

The North Carolina Society for Respiratory Care Presents:



The Rick Sells Honorary Lecture

Rick Sells, RRT, MBA



- * President, NCSRC
- * Delegate, NCSRC
- * Lifetime Member Award, NCSRC
- * 1976-2011: Director, Wake Forest Baptist Health System
- * North Carolina Respiratory Care Licensing Board

On the Road to 2015

Presented By:

Dr. Joseph Coyle, MD
Respiratory Care Program Director
UNC Charlotte

Prepared by:

Dan Grady, RRT, FAARC, M Ed.

Objectives: Following this presentation, the participant will:

1. Review the state-wide survey results from RCP's and Managers regarding support for increasing educational standards in the future.
2. Cite 2 reasons to increase the educational standards for Respiratory Care practitioners.
3. Update recent developments in Respiratory Therapy education in North Carolina and the rest of the US.

Presentation Outline

*Background: Why increase standards?

*State-Wide RCP Survey Results

*State-Wide RC Management Survey Results

*University and NCRCB Actions

*Questions

Background: Why Increase RC Educational Standards?

1. To increase the depth and breadth of knowledge to meet the needs of our patients under evolving paradigms of care.
2. To qualify for reimbursement under proposed changes to Medicare part “B” program, RT must hold Bachelor’s degree.
3. To prepare Respiratory Therapist for advanced roles in clinical practice, management, education and research.

NCRCB State-Wide Surveys

1. Licensed Practitioner Survey
2. RC Manager Survey

NC Survey for Future Increase in Educational Standards

In January 2013, the NC Respiratory Care Board conducted a voluntary, anonymous survey of all Licensed Practitioners to determine support for increasing the future educational standards for RCP's.

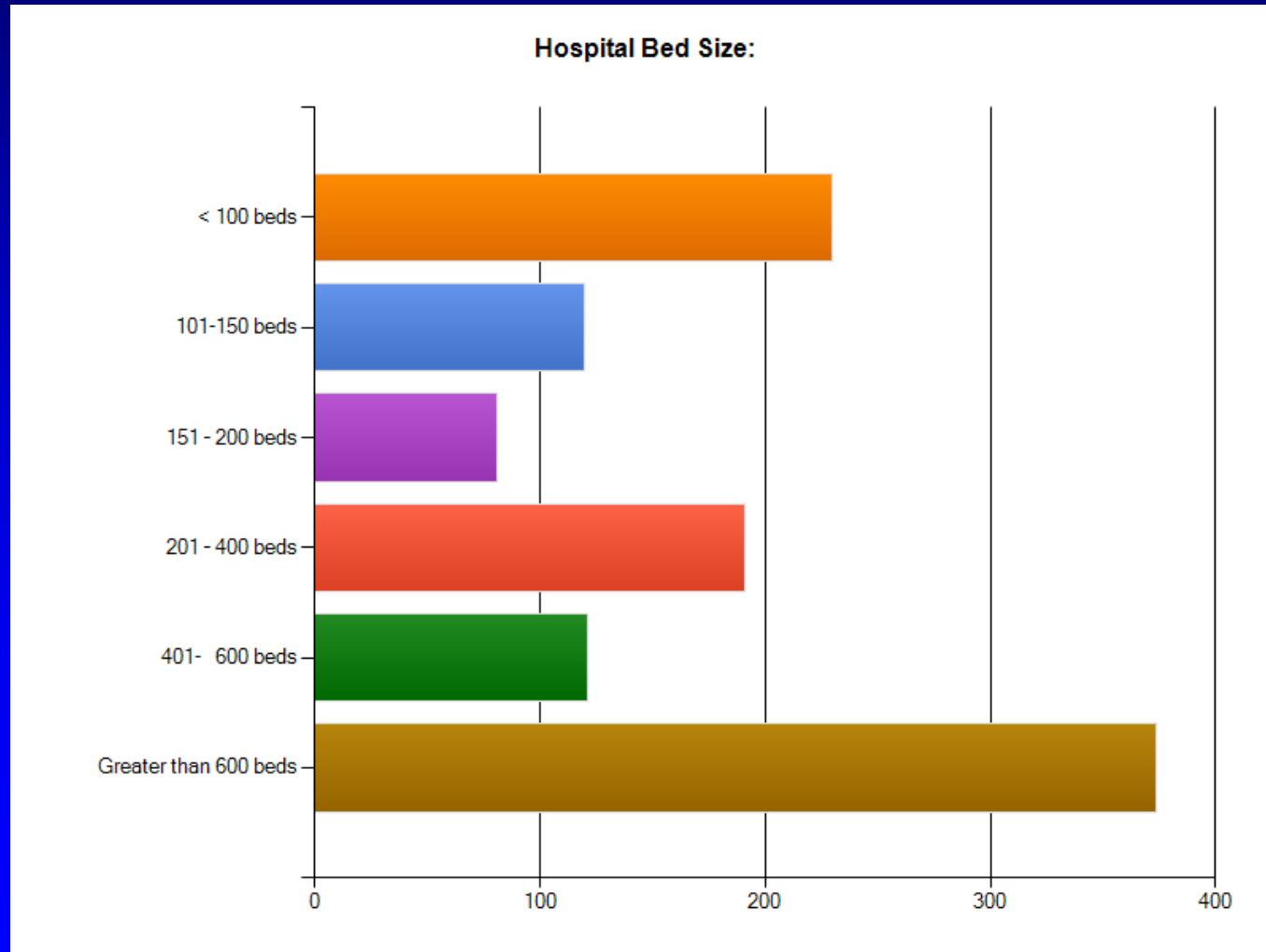
A total of 926 ($n = 926$) licensed RCP's completed the survey, for a 22% response rate ($926/4300 = .22$)

