	110770
481130018	4	1	4	32.746	-96.783	**43**	42.7			0.59208	008900	1	1599.4	1599.4	48	113	Dallas-Fort Worth,	metro	Dallas-Fort Worth-Arlington, TX	206	19100	Texas	Dallas	2218899	5161544	5346119	5161544	22042	Dallas--For	4145659
481130035	4	9	12	32.917	-96.769	**23**	23.2			1.13955	013200	1	1961.3	1961.3	48	113	Dallas-Fort Worth,	metro	Dallas-Fort Worth-Arlington, TX	206	19100	Texas	Dallas	2218899	5161544	5346119	5161544	22042	Dallas--For	4145659
481130050	8	2	9	32.774	-96.798	**29**	22.6	35.8		0.65294	003201	1	424.2	424.2	48	113	Dallas-Fort Worth,	metro	Dallas-Fort Worth-Arlington, TX	206	19100	Texas	Dallas	2218899	5161544	5346119	5161544	22042	Dallas--For	4145659
481130057	8	4	11	32.779	-96.873	**48**	38	57.5		0.23411	010200	2	1379.7	1379.7	48	113	Dallas-Fort Worth,	metro	Dallas-Fort Worth-Arlington, TX	206	19100	Texas	Dallas	2218899	5161544	5346119	5161544	22042	Dallas--For	4145659
481410002	4	2	5	31.758	-106.483	**62**	62.1			0.08068	001700	3	11936	11936	48	141		metro	El Paso, TX		21340	Texas	El Paso	679622	679622		679622	27253	El Paso, T	648465
481410029	4	2	5	31.786	-106.324	**56**	55.6			0.22317	010303	3	5807.2	5807.2	48	141		metro	El Paso, TX		21340	Texas	El Paso	679622	679622		679622	27253	El Paso, T	648465
481410037	4	3	6	31.768	-106.501	**69**	68.9			0.21869	001502	4	4275.5	4275.5	48	141		metro	El Paso, TX		21340	Texas	El Paso	679622	679622		679622	27253	El Paso, T	648465
481410038	4	2	5	31.734	-106.372	**78**	77.6			0.59613	003801	1	2766.2	2766.2	48	141		metro	El Paso, TX		21340	Texas	El Paso	679622	679622		679622	27253	El Paso, T	648465
481410041	8	1	8	31.761	-106.500	**68**	67.8	68.8		0.18137	001600	5	9483.4	9483.4	48	141		metro	El Paso, TX		21340	Texas	El Paso	679622	679622		679622	27253	El Paso, T	648465
481410045	4	2	5	31.847	-106.588	**40**	39.7			0.59792	001301	3	1639	1639	48	141		metro	El Paso, TX		21340	Texas	El Paso	679622	679622		679622	27253	El Paso, T	648465
481410055	4	2	5	31.747	-106.403	**80**	79.6			0.84497	003602	3	389.4	389.4	48	141		metro	El Paso, TX		21340	Texas	El Paso	679622	679622		679622	27253	El Paso, T	648465
481410057	4	2	5	31.662	-106.303	**60**	60.2			0.62417	004002	3	5950.3	5950.3	48	141		metro	El Paso, TX		21340	Texas	El Paso	679622	679622		679622	27253	El Paso, T	648465
481410059	4	2	5	31.814	-106.463	**34**	33.9			0.14291	000800	5	4744.2	4744.2	48	141		metro	El Paso, TX		21340	Texas	El Paso	679622	679622		679622	27253	El Paso, T	648465
482010024	4	9	12	29.901	-95.327	**28**	27.9			0.79609	222200	1	2387.9	2387.9	48	201	Houston-Baytown-H	metro	Houston-Baytown-Sugar Land, TX	288	26420	Texas	Harris	3400578	4715407	4815122	4715407	40429	Houston, T	3822509
482010062	4	1	4	29.626	-95.268	**25**	25.1			0.40333	333800	3	3433.9	3433.9	48	201	Houston-Baytown-H	metro	Houston-Baytown-Sugar Land, TX	288	26420	Texas	Harris	3400578	4715407	4815122	4715407	40429	Houston, T	3822509
482011035	12	1	12	29.733	-95.257	**65**	60.3	62.3	71.1	0.19067	233600	2	3519.2	3519.2	48	201	Houston-Baytown-H	metro	Houston-Baytown-Sugar Land, TX	288	26420	Texas	Harris	3400578	4715407	4815122	4715407	40429	Houston, T	3822509
482150043	12	1	12	26.226	-98.291	**45**	56.4	48.9	28.7	2.9339	020300	1	2284.3	2284.3	48	215		metro	McAllen-Edinburg-Pharr, TX		32580	Texas	Hidalgo	569463	569463		569463	52390	McAllen, T.	523144
483550034	8	5	12	27.812	-97.466	**33**	36.9	28.5		1.15165	000700	1	1507.4	1507.4	48	355	Corpus Christi-King	metro	Corpus Christi, TX	204	18580	Texas	Nueces	313645	403280	435243	403280	20287	Corpus Ch	293925
484393010	4	2	5	32.739	-97.470	**22**	22.1			0.89175	110703	2	1951.2	1951.2	48	439	Dallas-Fort Worth,	metro	Dallas-Fort Worth-Arlington, TX	206	19100	Texas	Tarrant	1446219	5161544	5346119	5161544	22042	Dallas--For	4145659
484530021	4	2	5	30.263	-97.713	**17**	16.5			0.32222	000802	4	5133.1	5133.1	48	453		metro	Austin-Round Rock, TX		12420	Texas	Travis	812280	1249763		1249763	04384	Austin, TX	901920
484790016	4	3	6	27.511	-99.520	**38**	38.2			0.81977	000500	2	2902	2902	48	479		metro	Laredo, TX		29700	Texas	Webb	193117	193117		193117	47854	Laredo, TX	175586
