

Follow up Information and Data Requested at the October 2009 Board Meeting

SUMMARY:

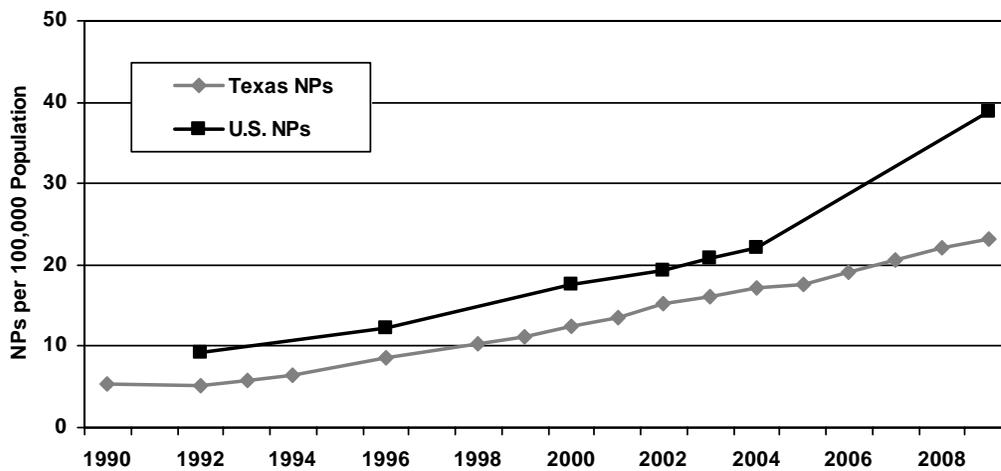
At the October 2009 Board meeting, Board members requested data on the nurse to population ratio for Texas, licensed nurses by region including ethnicity and gender; trends in email and website hits, and turnover in deans and directors. Members requested that they be furnished a copy of the Legislative Budget Board study on clinical sites for nursing students. This information was provided prior to and at the January 2010 Board meeting. Members also requested a map of Texas Nursing Programs and review of discipline data to demonstrate the volume of our complaints and disciplinary actions.

Staff will complete reporting of the requested information at this meeting.

Nurse to Population Ratio

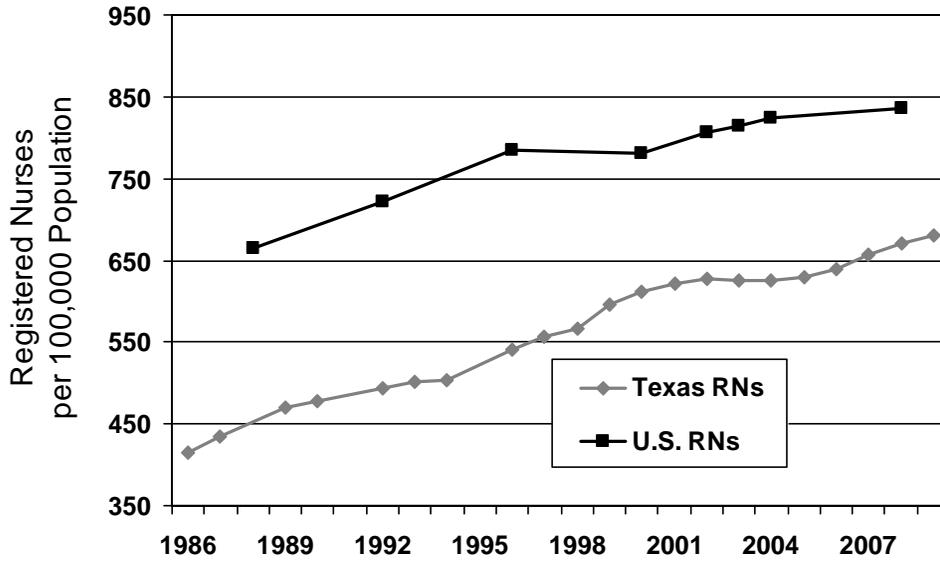
In addition to the information provided in January, staff provides the following graphs provided by the Department of State Health Services based on review of nurse to population ratios in Texas and the U.S. over time.

