

The annual burden to the state respondents for this information collection averaged over the first 3 years of this ICR is estimated to be a total of 74,700 labor hours at an average of 24,900 labor hours per year at an annual labor cost of \$1.76 million (present value) over the 3-year period or approximately \$294 thousand per state for the 6 state respondents. The average annual reporting burden is 6,225 hours per response, with approximately 2 responses per state for 12 responses. There are no capital and operating and maintenance costs associated with the proposed rule requirements. Burden is defined at 5 CFR 1320.3(b).

labor hours:	74,700
annual labor cost:	\$1,761,782
cost per state:	\$293,630
State respondents:	6
hrs/response:	6,225
Responses/state:	2.00
# responses:	12

	Data	
State	Max of EPA Region	Count of Nonattainment Area for PM2.5 NAAQS
AK	10	1
AZ	9	1
CA	9	6
OR	10	1
PA	3	1
UT	8	2
Total Result	10	12

State	EPA Region	No. of Areas or Parts of Areas
AK	10	1
AZ	9	1
CA	9	6
OR	10	1
PA	3	1
UT	8	2
Total		12

6	12
State respondents	Number of responses

Sum of 3-year Burden Estimate (Hours)	
	18,000
	300
	55,200
	300
	300
	600
	74,700

Additional hours	Additional hours	Additional hours
Year 1	Year 2	Year 3
6,000	6,000	6,000
100	100	100
18,400	18,400	18,400
100	100	100
100	100	100
200	200	200
24,900	24,900	24,900

3 yr burden

18000

300

55200

300

300

600

74700

EPA Region	Sum of 3-year Burden Estimate (Hours)	Sum of 3-year Burden Estimate (2023 Dollars)
3	300	24105
8	600	48210
9	55,500	4459425
10	18,300	\$1,470,405
Total Result	74,700	6002145

2023 Estimated total weighted direct and indirect hourly equivalent salary 80.35

Table 1. Areas Designated Nonattainment for 1997, 2006 and/or 2012 PM2.5 NAAQS: E

Nonattainment Area for PM_{2.5} NAAQS	State	EPA Region	Potential Actions during ICR period 2/1/2024-1/31/2027
Fairbanks	AK	10	2006 189(d) SIP Revision
West Central Pinal	AZ	9	2006 Maintenance Plan
Imperial	CA	9	2006 Maintenance Plan
Los Angeles-South Coast Air Basin	CA	9	2006/2012 SIP Revisions ; 1997 Maintenance Plan
Plumas County	CA	9	2012 SIP Revision
Sacramento	CA	9	2006 Maintenance Plan
San Francisco	CA	9	2006 Maintenance Plan
San Joaquin Valley	CA	9	1997/2006/2012 SIP Revisions
Klamath Falls	OR	10	2006 Maintenance Plan
Allegheny	PA	3	1997/2006/2012 Maintenance Plan
Provo	UT	8	2006 Maintenance Plan
Salt Lake City	UT	8	2006 Maintenance Plan
TOTAL			

Estimated Burden for PM2.5 NAAQS Attainment Plan or Maintenance Plan

3-year Burden Estimate (Hours)	3-year Burden Estimate (2023 Dollars)
18,000	\$1,446,300
300	\$24,105
300	\$24,105
18,300	\$1,470,405
18,000	\$1,446,300
300	\$24,105
300	\$24,105
18,000	\$1,446,300
300	\$24,105
300	\$24,105
300	\$24,105
300	\$24,105
74,700	\$6,002,145

\$2,000,715
Yearly state cost (all states)

			EPA					
Region	State Total Hours by Region	State Total Cost by Region	Yr 1 EPA Region hrs	Yr 2 EPA Region hrs	Yr 3 EPA Reg. Hr	EPA Regional Total	Yr 1 EPA Region Cost	Yr 2 EPA Region Cost
3	300	\$24,105	10	10	10	30	\$ 804	\$ 804
8	600	\$48,210	20	20	20	60	\$ 1,607	\$ 1,607
9	55500	\$4,459,425	1,850	1,850	1,850	5,550	\$ 148,648	\$ 148,648
10	18300	\$1,470,405	610	610	610	1,830	\$ 49,014	\$ 49,014
Subtotal	74,700	\$ 6,002,145	2,490	2,490	2,490	7,470	200,072	\$ 200,072
EPA HEADQUARTERS			249	249	249	747	\$ 20,007	\$ 20,007
TOTAL EPA BURDEN			2,739	2,739	2,739	8,217	\$ 220,079	\$ 220,079

