

Merced County Pesticide Enforcement Program Statistics

	2010	2011	2012
Operator identification numbers issued/amended ¹	91	45	30
Restricted material permits issued/amended ¹	1,795	1,636	1,403
Permits denied ¹	0	0	0
Multi-year permits ¹	559	536	874
Total permitted sites ^{1, 2}	12,392	12,359	11,344
Notices of intent (NOIs) reviewed ¹	4,788	3,830	1,939
NOIs assessed (Pre-application site inspections) ¹	387	224	255
NOIs denied ¹	2	2	25
Pounds of pesticide applied (active ingredient) ³	7,729,080	7,026,117	7,252,930
Number of agricultural applications ³	136,916	153,301	149,917
Number of non-agricultural applications ^{3,4}	2,826,791	1,681,100	770,404
Number of all inspections ¹	781	492	374
Unclaimed Gas Tax Distribution ^{5,6}	\$341,705	\$309,450	\$308,875
Pesticide Mill Assessment ⁵	\$588,348	\$603,564	\$641,604

Footnotes

¹ Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

² Some counties did not report any permitted sites.

³ Source: Department of Pesticide Regulation Pesticide Use Report Database

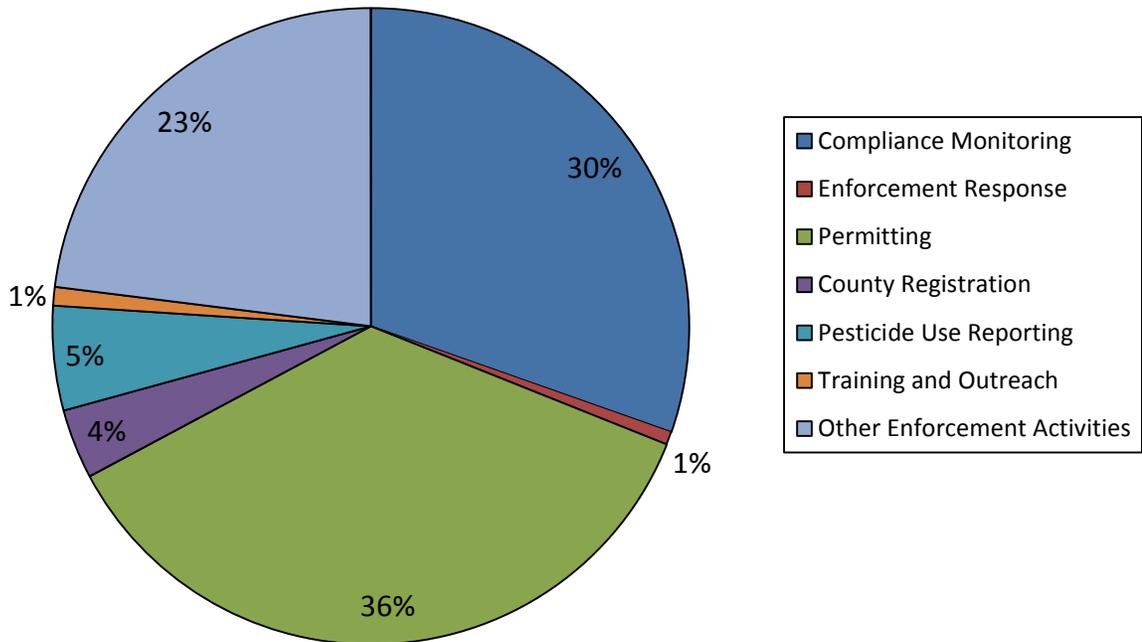
⁴ Analysis of data indicates some problems with reporting and accurately recording thes

⁵ Funding is on a fiscal year basis and is based on the prior year's workload.

