

Kern County Pesticide Enforcement Program Statistics

	2010	2011	2012
Operator identification numbers issued/amended ¹	80	96	81
Restricted material permits issued/amended ¹	2,064	2,088	1,870
Permits denied ¹	5	1	3
Multi-year permits ¹	0	0	0
Total permitted sites ^{1, 2}	13,107	13,471	13,761
Notices of intent (NOIs) reviewed ¹	9,014	8,111	8,787
NOIs assessed (Pre-application site inspections) ¹	834	803	680
NOIs denied ¹	288	288	254
Pounds of pesticide applied (active ingredient) ³	25,755,577	28,157,655	27,632,883
Number of agricultural applications ³	214,502	235,711	236,330
Number of non-agricultural applications ^{3,4}	466,321	826,839	710,528
Number of all inspections ¹	1,420	1,320	1,107
Unclaimed Gas Tax Distribution ^{5,6}	\$286,394	\$337,983	\$347,932
Pesticide Mill Assessment ⁵	\$738,624	\$841,856	\$942,567

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

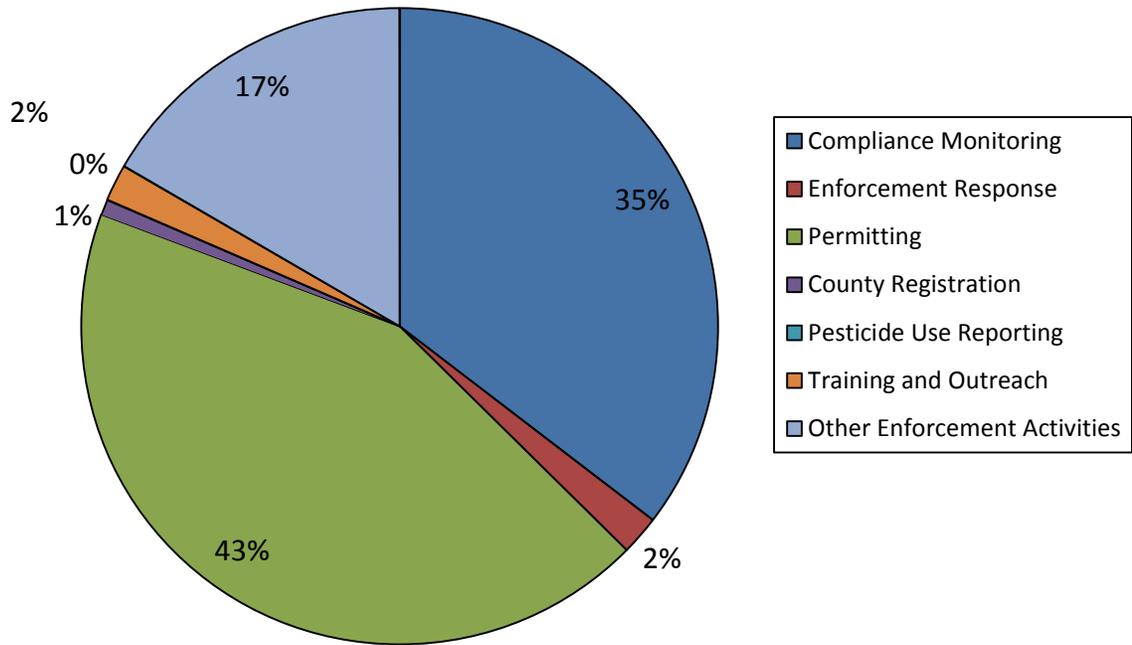
⁴ Analysis of data indicates some problems with reporting and accurately recording these figures.

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

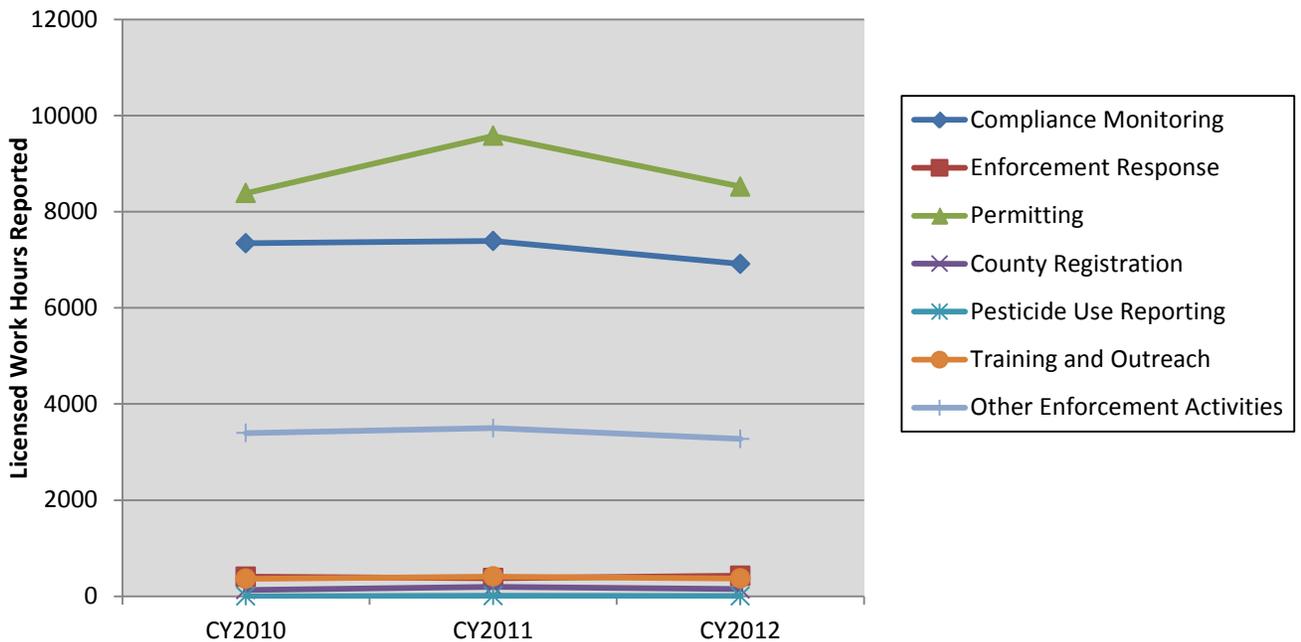
⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Kern 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)

