

Electrical Safety and Licensing Advisory Board Compliance Division – Staff Report

October 6, 2015



Monthly “Licensing Sweeps”

TDLR’s monthly “licensing sweeps” continue. Our activities this fiscal year included visits to the incorporated and unincorporated areas of:

Harris, Waller, Montgomery, Fort Bend, Galveston, Williamson, Travis, Smith, Upshur, Henderson, Anderson, Freestone, Bastrop, Caldwell, Burnet, Brazos, Burleson, Bell, Parmer and Lamb Counties.



TDLR Compliance Staff Meetings (Other Notable Activities)

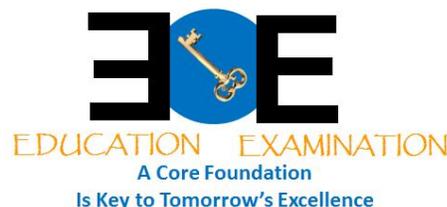
- Feb. 19th & 20th /Texas Exam Development
- Feb. 23rd - 26th /BPI Training in Houston
- April 10th /Law and Rule Training for the City of Bryan
- June 1st /Law and Rule Training for the City of Van and tour storm damaged areas
- June 2nd & 3rd /Assisted B.O.A.T with damage assessments in Wimberley after flooding
- June 18th /Law and Rule Training for ICC Bluebonnet Chapter Meeting
- June 22nd /Town Hall meeting in Corpus Christi
- July 15th /Texas Industrial Vocational Association (TIVA) meeting in Houston
- Aug 3rd - 5th /National Electricians Reciprocity Alliance (NERA) meeting in New Mexico
- Aug 25th - 27th /Texas Exam Development
- Sept 9th /International Association of Electrical Inspectors (IAEI) Meeting, Gulf Coast Chapter
- Sept 28th - 30th /BPI Training in Austin



Electrical Safety and Licensing Advisory Board

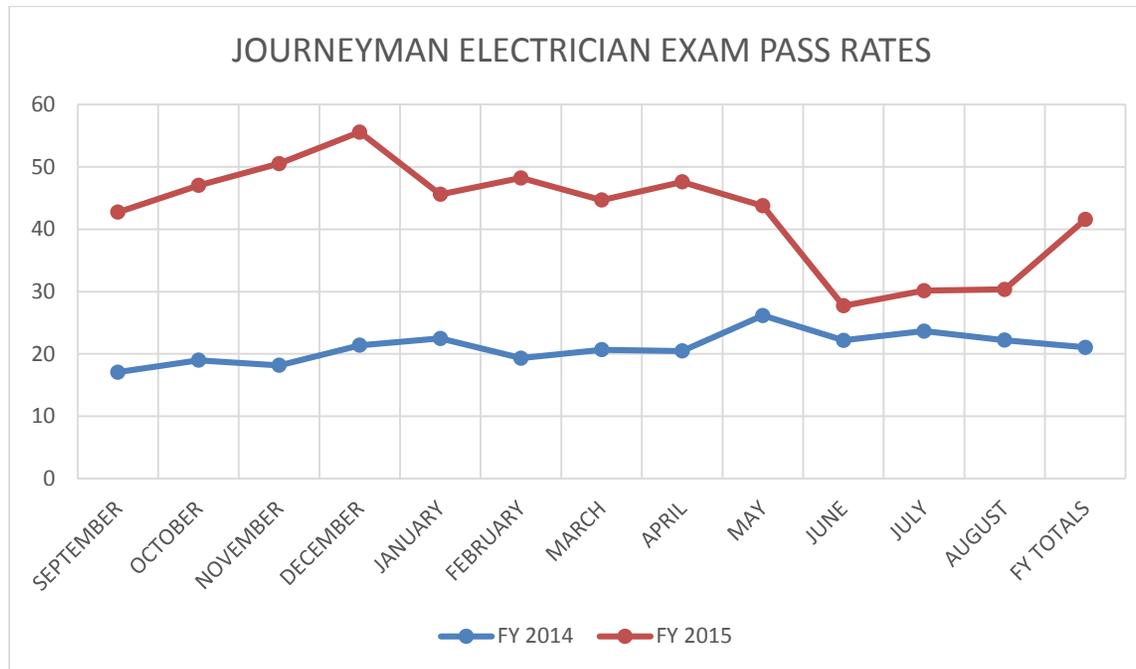
Education and Examination Division

October 6, 2015



- Every six years a Request for Proposal to be TDLR's exam provider is published. This process began in February and after the review of submissions the Commission approved and awarded PSI the examination services contract on July 29, 2015. This contract will take effect September 1, 2015. As a result of the competitive bidding process, TDLR and PSI have lowered the examination fees which will result in a total savings of \$250,000 a year for candidates. The fee structure for each license type/exam is available through the Candidate Information Bulletin (CIB).
- The Education and Examination Division has begun utilizing Zeacom for emails. Zeacom allows us to track what has been completed and the time it has taken to answer emails. Currently, E&E receives more than 1,000 emails a month. The goal is to be able to report work staff has accomplished. As we continue to grow as a model agency our workload and performance numbers will increase. The use of Zeacom is a step to utilizing the effectiveness of innovation.

