

Madera County Pesticide Enforcement Program Statistics

	2010	2011	2012
Operator identification numbers issued/amended ¹	348	344	303
Restricted material permits issued/amended ¹	907	999	914
Permits denied ¹	0	0	0
Multi-year permits ¹	0	0	0
Total permitted sites ^{1, 2}	5,101	6,118	5,695
Notices of intent (NOIs) reviewed ¹	2,045	2,426	2,749
NOIs assessed (Pre-application site inspections) ¹	158	104	111
NOIs denied ¹	14	32	20
Pounds of pesticide applied (active ingredient) ³	9,130,081	11,639,087	9,475,398
Number of agricultural applications ³	105,074	124,938	124,064
Number of non-agricultural applications ^{3,4}	150,149	209,316	210,197
Number of all inspections ¹	304	345	219
Unclaimed Gas Tax Distribution ^{5,6}	\$166,291	\$165,028	\$97,498
Pesticide Mill Assessment ⁵	\$359,043	\$375,112	\$411,215

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

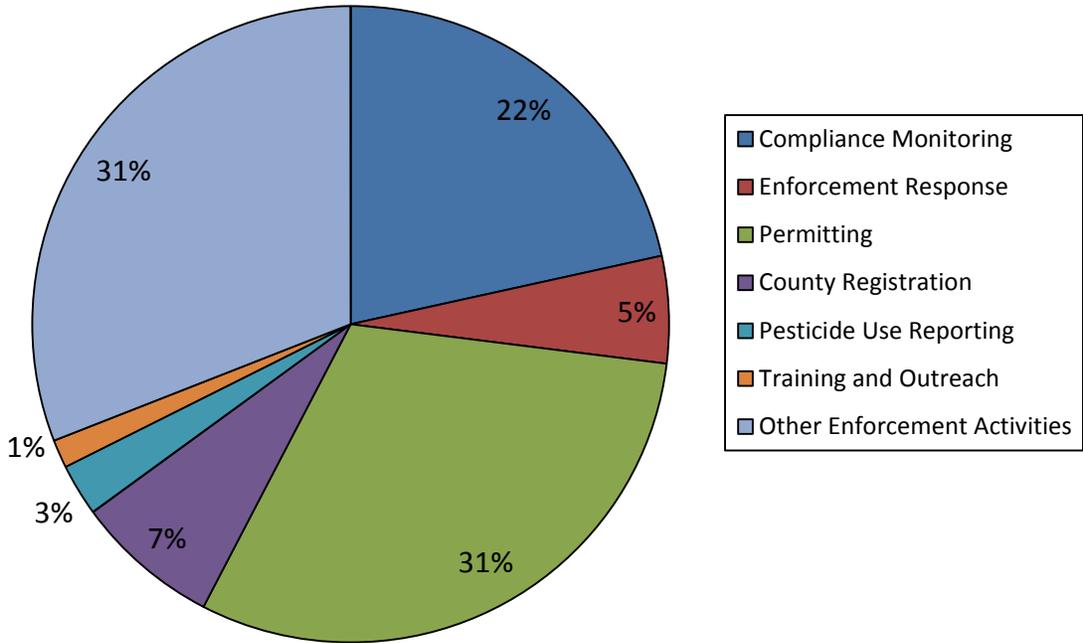
⁴ Analysis of data indicates some problems with reporting and accurately recording these figures.

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

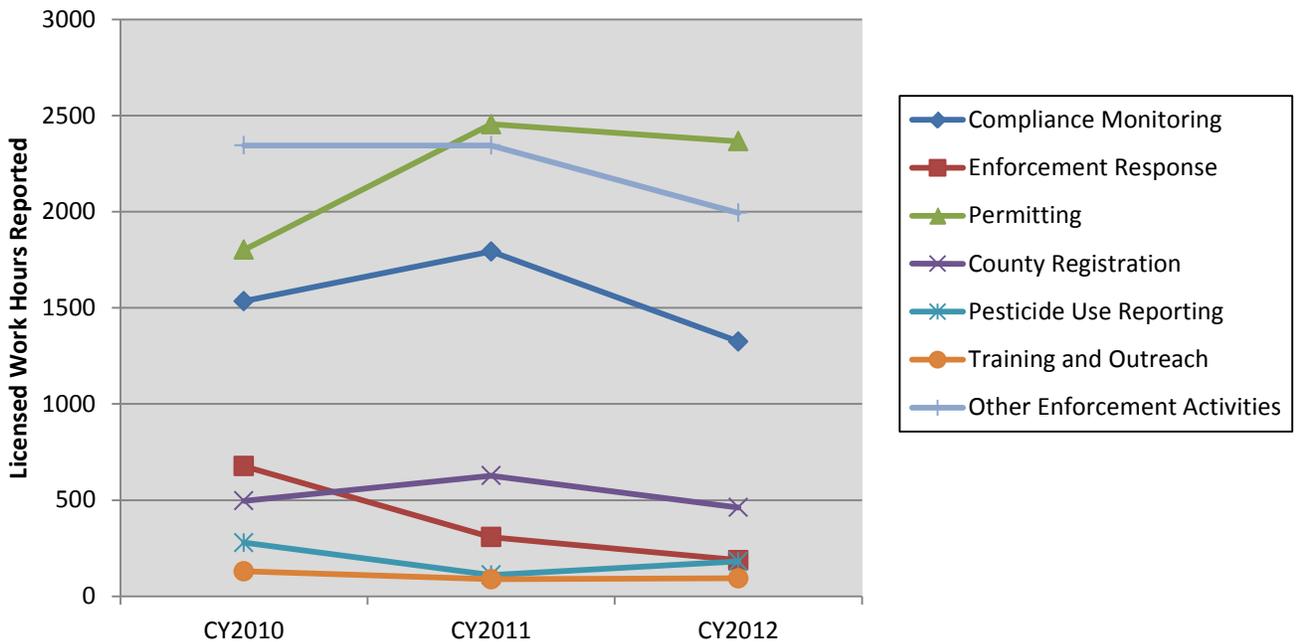
⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Madera 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)

