

Orange County Pesticide Enforcement Program Statistics

	2010	2011	2012
Operator identification numbers issued/amended ¹	13	85	32
Restricted material permits issued/amended ¹	255	250	302
Permits denied ¹	0	0	0
Multi-year permits ¹	192	116	62
Total permitted sites ^{1, 2}	1,490	1,630	1,480
Notices of intent (NOIs) reviewed ¹	3,865	3,115	3,967
NOIs assessed (Pre-application site inspections) ¹	107	110	182
NOIs denied ¹	0	0	0
Pounds of pesticide applied (active ingredient) ³	1,312,228	959,401	1,024,479
Number of agricultural applications ³	21,346	16,916	16,145
Number of non-agricultural applications ^{3,4}	1,705,087	1,643,943	1,953,545
Number of all inspections ¹	1,646	1,315	1,472
Unclaimed Gas Tax Distribution ^{5,6}	\$78,691	\$118,640	\$157,835
Pesticide Mill Assessment ⁵	\$555,497	\$573,418	\$608,945

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

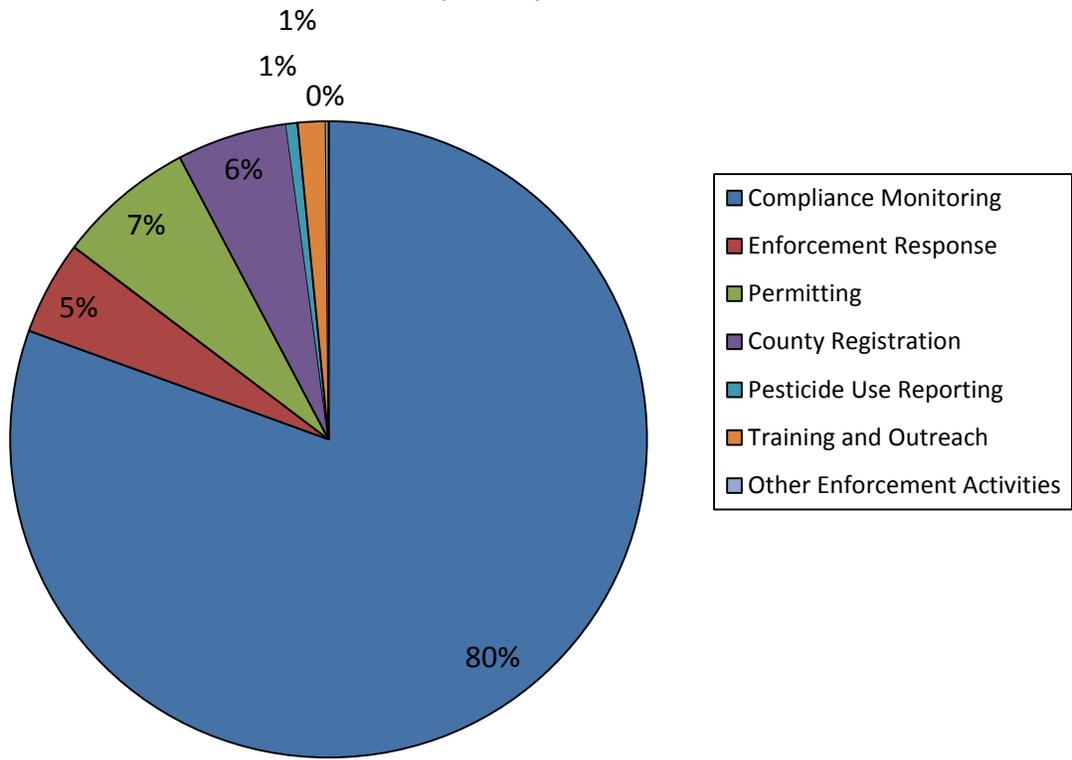
⁴ Analysis of data indicates some problems with reporting and accurately recording these figures.

