

Sonoma County Pesticide Enforcement Program Statistics

	2010	2011	2012
Operator identification numbers issued/amended ¹	1,193	1,183	1,279
Restricted material permits issued/amended ¹	172	130	146
Permits denied ¹	1	0	0
Multi-year permits ¹	243	233	252
Total permitted sites ^{1, 2}	1,857	1,792	1,276
Notices of intent (NOIs) reviewed ¹	215	232	248
NOIs assessed (Pre-application site inspections) ¹	10	3	17
NOIs denied ¹	0	2	0
Pounds of pesticide applied (active ingredient) ³	2,650,174	2,661,849	2,246,158
Number of agricultural applications ³	79,777	83,904	69,799
Number of non-agricultural applications ^{3,4}	244,855	369,629	310,381
Number of all inspections ¹	131	49	66
Unclaimed Gas Tax Distribution ^{5,6}	\$174,330	\$76,104	\$148,531
Pesticide Mill Assessment ⁵	\$296,223	\$273,256	\$294,083

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

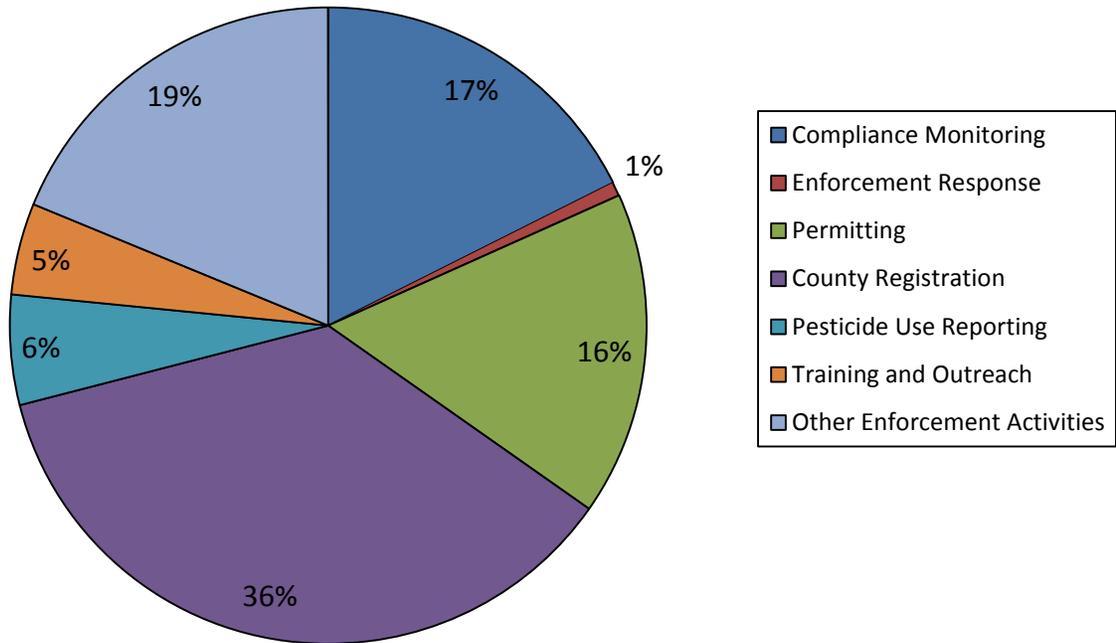
⁴ Analysis of data indicates some problems with reporting and accurately recording these figures.

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

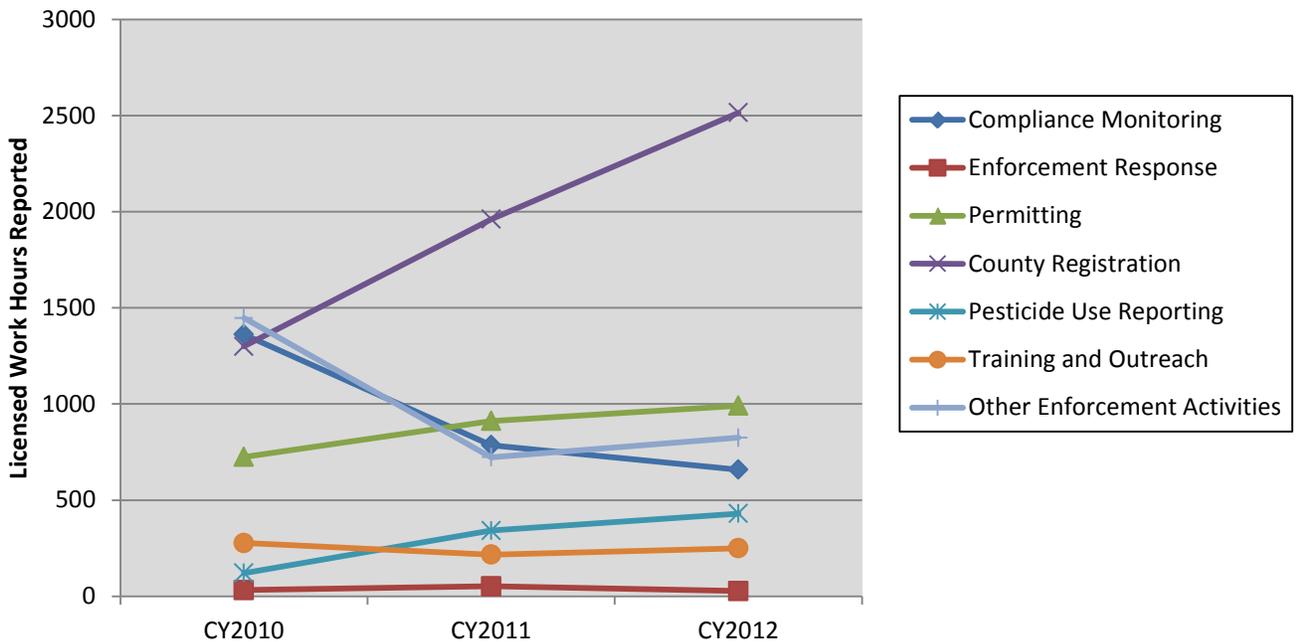
⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Sonoma 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)