- Marco Rodriguez is the new Team Leader for the newly created School Inspections/Site Visits section within the Education and Examination Division. Having an extensive background and the ability to command both English and Spanish, Marco will without a doubt help E&E establish uniform procedures to inspect Education School Providers and their courses.
- Cari Hodges is the new Team Leader for Driver Education and Safety Section within the Education and Examination Division. Cari comes to us from The Texas Department of Public Safety (DPS). She has more than 8 years' experience with the laws, rules and procedures for the Driver Training program. Cari without a doubt will be able to lead the new Driver Education and Safety team into thinking outside the box and incorporate new ideas to improve the service we provide for the citizens of Texas.
- TDLR along with PSI facilitated an Examination Review meeting with the Master, Journeyman and Residential Wireman Subject Matter Experts on August 25-27, 2015. The purpose of the meeting was to review the poorly performing items and review and approve new items to augment the item pool.



EXAMINATIONS

Fiscal 2013		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	TOT
ME	T	128	123	113	108	99	108	113	130	163	131	164	191	1,556
	P	21	28	19	31	18	18	27	16	34	12	21	27	272
		16.4%	22.8%	16.8%	28.7%	18.2%	16.7%	23.9%	12.3%	20.9%	9.2%	12.8%	14.1%	17.4%
JE	T	281	291	234	274	262	308	362	334	343	363	347	387	3,786
	P	58	69	51	65	54	58	89	84	75	74	64	59	800
		20.6%	23.7%	21.8%	23.7%	20.6%	18.8%	24.6%	25.1%	21.9%	20.4%	18.4%	0.0%	21.1%
MN	T	6	5	8	4	2	5	5	4	8	4	4	2	57
	P	1	1	2	2	0	1	2	0	3	0	0	1	13
		16.7%	20.0%	25.0%	50.0%	0.0%	20.0%	40.0%	0.0%	37.5%	0.0%	0.0%	50.0%	22.8%
RW	T	17	23	9	11	8	21	19	18	18	19	21	30	214
	P	6	4	4	2	2	4	5	3	8	6	3	7	54
		35.3%	17.4%	44.4%	18.2%	25.0%	19.0%	26.3%	16.7%	44.4%	31.6%	14.3%	23.3%	25.2%
MS	T	9	4	4	3	4	2	3	5	3	1	3	6	47
	P	5	2	0	1	1	0	1	1	2	0	1	1	15
		55.6%	50.0%	0.0%	33.3%	25.0%	0.0%	33.3%	20.0%	66.7%	0.0%	33.3%	16.7%	31.9%
JS	T	6	8	3	1	5	5	4	4	7	4	4	3	54
	P	2	3	0	1	2	1	3	2	1	1	1	1	18
		33.3%	37.5%	0.0%	100.0%	40.0%	20.0%	75.0%	50.0%	14.3%	25.0%	25.0%	33.3%	33.3%
RAI	T	39	42	37	31	45	68	57	51	49	42	51	28	540
	P	14	14	12	11	13	28	22	14	18	13	18	13	190
		35.9%	33.3%	32.4%	35.5%	28.9%	41.2%	38.6%	27.5%	36.7%	31.0%	35.3%	46.4%	35.2%
TOT	T	486	496	408	432	425	517	563	546	591	564	594	647	6,269
	P	107	121	88	113	90	110	149	120	141	106	108	109	1,362
		22.0%	24.4%	21.6%	26.2%	21.2%	21.3%	26.5%	22.0%	23.9%	18.8%	18.2%	16.8%	21.7%