484790017	4	3	6	27.502	-99.503	**25**	24.8			0.23451	000400	2	1718.5	1718.5	48	479		metro	Laredo, TX		29700	Texas	Webb	193117	193117		193117	47854	Laredo, TX	175586
490110004	4	9	12	40.903	-111.884	**27**	27.3			0.31725	126600	1	5210.4	5210.4	49	011	Salt Lake City-Ogde	metro	Ogden-Clearfield, UT	482	36260	Utah	Davis	238994	442656	1454259	442656	64945	Ogden--La	417812
490350003	12	1	12	40.647	-111.850	**44**	46.4	50.1	34.8	0.37664	111103	2	3714.4	3714.4	49	035	Salt Lake City-Ogde	metro	Salt Lake City, UT	482	41620	Utah	Salt Lake	898387	968858	1454259	968858	78499	Salt Lake (	887650
490350012	12	1	12	40.808	-111.921	**66**	66.8	62.3	68.9	1.22602	100100	1	569.3	569.3	49	035	Salt Lake City-Ogde	metro	Salt Lake City, UT	482	41620	Utah	Salt Lake	898387	968858	1454259	968858	78499	Salt Lake (	887650
490351001	4	9	12	40.709	-112.095	**39**	38.8			0.26096	113901	2	3552.3	3552.3	49	035	Salt Lake City-Ogde	metro	Salt Lake City, UT	482	41620	Utah	Salt Lake	898387	968858	1454259	968858	78499	Salt Lake (	887650
490353006	12	1	12	40.736	-111.872	**39**	42.7	40.4	34.4	0.16337	103100	1	7859.5	7859.5	49	035	Salt Lake City-Ogde	metro	Salt Lake City, UT	482	41620	Utah	Salt Lake	898387	968858	1454259	968858	78499	Salt Lake (	887650
490490002	12	1	12	40.254	-111.663	**29**	32.5	25.9	28.1	0.23957	001402	4	8661.4	8661.4	49	049		metro	Provo-Orem, UT		39340	Utah	Utah	368536	376774		376774	72559	Provo--Ore	303680
490494001	12	1	12	40.341	-111.714	**40**	50.3	37.3	33.7	1.08436	000602	1	1998.4	1998.4	49	049		metro	Provo-Orem, UT		39340	Utah	Utah	368536	376774		376774	72559	Provo--Ore	303680
490570002	12	1	12	41.206	-111.975	**41**	47.9	45.1	31.2	0.41772	201800	1	2494.5	2494.5	49	057	Salt Lake City-Ogde	metro	Ogden-Clearfield, UT	482	36260	Utah	Weber	196533	442656	1454259	442656	64945	Ogden--La	417812
500070012	4	1	4	44.480	-73.214	**11**	10.6			0.27514	001000	1	3623.6	3623.6	50	007		metro	Burlington-South Burlington, VT		15540	Vermont	Chittenden	146571	198889		198889	11755	Burlington,	105365
500070014	8	5	12	44.476	-73.210	**35**	39.2	30		0.0836	000500	3	15119.6	15119.6	50	007		metro	Burlington-South Burlington, VT		15540	Vermont	Chittenden	146571	198889		198889	11755	Burlington,	105365
510590018	4	9	12	38.743	-77.078	**18**	18.2			0.66083	415500	1	4857.5	4857.5	51	059	Washington-Baltim	metro	Washington-Arlington-Alexandria, D	548	47900	Virginia	Fairfax	969749	4796183	7538385	4796183	92242	Washingto	3932332
510593002	8	4	11	38.784	-77.183	**19**	14.2	24		0.41354	430600	4	3484.5	3484.5	51	059	Washington-Baltim	metro	Washington-Arlington-Alexandria, D	548	47900	Virginia	Fairfax	969749	4796183	7538385	4796183	92242	Washingto	3932332
515500012	8	1	8	36.804	-76.273	**9**	8.1	9		0.34491	020600	1	3519.8	3519.8	51	550		metro	Virginia Beach-Norfolk-Newport News, VA-NC		47260	Virginia	Chesapeake	199184	1576370		1576370	90892	Virginia Be	1394439
516500004	8	1	8	37.003	-76.399	**8**	8	7.7		0.34791	011900	3	1799.3	1799.3	51	650		metro	Virginia Beach-Norfolk-Newport News, VA-NC		47260	Virginia	Hampton	146437	1576370		1576370	90892	Virginia Be	1394439
517100024	12	1	12	36.858	-76.302	**11**	11.2	10.3	12.7	1.37959	003900	1	253.7	253.7	51	710		metro	Virginia Beach-Norfolk-Newport News, VA-NC		47260	Virginia	Norfolk	234403	1576370		1576370	90892	Virginia Be	1394439
517600020	8	3	10	37.511	-77.498	**10**	11	9.3		0.4035	071002	1	2594.8	2594.8	51	760		metro	Richmond, VA		40060	Virginia	Richmond (City)	197790	1096957		1096957	74746	Richmond,	818836
517700011	12	1	12	37.276	-79.999	**49**	38.5	50.4	56.8	0.56746	000900	1	2112.9	2112.9	51	770		metro	Roanoke, VA		40220	Virginia	Roanoke (City)	94911	288309		288309	75421	Roanoke, \	196669
530050002	8	2	9	46.219	-119.206	**104**	81.5	125.7		1.58717	010901	4	580.9	580.9	53	005		metro	Kennewick-Richland-Pasco, WA		28420	Washington	Benton	142475	191822		191822	44479	Kennewick	152473
530110013	8	3	10	45.648	-122.587	**15**	17	13.3		0.512	041203	1	3408.2	3408.2	53	011		metro	Portland-Vancouver-Beaverton, OR-WA		38900	Washington	Clark	345238	1927881		1927881	71317	Portland, C	1582888