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

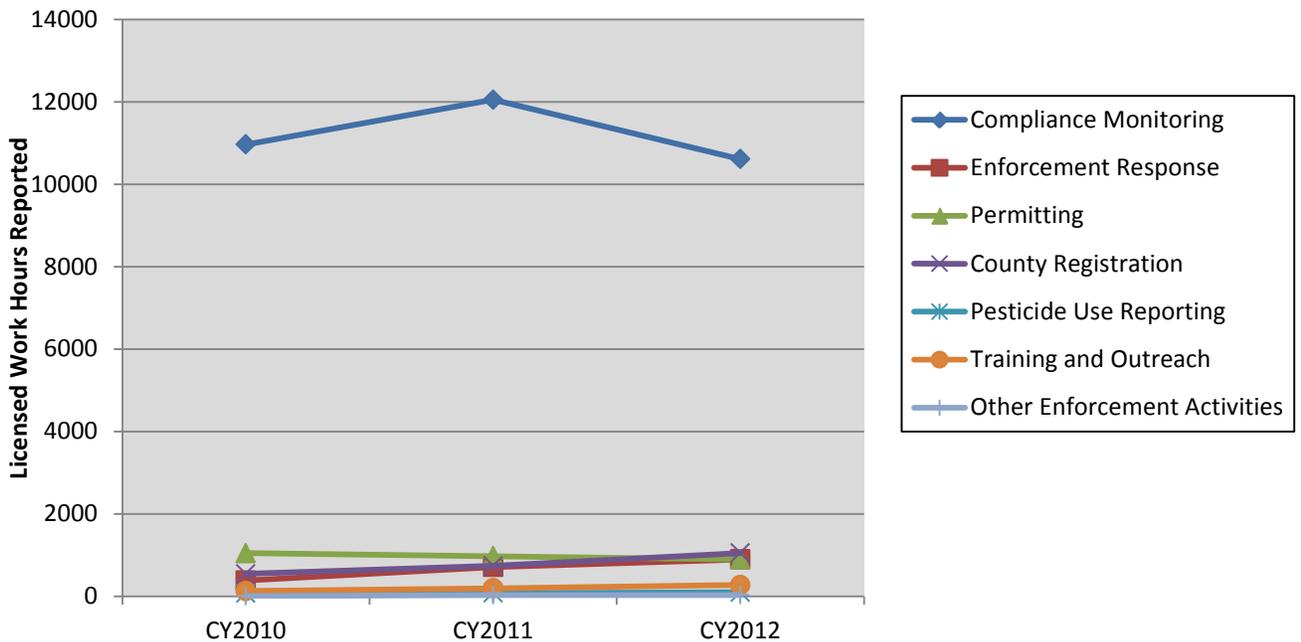
⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Orange 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)

Orange 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	45	355		355	100.0%		100.0%	74	606	1	607	99.8%	1	98.6%	71	574	3	577	99.5%	1	98.6%
Pesticide Use - Application	162	2,595	230	2,825	91.9%	63	61.1%	180	2,874	258	3,132	91.8%	75	58.3%	173	2,870	198	3,068	93.5%	56	67.6%
Pesticide Use - Mix Load	35	584	25	609	95.9%	9	74.3%	37	632	21	653	96.8%	5	86.5%	46	888	21	909	97.7%	6	87.0%
Commodity Fume	0							0							0						
Field Fumigation	65	2,000	2	2,002	99.9%	2	96.9%	44	1,390		1,390	100.0%		100.0%	77	2,455		2,455	100.0%		100.0%
Records	158	1,857	63	1,920	96.7%	28	82.3%	223	2,420	35	2,455	98.6%	22	90.1%	136	2,021	30	2,051	98.5%	12	91.2%
Totals:	465	7,391	320	7,711	95.9%	102	78.1%	558	7,922	315	8,237	96.2%	103	81.5%	503	8,808	252	9,060	97.2%	75	85.1%
Structural																					
Fumigation	290	8,356	40	8,396	99.5%	24	91.7%	301	8,593	31	8,624	99.6%	18	94.0%	444	10,667	26	10,693	99.8%	22	95.0%
Non-Fumigation Application	126	2,199	43	2,242	98.1%	29	77.0%	141	2,471	59	2,530	97.7%	41	70.9%	121	2,197	35	2,232	98.4%	18	85.1%
Non-Fumigation Mix Load	21	358	7	365	98.1%	5	76.2%	7	118	5	123	95.9%	3	57.1%	22	385	8	393	98.0%	6	72.7%
Records	86	767	45	812	94.5%	16	81.4%	133	1,290	45	1,335	96.6%	30	77.4%	85	780	20	800	97.5%	17	80.0%
Totals:	523	11,680	135	11,815	98.9%	74	85.9%	582	12,472	140	12,612	98.9%	92	84.2%	672	14,029	89	14,118	99.4%	63	90.6%
Overall Totals:	988	19,071	455	19,526	97.7%	176	82.2%	1,140	20,394	455	20,849	97.8%	195	82.9%	1,175	22,837	341	23,178	98.5%	138	88.3%

