

NC State Board of Examiners of Electrical Contractors

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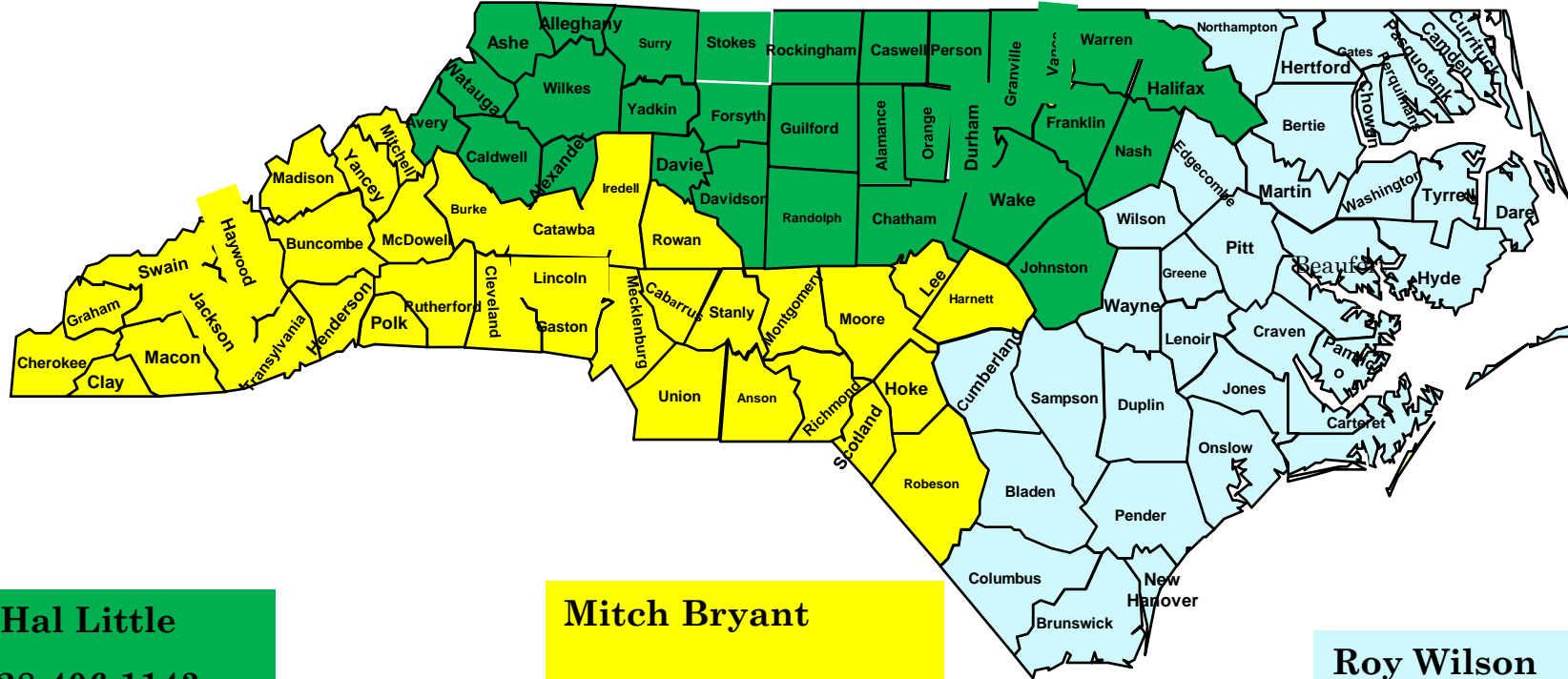
Mitch Bryant, Investigator