530330057	8	1	8	47.563	-122.338	**31**	32	30.5		2.55527	009300	3	381.6	381.6	53	033	Seattle-Tacoma-Ol	metro	Seattle-Tacoma-Bellevue, WA	500	42660	Washington	King	1737034	3043878	3604165	3043878	80389	Seattle, W	2711374
530332004	4	5	8	47.386	-122.230	**25**	25.4			0.59357	029203	1	2474.9	2474.9	53	033	Seattle-Tacoma-Ol	metro	Seattle-Tacoma-Bellevue, WA	500	42660	Washington	King	1737034	3043878	3604165	3043878	80389	Seattle, W	2711374
530630016	12	1	12	47.661	-117.357	**48**	46.5	51.7	45.2	1.47061	002800	1	573.9	573.9	53	063		metro	Spokane, WA		44060	Washington	Spokane	417939	417939		417939	83764	Spokane, \	334801
530630047	8	1	8	47.701	-117.425	**41**	53.3	29.4		0.21602	000500	2	6490.1	6490.1	53	063		metro	Spokane, WA		44060	Washington	Spokane	417939	417939		417939	83764	Spokane, \	334801
530632002	4	1	4	47.686	-117.281	**70**	69.8			0.36668	011600	1	1614.5	1614.5	53	063		metro	Spokane, WA		44060	Washington	Spokane	417939	417939		417939	83764	Spokane, \	334801
530670013	8	1	8	47.029	-122.821	**13**	11.1	14.4		0.15434	011410	1	5805.4	5805.4	53	067	Seattle-Tacoma-Ol	metro	Olympia, WA	500	36500	Washington	Thurston	207355	207355	3604165	207355	65242	Olympia--L	143826
530770009	12	1	12	46.598	-120.499	**43**	39.3	33.8	57.1	0.2217	001500	1	13924.2	13924.2	53	077		metro	Yakima, WA		49420	Washington	Yakima	222581	222581		222581	97507	Yakima, W	112816
540030003	8	5	12	39.448	-77.964	**30**	35.2	24.8		0.37764	971500	4	2277.3	2277.3	54	003		metro	Hagerstown-Martinsburg, MD-WV		25180	West Virginia	Berkeley	75905	222771		222771	36190	Hagerstow	118808
540390010	12	1	12	38.346	-81.628	**19**	18.7	19.7	18.1	0.12621	001300	1	6544.6	6544.6	54	039		metro	Charleston, WV		16620	West Virginia	Kanawha	200073	309635		309635	15481	Charleston	178484
540391005	12	1	12	38.368	-81.694	**18**	14.8	24.6	14.2	0.85701	012900	2	895	895	54	039		metro	Charleston, WV		16620	West Virginia	Kanawha	200073	309635		309635	15481	Charleston	178484
550090009	4	9	12	44.524	-88.001	**17**	17.4			0.71857	000900	1	1013.1	1013.1	55	009		metro	Green Bay, WI		24580	Wisconsin	Brown	226778	282599		282599	34813	Green Bay	187316
550310025	4	1	4	46.730	-92.080	**32**	32.2			0.36158	020300	1	569.7	569.7	55	031		metro	Duluth, MN-WI		20260	Wisconsin	Douglas	43287	275486		275486	24850	Duluth, MN	118265
550790059	8	2	9	42.955	-87.934	**35**	38.4	32.1		0.35104	021600	2	5780	5780	55	079	Milwaukee-Racine-\	metro	Milwaukee-Waukesha-West Allis, W	376	33340	Wisconsin	Milwaukee	940164	1500741	1689572	1500741	57466	Milwaukee	1307668
550790064	8	5	12	43.017	-87.918	**32**	34.3	30.5		0.05667	016500	2	19569.4	19569.4	55	079	Milwaukee-Racine-\	metro	Milwaukee-Waukesha-West Allis, W	376	33340	Wisconsin	Milwaukee	940164	1500741	1689572	1500741	57466	Milwaukee	1307668
551330027	12	1	12	43.020	-88.215	**35**	28.4	39.2	38.3	0.69719	202800	1	1946.4	1946.4	55	133	Milwaukee-Racine-\	metro	Milwaukee-Waukesha-West Allis, W	376	33340	Wisconsin	Waukesha	360767	1500741	1689572	1500741	57466	Milwaukee	1307668
720210008	4	1	4	18.404	-66.165	**30**	29.6			0			0	0	72	021	San Juan-Caguas-F	metro	San Juan-Caguas-Guaynabo, PR	490	41980	Puerto Rico	Bayamon	224044	2509007	2622876	2509007	79093	San Juan,	2216616
720330004	12	1	12	18.431	-66.142	**49**	53.7	46.1	48.1	0			0	0	72	033	San Juan-Caguas-F	metro	San Juan-Caguas-Guaynabo, PR	490	41980	Puerto Rico	Catano	30071	2509007	2622876	2509007	79093	San Juan,	2216616
720610001	12	1	12	18.425	-66.116	**50**	53.2	53.8	43.4	0			0	0	72	061	San Juan-Caguas-F	metro	San Juan-Caguas-Guaynabo, PR	490	41980	Puerto Rico	Guaynabo	100053	2509007	2622876	2509007	79093	San Juan,	2216616
720610005	12	1	12	18.439	-66.115	**50**	49.8	49.8	51.6	0			0	0	72	061	San Juan-Caguas-F	metro	San Juan-Caguas-Guaynabo, PR	490	41980	Puerto Rico	Guaynabo	100053	2509007	2622876	2509007	79093	San Juan,	2216616
721270003	8	5	12	18.449	-66.053	**79**	107.5	49.6		0			0	0	72	127	San Juan-Caguas-F	metro	San Juan-Caguas-Guaynabo, PR	490	41980	Puerto Rico	San Juan	434374	2509007	2622876	2509007	79093	San Juan,	2216616