Madera 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	0							5	28	2	30	93.3%	1	80.0%	2	11	1	12	91.7%	1	50.0%
Pesticide Use - Application	69	939	125	1,064	88.3%	40	42.0%	40	572	79	651	87.9%	22	45.0%	41	646	52	698	92.6%	18	56.1%
Pesticide Use - Mix Load	25	188	35	223	84.3%	8	68.0%	13	217	7	224	96.9%	3	76.9%	6	118		118	100.0%		100.0%
Commodity Fume	3	52		52	100.0%		100.0%	1	18		18	100.0%		100.0%	7	133	6	139	95.7%	3	57.1%
Field Fumigation	6	169		169	100.0%		100.0%	3	80	3	83	96.4%	1	66.7%	5	151		151	100.0%		100.0%
Records	51	732	57	789	92.8%	23	54.9%	160	2,826	188	3,014	93.8%	61	61.9%	24	431	27	458	94.1%	10	58.3%
Totals:	154	2,080	217	2,297	90.6%	71	53.9%	222	3,741	279	4,020	93.1%	88	60.4%	85	1,490	86	1,576	94.5%	32	62.4%
Structural																					
Fumigation	1	27		27	100.0%		100.0%	0							0						
Non-Fumigation Application	10	154	11	165	93.3%	3	70.0%	2	28		28	100.0%		100.0%	8	133	6	139	95.7%	3	62.5%
Non-Fumigation Mix Load	1	14		14	100.0%		100.0%	1	12		12	100.0%		100.0%	0						
Records	13	110		110	100.0%		100.0%	0							0						
Totals:	25	305	11	316	96.5%	3	88.0%	3	40		40	100.0%		100.0%	8	133	6	139	95.7%	3	62.5%
Overall Totals:	179	2,385	228	2,613	91.3%	74	58.7%	225	3,781	279	4,060	93.1%	88	60.9%	93	1,623	92	1,715	94.6%	35	62.4%

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

Prepared 10/24/2013

Madera 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		231		339		122
B. Cease and Desist Orders		1		0		0
C. Documented Compliance Interviews		0		0		0
Total:	220	232	146	339	78	122
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		1
5. Agricultural Civil Penalties		23		5		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:	457	23	162	5	110	4

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
Handler Training	127	27	154	320	47	367	99	9	108	546	83	629	87
Handler Decontamination Facilities	80	32	112	72	20	92	76	14	90	228	66	294	78
Follows Labeling and/or Permit Conditions	167	36	203	108	17	125	125	12	137	400	65	465	86
Regulations - Personal Protective Equipment	72	26	98	137	22	159	60	10	70	269	58	327	82
Emergency Medical Care, Posting	58	23	81	50	14	64	45	9	54	153	46	199	77
Respiratory Protection	97	19	116	255	14	269	37	4	41	389	37	426	91
Application Specific Information / Field Workers	14	2	16	74	24	98	15	4	19	103	30	133	77
Hazard Communication / Handler	20	7	27	90	16	106	13	3	16	123	26	149	83
Hazard Communication / Field Workers	13	5	18	90	18	108	17	3	20	120	26	146	82
Application Specific Information For Handler	14	2	16	64	20	84	11	3	14	89	25	114	78
Containers Labeled / Closures	104	6	110	167	7	174	74	1	75	345	14	359	96
Pesticide Use Reports Submitted	16	3	19	113	10	123	23	0	23	152	13	165	92
Coveralls, "Warning / Danger"	36	8	44	24	1	25	22	0	22	82	9	91	90
Service Container Labeling	12	3	15	25	4	29	12	1	13	49	8	57	86
Labeling Available at Use Site	88	1	89	52	5	57	57	2	59	197	8	205	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
Service Container Labeling	17	2	19	3	0	3	5	3	8	25	5	30	83
Protection of Persons / Animals / Property	10	1	11	2	0	2	7	1	8	19	2	21	90
Registered in County / 24 Hour Notice (Fume)	19	2	21	3	0	3	8	0	8	30	2	32	94
Follows Labeling and/or Permit Conditions	23	2	25	5	0	5	16	0	16	44	2	46	96
Emergency Medical Care, Posting	5	1	6	0	0	0	4	1	5	9	2	11	82
Pesticide Disclosure Available	10	1	11	2	0	2	8	0	8	20	1	21	95
Suitable Manner / Climate	10	1	11	3	0	3	8	0	8	21	1	22	95
Regulations - Personal Protective Equipment	4	1	5	0	0	0	5	0	5	9	1	10	90
Handler Training	6	0	6	0	0	0	4	1	5	10	1	11	91
General Fumigation - Safe Use Requirements	2	0	2	0	0	0	0	0	0	2	0	2	100

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