Hal Little, Investigator

Roy Wilson, Investigator

HAL LITTLE





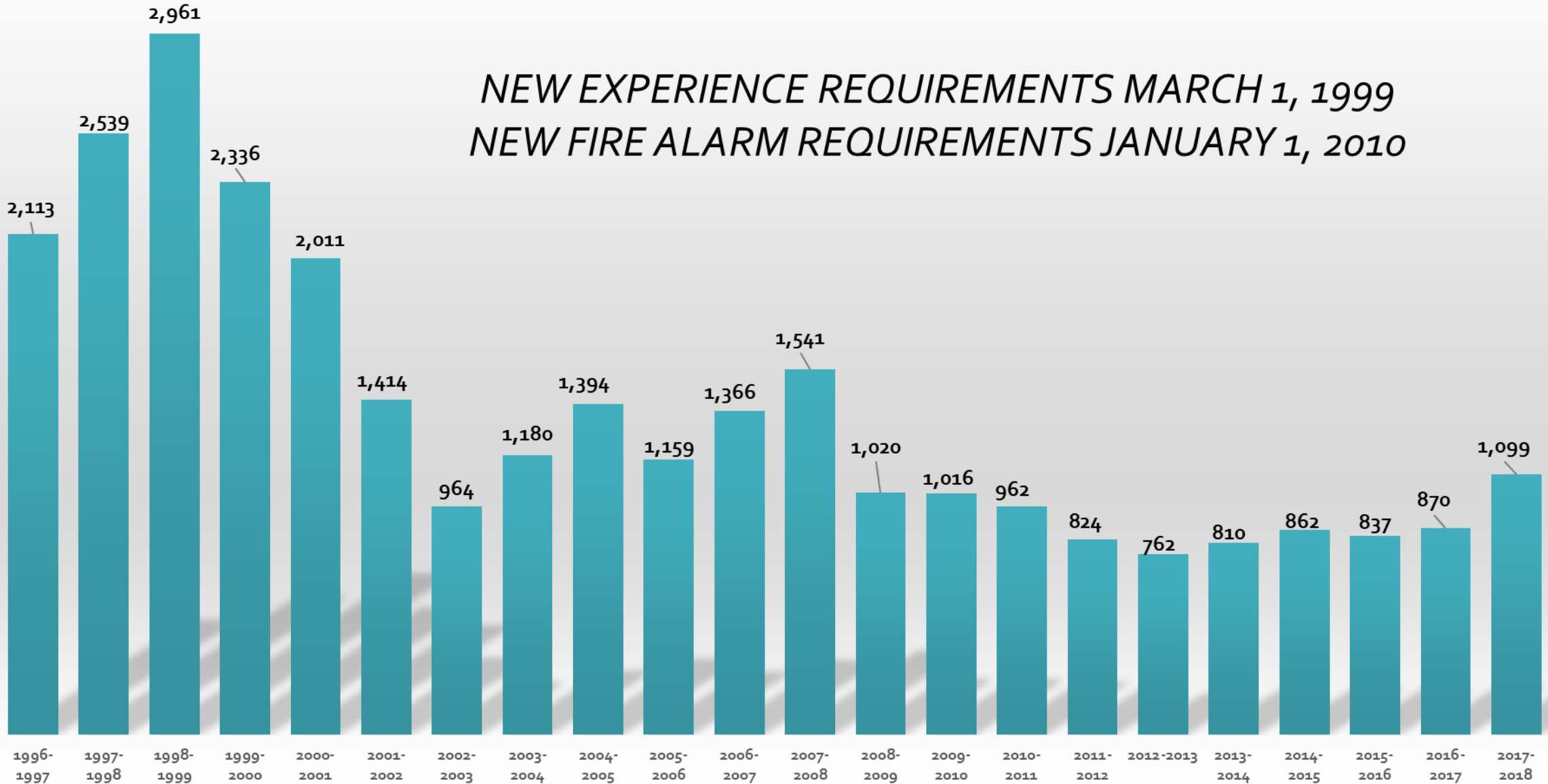
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mitchb@ncbeec.org