RCP Staff Survey for BSRT Requirement in Future

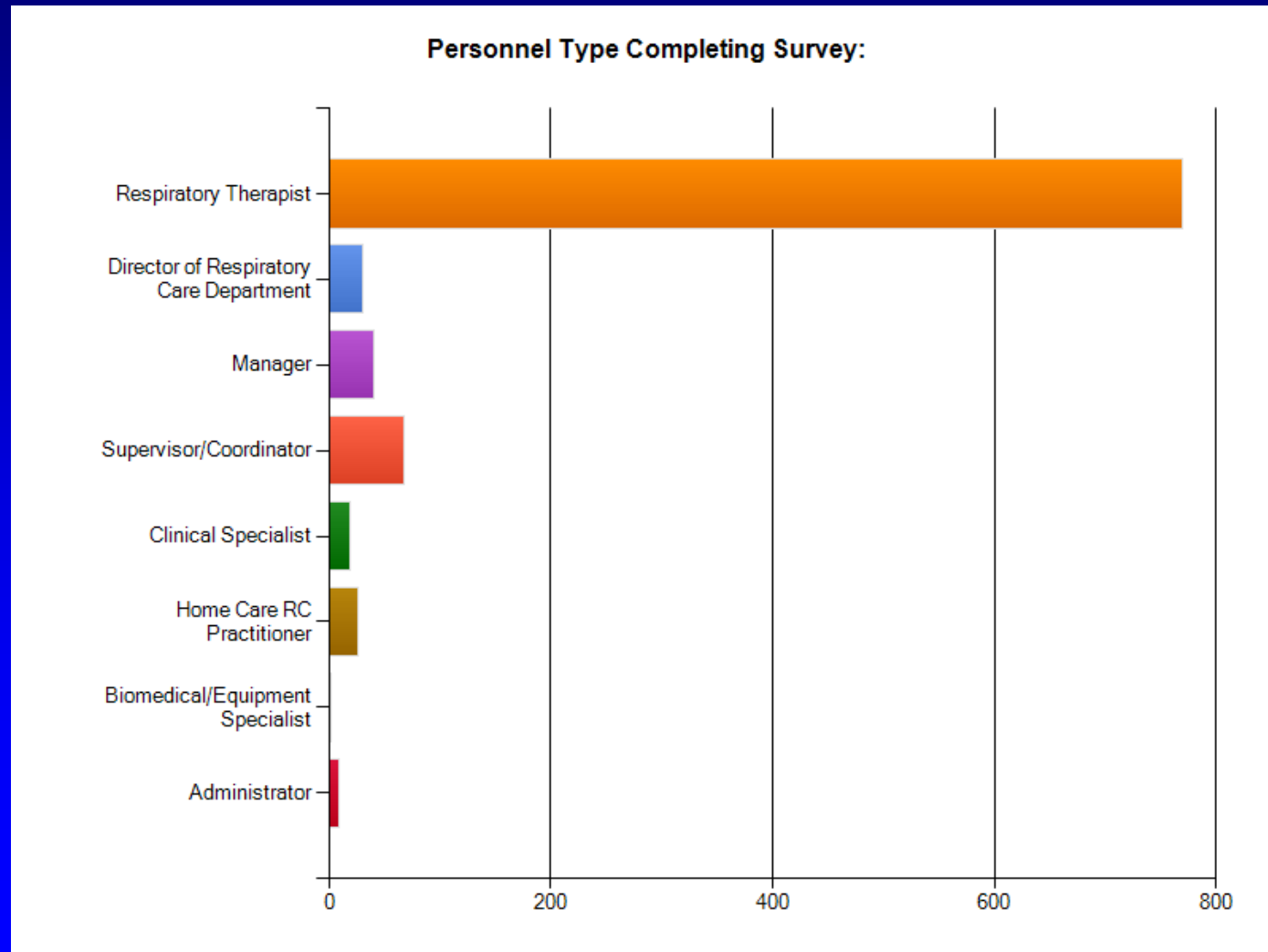
Results:

Hospital Bed Size for RCP Survey

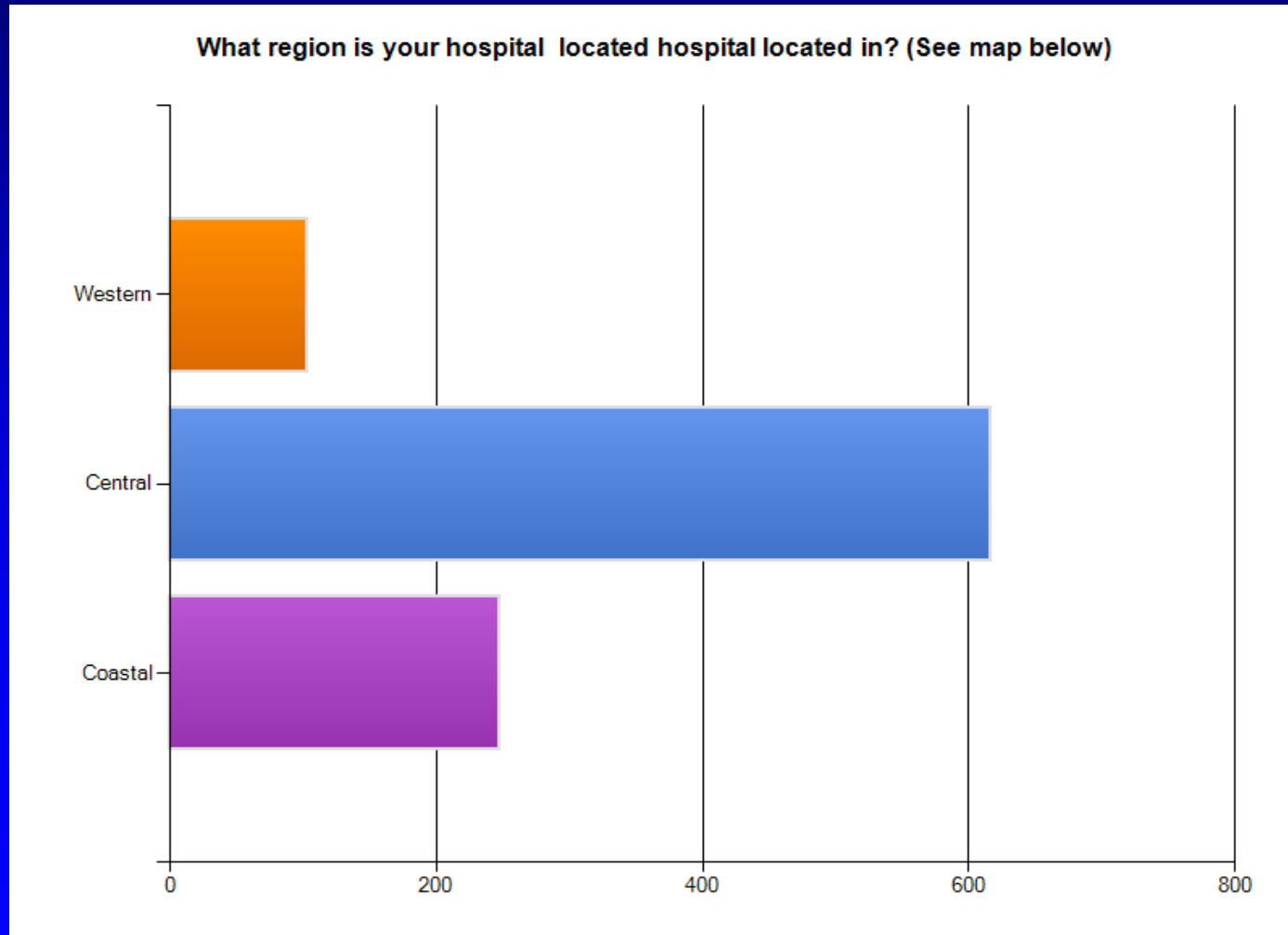
Responses:



Personnel Type Completing Survey:

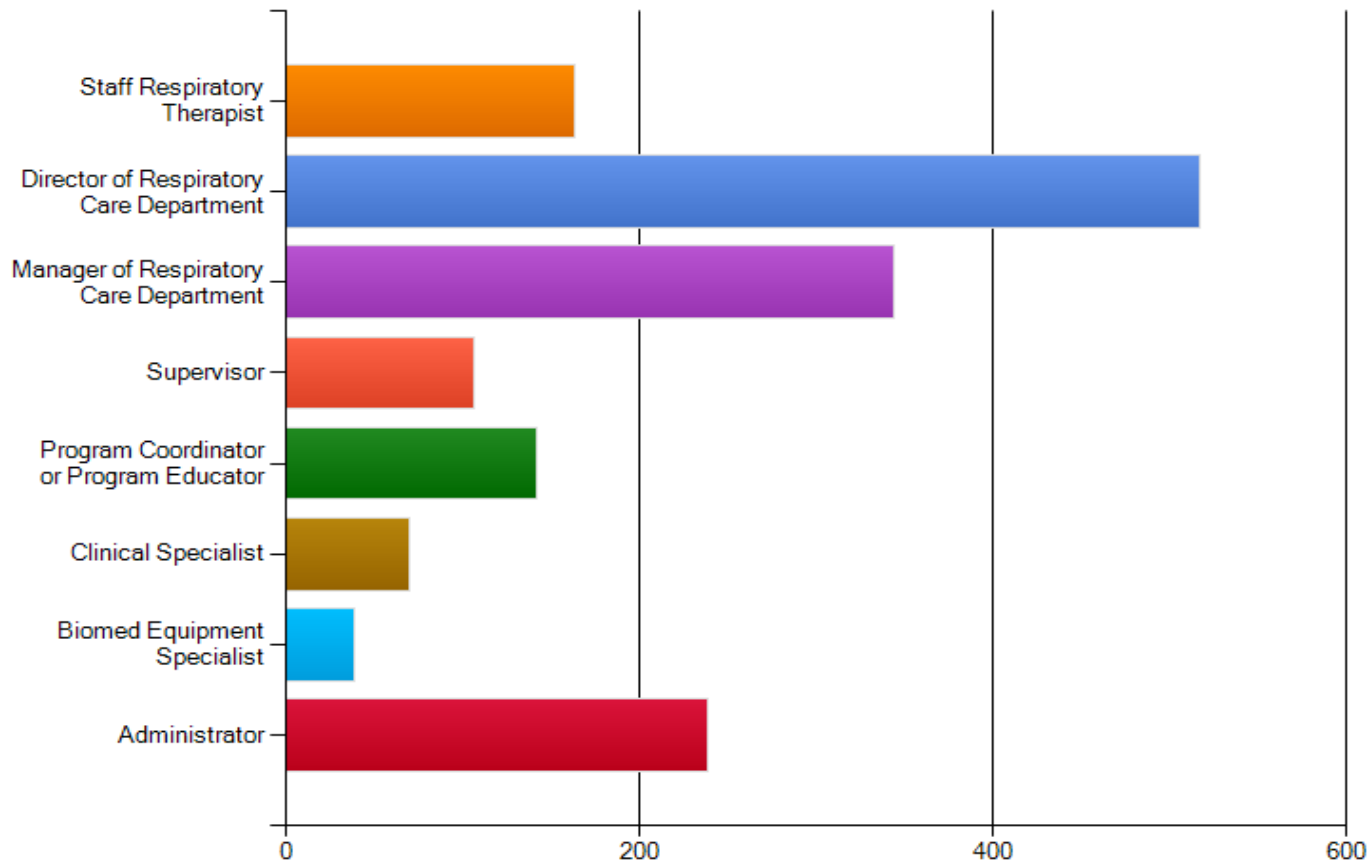


What region is your hospital located in ?



