

## Shasta County Pesticide Enforcement Program Statistics

	2010	2011	2012
Operator identification numbers issued/amended <sup>1</sup>	180	148	144
Restricted material permits issued/ amended <sup>1</sup>	145	152	151
Permits denied <sup>1</sup>	5	0	0
Multi-year permits <sup>1</sup>	5	6	0
Total permitted sites <sup>1, 2</sup>	2,043	1,924	0
Notices of intent (NOIs) reviewed <sup>1</sup>	388	228	302
NOIs assessed (Pre-application site inspections) <sup>1</sup>	43	35	37
NOIs denied <sup>1</sup>	1	0	1
Pounds of pesticide applied (active ingredient) <sup>3</sup>	249,648	232,544	277,494
Number of agricultural applications <sup>3</sup>	5,467	5,237	4,601
Number of non-agricultural applications <sup>3,4</sup>	204,225	228,864	243,485
Number of all inspections <sup>1</sup>	262	209	238
Unclaimed Gas Tax Distribution <sup>5,6</sup>	\$107,987	\$120,339	\$115,030
Pesticide Mill Assessment <sup>5</sup>	\$101,444	\$104,068	\$110,627

### Footnotes

<sup>1</sup> Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

<sup>2</sup> Some counties did not report any permitted sites.

<sup>3</sup> Source: Department of Pesticide Regulation Pesticide Use Report Database

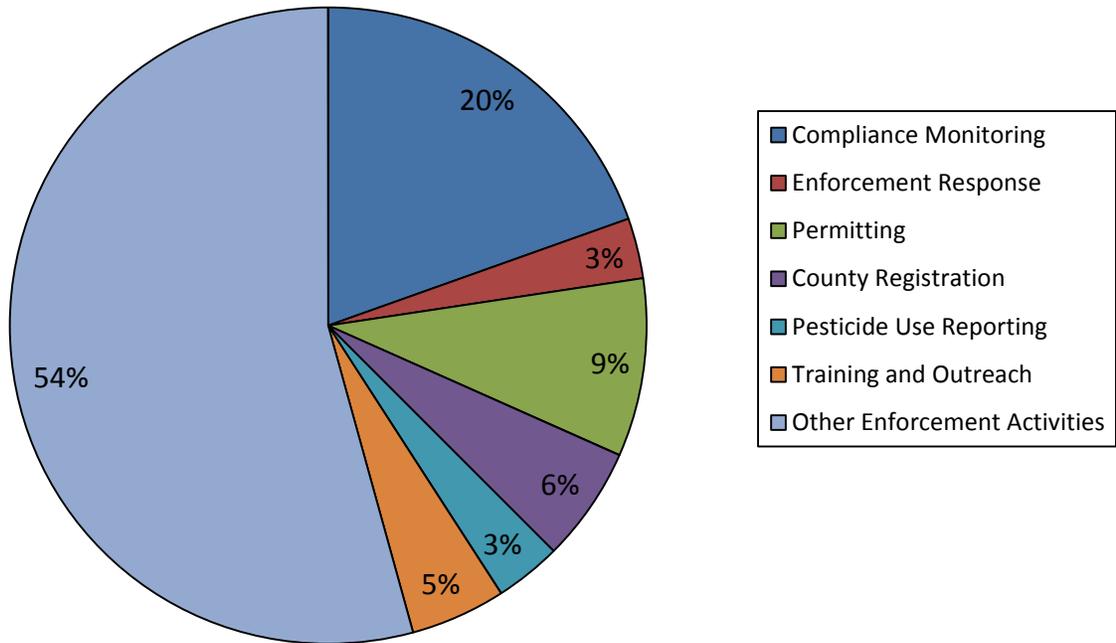
<sup>4</sup> Analysis of data indicates some problems with reporting and accurately recording these figures.