Fiscal 2014		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	TOT
ME	T	151	173	151	166	124	147	172	178	163	185	231	317	2161
	P	19	29	41	46	28	30	41	40	27	38	53	68	459
		12.6%	16.8%	27.2%	27.7%	22.6%	20.4%	23.8%	22.5%	16.56%	20.54%	23.04%	20.47%	21.00%
JE	T	328	337	341	290	249	326	416	435	409	496	520	752	4900
	P	56	64	62	62	56	63	86	89	107	110	123	156	1035
		17.1%	19.0%	18.2%	21.4%	22.5%	19.3%	20.7%	20.5%	26.24%	18.29%	23.75%	20.80%	21.00%
MN	T	7	3	5	4	4	3	4	6	4	10	4	9	63
	P	2	0	1	0	0	0	0	1	0	3	0	1	8
		28.6%	0.0%	20.0%	0.0%	0.0%	0.0%	0.0%	16.7%	0.00%	30.00%	0.00%	11.11%	13.00%
RW	T	31	19	26	17	25	26	31	54	39	39	35	48	392
	P	9	6	10	6	6	6	2	9	8	7	3	13	85
		29.0%	31.6%	38.5%	35.3%	24.0%	23.1%	6.5%	16.7%	21.21%	17.95%	9.38%	27.08%	22.00%
MS	T	2	4	1	1	1	1	4	5	3	2	2	3	29
	P	0	2	0	0	0	0	1	2	1	0	1	0	7
		0.0%	50.0%	0.0%	0.0%	0.0%	0.0%	25.0%	40.0%	33.33%	0.00%	50.00 %	0.00%	24.00%
JS	T	1	3	5	1	4	2	4	3	5	3	0	5	36
	P	0	1	4	0	2	1	0	1	2	0	0	0	11
		0.0%	33.3%	80.0%	0.0%	50.0%	50.0%	0.0%	33.3%	40.00%	0.00%	0.00%	0.00%	31.00%
RAI	T	50	51	40	36	34	64	57	40	46	43	33	48	542
	P	19	12	14	14	7	11	16	13	16	13	12	18	165
		38.0%	23.5%	35.0%	38.9%	20.6%	17.2%	28.1%	32.5%	34.78%	30.23%	36.36%	37.50%	30.00%
TOT	T	570	590	569	515	441	569	688	721	671	784	594	1182	8129
	P	105	114	132	128	99	111	146	155	161	171	139	256	1771
		18.4%	19.3%	23.2%	24.9%	22.4%	19.5%	21.2%	21.5%	24.00%	21.80%	23.40%	21.65%	21.79%

Fiscal 2015		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	TOT
ME	T	112	106	127	91	101	114	109	155	144	132	106	143	1,440
	P	27	37	48	30	46	46	39	54	64	66	53	50	590
		24.1%	34.9%	37.8%	33.0%	45.5%	40.4%	35.8%	34.8%	44.4%	50.0%	50.0%	35.0%	41.0%
JE	T	344	285	297	252	226	309	347	309	304	321	323	358	3,675
	P	90	81	150	140	103	149	155	147	133	89	98	105	1,550
		26.2%	28.4%	50.5%	55.6%	45.6%	48.2%	44.7%	47.6%	43.8%	27.7%	30.3%	29.3%	42.2%
MN	T	7	3	9	1	1	3	3	5	4	2	2	2	42
	P	1	1	3	0	0	0	0	1	1	1	0	1	11
		14.3%	33.3%	33.3%	0.0%	0.0%	0.0%	0.0%	20.0%	25.0%	50.0%	0.0%	50.0%	26.2%
RW	T	34	30	19	16	10	35	50	33	51	47	32	58	415
	P	7	6	9	9	2	5	21	13	15	8	8	11	123
		20.6%	20.0%	47.4%	56.3%	20.0%	14.3%	42.0%	39.4%	29.4%	17.0%	25.0%	19.0%	29.6%
MS	T	4	2	3	3	1	1	3	2	5	3	2	2	31
	P	0	1	2	2	0	0	2	1	3	0	2	1	15
		0.00%	50.0%	66.7%	66.7%	0.0%	0.0%	66.7%	50.0%	60.0%	0.0%	100.0%	50.0%	48.4%
JS	T	5	1	3	4	4	2	4	5	3	4	4	5	44
	P	0	0	0	1	2	0	3	3	1	2	1	2	16
		0.00%	0.00%	0.0%	25.0%	50.0%	0.0%	75.0%	60.0%	33.3%	50.0%	25.0%	40.0%	36.4%
RAI	T	51	65	41	34	34	63	67	59	57	37	20	24	552
	P	16	24	21	17	15	28	25	25	23	17	11	14	259
		31.4%	36.9%	51.2%	50.0%	44.1%	44.4%	37.3%	42.4%	40.4%	45.9%	55.0%	58.3%	46.9%
JL	T	1	1	0	2	0	0	2	0	3	3	1	4	17
	P	0	1	0	0	0	0	0	0	2	2	0	0	5
		0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	66.7%	66.7%	0.0%	0.0%	29.4%
TOT	T	557	492	499	401	377	527	583	568	568	546	489	592	6,199
	P	231	536	233	199	168	288	245	244	240	183	173	184	2,564
		41.5%	48.0%	46.7%	49.6%	44.6%	43.3%	42.0%	43.0%	42.3%	33.5%	35.4%	31.1%	41.4%