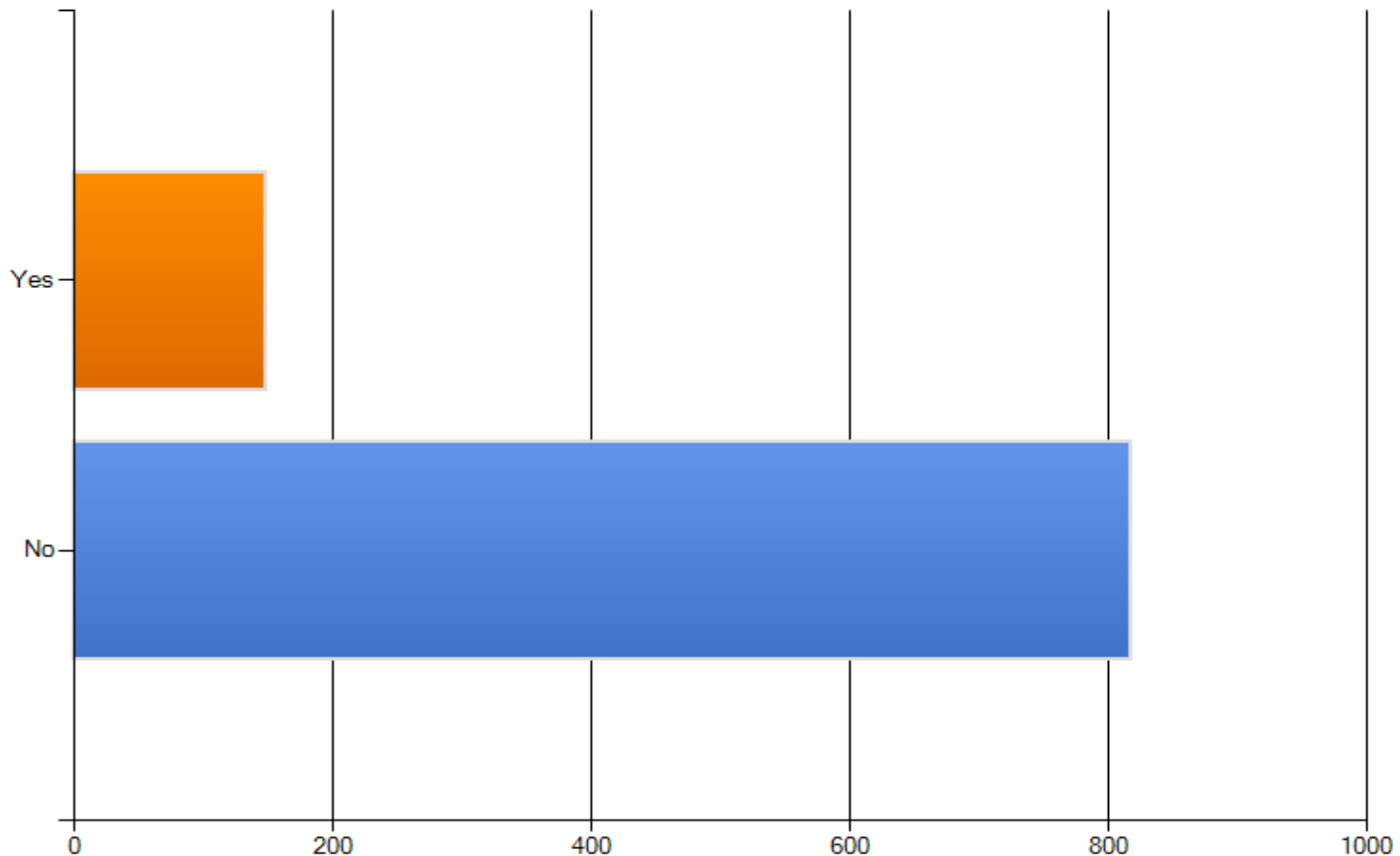
Which of the following currently require a minimum of a bachelor's degree?