Average Yearly Burden (hours)

82,917

States	24,900
EPA	2,739
Total	27,639

Discount rate at 8.25% Bank Prime Rate (6/16/23) Larry Sorrels

Present value costs	2nd year rate	1.171806	3rd year rate	1.268480265625
	2nd year	3rd year	Subtotal	Total
States	\$ 1,707,377	\$ 1,577,254	\$ 3,284,631	\$ 5,285,346 \$ 1,761,781.84
EPA	\$ 187,811	\$ 173,498	\$ 361,309	\$ 581,388 \$ 193,796.00
Total	\$ 1,895,188	\$ 1,750,751	\$ 3,645,940	\$ 5,866,734 \$ 1,955,577.84

Total 3-yr burden hours **82,917**

Region	Yr 3 EPA Region Cost	EPA Regional Total	Yr 1 EPA Region hrs (37.5)	Yr 2 EPA Region hrs (37.5)	Yr 3 EPA Reg. Hr (25)
3	\$ 804	\$ 2,411	11	11	8
8	\$ 1,607	\$ 4,821	23	23	15
9	\$ 148,648	\$ 445,943	2081	2081	1388
10	\$ 49,014	\$ 147,041	686	686	458
Subtotal	\$ 200,072	\$ 600,215	2801	2801	1868
EPA HEADQUA	\$ 20,007	\$ 60,021	280	280	187
TOTAL EPA BU	\$ 220,079	\$ 660,236	3081	3081	2054

Average Yearly

States
EPA
Total

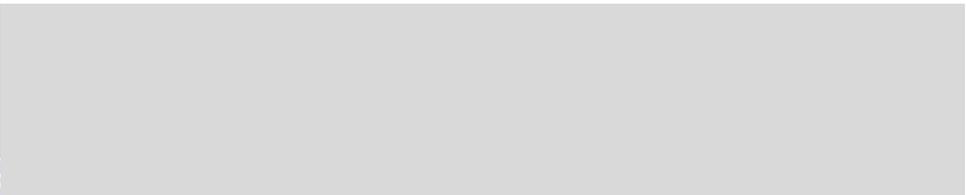
Present value c

States
EPA
Total

Region
3
8
9
10
Subtotal
EPA HEADQUA
TOTAL EPA BU

Average Yearly

States
EPA
Total



Present value c

States
EPA
Total

Table 1. Areas Designated Nonattainment for 1997, 2006 and/or 2012 PM_{2.5} NAAQS: E

Nonattainment Area for PM_{2.5} NAAQS	State	EPA Region	Potential Actions during ICR period 02/2024-01/2027
Fairbanks	AK	10	2006 189(d) SIP Revision
West Central Pinal	AZ	9	2006 Maintenance Plan
Imperial	CA	9	2006/2012 Maintenance Plan
Los Angeles-South Coast Air Basin	CA	9	2006/2012 SIP Revisions; 1997 Maintenance Plan
Plumas County	CA	9	2012 Serious SIP Revision
Sacramento	CA	9	2006 Maintenance Plan
San Francisco	CA	9	2006 Maintenance Plan
San Joaquin Valley	CA	9	1997/2006/2012 SIP Revisions
Klamath Falls	OR	10	2006 Maintenance Plan
Allegheny	PA	3	1997/2006/2012 Maintenance Plan
Provo	UT	8	2006 Maintenance Plan
Salt Lake City	UT	8	2006 Maintenance Plan
TOTAL			

Estimated Burden for PM2.5 NAAQS Attainment Plan or Maintenance Plan

3-year Burden Estimate (Hours)	3-year Burden Estimate (2023 Dollars)
18,000	\$1,446,300
300	\$24,105
300	\$24,105
18,300	\$1,470,405
18,000	\$1,446,300
300	\$24,105
300	\$24,105
18,000	\$1,446,300
300	\$24,105
300	\$24,105
300	\$24,105
300	\$24,105
300	\$24,105
74,700	\$6,002,145

