

# Song-Brown Registered Nurse Program

Scoring and Evaluation Process
September 2022

#### Application Evaluation Criteria

- During the application evaluation process, Song-Brown evaluates three criteria:
  - Criteria I.1 Percent and number of graduates in medically underserved areas.
  - Criteria I.2 Percent and number of underrepresented in medicine (URM) graduates.
  - Criteria I.3 Percent and number of clinical training sites in medically underserved areas.

#### Scoring Process

- 1. Calculate RNSA severity (for Criteria I.1 and I.3 only).
- 2. Calculate Percentage
  - URM graduates
  - Graduates in RNSAs
  - Training Sites in RNSAs
- 3. Calculate Number
  - URM graduates
  - Graduates in RNSAs
  - Training Sites in RNSAs
- 4. Determine Total Points

#### RNSA Severity Overview

 There are three RNSA categories based on the degree of the nursing shortage: High, Medium, or Low.

 The shortage severity affects how the number of Graduates and Training Sites in RNSAs are counted.

#### **RNSA Severity Calculation**

- For each graduate/training site:
  - RNSA High: Count as 1.5 graduates/training sites
  - RNSA Med: Count as 1.0 graduates/training sites
  - RNSA Low: Count as 0.5 graduates/training sites

#### RNSA Severity: Example

Number of Graduates in RNSAs:

RNSA Category	Number of Graduates	Each	Subtotal
RNSA – High	20	x 1.5	= 30
RNSA – Med	30	x 1.0	= 30
RNSA – Low	50	x 0.5	= 25

otal Graduates in RNSAs = 85

Percent of Graduates in RNSAs:

$$\frac{\text{Total Graduates in RNSAs}}{\text{Total Number of Graduates}} = \frac{85}{100} = 85\%$$

### Scoring Methodology: Percentage

- Predetermined point system.
  - The range of percentages the program falls within determines points for Percentage.

Criteria I.1, I.2, and I.3

Percentage	Points
<1%	0
1-16 %	2
17-33%	4
34-50.99%	6
51-67.99%	8
68-84.99%	10
85-100%	12

## Scoring Methodology Percentage: Example

Blue Bell RN Program

- 85 percent of the Blue Bell RN Program graduates are in RNSAs.
- The percentage methodology shows that the program will receive 12 points.

  Criteria I.1, I.2, and I.3

Percentage	Points
<1%	0
1-16 %	2
17-33%	4
34-50.99%	6
51-67.99%	8
68-84.99%	10
85-100%	12

### Scoring Methodology: Number

- Placement in a normal distribution.
  - The program's placement in a normal distribution determines the points.

Criteria I.1, I.2, and I.3

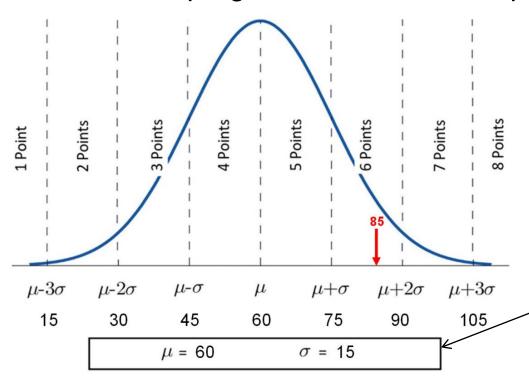
Number	Points
<= μ-3σ	1
> μ-3σ and <= μ-2σ	2
> μ-2σ and <= μ-σ	3
> μ-σ and <= μ	4
> μ and <= μ+σ	5
> μ+σ and <= μ+2σ	6
> μ+2σ and <= μ+3σ	7
> μ+3σ	8

Mean (μ): Average, a calculated central value of a set of numbers.

Standard Deviation ( $\sigma$ ): The amount of variation between a set of numbers.

### Scoring Methodology Number: Example

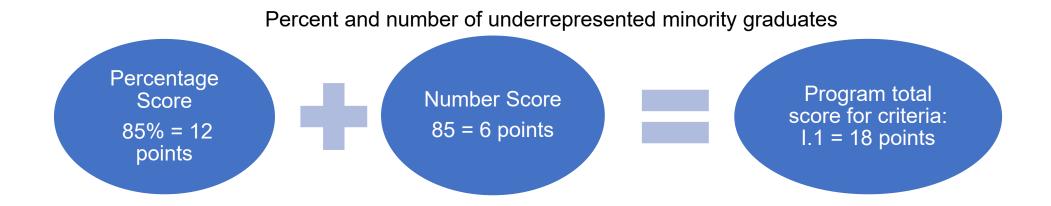
- Blue Bell RN Program
  - Blue Bell RN Program has 85 graduates in RNSAs.
  - According to the curve, the program will receive five points.



The bell curve is an example. Numbers change each cycle depending on applicants

### Scoring Methodology: Total Score

- Scoring Methodology Total Score: Combined Scores of Percentage and Number.
  - After Percentage and Number are determined, the score is combined for the total score.
  - For example, Blue Bell RN Program received 12 points for Percentage and 6 points for Number. The program will receive a total score of 18 points for Criteria I.1.





#### Thank you!

For more information please contact <a href="mailto:SongBrown@hcai.ca.gov">SongBrown@hcai.ca.gov</a>.