#### NURSING SHORTAGE REDUCTION PROGRAM STUDY

Texas Higher Education
Coordinating Board

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# The Nursing Shortage Reduction Program (NSRP) study is required by rider

#### Background

- General Appropriations Act (Rider 28) calls for a review of the Nursing Shortage Reduction Program (NSRP).
- The rider requires examining the structure and efficiency of the program and considering other state funding strategies to address the nursing shortage.
- Results of this study and any recommendations to improve state efforts to address the nursing shortage are due to the Legislature by November 1, 2020.

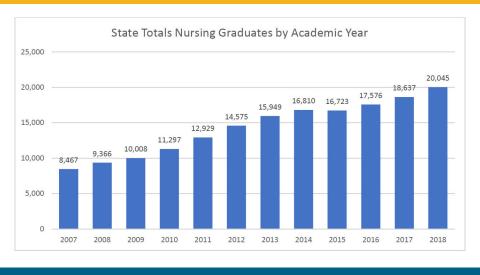
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### Nursing graduates are increasing but not fast enough to keep up with demand



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Source: Texas Higher Education Coordinating Board Graduation Report

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## The NSRP study workgroup was established to advise the Coordinating Board

- The workgroup included nursing deans and directors from public and private institutions, state nursing association representatives, THECB staff, and others.
- The workgroup met 6 times from October 2019 to October 2020.
- Workgroup meetings consisted of in-person, virtual, and subgroup meetings.
- THECB sincerely appreciates the efforts of workgroup members who gave generously of their time and expertise during this challenging time for health professionals.

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## Several significant challenges with the current program were identified by the NSRP workgroup

- The program is very complex.
- Budgeting can be problematic.
  - Institutions are required to return advanced funds if they don't meet certain targets; many choose not to expend funds until they are earned.
  - It's hard to hire permanent faculty because funds are not consistent and predictable, and money is not distributed until after the start of the academic year.
- There are not enough qualified instructors to meet demand; qualified students are being turned away.
- There are not enough clinical spaces and insufficient program facilities.

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#### Recommendations were developed for redesigning the current program

#### Design a program with the following attributes:

- The program is easier to understand and administer than the current program.
- The program provides more consistent and predictable funding than funding provided in the current program.
- Initial licensure nurses and nurse instructors are prioritized, but RN-to-BSN nurses are included.

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• One or more measures of quality are included.

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#### Recommendations were developed for redesigning the current program

#### Design a program with the following components:

- Have one program instead of three.
- Base the program on the increase in the number of nursing graduates.
- Institutions are awarded grants once they have met criteria for increases. Funds would be returned only if spent on non-qualifying expenditures or are not spent within a designated timeframe.
- Include RN-to-BSN because this is a pathway for nursing faculty.
   However, include an RN-to-BSN funding limit to ensure that initial licensure nurses are strongly prioritized.

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#### Recommendations were developed for redesigning the current program

#### Design a program with the following components (continued):

- Include additional weighting for graduate degrees earned in areas that lead to instructional credentials for graduates.
- Prioritize one or more metrics that focus on quality, such as NCLEX pass rates.
- Set a maximum award per graduate that varies for each type of graduate (for example, initial, RN-to-BSN, instructor).
- Require institutions to submit a report at the end of the grant period.

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#### Recommendations were developed for redesigning the current program

#### The following program attributes should remain constant:

- Nursing programs apply every biennium to participate in NSRP.
- Institutions on probation (conditional approval) with the Texas Board of Nursing are not allowed to participate.
- Institutions have discretion in how they spend the funds, provided the expenditures contribute to program goals. Nursing programs should be involved in decision-making regarding expenditures.
- Awards must supplement current nursing program funding (cannot replace existing funding).
- Awards or data submitted under this program are subject to audit by internal and/or external auditors.

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#### Recommendations were developed for redesigning the current program

#### The following program attributes should be considered:

- Calculate awards based on a two- or three-year rolling average or determine another methodology to smooth increases and enhance predictability.
- Design a schedule that allows for certified data to be used in the calculation process and ensure institutions receive a clear timeline of when applications will be distributed, data submitted and certified, and awards made.

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#### Additional ideas were explored for reducing the nursing shortage

The workgroup discussed ideas to:

- Prioritize nursing instruction, with a focus on hiring and graduating more nursing instructors
- Prioritize growth in initial licensure students
- Prioritize clinical site development, including simulations

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### Nursing Shortage Reduction Program Study

Questions?

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