721270010	4	5	8	18.466	-66.113	**59**	58.6			0			0	0	72	127	San Juan-Caguas-F	metro	San Juan-Caguas-Guaynabo, PR	490	41980	Puerto Rico	San Juan	434374	2509007	2622876	2509007	79093	San Juan,	2216616

ASSOCIATED URBANIZED AREAS WITH EACH MSA (MINIMUM POPULATION OF 100,000)

AREA (MSA)	ESTIMATED PM10-2.5 2002-2004 DESIGN VALUE (SEE DETAIL MONITOR LIST SHEET)	MSA POPULATION	BEST CURRENT ESTIMATE OF NUMBER OF REQUIRED PM10-2.5 MONITORS	Urbanized Area #1	Urbanized Area #2	Urbanized Area #3	Urbanized Area #4	Urbanized Area #5	Urbanized Area #6	Population of Urbanized Area #1	Population of Urbanized Area #2	Population of Urbanized Area #3	Population of Urbanized Area #4	Population of Urbanized Area #5	Population of Urbanized Area #6
Abilene, TX		160,245	1	Abilene, TX (UA)						107,041					
Aguadilla-Isabela-San Sebastián, PR		312,602	1	Aguadilla--Isabela--San Sebastian, PR						299,086					
Akron, OH	17	694,960	0	Akron, OH (UA)						518,141					
Albany-Schenectady-Troy, NY		825,875	1	Albany, NY (UA)						558,947					
Albuquerque, NM	85	729,649	3	Albuquerque, NM (UA)						598,191					
Allentown-Bethlehem-Easton, PA-NJ	19	740,395	0	Allentown--Bethlehem, PA--NJ (UA)						553,057					
Amarillo, TX		226,522	1	Amarillo, TX (UA)						179,312					
Anchorage, AK	83	319,605	2	Anchorage, AK (UA)						225,744					
Ann Arbor, MI		322,895	1	Ann Arbor, MI (UA)						249,694					
Appleton, WI		201,602	1	Appleton, WI (UA)						129,700					
Asheville, NC		369,171	1	Asheville, NC (UA)						221,570					
Athens-Clarke County, GA		166,079	1	Athens-Clarke County, GA (UA)						106,400					
Atlanta-Sandy Springs-Marietta, GA	35	4,247,981	2	Atlanta, GA (UA)						3,494,936					
Atlantic City, NJ	28	252,552	0	Atlantic City, NJ (UA)						194,036					
Augusta-Richmond County, GA-SC	26	499,684	0	Augusta-Richmond County, GA--SC (UA)						335,630					
Austin-Round Rock, TX	17	1,249,763	1	Austin, TX (UA)						901,920					
Bakersfield, CA	67	661,645	3	Bakersfield, CA (UA)						396,125					
Baltimore-Towson, MD	51	2,552,994	2	Baltimore, MD (UA)	Aberdeen--Havre de Grace--Bel Air, MD (UA)					2,025,384	167,871				
Barnstable Town, MA		222,230	1	Barnstable Town, MA (UA)						199,613					
Baton Rouge, LA		705,973	1	Baton Rouge, LA (UA)						479,019					
Beaumont-Port Arthur, TX		385,090	1	Beaumont, TX (UA)	Port Arthur, TX (UA)					139,304	114,656				
Billings, MT		138,904	1	Billings, MT (UA)						100,317					
Binghamton, NY		252,320	1	Binghamton, NY--PA (UA)						155,611					
Birmingham-Hoover, AL	106	1,052,238	4	Birmingham, AL (UA)						663,615					
Bloomington-Normal, IL		150,433	1	Bloomington--Normal, IL (UA)						112,415					
Boise City-Nampa, ID	36	464,840	1	Boise City, ID (UA)						272,625					
Boston-Cambridge-Quincy, MA-NH	32	4,391,344	1	Boston, MA--NH--RI (UA)						3,859,719					
Boulder, CO1	31	269,814	0	Boulder, CO (UA)						112,299					
Bremerton-Silverdale, WA		231,969	1	Bremerton, WA (UA)						178,369					
Bridgeport-Stamford-Norwalk, CT	51	882,567	1	Bridgeport--Stamford, CT--NY (UA)	Danbury, CT--NY (UA)					717,379	128,739				
Brownsville-Harlingen, TX	28	335,227	0	Brownsville, TX (UA)	Harlingen, TX (UA)					165,776	110,770				
Buffalo-Niagara Falls, NY	22	1,170,111	1	Buffalo, NY (UA)						976,703					
Burlington-South Burlington, VT	35	198,889	1	Burlington, VT (UA)						105,365					
Canton-Massillon, OH	41	406,934	1	Canton, OH (UA)						266,595					
Cape Coral-Fort Myers, FL	23	440,888	0	Cape Coral, FL (UA)						329,757					
Cedar Rapids, IA	30	237,230	0	Cedar Rapids, IA (UA)						155,334					
Champaign-Urbana, IL		210,275	1	Champaign, IL (UA)						123,938					
Charleston, WV	19	309,635	0	Charleston, WV (UA)						178,484					
Charleston-North Charleston, SC	18	549,033	0	Charleston--North Charleston, SC (UA)						423,410					
Charlotte-Gastonia-Concord, NC-SC	20	1,330,448	1	Charlotte, NC--SC (UA)	Gastonia, NC (UA)					758,927	141,407				
Chattanooga, TN-GA	21	476,531	0	Chattanooga, TN--GA (UA)						343,509					
Chicago-Naperville-Joliet, IL-IN-WI	47	9,098,316	3	Chicago, IL--IN (UA)	Round Lake Beach--McHenry--Grayslake, IL--WI (UA)	Kenosha, WI (UA)				8,307,904	226,848	110,942			
