

## Santa Cruz County Pesticide Enforcement Program Statistics

	2010	2011	2012
Operator identification numbers issued/amended <sup>1</sup>	326	322	353
Restricted material permits issued/amended <sup>1</sup>	422	510	493
Permits denied <sup>1</sup>	0	0	0
Multi-year permits <sup>1</sup>	224	208	264
Total permitted sites <sup>1, 2</sup>	2,503	2,429	4,318
Notices of intent (NOIs) reviewed <sup>1</sup>	788	637	591
NOIs assessed (Pre-application site inspections) <sup>1</sup>	219	39	34
NOIs denied <sup>1</sup>	79	114	64
Pounds of pesticide applied (active ingredient) <sup>3</sup>	1,033,465	1,682,415	1,692,999
Number of agricultural applications <sup>3</sup>	31,494	40,219	40,100
Number of non-agricultural applications <sup>3,4</sup>	77,415	89,494	92,248
Number of all inspections <sup>1</sup>	338	107	121
Unclaimed Gas Tax Distribution <sup>5,6</sup>	\$231,960	\$213,523	\$176,646
Pesticide Mill Assessment <sup>5</sup>	\$265,914	\$272,791	\$289,984

### 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

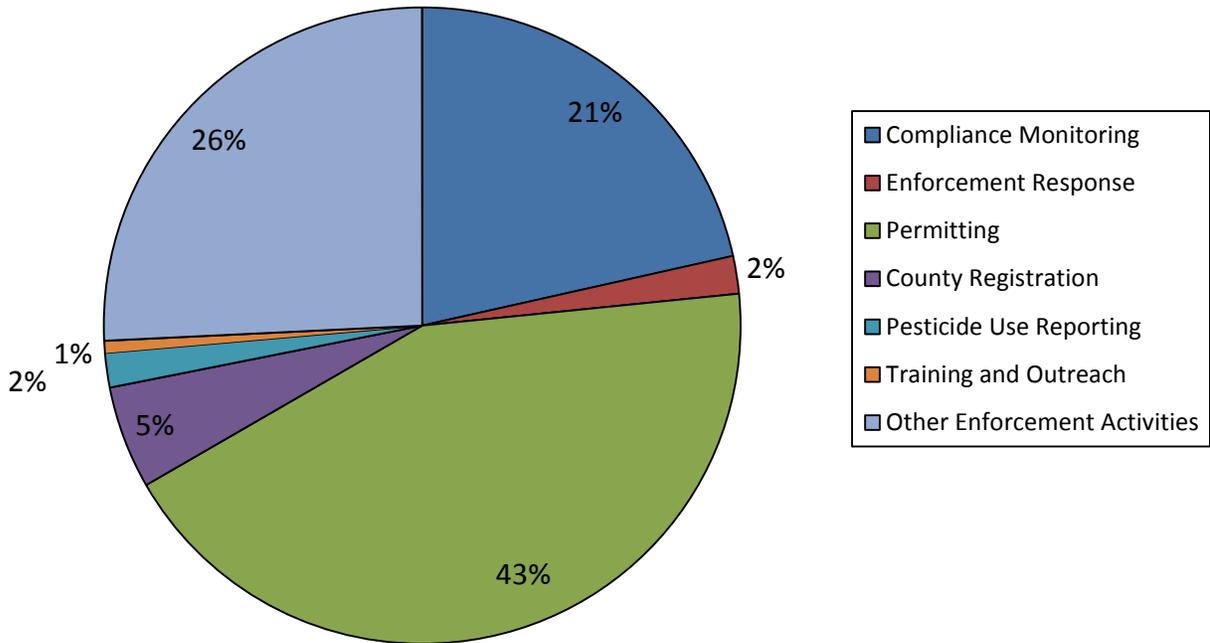
<sup>4</sup> Analysis of data indicates some problems with reporting and accurately recording these figures.

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

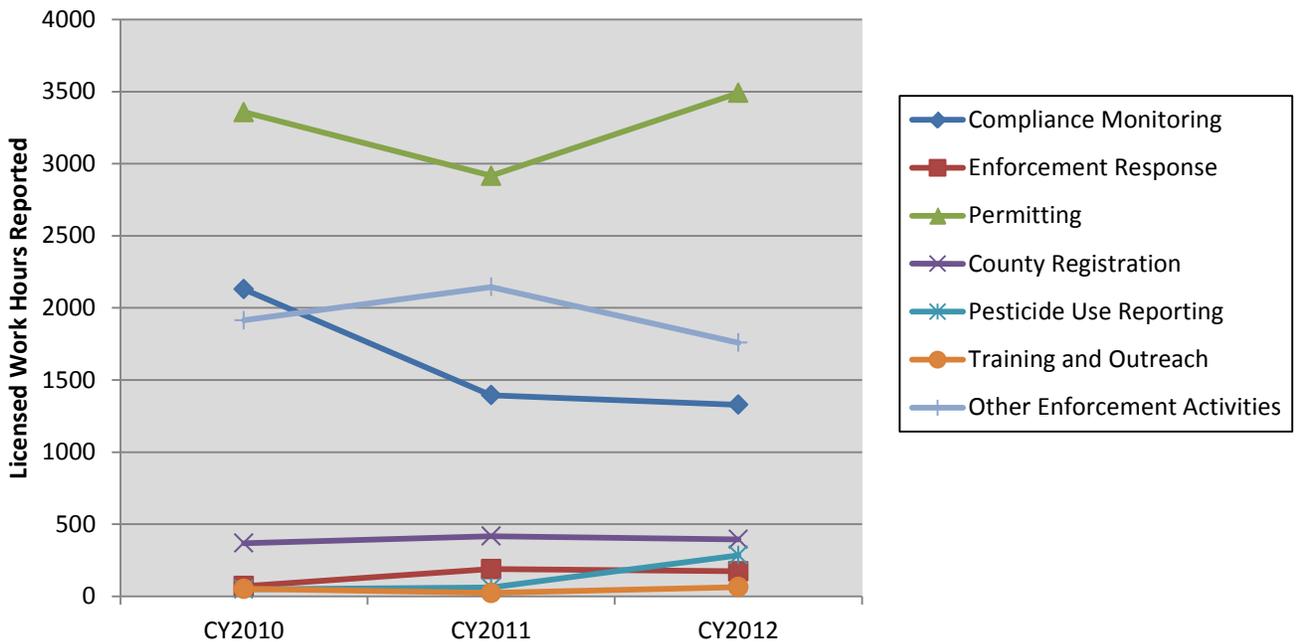
<sup>6</sup> Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