Electrician Continuing Education Statistics

FY 2013	SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
Providers	113	113	114	114	110	109	108	108	104	105	104	104	103	102	105	105	105
Courses	174	177	168	168	164	170	170	170	165	165	166	166	170	175	170	170	170

FY 2014	SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
Providers	104	105	105	105	106	107	108	108	107	110	107	1070	107	106	108	108	108
Courses	176	177	185	185	178	170	183	183	172	174	168	168	164	154	157	157	157

FY 2015	SEP	OCT	NOV	Q1	DEC	JAN	FEB	Q2	MAR	APR	MAY	Q3	JUN	JUL	AUG	Q4	TOT
Providers	12	9	11	32	14	21	22	57	22	3	6	31	9	10	11	30	150
Courses	160	160	161	161	64	156	156	156	160	149	145	145	150	145	147	147	147

ELECTRICAL SAFETY & LICENSING ADVISORY BOARD

Enforcement Division Staff Report October 6, 2015

Case Highlights

- On December 12, a default order was entered against Ignacio Ortega assessing a penalty of \$23,000 for performing electrical services without a license, offering to perform electrical services without a license, and misrepresentation of services in two cases.
- On February 3, a default order was entered against John Kosse, d/b/a Indoor Comfort Experts, assessing a penalty of \$7,500 for offering to perform electrical services without a license, performing electrical services without a license, and using another person's license without their permission.
- On February 10, a default order was entered against Reynaldo Villarreal, d/b/a W & T Electric Service, assessing a penalty of \$6,000 for failing to complete electrical work contracted for, misrepresenting services to be performed, and contracting to perform electrical work without a contractor license.
- On May 15, a default order was entered against Shan Nandlal assessing a penalty of \$6,000 for using another person's license without their permission in two cases.
- On July 14, an agreed order was entered against Jerry Jones, d/b/a Jones Multi Services, assessing a penalty of \$6,000 for offering to perform electrical services with a revoked license, performing electrical services with a revoked license, and failing to obtain a permit in three cases.

Stings

- On March 9 through 12, an ACR and ELC undercover sting operation was conducted at a commercial location in San Antonio, by investigators Haregeweyn Demoz, Grace Hernandez, Tony Gatica, Chris Russey, Robert Nino, and Alex Ramon. The sting yielded 33 cases for unlicensed activity. The sting was covered by Dillon Collier, a reporter with CBS in San Antonio.
- From June 22nd to 24th, Investigators Delisa Hamilton, Armand Ramirez, Allen Caughey and Grace Hernandez, and ACR Program Specialist Stan Johnson performed an undercover sting operation in Odessa to catch unlicensed ACR and ELC contractors. The local CBS television station, channel 7, was onsite in an undercover capacity, and is writing a story that will air in mid to late July. Public Relations Officer Susan Stanford was in attendance and interviewed

by the reporter on 24th for the story. We are opening 19 cases against unlicensed contractors who were identified in the sting.

- Since the last advisory board report was written on December 4, 2014, there have been 410 cases closed with a disciplinary action in the Electrician program. Of those, 195 were against individuals who engaged in unlicensed activity. The penalties against those unlicensed individuals totaled \$381,925. The Department has also issued 181 cease and desist orders for unlicensed activity since that date.

Key Statistics – Fiscal Year 2015

Shown below are key statistics for the Electrician program and for all TDLR programs combined for Fiscal Year 2015.

