

Merced County Pesticide Enforcement Program Statistics

	2010	2011	2012	2013
Operator identification numbers issued / Amended ¹	91	45	75	166
Restricted material permits issued / Amended ¹	1,795	1,636	2,364	1,427
Permits denied ¹	0	0	0	0
Multi-year permits issued ¹	559	536	874	929
Total permitted sites ¹	12,392	12,359	11,344	11,390
Notices of intent (NOIs) reviewed ¹	4,788	3,830	3,742	1,850
NOIs assessed (Pre-application site inspections) ¹	387	224	376	152
NOIs denied ¹	2	2	25	0
Pounds of pesticide applied (active ingredient) ²	7,729,121	7,028,302	7,270,916	8,527,500
Number of agricultural applications ²	78,456	88,985	87,388	91,116
Number of non-agricultural applications ^{2,3}	1,654,003	1,537,363	582,348	358,411
Number of inspections ¹	781	492	584	267
Unclaimed Gas Tax Distribution ⁴	\$312,423	\$341,705	\$309,450	\$310,717
Pesticide Mill Assessment ⁵	\$573,132	\$588,348	\$603,564	\$641,604

1. Source: Pesticide Regulatory Monthly Activities Report

2. Department of Pesticide Regulation Pesticide Use Report Database

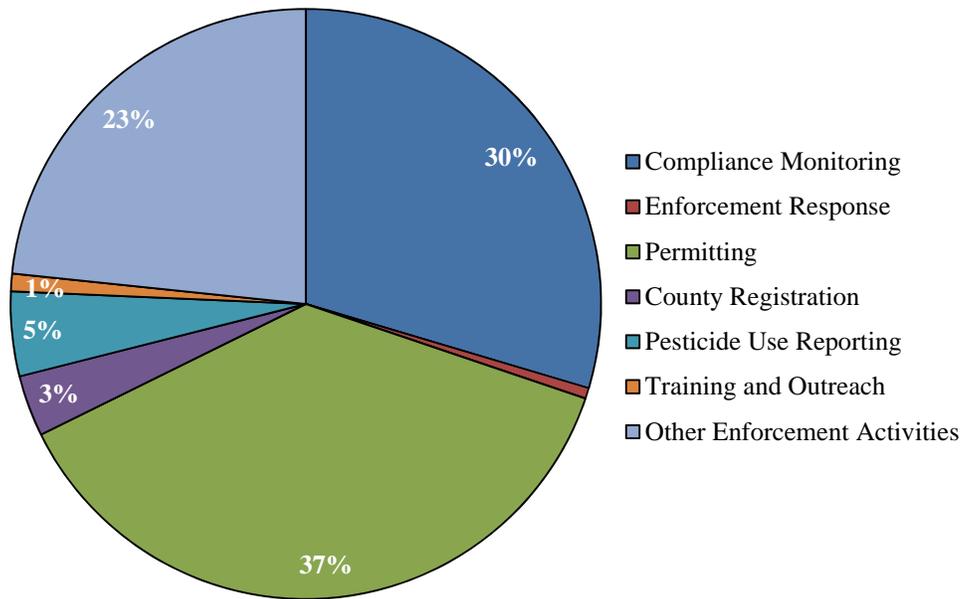
3. The number of applications reported for non-agricultural records is not always consistently reported

4. Funding is for the fiscal year. Value represents 36 percent of the amount distributed by CDFA to all 10 agricultural programs (FAC 2282) and pesticide use enforcement.