**Santa Cruz 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)

# Santa Cruz 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	11	56	9	65	86.2%	7	36.4%	4	19	1	20	95.0%	1	75.0%	5	27		27	100.0%		100.0%
Pesticide Use - Application	33	555	11	566	98.1%	6	81.8%	39	580	8	588	98.6%	7	82.1%	35	570	10	580	98.3%	7	80.0%
Pesticide Use - Mix Load	14	252	3	255	98.8%	2	85.7%	17	295	1	296	99.7%	1	94.1%	11	184	12	196	93.9%	5	54.5%
Commodity Fume	0							0							0						
Field Fumigation	7	204	2	206	99.0%	1	85.7%	7	211	5	216	97.7%	5	28.6%	13	366	4	370	98.9%	3	76.9%
Records	38	776	29	805	96.4%	13	65.8%	1	25		25	100.0%		100.0%	2	45	9	54	83.3%	2	0.0%
<b>Totals:</b>	103	1,843	54	1,897	97.2%	29	71.8%	68	1,130	15	1,145	98.7%	14	79.4%	66	1,192	35	1,227	97.1%	17	74.2%
<b>Structural</b>																					
Fumigation	0							1	32		32	100.0%		100.0%	4	128		128	100.0%		100.0%
Non-Fumigation Application	3	56	1	57	98.2%	1	66.7%	0						0							
Non-Fumigation Mix Load	0							0						0							
Records	0							0						0							
<b>Totals:</b>	3	56	1	57	98.2%	1	66.7%	1	32		32	100.0%		100.0%	4	128		128	100.0%		100.0%
<b>Overall Totals:</b>	106	1,899	55	1,954	97.2%	30	71.7%	69	1,162	15	1,177	98.7%	14	79.7%	70	1,320	35	1,355	97.4%	17	75.7%

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

Prepared 10/24/2013

## Santa Cruz County Closed Compliance Actions and Closed Enforcement Actions

	2010		2011		2012	
	Hours	Numbers	Hours	Numbers	Hours	Numbers
<b>VII. Compliance Actions</b>						
A. Warning Letters / Violation Notices		20		8		3
B. Cease and Desist Orders		0		0		0
C. Documented Compliance Interviews		0		0		0
<b>Total:</b>	29	20	48	8	11	3
<b>IX. Enforcement Actions</b>						
<b>A. Administrative Action:</b>						
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		3		7		6
<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>	41	3	141	7	162	6

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
Respiratory Protection	126	17	143	53	1	54	60	2	62	239	20	259	92
Follows Labeling and/or Permit Conditions	140	3	143	137	6	143	132	9	141	409	18	427	96
Application Specific Information / Field Workers	25	7	32	4	1	5	5	2	7	34	10	44	77
Handler Decontamination Facilities	82	5	87	84	2	86	84	3	87	250	10	260	96
Emergency Medical Care, Posting	47	4	51	53	1	54	51	4	55	151	9	160	94
Regulations - Personal Protective Equipment	75	3	78	54	2	56	55	2	57	184	7	191	96
Hazard Communication / Field Workers	30	4	34	5	0	5	7	0	7	42	4	46	91
Application Specific Information For Handler	21	1	22	1	0	1	0	2	2	22	3	25	88
Site ID / Permit Kept / 2 years	34	3	37	1	0	1	2	0	2	37	3	40	93
Labeling Available at Use Site	54	0	54	63	0	63	56	3	59	173	3	176	98
Handler Training	122	0	122	57	0	57	60	2	62	239	2	241	99
Field Worker Training	31	2	33	5	0	5	7	0	7	43	2	45	96
Closed System Used / Criteria - "Danger"	15	0	15	10	0	10	14	2	16	39	2	41	95
Equipment in Good Repair and Safe	53	0	53	55	0	55	55	2	57	163	2	165	99
Notice of Intent Submitted	7	0	7	10	2	12	15	0	15	32	2	34	94

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
Fumigation - Written Notice to Occupant	2	1	3	1	0	1	4	0	4	7	1	8	88
Fumigation - Warning Agent Used	0	0	0	1	0	1	4	0	4	5	0	5	100
Respiratory Protection	1	0	1	1	0	1	3	0	3	5	0	5	100
Handler Training	3	0	3	1	0	1	4	0	4	8	0	8	100
Emergency Medical Care, Posting	3	0	3	1	0	1	4	0	4	8	0	8	100
Handler Decontamination Facilities	0	0	0	1	0	1	4	0	4	5	0	5	100
Regulations - Personal Protective Equipment	3	0	3	1	0	1	4	0	4	8	0	8	100
Equipment in Good Repair and Safe	3	0	3	1	0	1	4	0	4	8	0	8	100
General Fumigation - Safe Use Requirements	0	0	0	2	0	2	8	0	8	10	0	10	100
Fumigation In Enclosed Spaces - Requirements	0	0	0	3	0	3	12	0	12	15	0	15	100

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