Cincinnati-Middletown, OH-KY-IN	30	2,009,632	1	Cincinnati, OH--KY--IN (UA)						1,503,262					
Clarksville, TN-KY		232,000	1	Clarksville, TN--KY (UA)						121,775					
Cleveland-Elyria-Mentor, OH	54	2,148,143	2	Cleveland, OH (UA)	Lorain--Elyria, OH (UA)					1,698,804	186,986				
College Station-Bryan, TX		184,885	1	College Station--Bryan, TX (UA)						132,500					
Colorado Springs, CO	41	537,484	1	Colorado Springs, CO (UA)						466,122					
Columbia, SC	26	647,158	0	Columbia, SC (UA)						420,537					
Columbus, GA-AL	29	281,768	0	Columbus, GA--AL (UA)						225,264					
Columbus, OH	68	1,612,694	4	Columbus, OH (UA)						1,133,193					
Corpus Christi, TX	33	403,280	0	Corpus Christi, TX (UA)						293,925					
Dallas-Fort Worth-Arlington, TX	48	5,161,544	3	Dallas--Fort Worth--Arlington, TX (UA)	Denton--Lewisville, TX (UA)					4,145,659	299,823				
Davenport-Moline-Rock Island, IA-IL	49	376,019	1	Davenport, IA--IL (UA)						270,626					
Dayton, OH	23	848,153	0	Dayton, OH (UA)						672,535					
Deltona-Daytona Beach-Ormond Beach, FL	24	443,343	0	Daytona Beach--Port Orange, FL (UA)	Deltona, FL (UA)					249,970	147,713				
Denver-Aurora, CO	57	2,179,240	4	Denver--Aurora, CO (UA)						1,984,758					
Des Moines, IA	48	481,394	1	Des Moines, IA (UA)						370,505					
Detroit-Warren-Livonia, MI	86	4,452,557	4	Detroit, MI (UA)						3,901,529					
Duluth, MN-WI	55	275,486	1	Duluth, MN--WI (UA)						118,265					
Durham, NC	14	426,493	0	Durham, NC (UA)						287,793					
Elkhart-Goshen, IN		182,791	1	Elkhart, IN--MI (UA)						130,860					
El Paso, TX	80	679,622	3	El Paso, TX--NM (UA)						648,465					
Erie, PA	17	280,843	0	Erie, PA (UA)						194,804					
Eugene-Springfield, OR	32	322,959	0	Eugene, OR (UA)						224,049					
Evansville, IN-KY	35	342,815	1	Evansville, IN--KY (UA)						211,989					
Fargo, ND-MN		174,367	1	Fargo, ND--MN (UA)						142,477					
Fayetteville, NC	16	336,609	0	Fayetteville, NC (UA)						271,017					
Fayetteville-Springdale-Rogers, AR-MO		347,045	1	Fayetteville--Springdale, AR (UA)						172,585					
Flint, MI	23	436,141	0	Flint, MI (UA)						362,044					
Fort Collins-Loveland, CO	28	251,494	0	Fort Collins, CO (UA)						206,633					
Fort Smith, AR-OK		273,170	1	Fort Smith, AR--OK (UA)						106,470					
Fort Walton Beach-Crestview-Destin, FL		170,498	1	Fort Walton Beach, FL (UA)						127,970					
Fort Wayne, IN	20	390,156	0	Fort Wayne, IN (UA)						287,649					
Fresno, CA	59	799,407	3	Fresno, CA (UA)						554,843					
Gainesville, FL		232,392	1	Gainesville, FL (UA)						159,508					
Grand Rapids-Wyoming, MI	32	740,482	0	Grand Rapids, MI (UA)						479,742					
Green Bay, WI	17	282,599	0	Green Bay, WI (UA)						187,316					
Greensboro-High Point, NC	10	643,430	0	Greensboro, NC (UA)	High Point, NC (UA)					267,884	103,277				
Greenville, SC	24	559,940	0	Greenville, SC (UA)						279,954					
Gulfport-Biloxi, MS		246,190	1	Gulfport--Biloxi, MS (UA)						170,983					
Hagerstown-Martinsburg, MD-WV	30	222,771	0	Hagerstown, MD--WV--PA (UA)						118,808					
Harrisburg-Carlisle, PA	17	509,074	0	Harrisburg, PA (UA)						320,780					
Hartford-West Hartford-East Hartford, CT	12	1,148,618	1	Hartford, CT (UA)						835,822					
Hickory-Lenoir-Morganton, NC	12	341,851	0	Hickory, NC (UA)						187,808					
Honolulu, HI	18	876,156	0	Honolulu, HI (UA)	Kailua (Honolulu County)--Kaneohe, HI (UA)					718,182	117,730				
Houma-Bayou Cane-Thibodaux, LA		194,477	1	Houma, LA (UA)						122,861					
Houston-Sugar Land-Baytown, TX	65	4,715,407	4	Houston, TX (UA)						3,822,509					
Huntington-Ashland, WV-KY-OH	42	288,649	1	Huntington, WV--KY--OH (UA)						177,550					
Huntsville, AL	15	342,376	0	Huntsville, AL (UA)						213,253					
Indianapolis, IN	27	1,525,104	1	Indianapolis, IN (UA)						1,218,919					
Jackson, MS		497,197	1	Jackson, MS (UA)						292,637					
Jacksonville, FL	18	1,122,750	1	Jacksonville, FL (UA)						882,295					
Johnson City, TN		181,607	1	Johnson City, TN (UA)						102,084					
Kalamazoo-Portage, MI		314,866	1	Kalamazoo, MI (UA)						187,961					
Kansas City, MO-KS	48	1,836,038	2	Kansas City, MO--KS (UA)						1,361,744					