Please indicate which of the following position job descriptions within your Respiratory Care Department currently require a minimum of a bachelor's degree:



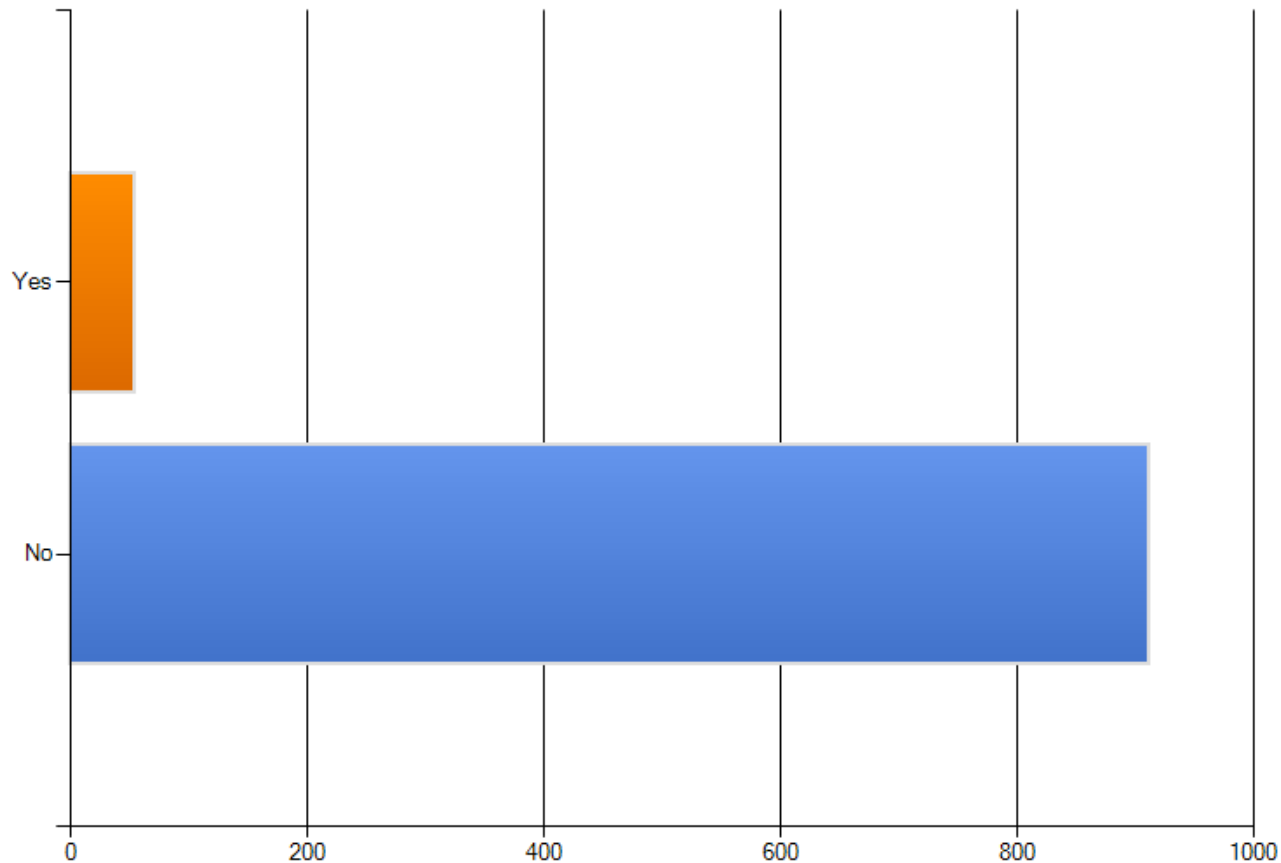
Does your hospital provide an increase in salary for RCP's who obtain an advanced educational degree ?