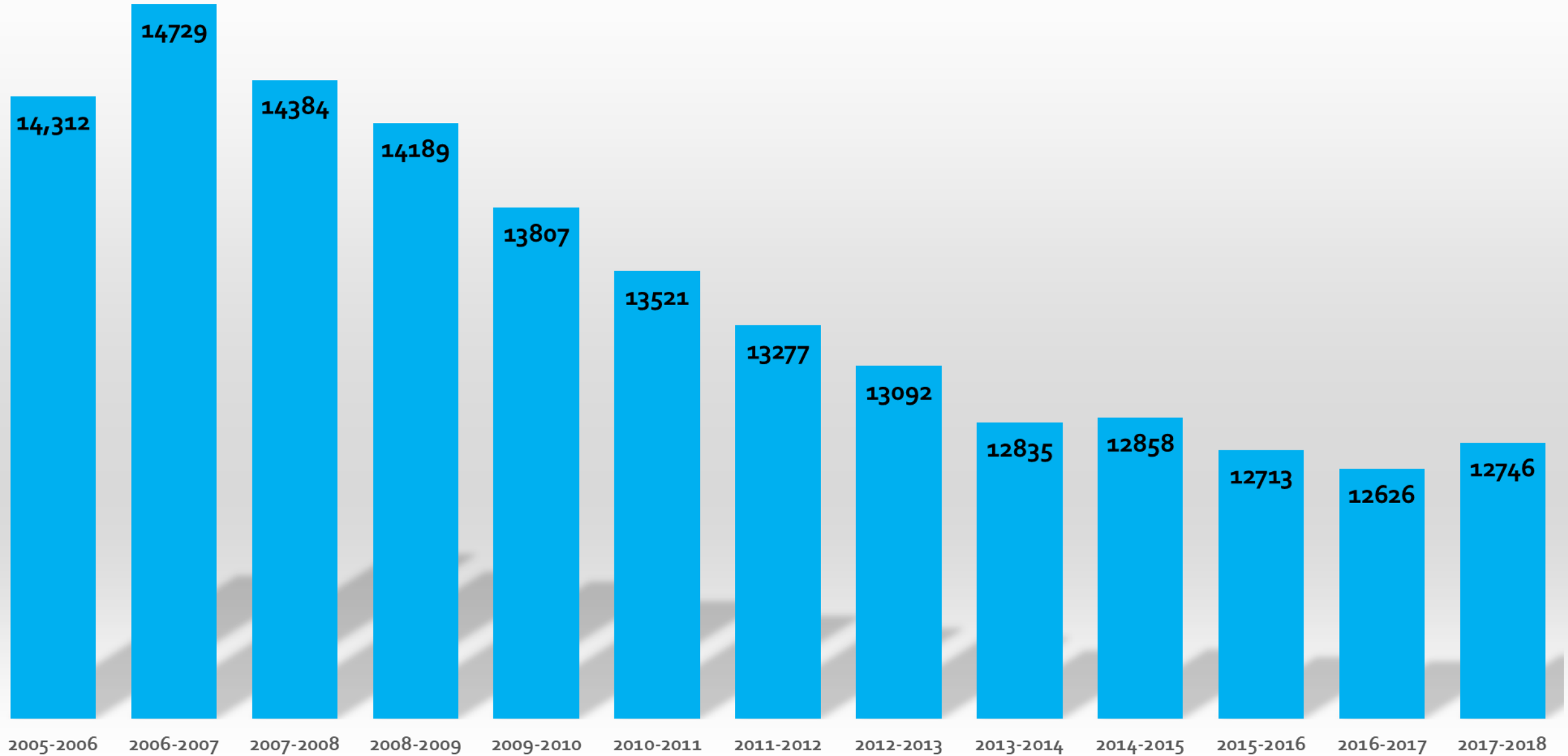
Roy Wilson
910-385-8556
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EXAM 18 YEAR REPORT