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

Prepared 10/24/2013

Orange 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		205		260		377
B. Cease and Desist Orders		0		0		0
C. Documented Compliance Interviews		0		0		0
Total:	144	205	297	260	374	377
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		47		27		54
5. Agricultural Civil Penalties		31		57		100
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:	239	78	413	84	523	154

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
Regulations - Personal Protective Equipment	309	35	344	318	52	370	341	31	372	968	118	1,086	89
Pest Control Business / Equipment Registered	420	35	455	451	32	483	461	36	497	1,332	103	1,435	93
Service Container Labeling	148	33	181	140	42	182	153	24	177	441	99	540	82
Follows Labeling and/or Permit Conditions	689	42	731	672	34	706	826	20	846	2,187	96	2,283	96
Emergency Medical Care, Posting	268	26	294	299	31	330	265	17	282	832	74	906	92
Labeling Available at Use Site	235	26	261	241	20	261	280	16	296	756	62	818	92
PCB Licensed	245	14	259	272	16	288	249	19	268	766	49	815	94
Handler Training	435	19	454	507	16	523	459	11	470	1,401	46	1,447	97
Respiratory Protection	268	22	290	284	8	292	283	8	291	835	38	873	96
Equipment Identified - PCB	187	9	196	188	10	198	202	13	215	577	32	609	95
Containers Secured / Attended	234	10	244	248	6	254	283	8	291	765	24	789	97
Containers Labeled / Closures	332	4	336	372	5	377	383	9	392	1,087	18	1,105	98
Pesticide Use Records Kept / 2 years	92	11	103	122	5	127	97	1	98	311	17	328	95
Proper Pesticide Transport	229	2	231	227	4	231	267	10	277	723	16	739	98
Pesticide Use Reports Submitted	44	5	49	40	1	41	69	5	74	153	11	164	93

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	378	24	402	252	28	280	242	22	264	872	74	946	92
Respiratory Protection	353	36	389	425	22	447	309	12	321	1,087	70	1,157	94
Follows Labeling and/or Permit Conditions	1,216	17	1,233	1,121	17	1,138	1,221	18	1,239	3,558	52	3,610	99
Fumigation - Written Notice to Occupant	452	3	455	462	15	477	411	8	419	1,325	26	1,351	98
Service Container Labeling	159	5	164	147	10	157	147	6	153	453	21	474	96
General Fumigation - Safe Use Requirements	373	5	378	548	9	557	835	5	840	1,756	19	1,775	99
Emergency Medical Care, Posting	416	5	421	452	9	461	553	4	557	1,421	18	1,439	99
Standards and Records Requirements	60	3	63	100	12	112	69	2	71	229	17	246	93
Handler Training	461	12	473	497	2	499	574	0	574	1,532	14	1,546	99
Labeling Available at Use Site	352	5	357	369	5	374	383	1	384	1,104	11	1,115	99

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