Kern 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	93	594	9	603	98.5%	6	93.5%	90	550	27	577	95.3%	15	83.3%	66	419	9	428	97.9%	3	95.5%
Pesticide Use - Application	231	3,901	43	3,944	98.9%	17	92.6%	169	2,685	44	2,729	98.4%	13	92.3%	140	2,206	43	2,249	98.1%	10	92.9%
Pesticide Use - Mix Load	105	1,965	8	1,973	99.6%	3	97.1%	62	1,048	7	1,055	99.3%	5	91.9%	51	920	2	922	99.8%	1	98.0%
Commodity Fume	14	269		269	100.0%		100.0%	16	297	5	302	98.3%	2	87.5%	19	337	11	348	96.8%	4	78.9%
Field Fumigation	8	218		218	100.0%		100.0%	5	133		133	100.0%		100.0%	2	50		50	100.0%		100.0%
Records	65	1,083	12	1,095	98.9%	6	90.8%	108	1,349	28	1,377	98.0%	13	88.0%	97	1,233	14	1,247	98.9%	8	91.8%
Totals:	516	8,030	72	8,102	99.1%	32	93.8%	450	6,062	111	6,173	98.2%	48	89.3%	375	5,165	79	5,244	98.5%	26	93.1%
Structural																					
Fumigation	8	237		237	100.0%		100.0%	5	151		151	100.0%		100.0%	4	151		151	100.0%		100.0%
Non-Fumigation Application	34	652	3	655	99.5%	2	94.1%	35	662	1	663	99.8%	1	97.1%	22	410	1	411	99.8%	1	95.5%
Non-Fumigation Mix Load	6	108		108	100.0%		100.0%	3	57		57	100.0%		100.0%	1	21		21	100.0%		100.0%
Records	8	82	4	86	95.3%	2	75.0%	1	10		10	100.0%		100.0%	10	110	3	113	97.3%	3	70.0%
Totals:	56	1,079	7	1,086	99.4%	4	92.9%	44	880	1	881	99.9%	1	97.7%	37	692	4	696	99.4%	4	89.2%
Overall Totals:	572	9,109	79	9,188	99.1%	36	93.7%	494	6,942	112	7,054	98.4%	49	90.1%	412	5,857	83	5,940	98.6%	30	92.7%

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

Prepared 10/24/2013

Kern 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		36		43		40
B. Cease and Desist Orders		0		0		0
C. Documented Compliance Interviews		0		0		0
Total:	107	36	159	43	123	40
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		2		0		0
5. Agricultural Civil Penalties		30		13		34
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:	300	32	217	13	303	34

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
Follows Labeling and/or Permit Conditions	856	10	866	600	12	612	519	15	534	1,975	37	2,012	98
Regulations - Personal Protective Equipment	372	9	381	272	8	280	237	10	247	881	27	908	97
Handler Decontamination Facilities	567	7	574	394	12	406	326	5	331	1,287	24	1,311	98
Hazard Communication / Field Workers	103	4	107	84	12	96	75	1	76	262	17	279	94
Respiratory Protection	313	4	317	247	12	259	182	1	183	742	17	759	98
Handler Training	444	5	449	350	9	359	318	2	320	1,112	16	1,128	99
Pest Control Business / Equipment Registered	182	6	188	132	3	135	106	6	112	420	15	435	97
Emergency Medical Care, Posting	346	2	348	252	6	258	230	4	234	828	12	840	99
Labeling Available at Use Site	351	7	358	250	2	252	214	2	216	815	11	826	99
Notice of Intent Submitted	61	2	63	43	2	45	33	2	35	137	6	143	96
PCB Licensed	96	2	98	79	1	80	69	2	71	244	5	249	98
Containers Secured / Attended	327	0	327	225	1	226	201	3	204	753	4	757	99
Pesticide Use Records Kept / 2 years	37	0	37	44	1	45	39	3	42	120	4	124	97
Pesticide Use Reports Submitted	30	0	30	24	1	25	13	3	16	67	4	71	94
Early Entry Requirements	0	0	0	1	3	4	0	1	1	1	4	5	20

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	18	3	21	15	0	15	26	1	27	59	4	63	94
Registered in County / 24 Hour Notice (Fume)	59	1	60	47	1	48	38	0	38	144	2	146	99
Handler Decontamination Facilities	21	1	22	14	0	14	11	1	12	46	2	48	96
Handler Training	52	0	52	39	0	39	33	1	34	124	1	125	99
Emergency Medical Care, Posting	47	1	48	38	0	38	29	0	29	114	1	115	99
Storage Area Posted, "Warning/Danger"	3	1	4	0	0	0	5	0	5	8	1	9	89
Standards and Records Requirements	7	0	7	0	0	0	5	1	6	12	1	13	92
Equipment in Good Repair and Safe	48	0	48	43	0	43	27	0	27	118	0	118	100
Hazard Communication / Handler	4	0	4	1	0	1	5	0	5	10	0	10	100
SPCB Registration	4	0	4	0	0	0	5	0	5	9	0	9	100

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