Kennewick-Richland-Pasco, WA	104	191,822	2	Kennewick--Richland, WA (UA)						152,473					
Killeen-Temple-Fort Hood, TX		330,714	1	Killeen, TX (UA)						167,976					
Knoxville, TN	19	616,079	0	Knoxville, TN (UA)						411,574					
Lafayette, IN		178,541	1	Lafayette, IN (UA)						125,738					
Lafayette, LA		239,086	1	Lafayette, LA (UA)						175,757					
Lake Charles, LA		193,568	1	Lake Charles, LA (UA)						132,977					
Lakeland, FL		483,924	1	Lakeland, FL (UA)	Winter Haven, FL (UA)					199,478	153,924				
Lancaster, PA	13	470,658	0	Lancaster, PA (UA)						320,067					
Lansing-East Lansing, MI		447,728	1	Lansing, MI (UA)						299,891					
Laredo, TX	38	193,117	1	Laredo, TX (UA)						175,586					
Las Cruces, NM	38	174,682	1	Las Cruces, NM (UA)						104,186					

ASSOCIATED URBANIZED AREAS WITH EACH MSA (MINIMUM POPULATION OF 100,000)

AREA (MSA)	ESTIMATED PM10-2.5 2002-2004 DESIGN VALUE (SEE DETAIL MONITOR LIST SHEET)	MSA POPULATION	BEST CURRENT ESTIMATE OF NUMBER OF REQUIRED PM10-2.5 MONITORS	Urbanized Area #1	Urbanized Area #2	Urbanized Area #3	Urbanized Area #4	Urbanized Area #5	Urbanized Area #6	Population of Urbanized Area #1	Population of Urbanized Area #2	Population of Urbanized Area #3	Population of Urbanized Area #4	Population of Urbanized Area #5	Population of Urbanized Area #6
Las Vegas-Paradise, NV	104	1,375,765	4	Las Vegas, NV (UA)						1,314,357					
Lexington-Fayette, KY	18	408,326	0	Lexington-Fayette, KY (UA)						250,994					
Lincoln, NE		266,787	1	Lincoln, NE (UA)						226,582					
Little Rock-North Little Rock, AR	26	610,518	0	Little Rock, AR (UA)						360,331					
Los Angeles-Long Beach-Santa Ana, CA	64	12,365,627	5	Los Angeles--Long Beach--Santa Ana, CA	Mission Viejo, CA (UA)	Lancaster--Palmdale, CA (UA)	Santa Clarita, CA (UA)			11,252,829	533,015	263,532	170,481		
Louisville, KY-IN	25	1,161,975	1	Louisville, KY--IN (UA)						863,582					
Lubbock, TX		249,700	1	Lubbock, TX (UA)						202,225					
Macon, GA		222,368	1	Macon, GA (UA)						135,170					
Madison, WI		501,774	1	Madison, WI (UA)						329,533					
Manchester-Nashua, NH	27	380,841	0	Nashua, NH--MA (UA)	Manchester, NH (UA)					147,856	134,320				
McAllen-Edinburg-Mission, TX	45	569,463	1	McAllen, TX (UA)						523,144					
Medford, OR	23	181,269	0	Medford, OR (UA)						128,780					
Memphis, TN-MS-AR	30	1,205,204	1	Memphis, TN--MS--AR (UA)						972,091					
Merced, CA	47	210,554	1	Merced, CA (UA)						110,483					
Miami-Fort Lauderdale-Miami Beach, FL	53	5,007,564	3	Miami, FL (UA)						4,914,112					
Milwaukee-Waukesha-West Allis, WI	35	1,500,741	2	Milwaukee, WI (UA)						1,307,668					
Minneapolis-St. Paul-Bloomington, MN-WI	51	2,968,806	2	Minneapolis--St. Paul, MN (UA)						2,388,593					
Mobile, AL	28	399,843	0	Mobile, AL (UA)						317,605					
Modesto, CA	46	446,997	1	Modesto, CA (UA)						300,803					
Monroe, LA		170,053	1	Monroe, LA (UA)						113,818					
Montgomery, AL	15	346,528	0	Montgomery, AL (UA)						196,892					
Muskegon-Norton Shores, MI		170,200	1	Muskegon, MI (UA)						118,238					
Myrtle Beach-Conway-North Myrtle Beach, SC		196,629	1	Myrtle Beach, SC (UA)						117,751					
Naples-Marco Island, FL		251,377	1	Bonita Springs--Naples, FL (UA)						189,428					
Nashville-Davidson--Murfreesboro, TN	32	1,311,789	1	Nashville-Davidson, TN (UA)	Murfreesboro, TN (UA)					749,935	135,855				
New Haven-Milford, CT	22	824,008	0	New Haven, CT (UA)	Waterbury, CT (UA)	Bridgeport--Stamford, CT--NY (UA)				494,798	169,076	125,365			
New Orleans-Metairie-Kenner, LA	20	1,316,510	1	New Orleans, LA (UA)						1,009,283					
New York-Northern New Jersey-Long Island, NY-NJ-PA	47	18,323,002	3	New York--Newark, NY--NJ--CT (UA)						17,744,024					
Norwich-New London, CT		259,088	1	Norwich--New London, CT (UA)						173,136					
Ocala, FL		258,916	1	Ocala, FL (UA)						106,542					
Odessa, TX		121,123	1	Odessa, TX (UA)						109,859					
Ogden-Clearfield, UT	41	442,656	1	Ogden--Layton, UT (UA)						417,812					
Oklahoma City, OK	31	1,095,421	1	Oklahoma City, OK (UA)						747,003					