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

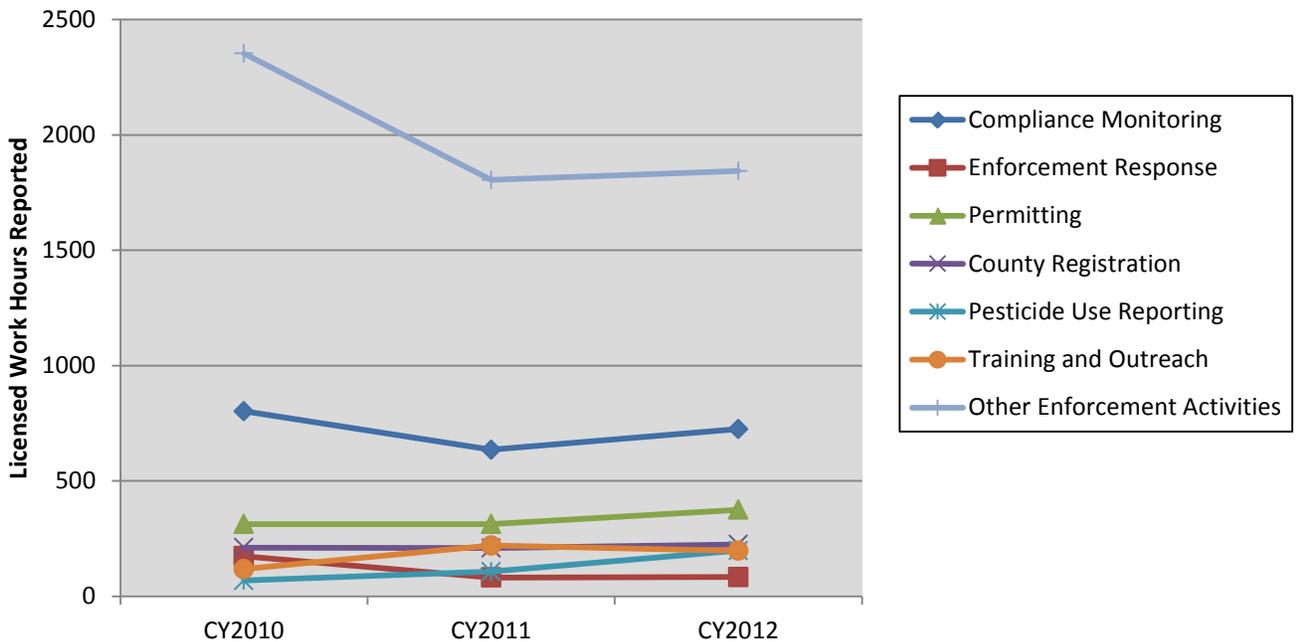
<sup>6</sup> Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

**Shasta 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)

# Shasta 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
<b>Agricultural</b>																					
Field Worker Safety	4	30		30	100.0%		100.0%	5	31		31	100.0%		100.0%	4	26		26	100.0%		100.0%
Pesticide Use - Application	60	970	42	1,012	95.8%	12	80.0%	41	681	15	696	97.8%	6	85.4%	42	686	19	705	97.3%	6	85.7%
Pesticide Use - Mix Load	16	330		330	100.0%		100.0%	20	363	4	367	98.9%	2	90.0%	19	343	1	344	99.7%	1	94.7%
Commodity Fume	0							0							1	25		25	100.0%		100.0%
Field Fumigation	8	257		257	100.0%		100.0%	8	256		256	100.0%		100.0%	8	254		254	100.0%		100.0%
Records	83	1,095	44	1,139	96.1%	10	88.0%	63	835	14	849	98.4%	8	87.3%	57	762	11	773	98.6%	3	94.7%
<b>Totals:</b>	171	2,682	86	2,768	96.9%	22	87.1%	137	2,166	33	2,199	98.5%	16	88.3%	131	2,096	31	2,127	98.5%	10	92.4%
<b>Structural</b>																					
Fumigation	2	37	1	38	97.4%	1	50.0%	0							1	31		31	100.0%		100.0%
Non-Fumigation Application	21	389		389	100.0%		100.0%	15	284		284	100.0%		100.0%	19	342		342	100.0%		100.0%
Non-Fumigation Mix Load	4	70		70	100.0%		100.0%	1	17		17	100.0%		100.0%	1	18		18	100.0%		100.0%
Records	18	184	5	189	97.4%	1	94.4%	14	151		151	100.0%		100.0%	19	189		189	100.0%		100.0%
<b>Totals:</b>	45	680	6	686	99.1%	2	95.6%	30	452		452	100.0%		100.0%	40	580		580	100.0%		100.0%
<b>Overall Totals:</b>	216	3,362	92	3,454	97.3%	24	88.9%	167	2,618	33	2,651	98.8%	16	90.4%	171	2,676	31	2,707	98.9%	10	94.2%