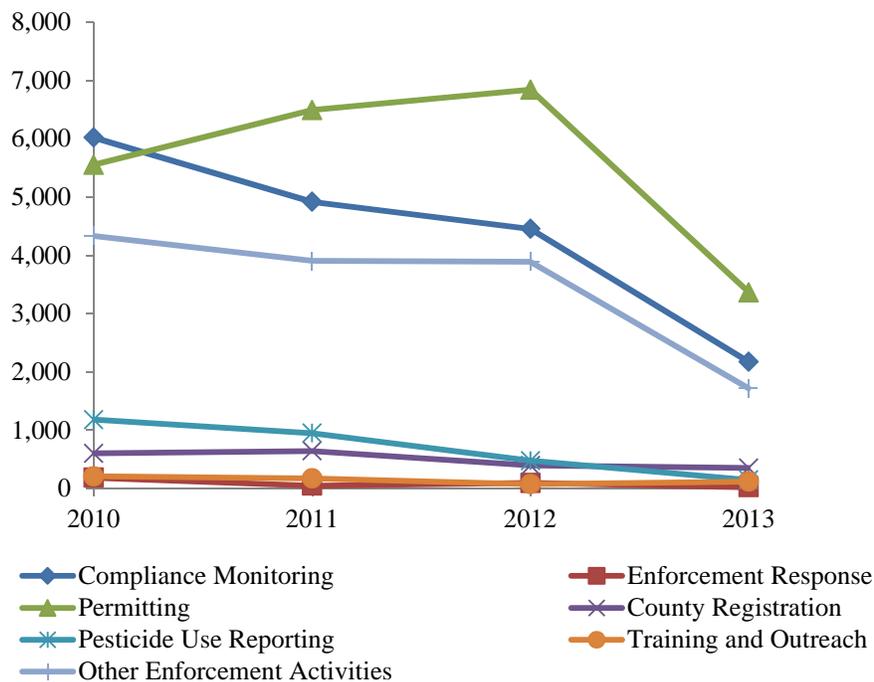
5. Funding is for the fiscal year based on the previous year's workload

Merced County Pesticide Regulatory Activities Monthly Report Calendar Year Summary

Percentage of Licensed Work Hours Reported By Category from 2010-2013.



Number of Licensed Work Hours Reported By Category From 2010-2013.



Source: Pesticide Regulatory Activities Monthly Report Database (queried September 2014)

Merced County Inspection Compliance

Inspection Type	Calendar Year 2010								Calendar Year 2011								Calendar Year 2012								Calendar Year 2013							
	Number of Inspections	Criteria				Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Criteria				Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Criteria				Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Criteria				Inspections With a Violation	Inspections with 100% Compliance				
Items That Did Comply		Items That Did Not Comply	Total Items	Rate	Items That Did Comply				Items That Did Not Comply	Total Items	Rate	Items That Did Comply				Items That Did Not Comply	Total Items	Rate	Items That Did Comply				Items That Did Not Comply	Total Items	Rate							
Agricultural																																
Field Worker Safety	42	224	7	231	96.97%	5	88.10%	27	153	0	153	100.00%	0	100.00%	17	97	3	100	97.00%	2	88.24%	14	72	7	79	91.14%	5	64.29%				
Pesticide Use - Application	123	2,177	81	2,258	96.41%	24	80.49%	107	1,943	40	1,983	97.98%	12	88.79%	80	1,380	32	1,412	97.73%	7	91.25%	44	799	19	818	97.68%	6	86.36%				
Pesticide Use - Mix Load	45	913	1	914	99.89%	1	97.78%	44	893	0	893	100.00%	0	100.00%	50	985	7	992	99.29%	3	94.00%	26	517	11	528	97.92%	3	88.46%				
Commodity Fume	49	966	0	966	100.00%	0	100.00%	17	335	0	335	100.00%	0	100.00%	13	277	1	278	99.64%	1	92.31%	1	18	0	18	100.00%	0	100.00%				
Field Fumigation	20	573	1	574	99.83%	1	95.00%	17	447	7	454	98.46%	3	82.35%	16	471	0	471	100.00%	0	100.00%	8	225	5	230	97.83%	2	75.00%				
Records	69	1,079	16	1,095	98.54%	5	92.75%	35	530	19	549	96.54%	5	85.71%	16	205	3	208	98.56%	3	81.25%	15	252	9	261	96.55%	3	80.00%				
Totals:	348	5,932	106	6,038	98.24%	36	89.66%	247	4,301	66	4,367	98.49%	20	91.90%	192	3,415	46	3,461	98.67%	16	91.67%	108	1,883	51	1,934	97.36%	19	82.41%				
Structural																																
Fumigation	13	402	0	402	100.00%	0	100.00%	9	272	1	273	99.63%	1	88.89%	5	164	1	165	99.39%	1	80.00%	1	31	0	31	100.00%	0	100.00%				
Non-Fumigation Application	20	344	5	349	98.57%	4	80.00%	8	138	1	139	99.28%	1	87.50%	7	124	0	124	100.00%	0	100.00%	6	108	0	108	100.00%	0	100.00%				
Non-Fumigation Mix Load	3	52	0	52	100.00%	0	100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Records	2	21	0	21	100.00%	0	100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Totals:	38	819	5	824	99.39%	4	89.47%	17	410	2	412	99.51%	2	88.24%	12	288	1	289	99.65%	1	91.67%	7	139	0	139	100.00%	0	100.00%				
Overall Totals:	386	6,751	111	6,862	98.38%	40	89.64%	264	4,711	68	4,779	98.58%	22	91.67%	204	3,703	47	3,750	98.75%	17	91.67%	115	2,022	51	2,073	97.54%	19	83.48%				

Source: DPR Enforcement Inspection Tracking Database (queried Sept 2014).