Olympia, WA	13	207,355	0	Olympia--Lacey, WA (UA)						143,826					
Omaha-Council Bluffs, NE-IA	77	767,041	3	Omaha, NE--IA (UA)						626,623					
Orlando-Kissimmee, FL	22	1,644,561	1	Orlando, FL (UA)	Kissimmee, FL (UA)					1,157,431	186,034				
Oxnard-Thousand Oaks-Ventura, CA	25	753,197	0	Oxnard, CA (UA)	Thousand Oaks, CA (UA)	Simi Valley, CA (UA)				337,591	171,816	112,345			
Palm Bay-Melbourne-Titusville, FL		476,230	1	Palm Bay--Melbourne, FL (UA)						393,289					
Panama City-Lynn Haven, FL	30	148,217	0	Panama City, FL (UA)						132,240					
Pensacola-Ferry Pass-Brent, FL	15	412,153	0	Pensacola, FL--AL (UA)						321,875					
Peoria, IL	26	366,899	0	Peoria, IL (UA)						247,172					
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	38	5,687,147	3	Philadelphia, PA--NJ--DE--MD (UA)						5,146,314					
Phoenix-Mesa-Scottsdale, AZ	118	3,251,876	4	Phoenix--Mesa, AZ (UA)						2,907,049					
Pittsburgh, PA	47	2,431,087	2	Pittsburgh, PA (UA)						1,742,917					
Ponce, PR		264,919	1	Ponce, PR						195,037					
Portland-South Portland-Biddeford, ME	43	487,568	1	Portland, ME (UA)						188,080					
Portland-Vancouver-Beaverton, OR-WA	21	1,927,881	1	Portland, OR--WA (UA)						1,582,888					
Port St. Lucie-Fort Pierce, FL		319,426	1	Port St. Lucie, FL (UA)						270,774					
Poughkeepsie-Newburgh-Middletown, NY		621,517	1	Poughkeepsie--Newburgh, NY (UA)						337,298					
Providence-New Bedford-Fall River, RI-MA	24	1,582,997	1	Providence, RI--MA (UA)	New Bedford, MA (UA)	Boston, MA--NH--RI (UA)				1,149,224	141,736	117,328			
Provo-Orem, UT	40	376,774	1	Provo--Orem, UT (UA)						303,680					
Pueblo, CO	35	141,472	1	Pueblo, CO (UA)						123,351					
Racine, WI		188,831	1	Racine, WI (UA)						129,485					
Raleigh-Cary, NC	15	797,071	0	Raleigh, NC (UA)						541,460					
Reading, PA	17	373,638	0	Reading, PA (UA)						237,298					
Redding, CA	18	163,256	0	Redding, CA (UA)						105,267					
Reno-Sparks, NV	61	342,885	2	Reno, NV (UA)						303,689					
Richmond, VA	10	1,096,957	1	Richmond, VA (UA)						818,836					
Riverside-San Bernardino-Ontario, CA	108	3,254,821	4	Riverside--San Bernardino, CA (UA)	Los Angeles--Long Beach--Santa Ana, CA (UA)	Indio--Cathedral City--Palm Springs, CA (UA)	Temecula--Murrieta, CA (UA)	Victorville--Hesperia--Apple Valley, CA (UA)	Hemet, CA (UA)	1,506,816	534,985	254,856	229,810	200,436	117,200
Roanoke, VA	49	288,309	1	Roanoke, VA (UA)						196,669					
Rochester, NY		1,037,831	2	Rochester, NY (UA)						694,396					
Rockford, IL		320,204	1	Rockford, IL (UA)						270,414					
Sacramento--Arden-Arcade--Roseville, CA	48	1,796,857	2	Sacramento, CA (UA)						1,393,498					
Saginaw-Saginaw Township North, MI		210,039	1	Saginaw, MI (UA)						140,985					
St. Louis, MO-IL	85	2,698,687	4	St. Louis, MO--IL (UA)						2,077,662					
Salem, OR		347,214	1	Salem, OR (UA)						207,229					
Salinas, CA	30	401,762	0	Salinas, CA (UA)	Seaside--Monterey--Marina, CA (UA)					179,173	125,503				
Salt Lake City, UT	66	968,858	3	Salt Lake City, UT (UA)						887,650					
San Antonio, TX		1,711,703	2	San Antonio, TX (UA)						1,327,554					
San Diego-Carlsbad-San Marcos, CA	46	2,813,833	2	San Diego, CA (UA)						2,674,436					
San Francisco-Oakland-Fremont, CA	28	4,123,740	1	San Francisco--Oakland, CA (UA)	Concord, CA (UA)	Antioch, CA (UA)				2,956,235	552,624	217,591			
San Germán-Cabo Rojo, PR		136,212	1	San German--Cabo Rojo--Sabana Grande, PR						112,939					
San Jose-Sunnyvale-Santa Clara, CA	29	1,735,819	1	San Jose, CA (UA)						1,537,773					
San Juan-Caguas-Guaynabo, PR	79	2,509,007	4	San Juan, PR	Arecibo, PR					2,216,616	145,643				
Santa Barbara-Santa Maria, CA	37	399,347	1	Santa Barbara, CA (UA)	Santa Maria, CA (UA)					195,565	108,388				
Santa Cruz-Watsonville, CA	27	255,602	0	Santa Cruz, CA (UA)						157,348					
Santa Rosa-Petaluma, CA	19	458,614	0	Santa Rosa, CA (UA)						285,408					
Sarasota-Bradenton-Venice, FL	28	589,959	0	Sarasota--Bradenton, FL (UA)						528,369					
Savannah, GA	31	293,000	0	Savannah, GA (UA)						208,886					
Scranton--Wilkes-Barre, PA	23	560,625	0	Scranton, PA (UA)						381,789					