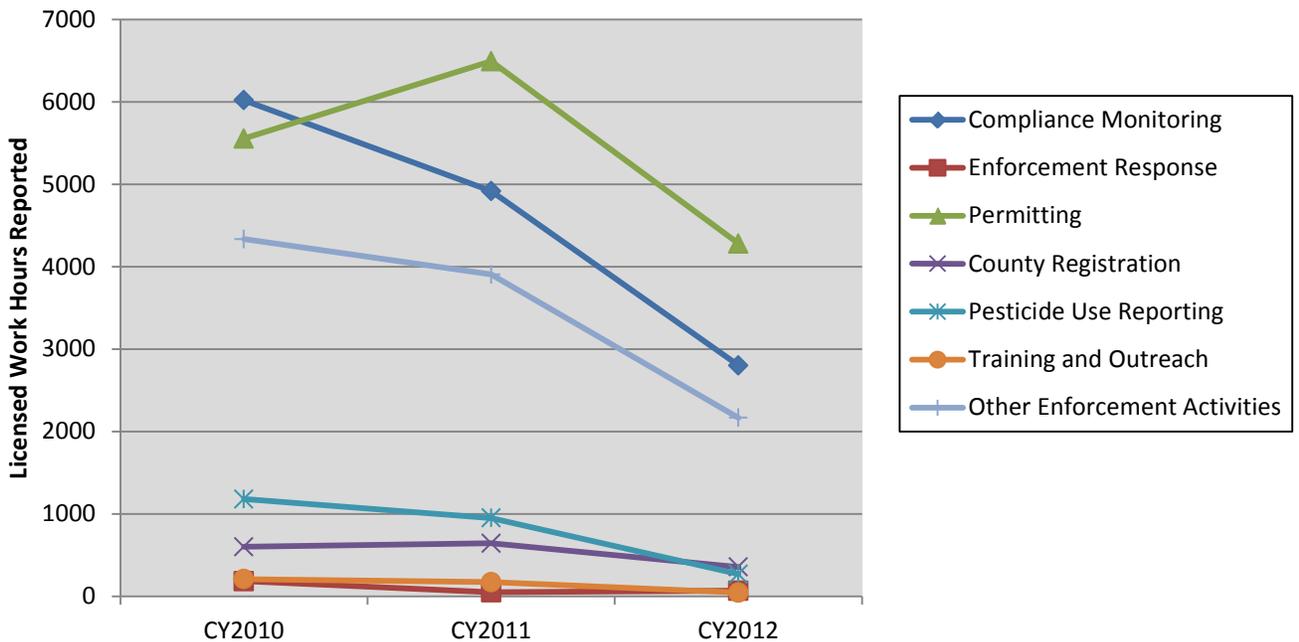
⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Merced County Pesticide Regulatory Activities Monthly Report Calendar Year Summary

Percentage of Licensed Work Hours Reported By Category During Calendar Years 2010, 2011, and 2012



Number of Licensed Work Hours Reported By Category For Calendar Years 2010, 2011, and 2012



Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (September 2013)

Merced County Inspection Compliance

Inspection Type	Calendar Year 2010							Calendar Year 2011							Calendar Year 2012						
	Criteria Compliance							Criteria Compliance							Criteria Compliance						
	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance
Agricultural																					
Field Worker Safety	42	224	7	231	97.0%	5	88.1%	25	142		142	100.0%		100.0%	8	44	2	46	95.7%	1	87.5%
Pesticide Use - Application	119	2,139	64	2,203	97.1%	20	83.2%	102	1,881	32	1,913	98.3%	9	91.2%	35	552	7	559	98.7%	2	94.3%
Pesticide Use - Mix Load	45	913	1	914	99.9%	1	97.8%	44	893		893	100.0%		100.0%	18	338		338	100.0%		100.0%
Commodity Fume	49	966		966	100.0%		100.0%	17	335		335	100.0%		100.0%	11	235	1	236	99.6%	1	90.9%
Field Fumigation	20	573	1	574	99.8%	1	95.0%	17	447	7	454	98.5%	3	82.4%	11	327		327	100.0%		100.0%
Records	69	1,079	16	1,095	98.5%	5	92.8%	29	427	13	440	97.0%	4	86.2%	13	210	5	215	97.7%	3	76.9%
Totals:	344	5,894	89	5,983	98.5%	32	90.7%	234	4,125	52	4,177	98.8%	16	93.2%	96	1,706	15	1,721	99.1%	7	92.7%
Structural																					
Fumigation	13	402		402	100.0%		100.0%	8	243		243	100.0%		100.0%	3	102	1	103	99.0%	1	66.7%
Non-Fumigation Application	19	331	4	335	98.8%	3	84.2%	7	120	1	121	99.2%	1	85.7%	6	106		106	100.0%		100.0%
Non-Fumigation Mix Load	3	52		52	100.0%		100.0%	0							0						
Records	2	21		21	100.0%		100.0%	0							0						
Totals:	37	806	4	810	99.5%	3	91.9%	15	363	1	364	99.7%	1	93.3%	9	208	1	209	99.5%	1	88.9%
Overall Totals:	381	6,700	93	6,793	98.6%	35	90.8%	249	4,488	53	4,541	98.8%	17	93.2%	105	1,914	16	1,930	99.2%	8	92.4%

Inspection numbers only include completed non-oversight inspections to DPR.