Merced County Closed Compliance and Enforcement Actions

Compliance Actions	2010	2011	2012	2013
A. Warning Letters / Violation Notices	42	27	24	18
B. Cease and Desist Orders	0	1	0	0
C. Documented Compliance Interviews	5	3	0	0
Total number of Compliance Actions	47	31	24	18
Licensed Work Hours	40.25	29.5	37	7.5
Enforcement Actions	2010	2011	2012	2013
A. Administrative Action: (1-5)				
1. Restricted Materials Permit	0	0	0	0
2. Private Applicator Certifications	0	0	0	0
3. County Registrations	0	0	0	0
4. Structural Civil Penalties	0	0	0	0
5. Agricultural Civil Penalties	7	1	3	1
B. Judicial Actions: (1-4)				
1. Notice to Appear (Citations)	0	0	0	0
2. Cases Submitted to DA	0	0	0	0
3. Civil Complaints Filed	0	0	0	0
4. Criminal Complaints Filed	0	0	0	0
C. Referrals to DPR	0	0	0	0
Total number of Enforcement Actions	7	1	3	1
Licensed Work Hours	143.25	16.5	56	13

Note: Compliance and Enforcement Actions are not necessarily taken in the same year the violation occurred

Source: DPR Pesticide Activities Monthly Report Database (queried Sept 2014)

Merced County

Top 10 Agricultural Inspection Violations

Criteria Evaluated	2010 Criteria Evaluated			2011 Criteria Evaluated			2012 Criteria Evaluated			2013 Criteria Evaluated			Overall 2010-2013 Criteria Evaluated			
	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance									
Follows Labeling and/or Permit Conditions	605	13	618	479	8	487	407	5	412	181	6	187	1672	32	1704	98.12%
Regulations - Personal Protective Equipment	240	11	251	182	6	188	145	3	148	77	5	82	644	25	669	96.26%
Emergency Medical Care, Posting	216	9	225	165	6	171	138	4	142	71	5	76	590	24	614	96.09%
Handler Decontamination Facilities	327	9	336	270	3	273	210	4	214	122	6	128	929	22	951	97.69%
Pest Control Business / Equipment Registered	196	4	200	180	8	188	183	6	189	95	0	95	654	18	672	97.32%
Labeling Available at Use Site	228	8	236	182	3	185	154	5	159	79	0	79	643	16	659	97.57%
Respiratory Protection	194	7	201	104	0	104	58	0	58	41	5	46	397	12	409	97.07%
Coveralls, "Warning / Danger"	86	7	93	87	0	87	67	0	67	47	4	51	287	11	298	96.31%
Service Container Labeling	52	6	58	65	2	67	38	2	40	26	1	27	181	11	192	94.27%
Equipment Identified - PCB	91	3	94	87	3	90	90	3	93	46	0	46	314	9	323	97.21%

Top 10 Structural Inspection Violations

Criteria Evaluated	2010 Criteria Evaluated			2011 Criteria Evaluated			2012 Criteria Evaluated			2013 Criteria Evaluated			Overall 2010-2013 Criteria Evaluated			
	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance									
Service Container Labeling	20	3	23	8	0	8	7	0	7	6	0	6	41	3	44	93.18%
Registered in County / 24 Hour Notice (Fume)	49	1	50	25	1	26	17	0	17	8	0	8	99	2	101	98.02%
Containers Labeled / Closures	36	1	37	17	0	17	12	0	12	7	0	7	72	1	73	98.63%
Handler Decontamination Facilities	13	0	13	9	1	10	5	0	5	2	0	2	29	1	30	96.67%
Emergency Medical Care, Posting	32	0	32	15	0	15	10	1	11	6	0	6	63	1	64	98.44%

Source: DPR Enforcement Inspection Tracking Database (queried Sept 2014)