Nurse Practitioners per 100,000 Population, U.S. and Texas, 1990-2009



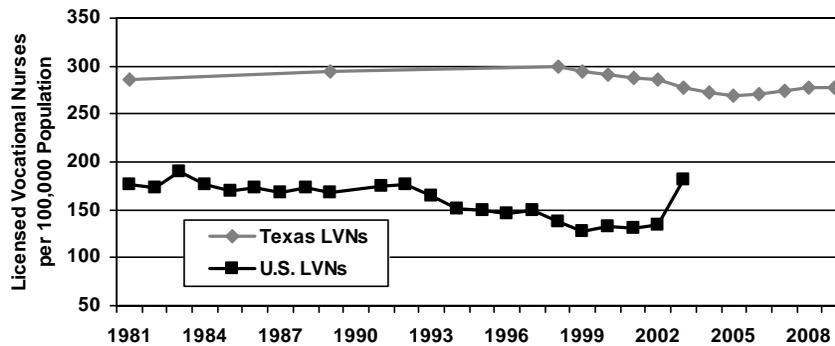
Prepared By: Health Professions Resource Center, Center for Health Statistics, Texas Department of State Health Services
Texas data include all licensed, active, in-state nurse practitioners; US data may vary.

Registered Nurses per 100,000 Population, U.S. and Texas, 1986-2009



Prepared By: Health Professions Resource Center, Center for Health Statistics, Texas Department of State Health Services
Texas data include all licensed, active, in-state registered nurses; US data may vary.

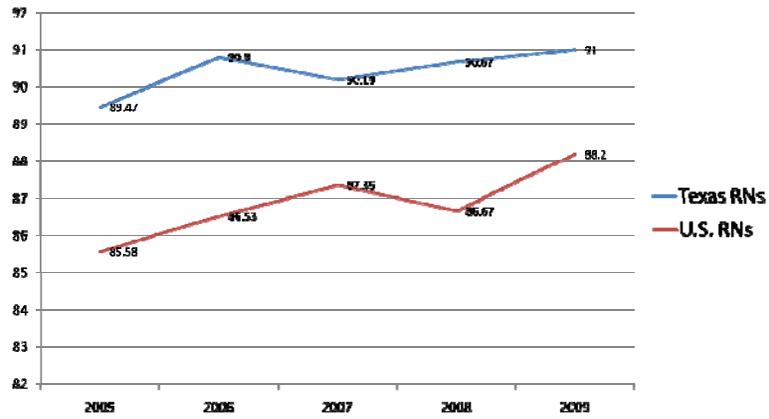
Licensed Vocational Nurses per 100,000 Population, U.S. and Texas, 1981-2009



Prepared By: Health Professions Resource Center, Center for Health Statistics, Texas Department of State Health Services
Texas data include all licensed, active, in-state licensed vocational nurses; US data may vary.

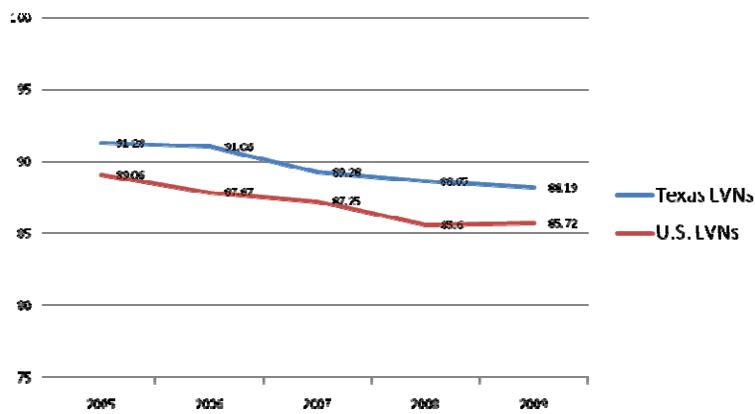
Texas Graduate Pass Rates on the NCLEX examinations:

2005-2009 RN Pass Rates: Texas/U.S. Nurses



	2005	2006	2007	2008	2009
Texas RN School Enrollees	17,149	17,682	18,899	19,977	21,986
Texas NCLEX-RN Exam Takers	3,591	6,022	7,001	7,521	8,146
Texas First-time Pass Rate - NCLEX-RN	3,215 (89.47%)	5468 (86.53%)	6314 (90.19%)	6819 (90.67%)	7413 (91%)
National Average for RN Candidates	85.58%	86.53%	87.36%	86.67%	88.20%