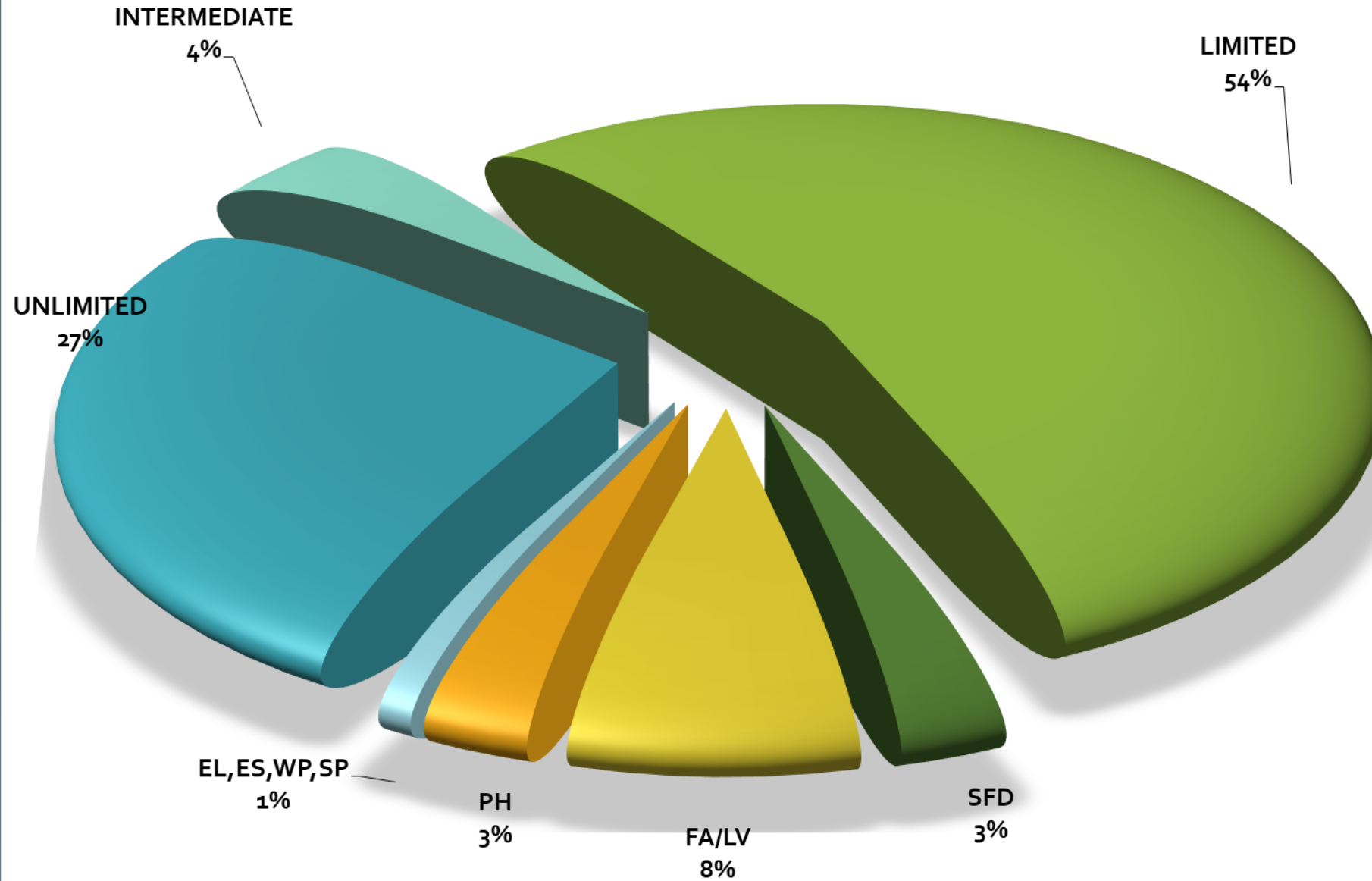
NEW EXPERIENCE REQUIREMENTS MARCH 1, 1999
NEW FIRE ALARM REQUIREMENTS JANUARY 1, 2010