Sonoma 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						2	11		11	100.0%		100.0%	0							
Pesticide Use - Application	44	669	6	675	99.1%	4	90.9%	23	341	6	347	98.3%	3	87.0%	21	342	2	344	99.4%	1	95.2%
Pesticide Use - Mix Load	14	174		174	100.0%		100.0%	5	65		65	100.0%		100.0%	9	147		147	100.0%		100.0%
Commodity Fume	0							0						0							
Field Fumigation	2	54		54	100.0%		100.0%	2	52		52	100.0%		100.0%	1	28		28	100.0%		100.0%
Records	49	840	9	849	98.9%	2	95.9%	1	21		21	100.0%		100.0%	3	34		34	100.0%		100.0%
Totals:	109	1,737	15	1,752	99.1%	6	94.5%	33	490	6	496	98.8%	3	90.9%	34	551	2	553	99.6%	1	97.1%
Structural																					
Fumigation	7	207		207	100.0%		100.0%	0						5	142		142	100.0%			100.0%
Non-Fumigation Application	4	61	3	64	95.3%	1	75.0%	4	72		72	100.0%		100.0%	5	91		91	100.0%		100.0%
Non-Fumigation Mix Load	1	11		11	100.0%		100.0%	1	17		17	100.0%		100.0%	0						
Records	2	24		24	100.0%		100.0%	0						2	24		24	100.0%			100.0%
Totals:	14	303	3	306	99.0%	1	92.9%	5	89		89	100.0%		100.0%	12	257		257	100.0%		100.0%
Overall Totals:	123	2,040	18	2,058	99.1%	7	94.3%	38	579	6	585	99.0%	3	92.1%	46	808	2	810	99.8%	1	97.8%

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

Prepared 10/24/2013

Sonoma 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>
VII. Compliance Actions						
A. Warning Letters / Violation Notices		13		6		5
B. Cease and Desist Orders		0		0		0
C. Documented Compliance Interviews		0		0		0
Total:	31	13	7	6	8	5
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		0		0		2
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						
Total:	1	0	45	0	19	2

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	126	5	131	27	0	27	28	0	28	181	5	186	97
Respiratory Protection	120	4	124	13	0	13	21	0	21	154	4	158	97
Regulations - Personal Protective Equipment	76	0	76	23	2	25	26	1	27	125	3	128	98
Follows Labeling and/or Permit Conditions	126	0	126	61	2	63	67	1	68	254	3	257	99
Handler Decontamination Facilities	70	2	72	35	0	35	39	0	39	144	2	146	99
Emergency Medical Care, Posting	47	0	47	22	1	23	26	0	26	95	1	96	99
Service Container Labeling	18	1	19	3	0	3	6	0	6	27	1	28	96
Equipment in Good Repair and Safe	47	0	47	23	1	24	23	0	23	93	1	94	99
Coveralls, "Warning / Danger"	27	1	28	11	0	11	17	0	17	55	1	56	98
Pesticide Use Reports Submitted	30	1	31	1	0	1	0	0	0	31	1	32	97
Labeling Available at Use Site	55	1	56	30	0	30	31	0	31	116	1	117	99
Application Specific Information For Handler	25	0	25	1	0	1	0	0	0	26	0	26	100
Hazard Communication / Handler	30	0	30	1	0	1	1	0	1	32	0	32	100
Containers Properly Rinsed	34	0	34	12	0	12	10	0	10	56	0	56	100
Proper Pesticide Transport	12	0	12	7	0	7	11	0	11	30	0	30	100

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
Regulations - Personal Protective Equipment	9	1	10	5	0	5	10	0	10	24	1	25	96
Follows Labeling and/or Permit Conditions	30	1	31	10	0	10	22	0	22	62	1	63	98
Service Container Labeling	3	1	4	4	0	4	6	0	6	13	1	14	93
Equipment in Good Repair and Safe	9	0	9	5	0	5	10	0	10	24	0	24	100
Emergency Medical Care, Posting	10	0	10	5	0	5	11	0	11	26	0	26	100
Hazard Communication / Handler	1	0	1	0	0	0	1	0	1	2	0	2	100
Change Area	1	0	1	0	0	0	1	0	1	2	0	2	100
Handler Decontamination Facilities	7	0	7	0	0	0	5	0	5	12	0	12	100
Containers Properly Rinsed	1	0	1	0	0	0	1	0	1	2	0	2	100
Respiratory Protection	10	0	10	1	0	1	10	0	10	21	0	21	100

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