Prepared 10/24/2013

Merced County Closed Compliance Actions and Closed Enforcement Actions

	2010		2011		2012	
	Hours	Numbers	Hours	Numbers	Hours	Numbers
VII. Compliance Actions						
A. Warning Letters / Violation Notices		42		27		13
B. Cease and Desist Orders		0		1		0
C. Documented Compliance Interviews		5		3		0
Total:	40	47	30	31	13	13
IX. Enforcement Actions						
A. Administrative Action:						
1. Restricted Materials Permit		0		0		0
2. Private Applicator Certifications		0		0		0
3. County Registrations		0		0		0
4. Structural Civil Penalties		0		0		0
5. Agricultural Civil Penalties		7		1		3
B. Judicial Actions:						
1. Notice to Appear (Citations)		0		0		0
2. Cases Submitted to DA		0		0		0
3. Civil Complaints Filed		0		0		0
4. Criminal Complaints Filed		0		0		0
C. Referrals to DPR		0		0		0
Total:	143	7	17	1	54	3

Note: Compliance and Enforcement actions are not necessarily taken in the same fiscal year when the violation occurs.
 Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (September 2013)

Most Common Agricultural Inspection Violations

Elements Evaluated	2010 Criteria Evaluated			2011 Criteria Evaluated			2012 Criteria Evaluated			Overall 2010 - 2012 Criteria Evaluated			
	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance
Follows Labeling and/or Permit Conditions	599	11	610	469	5	474	189	0	189	1,257	16	1,273	99
Emergency Medical Care, Posting	214	8	222	162	5	167	63	2	65	439	15	454	97
Regulations - Personal Protective Equipment	238	10	248	177	4	181	68	0	68	483	14	497	97
Handler Decontamination Facilities	325	7	332	265	2	267	87	2	89	677	11	688	98
Pest Control Business / Equipment Registered	196	2	198	178	8	186	91	0	91	465	10	475	98
Labeling Available at Use Site	226	6	232	178	2	180	73	2	75	477	10	487	98
Service Container Labeling	52	4	56	62	2	64	12	1	13	126	7	133	95
Respiratory Protection	194	7	201	88	0	88	47	0	47	329	7	336	98
Application Completion Records / 2 yrs	35	0	35	10	2	12	8	4	12	53	6	59	90
Application Specific Information / Field Workers	44	4	48	19	1	20	7	1	8	70	6	76	92
Coveralls, "Warning / Danger"	85	6	91	86	0	86	17	0	17	188	6	194	97
Equipment Identified - PCB	91	2	93	87	3	90	44	0	44	222	5	227	98
Handler Training	296	3	299	204	1	205	81	0	81	581	4	585	99
Containers Labeled / Closures	266	2	268	196	1	197	81	1	82	543	4	547	99
Hazard Communication / Field Workers	59	3	62	35	0	35	11	1	12	105	4	109	96

Most Common Structural Inspection Violations

Elements Evaluated	2010 Criteria Evaluated			2011 Criteria Evaluated			2012 Criteria Evaluated			Overall 2010 - 2012 Criteria Evaluated			
	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance
Registered in County / 24 Hour Notice (Fume)	48	1	49	22	1	23	12	0	12	82	2	84	98
Service Container Labeling	20	2	22	7	0	7	6	0	6	33	2	35	94
Emergency Medical Care, Posting	32	0	32	13	0	13	7	1	8	52	1	53	98
Containers Labeled / Closures	35	1	36	15	0	15	9	0	9	59	1	60	98
Containers Properly Rinsed	4	0	4	2	0	2	1	0	1	7	0	7	100
Regulations - Personal Protective Equipment	34	0	34	13	0	13	8	0	8	55	0	55	100
Hazard Communication / Handler	1	0	1	0	0	0	0	0	0	1	0	1	100
Handler Training	34	0	34	13	0	13	8	0	8	55	0	55	100
Fumigation - Written Notice to Occupant	33	0	33	14	0	14	9	0	9	56	0	56	100
Change Area	1	0	1	0	0	0	0	0	0	1	0	1	100

Inspection numbers only include completed non-oversight inspections reported to DPR