LICENSE YEAR REPORT



LICENSE CLASSIFICATIONS



- Unlimited
- Intermediate Project Value \$130,000.00
- Limited Project Value 50,000.00
- SP-SFD Project Value 50,000.00
- SP-Fire Alarm/Low Voltage
- SP-Elevator
- SP-Plumbing & Heating
- SP-Electric Sign
- SP-Swimming Pool
- SP-Ground Water Well Pump

.0803 SP-SFD

A special restricted single family residential dwelling electrical contracting license (SP-SFD) authorizes the licensee to **install, maintain, or repair only electrical wiring and devices that are in or on a single family residential dwelling or an ancillary to a single family residential dwelling**. Electrical work that is covered by another special restricted license can be performed by a SP-SFD licensee without obtaining the other special restricted license as long as it is in or on a single family residential dwelling or an ancillary to a single family residential dwelling

Single Family Dwelling

A "single family residential dwelling" is

a building or a manufactured home that is designed and used only for habitation by one family and is not physically attached to any other building or structure.

Cabanas, porches, room additions, and similar structures are considered part of a single family dwelling if they are designed for and used only for residential purposes by the occupants of the dwelling.

Things to consider for Limited, Intermediate and SP-SFD licensees:

1. Total value of labor and material regardless of who is the supplier.
2. Value of all the outside labor and material including overhead, underground
3. If on same property but supplied by separate services or feeders
4. The bidding process to be held separately.
5. Plans and specifications to be separate for each project.
6. See Rule .0303 for further detail

Electrical Contracting

G.S.87-43

Engaging or offering to engage in the business of installing, maintaining, alternating or repairing any electric work, wiring devices, appliances or equipment.

87-43.1. EXCEPTIONS.

The provisions of this Article shall not apply:

1) To the installation, construction or maintenance of facilities for providing electric service to the public **ahead of the point of delivery** of electric service to the customer;

2) To the installation, construction, maintenance, or repair of **telephone, telegraph, or signal systems, by public utilities**, or their corporate affiliates, when said work pertains to the services furnished by said public utilities;

3) To any person in the course of his work as a **bona fide employee of a licensee** of this Board;

4) To the installation, construction or maintenance of electrical equipment and wiring for temporary use by contractors in connection with the work of construction;

5) To the installation, construction, maintenance or repair of electrical wiring, devices, appliances or equipment by persons, firms or corporations, upon their own property when such property is not intended at the time for rent, lease, sale or gift, who regularly employ one or more electricians or mechanics for the purpose of installing, maintaining, altering or repairing of electrical wiring, devices or equipment used for the conducting of the business of said persons, firms or corporations;

(5a) To any person who is himself and for himself installing, maintaining, altering or repairing electric work, wiring, devices, appliances or equipment upon his own property when such property is not intended at the time for rent, lease, or sale;

6) To the installation, construction, maintenance or repair of electrical wiring, devices, appliances or equipment by **State institutions and private educational institutions which maintain a private electrical department;**

7) To the **replacement of lamps and fuses and to the installation and servicing of cord-connected appliances and equipment connected by means of attachment plug-in devices to suitable receptacles which have been permanently installed or to the servicing of appliances connected to a permanently installed junction box.** This exception does not apply to permanently installed receptacles or to the installation of the junction box.

8) To the **bonding of corrugated stainless steel tubing (CSST)** gas piping systems as required under Section 310.1.1 of the 2012 N.C. Fuel Gas Code.