2005-2009 LVN Pass Rates: Texas/U.S. Nurses

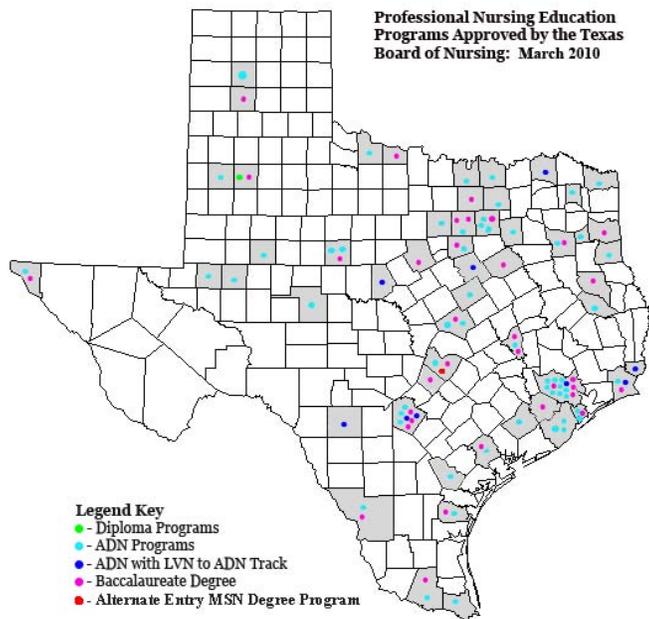


	2005	2006	2007	2008	2009
Texas LVN School Enrollees	N/A	5,867	8,437	10,020	10,622
Texas NCLEX-VN Exam Takers	4,510	4,440	4,886	5,032	5,489
Texas First-time Pass Rate - NCLEX-VN	91.2%(4,113)	91.06% (4,043)	89.28% (4,362)	88.65% (4,461)	88.19 (4,841)
National Average for VN Candidates	89.1%	87.87%	87.36%	86.67%	88.20%

Map of Texas Nursing Programs

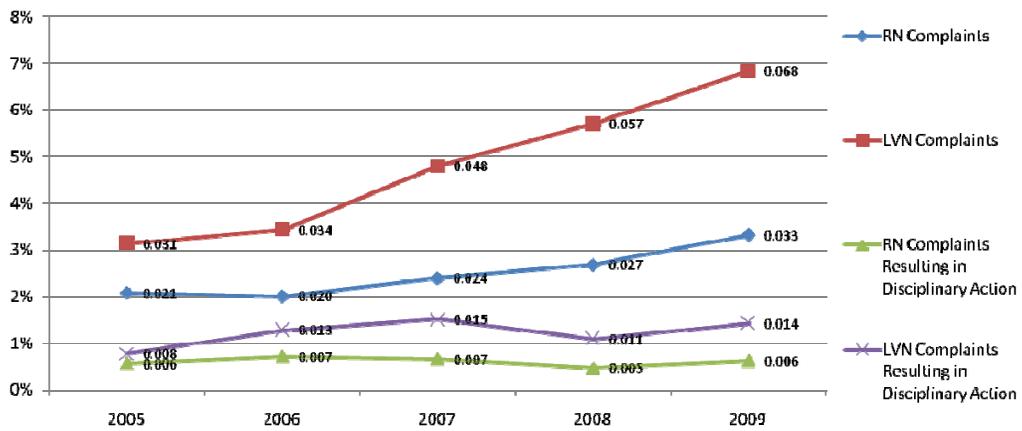
A 2010 map of Texas Nursing Programs can be found on the Board's website.

<http://www.bon.state.tx.us/nursingeducation/edudocs/rnschools-map.pdf> This map is for RN programs. We are working on a map of vocational nursing programs which will also be posted at this site. As you can see, programs are concentrated in population areas.



DisciplinaryData:

Percentage of Complaints per Nursing Population



	2005	2006	2007	2008	2009
Texas RN Population	186,192	193,764	201,172	209,588	219,458
Texas LVN Population	78,258	80,538	82,621	85,175	88,493
Total: RN Complaints	3,889	3,904	4,832	5,634	7,307
Total: LVN Complaints	2,453	2,769	3,980	4,851	6,058
Total: RN Complaints with Disciplinary Action	1,050	1,377	1,323	977	1,356
Total: LVN Complaints with Disciplinary Action	613	1,046	1,257	937	1,272

STAFF RECOMMENDATION:

No action is required; however, the Board may offer guidance as to the usefulness or desired frequency of the data included in the report.