Seattle-Tacoma-Bellevue, WA	31	3,043,878	1	Seattle, WA (UA)	Marysville, WA (UA)					2,711,374	114,372				
Shreveport-Bossier City, LA	32	375,965	0	Shreveport, LA (UA)						275,213					
Sioux City, IA-NE-SD	41	143,053	1	Sioux City, IA--NE--SD (UA)						106,098					
Sioux Falls, SD	41	187,093	1	Sioux Falls, SD (UA)						124,269					
South Bend-Mishawaka, IN-MI	16	316,663	0	South Bend, IN--MI (UA)						244,414					
Spartanburg, SC	20	253,791	0	Spartanburg, SC (UA)						144,695					
Spokane, WA	70	417,939	2	Spokane, WA--ID (UA)						334,801					
Springfield, IL		201,437	1	Springfield, IL (UA)						153,516					
Springfield, MA	28	680,014	0	Springfield, MA--CT (UA)						477,551					
Springfield, MO	14	368,374	0	Springfield, MO (UA)						215,004					
Stockton, CA	51	563,598	1	Stockton, CA (UA)						313,392					
Syracuse, NY		650,154	1	Syracuse, NY (UA)						402,267					
Tallahassee, FL		320,304	1	Tallahassee, FL (UA)						204,260					
Tampa-St. Petersburg-Clearwater, FL	49	2,395,997	2	Tampa--St. Petersburg, FL (UA)	Brooksville, FL (UA)					2,062,339	102,193				
Toledo, OH	28	659,188	0	Toledo, OH--MI (UA)						475,456					
Topeka, KS	24	224,551	0	Topeka, KS (UA)						142,411					
Trenton-Ewing, NJ	19	350,761	0	Trenton, NJ (UA)						249,798					
Tucson, AZ	55	843,746	1	Tucson, AZ (UA)						720,425					
Tulsa, OK	42	859,532	1	Tulsa, OK (UA)						558,329					
Tuscaloosa, AL		192,034	1	Tuscaloosa, AL (UA)						116,888					
Tyler, TX		174,706	1	Tyler, TX (UA)						101,494					
Utica-Rome, NY		299,896	1	Utica, NY (UA)						113,409					
Vallejo-Fairfield, CA	18	394,542	0	Vallejo, CA (UA)	Fairfield, CA (UA)					146,148	112,446				
Vero Beach, FL		112,947	1	Vero Beach--Sebastian, FL (UA)						100,136					
Virginia Beach-Norfolk-Newport News, VA-NC	11	1,576,370	1	Virginia Beach, VA (UA)						1,394,439					
Visalia-Portervilla, CA	71	368,021	2	Visalia, CA (UA)						120,044					

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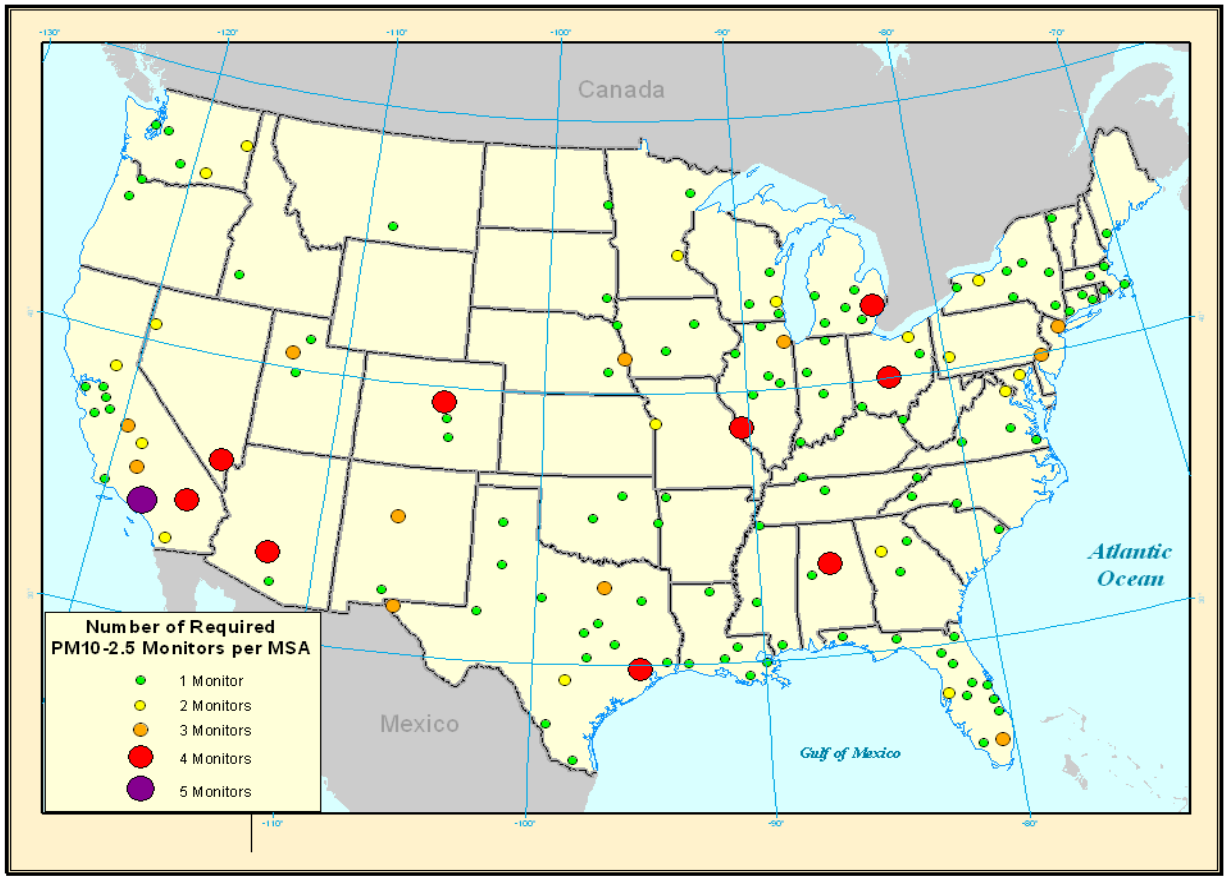
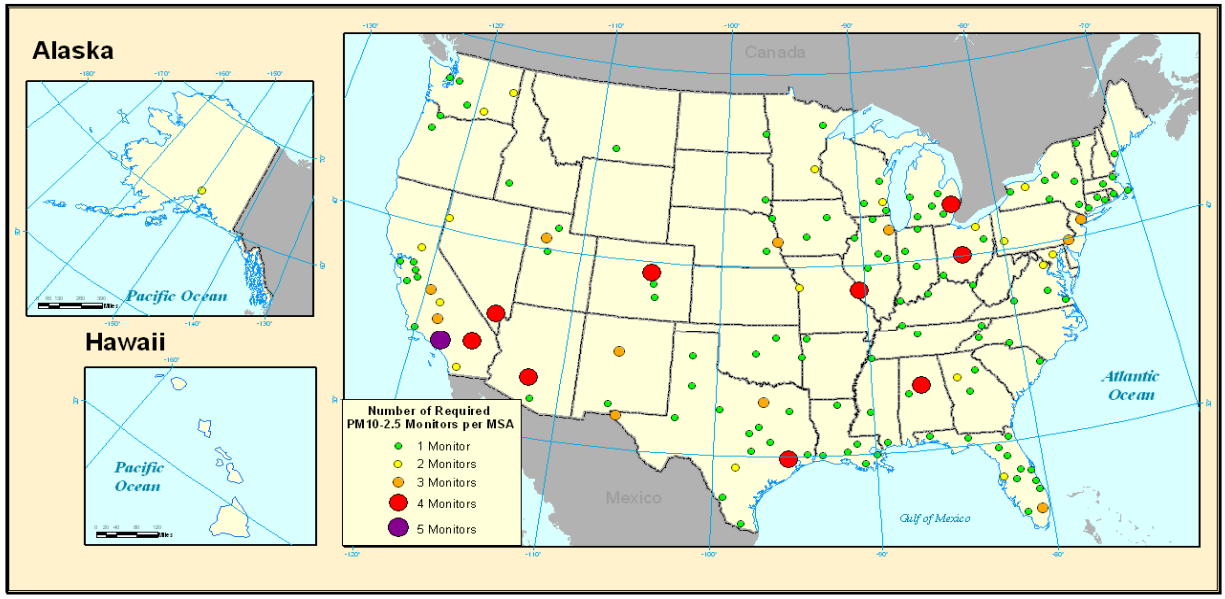
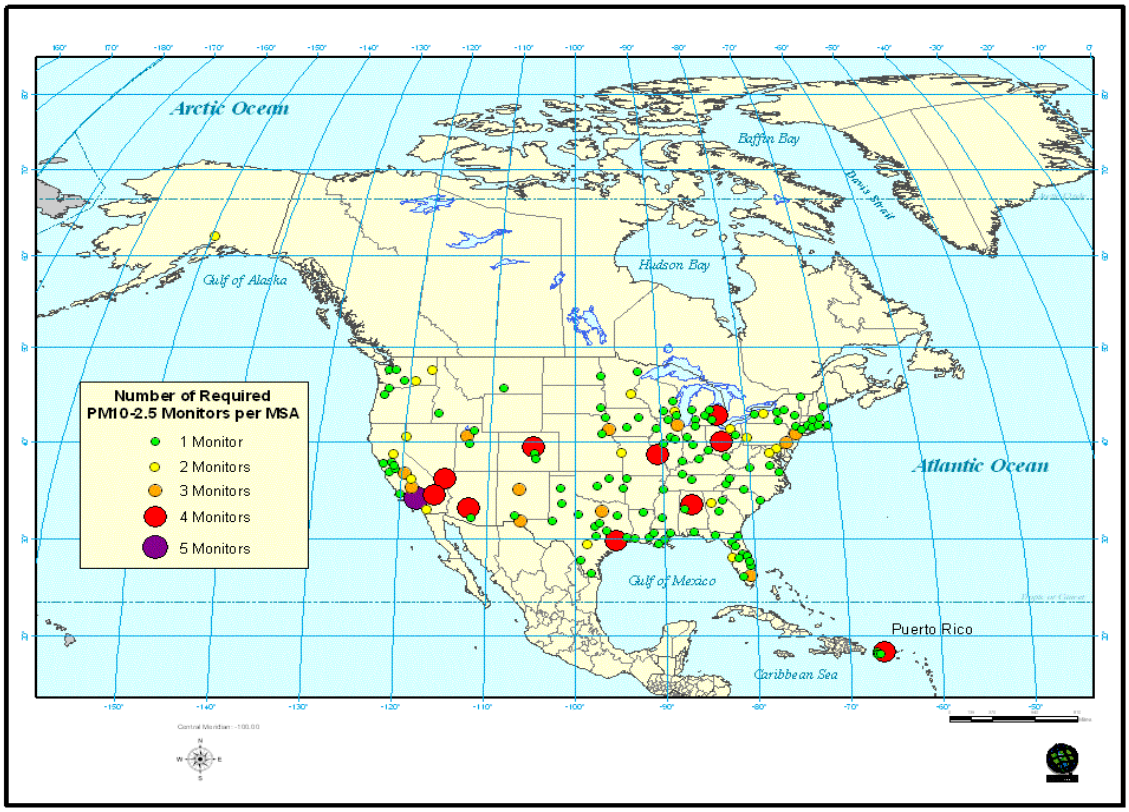
AREA (MSA)	ESTIMATED PM10-2.5 2002-2004 DESIGN VALUE (SEE DETAIL MONITOR LIST SHEET)	MSA POPULATION	BEST CURRENT ESTIMATE OF NUMBER OF REQUIRED PM10-2.5 MONITORS	Urbanized Area #1	Urbanized Area #2	Urbanized Area #3	Urbanized Area #4	Urbanized Area #5	Urbanized Area #6	Population of Urbanized Area #1	Population of Urbanized Area #2	Population of Urbanized Area #3	Population of Urbanized Area #4	Population of Urbanized Area #5	Population of Urbanized Area #6
Waco, TX		213,517	1	Waco, TX (UA)						153,198					
Washington-Arlington-Alexandria, DC-VA-MD-WV	42	4,796,183	2	Washington, DC--VA--MD (UA)	Frederick, MD (UA)					3,932,332	119,144				
Waterloo-Cedar Falls, IA	44	163,706	1	Waterloo, IA (UA)						108,298					
Wichita, KS	33	571,166	0	Wichita, KS (UA)						422,301					
Wilmington, NC	16	274,532	0	Wilmington, NC (UA)						161,149					
Winston-Salem, NC	17	421,961	0	Winston-Salem, NC (UA)						290,914					
Worcester, MA		750,963	1	Worcester, MA--CT (UA)	Leominster--Fitchburg, MA (UA)					418,631	108,118				
Yakima, WA	43	222,581	1	Yakima, WA (UA)						112,816					
Yauco, PR		118,063	1	Yauco, PR						108,024					
York-Hanover, PA	20	381,751	0	York, PA (UA)						192,903					
Youngstown-Warren-Boardman, OH-PA	22	602,964	0	Youngstown, OH--PA (UA)						417,310					
										179,790,386					
		154	228												
		Number of MSA's with at least 1 required monitor	Monitor Count								63%				


Canada
Mexico
Atlantic Ocean
Gulf of Mexico
Number of Required PM10-2.5 Monitors per MSA
1 Monitor
2 Monitors
3 Monitors
4 Monitors
5 Monitors


Alaska
Pacific Ocean
Hawaii
Pacific Ocean
Canada
Mexico
Atlantic Ocean
Gulf of Mexico
Number of Required PM10-2.5 Monitors per MSA
1 Monitor
2 Monitors
3 Monitors
4 Monitors
5 Monitors


Arctic Ocean
Baffin Bay
Davis Strait
Hudson Bay
Gulf of Alaska
Atlantic Ocean
Gulf of Mexico
Caribbean Sea
Puerto Rico
Number of Required
PM10-2.5 Monitors per MSA
1 Monitor
2 Monitors
3 Monitors
4 Monitors
5 Monitors