9) To the installation, maintenance, or replacement of **any load control device or equipment by an electric power supplier**, as defined in G.S. 62-133.8, or an electrical contractor contracted by the electric power supplier, so long as the work is subject to supervision by an electrical contractor licensed under this Article. The electric power supplier shall provide such installation, maintenance, or replacement in accordance with (i) an activity or program ordered, authorized, or approved by the North Carolina Utilities Commission pursuant to G.S. 62-133.8 or G.S. 62-133.9 or (ii) a similar program undertaken by a municipal electric service provider, whether the installation, modification, or replacement is made before or after the point of delivery of electric service to the customer. The exemption under this subdivision applies to all existing installations.

10) To the installation, construction, maintenance, or repair of electrical wiring, devices, appliances, or equipment by a person certified as a **well contractor** under Article 7A of this Chapter when running electrical **wires from the well pump to the pressure switch.**

**NOTHIN' WILL SPOIL MY DAY
OFF!**

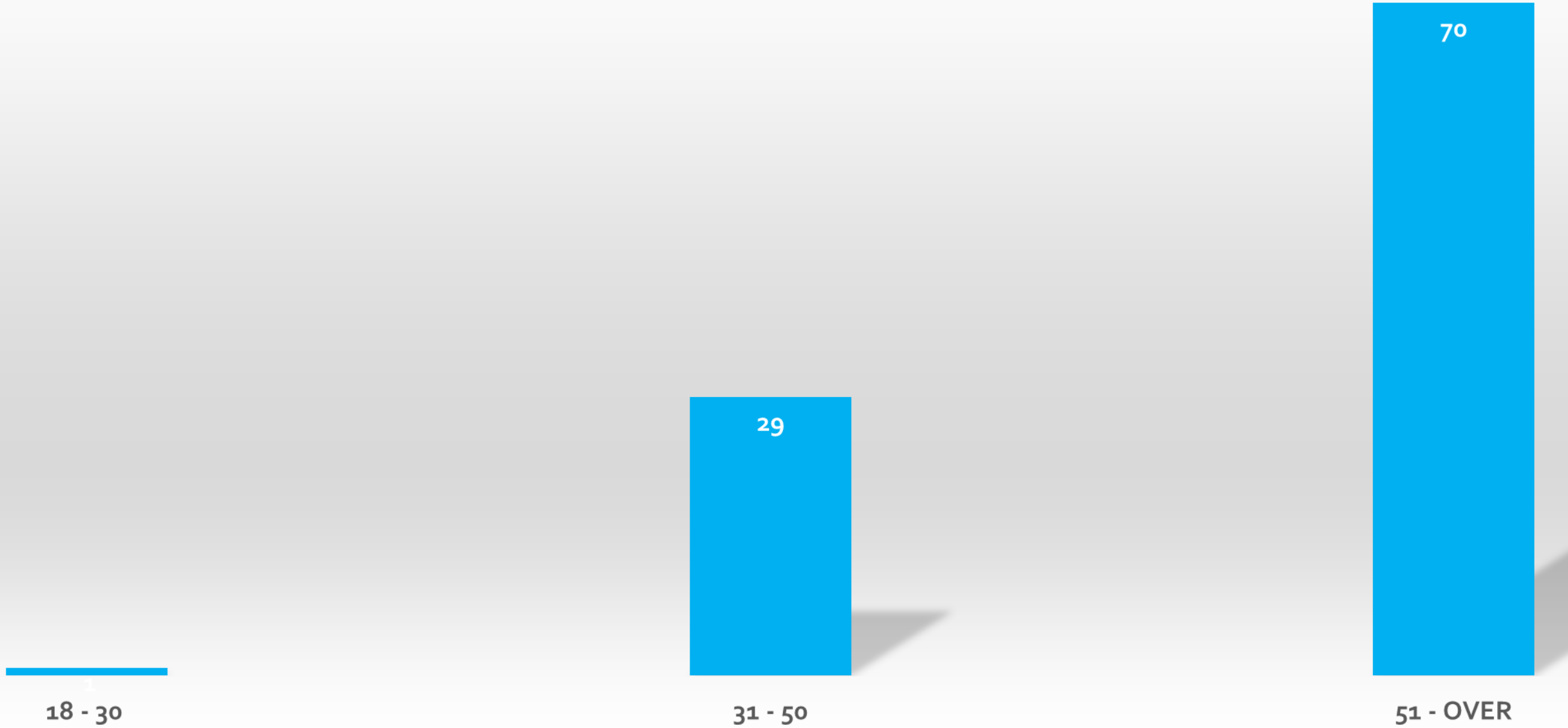




AGING CONTRACTORS

License Year	Average Age Of Licensee	Total Active	Total Without Birth Dates	Age 18-25	Age 26-30	Age 31-35	Age 36-40	Age 41-45	Age 46-50	Age 51-55	Age 56-60	Age 61-65	Age 66-70	Age 71-79	Age 80 Plus
2003	47	16,403	2,738	90	458	1,281	2,056	2,454	2,390	2,107	1,448	811	355	199	16
2004	47	15,796	2,578	57	353	1,046	1,841	2,358	2,371	2,151	1,540	876	382	215	28
2005	48	15,557	2,411	46	295	937	1,678	2,371	2,374	2,128	1,644	997	412	232	32
2006	49	15,563	2,294	38	280	847	1,598	2,316	2,355	2,219	1,775	1,076	460	262	43
2007	49	15,651	2,218	31	283	748	1,579	2,219	2,399	2,270	1,888	1,155	535	283	43
2008	50	15,641	2,185	39	280	704	1,468	2,094	2,410	2,296	1,944	1,248	629	302	42
2009	50	15,421	2,043	32	261	659	1,322	1,969	2,407	2,343	2,002	1,330	679	334	40
2010	51	15,183	1,921	21	231	625	1,213	1,814	2,449	2,324	2,006	1,404	758	376	41
2011	51	14,856	1,813	17	221	562	1,120	1,707	2,333	2,299	2,067	1,489	781	403	44
2012	52	14,491	1,700	13	192	555	982	1,663	2,184	2,283	2,083	1,537	814	433	52
2013	52	14,254	1,616	16	149	543	907	1,553	2,066	2,293	2,056	1,575	906	511	63
2014	53	13,939	1,519	15	124	494	848	1,412	1,915	2,297	2,051	1,663	960	561	80
2015	54	13,727	1,435	15	111	458	796	1,322	1,793	2,291	2,064	1,692	1,016	649	85
2016	54	13,459	1,356	14	91	419	783	1,216	1,708	2,189	2,053	1,726	1,109	704	91
2017	54	13,190	1,272	13	90	389	764	1,084	1,665	2,058	2,082	1,757	1,163	765	88
2018	55	12,799	1,187	13	96	371	759	1,025	1,539	1,927	2,063	1,710	1,182	834	93