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

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## Shasta County Closed Compliance Actions and Closed Enforcement Actions

	<u>2010</u>		<u>2011</u>		<u>2012</u>	
	<u>Hours</u>	<u>Numbers</u>	<u>Hours</u>	<u>Numbers</u>	<u>Hours</u>	<u>Numbers</u>
<b>VII. Compliance Actions</b>						
A. Warning Letters / Violation Notices		29		14		15
B. Cease and Desist Orders		16		7		12
C. Documented Compliance Interviews		5		1		2
<b>Total:</b>	47	50	27	22	37	29
<b>IX. Enforcement Actions</b>						
<b>A. Administrative Action:</b>						
1. Restricted Materials Permit		0		0		1
2. Private Applicator Certifications		0		0		0
3. County Registrations		0		0		0
4. Structural Civil Penalties		1		1		0
5. Agricultural Civil Penalties		2		7		3
<b>B. Judicial Actions:</b>						
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
<b>C. Referrals to DPR</b>						
<b>Total:</b>	127	3	54	8	46	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	197	8	205	142	5	147	141	5	146	480	18	498	96
Pest Control Business / Equipment Registered	98	8	106	87	4	91	94	4	98	279	16	295	95
Regulations - Personal Protective Equipment	120	8	128	88	4	92	91	1	92	299	13	312	96
Follows Labeling and/or Permit Conditions	204	4	208	171	4	175	174	2	176	549	10	559	98
Emergency Medical Care, Posting	81	3	84	59	2	61	60	3	63	200	8	208	96
Respiratory Protection	109	7	116	88	0	88	96	1	97	293	8	301	97
Service Container Labeling	69	6	75	56	1	57	47	0	47	172	7	179	96
PCB Licensed	60	4	64	52	2	54	58	1	59	170	7	177	96
Medical Supervision	0	4	4	8	0	8	0	0	0	8	4	12	67
Storage Area Posted, "Warning/Danger"	45	3	48	34	1	35	32	0	32	111	4	115	97
Pesticide Use Reports Submitted	26	2	28	21	1	22	20	1	21	67	4	71	94
Restricted Material Permit Requirements	19	2	21	20	0	20	18	2	20	57	4	61	93
Labeling Available at Use Site	81	3	84	69	0	69	69	1	70	219	4	223	98
Dealer Responsibilities	6	0	6	7	3	10	6	1	7	19	4	23	83
Hazard Communication / Handler	59	1	60	41	1	42	38	1	39	138	3	141	98

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
Respiratory Protection	41	4	45	32	0	32	40	0	40	113	4	117	97
Hazard Communication / Handler	6	1	7	6	0	6	9	0	9	21	1	22	95
Registered in County / 24 Hour Notice (Fume)	38	1	39	23	0	23	32	0	32	93	1	94	99
Qualified Branch Supervisor	9	0	9	7	0	7	9	0	9	25	0	25	100
Handler Training	37	0	37	27	0	27	30	0	30	94	0	94	100
Emergency Medical Care, Posting	32	0	32	22	0	22	27	0	27	81	0	81	100
Change Area	8	0	8	7	0	7	9	0	9	24	0	24	100
Handler Decontamination Facilities	5	0	5	5	0	5	1	0	1	11	0	11	100
Coveralls, "Warning / Danger"	4	0	4	4	0	4	0	0	0	8	0	8	100
Regulations - Personal Protective Equipment	32	0	32	22	0	22	28	0	28	82	0	82	100

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