Yr 1 hrs	Yr 2 hrs	Yr 3 hrs	Yr 1 cost	Yr 2 cost
6,000	6,000	6,000	\$482,100	\$482,100
100	100	100	\$8,035	\$8,035
100	100	100	\$8,035	\$8,035
6,100	6,100	6,100	\$490,135	\$490,135
6,000	6,000	6,000	\$482,100	\$482,100
100	100	100	\$8,035	\$8,035
100	100	100	\$8,035	\$8,035
6,000	6,000	6,000	\$482,100	\$482,100
100	100	100	\$8,035	\$8,035
100	100	100	\$8,035	\$8,035
100	100	100	\$8,035	\$8,035
100	100	100	\$8,035	\$8,035
24,900	24,900	24,900	\$2,000,715	\$2,000,715

LOCALITY PAY AREA	2009 weighted direct salary per employee						2009 weighted indirect cost per employee			2009 Estimated total weighted direct and indirect hourly equivalent salary
	GS-11 Step 3 (Staff)	GS-13 Step 3 (Mgmt)	1/11 of GS-13 Step 3	GS-6 Step 6 (Support staff)	1/8 of GS-6 Step 6	Weighted direct labor estimate total	Benefits - 16% weighted labor rate	Sick/Annual leave - 10% weighted labor rate	Overhead - 32% weighted labor rate	
SAN JOSE-SAN FRANCISCO-OAKLAND, CA										
WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV-										
Average labor rates	\$33.34	\$47.51		\$22.17						
Weighted direct labor estimate parts	\$33.34		\$4.32		\$2.77					
Weighted direct labor estimate total						\$40.43	\$6.47	\$4.04	\$12.94	\$63.88
							Subtotal		\$23.45	
						\$41.20	\$6.59	\$4.12	\$13.18	\$65.10
							Subtotal		\$23.90	

Matched if used 16% for support staff instead of 1/8 ratio

LOCALITY PAY AREA	2012 weighted direct salary per employee						2012 weighted indirect cost per employee			2012 Estimated total weighted direct and indirect hourly equivalent salary
	GS-11 Step 3 (Staff)	GS-13 Step 3 (Mgmt)	1/11 of GS-13 Step 3	GS-6 Step 6 (Support staff)	1/8 of GS-6 Step 6	Weighted direct labor estimate total	Benefits - 16% weighted labor rate	Sick/Annual leave - 10% weighted labor rate	Overhead - 32% weighted labor rate	
SAN JOSE-SAN FRANCISCO-OAKLAND, CA	\$34.74	\$49.51		\$23.10						
WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV-	\$31.93	\$45.51		\$21.23						
Average labor rates	\$33.34	\$47.51		\$22.17						
Weighted direct labor estimate parts	\$33.34		\$4.32		\$2.77					
Weighted direct labor estimate total						\$40.42	\$6.47	\$4.04	\$12.94	\$63.87
							Subtotal		\$23.45	

Abbn	State	EPA Region
AK	Alaska	10
AL	Alabama	4
AR	Arkansas	6
AZ	Arizona	9
CA	California	9
CO	Colorado	8
CT	Connecticut	1
DC	District of Columbia	3
DE	Delaware	3
FL	Florida	4
GA	Georgia	4
HI	Hawaii	9
IA	Iowa	7
ID	Idaho	10
IL	Illinois	5
IN	Indiana	5
KS	Kansas	7
KY	Kentucky	4
LA	Louisiana	6
MA	Massachusetts	1
ME	Maine	1
MD	Maryland	3
MI	Michigan	5
MN	Minnesota	5
MO	Missouri	7
MS	Mississippi	4
MT	Montana	8
NC	North Carolina	4
ND	North Dakota	8
NE	Nebraska	7
NH	New Hampshire	1
NJ	New Jersey	2
NM	New Mexico	6
NV	Nevada	9
NY	New York	2
OH	Ohio	5
OK	Oklahoma	6
OR	Oregon	10
PA	Pennsylvania	3
RI	Rhode Island	1
SC	South Carolina	4
SD	South Dakota	8
TN	Tennessee	4
TX	Texas	6
UT	Utah	8
VT	Vermont	1
VA	Virginia	3
WA	Washington	10
WI	Wisconsin	5
WV	West Virginia	3
WY	Wyoming	8