AGE PERCENTAGE



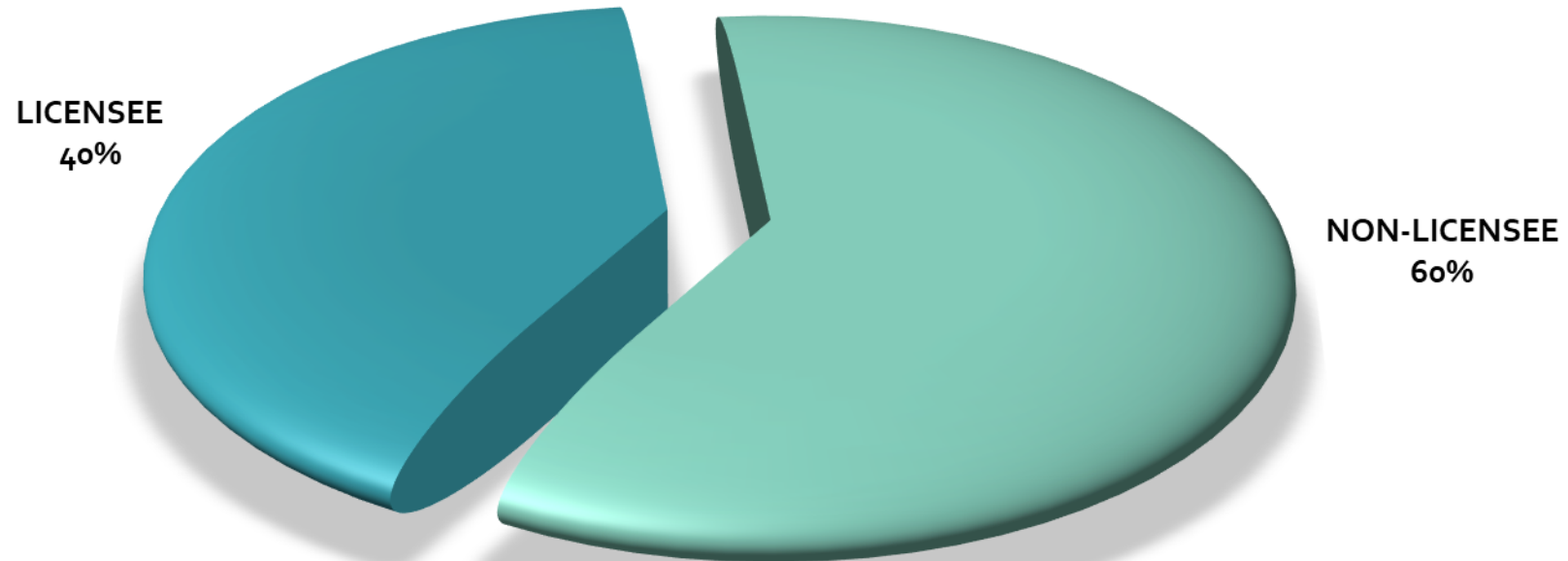
ENFORCEMENT



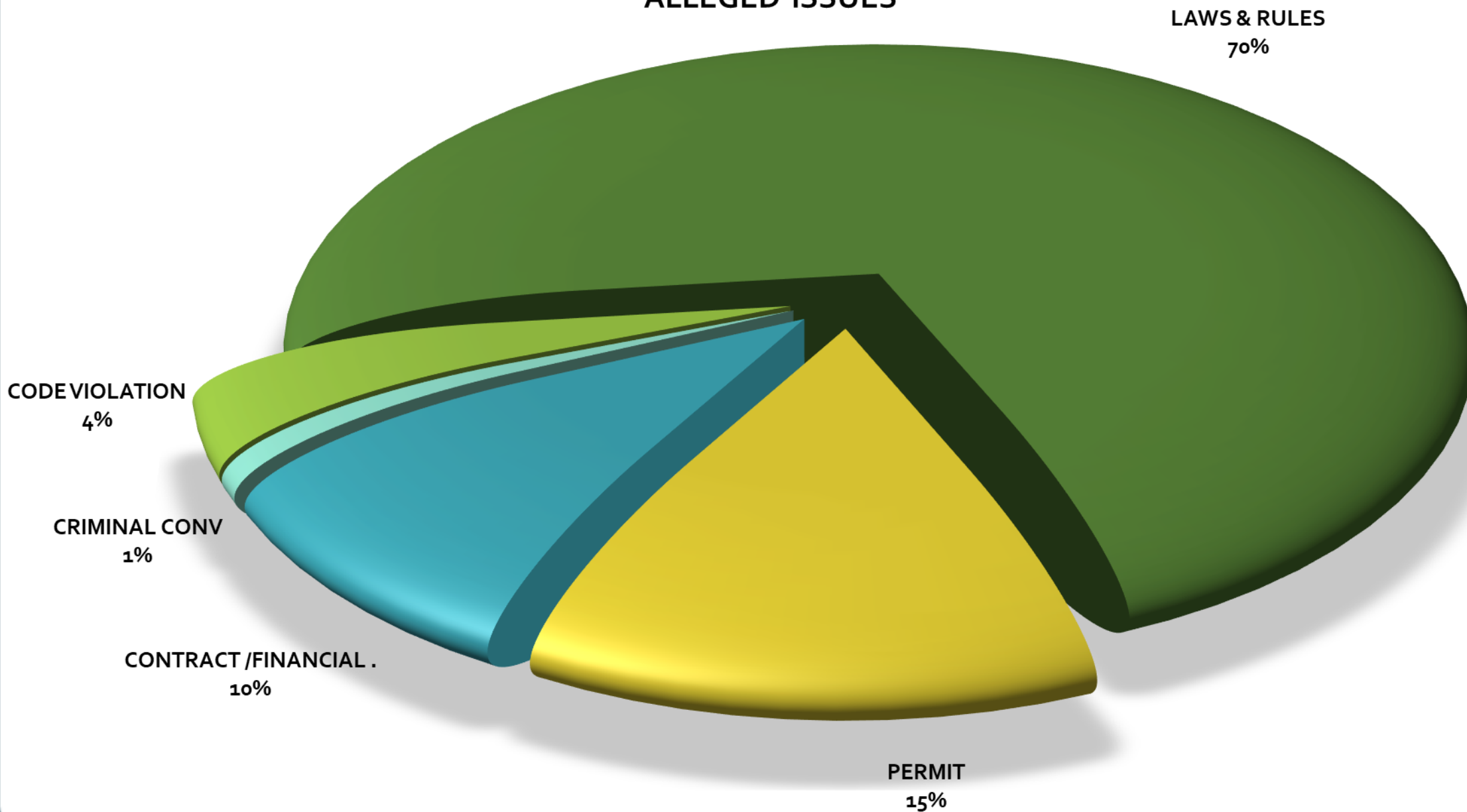
Don't Ignore
Board Rules!