<u>Statistic</u>	<u>ELC</u>	<u>TDLR</u>
• Number of cases opened:	2,231	10,511
• Number of cases resolved:	2,762	13,155
• Number of Agreed Orders:	158	2,270
• Total amount of penalties assessed:	\$631,675	\$4,525,675
• Total amount of penalties collected:	\$157,975	\$2,362,706

ELECTRICIAN LICENSING STATISTICS OCTOBER 6, 2015

MASTER ELECTRICIANS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	374	341	507	626
Renewed Licenses Issued	14,496	14,469	14,462	14,798
Online Renewals	14,168	14,219	14,237	14,607
% Renewed Online	97%	98%	98%	98%
Total Population	15,025	15,062	15,222	15,550

MASTER SIGN ELECTRICIANS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	11	15	7	15
Renewed Licenses Issued	488	476	487	485
Online Renewals	486	472	482	481
% Renewed Online	99%	99%	98%	99%
Total Population	504	506	499	502

JOURNEYMAN ELECTRICIANS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	778	1,022	1,254	1,725
Renewed Licenses Issued	32,693	32,149	31,704	31,934
Online Renewals	31,959	31,564	31,235	31,441
% Renewed Online	97%	98%	98%	98%
Total Population	34,343	34,125	34,081	34,546

JOURNEYMAN SIGN ELECTRICIANS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	14	18	11	16
Renewed Licenses Issued	333	324	306	319
Online Renewals	331	323	303	319
% Renewed Online	99%	99%	99%	100%
Total Population	368	360	345	357

JOURNEYMAN LINEMAN ELECTRICIANS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	0	0	1	5
Renewed Licenses Issued	0	0	0	0
Online Renewals	0	0	0	0
% Renewed Online	0	0	0	0
Total Population	0	0	1	6

MAINTENANCE ELECTRICIANS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	17	13	7	11
Renewed Licenses Issued	1,218	1,179	1,145	1,106
Online Renewals	1,189	1,162	1,131	1,095
% Renewed Online	97%	98%	98%	99%
Total Population	1,289	1,521	1,217	1,171

None

RESIDENTIAL WIREMEN

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	58	54	85	123
Renewed Licenses Issued	1,141	1,127	1,106	1,120
Online Renewals	1,098	1,089	1,081	1,091
% Renewed Online	96%	96%	97%	97%
Total Population	1,286	1,270	1,279	1,330

APPRENTICES

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	20,494	24,760	25,287	27,582
New Licenses Issued Online	18,551	23,119	23,790	26,125
Renewed Licenses Issued	22,803	24,054	25,916	28,808
Online Renewals	22,329	23,564	25,390	28,319
% Renewed Online	97%	97%	97%	98%
Total Population	46,493	53,070	56,197	62,278

SIGN APPRENTICES

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	957	1,134	1,205	1,295
New Licenses Issued Online	924	1,102	1,176	1,272
Renewed Licenses Issued	544	462	420	416
Online Renewals	541	456	413	410
% Renewed Online	99%	98%	98%	98%
Total Population	1,579	1,677	1,813	1,969

ELECTRICAL CONTRACTORS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	780	654	692	761
Renewed Licenses Issued	7,476	7,669	7,730	8,087
Online Renewals	7,277	7,480	7,569	7,932
% Renewed Online	97%	97%	97%	98%
Total Population	8,384	8,462	8,588	8,842

ELECTRICAL SIGN CONTRACTORS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	58	63	45	53
Renewed Licenses Issued	384	380	427	431
Online Renewals	379	336	418	425
% Renewed Online	98%	88%	97%	98%
Total Population	446	465	469	485

RESIDENTIAL APPLIANCE INSTALLERS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	196	187	167	245
Renewed Licenses Issued	1,016	1,105	1,240	1,327
Online Renewals	1,006	1,094	1,228	1,226
% Renewed Online	99%	99%	99%	92%
Total Population	1,201	1,305	1,405	1,577

RESIDENTIAL APPLIANCE INSTALLATION CONTRACTORS

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Licenses Issued	97	76	70	75
Renewed Licenses Issued	337	403	458	501
Online Renewals	328	394	448	491
% Renewed Online	97%	97%	97%	98%
Total Population	436	481	529	572

COMBINED

	TOTAL FY 2012	TOTAL FY 2013	TOTAL FY 2014	TOTAL FY 2015
New Facility Licenses Issued	935	793	807	889
Renewed Facility Licenses Issued	8,197	8,452	8,615	9,019
Online Renewals	7,984	8,210	8,435	8,848
% Renewed Online	97%	97%	97%	98%
New Individual Licenses Issued	22,899	27,544	28,531	31,643
Renewed Individual Licenses Issued	74,732	75,345	76,786	80,314
Online Renewals	73,107	73,943	75,500	78,989
% Renewed Online	97%	98%	98%	98%
Total Population (Individuals)	102,088	108,896	112,059	119,286
Total Population (Facilities)	9,266	9,408	9,586	9,899
Total COMBINED Licenses	111,354	118,304	121,645	129,185

*The population number is a snapshot of the number of active licenses on the first day of and the month. The number of licenses issued and renewed is the total activity performed during the fiscal year.