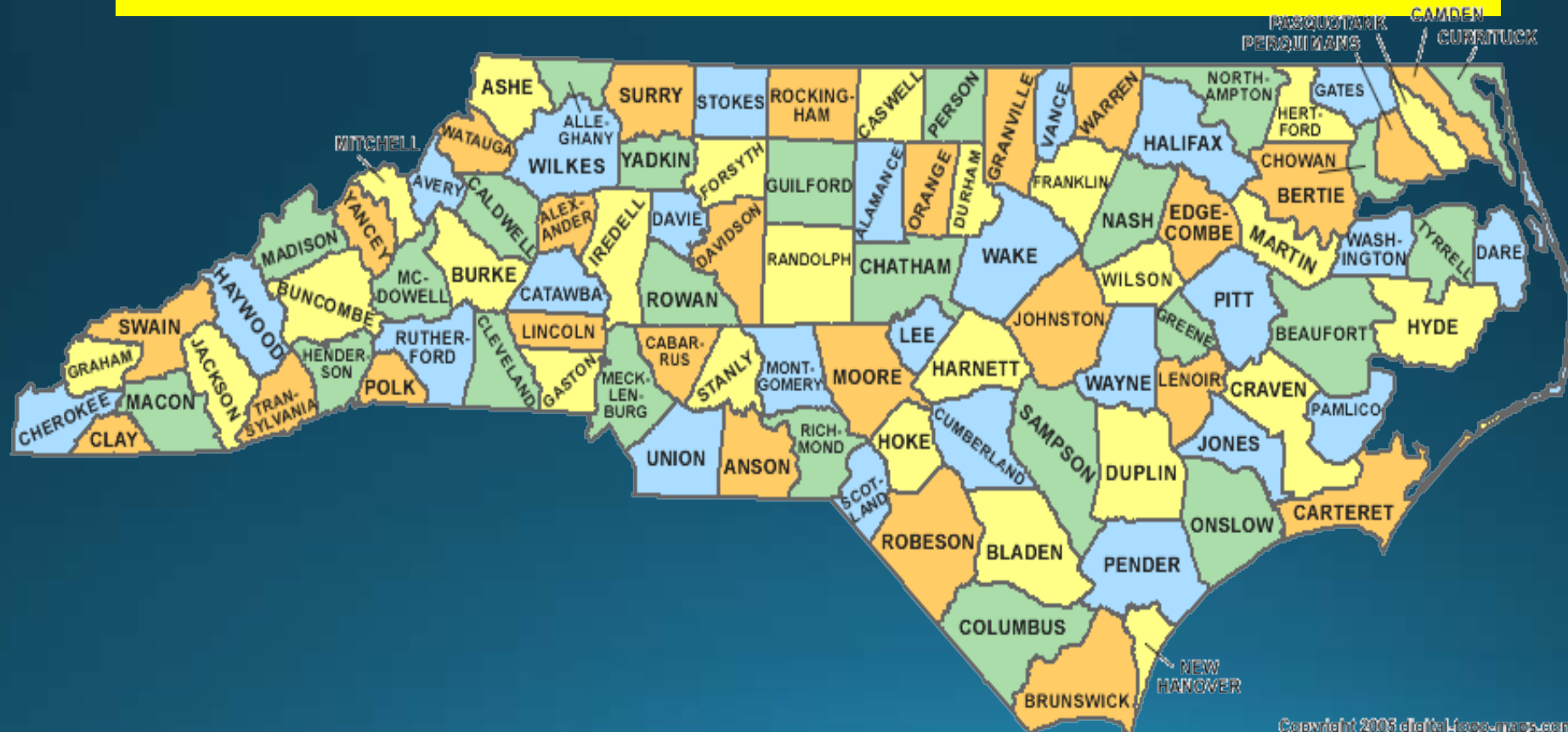
2017 - 2018
COMPLAINTS REGISTERED AGAINST



**2017-2018
ALLEGED ISSUES**



BOARD RETAINS 6%
94% SCHOOL SYSTEM IN COUNTY COMPLAINT
ORIGINATED
\$15,124.00 **COLLECTED CIVIL PENALTIES**
RETAINED 6% (\$907.44)



LAWS & RULES CLASSES

APRIL 18, 2019
8:00 AM

CHARLOTTE/MECKLENBURG INSPECTIONS OFFICE
2145 SUTTLE AVENUE
CHARLOTTE, NC 28208

MAY 23, 2019
8:00 AM

NCDOI/OSFM
325 NORTH SALISBURY STREET
RALEIGH, NC 27603

Room 245 on the second floor. Public Parking Lot (pay per hour) located at 333 N. Salisbury Street, Raleigh, NC 27603 Must have Government Issued Identification to Enter Building Pocket Knives and Similar Objects are Not Allowed in the Building.

THERE'S ONE IN EVERY CROWD!



NEW MEXICO
EXECUTIVE ORDER
October 10, 2018

- c. Establish a “consumer choice” process that is an alternative to occupational licensing. Under such a process, an individual may practice an occupation without an occupational license so long as
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- **(1) the individual or individual’s employer informs each prospective customer that the individual is not licensed by the State of New Mexico, and**
- **(2) the customer signs a written contract acknowledging the disclosure.**
- i. The disclosure to potential customers may include a statement that the person is certified, recognized, or otherwise issued a qualification by a relevant private industry group, trade organization, or association;
- ii. At this time, boards, commissions, departments, and agencies that regulate the licensure of professionals who provide medical services to human beings are exempt from this order.
- iii. The disclosure in a written contract is an affirmative defense to the state of New Mexico’s enforcement of the occupational licensing regulation;