At present, does your hospital provide an increase in salary for Respiratory Therapists who obtain an advanced educational degree, beyond the Associate's degree?

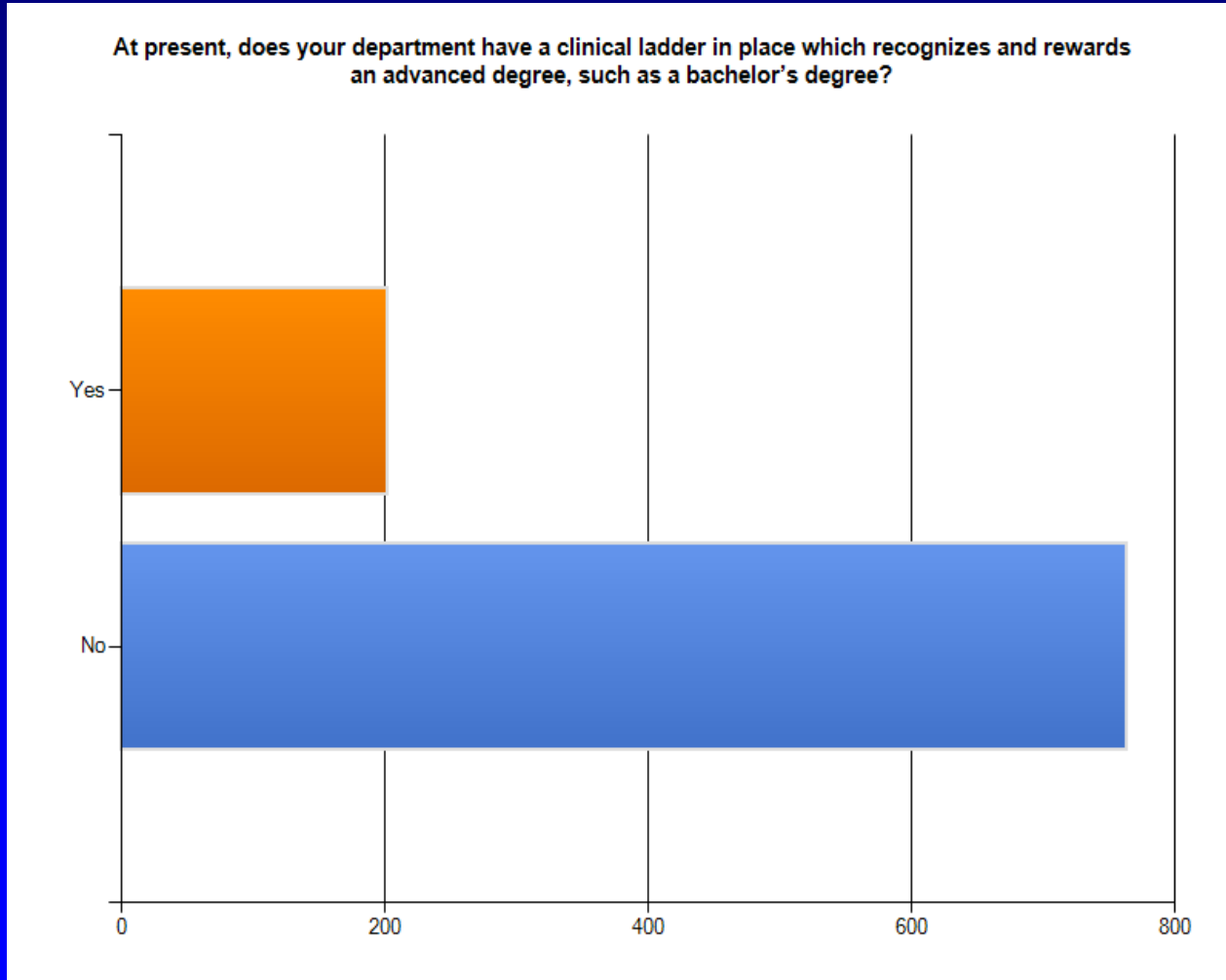


Does your hospital provide some alternative recognition to Respiratory Therapists who obtain an advanced degree?

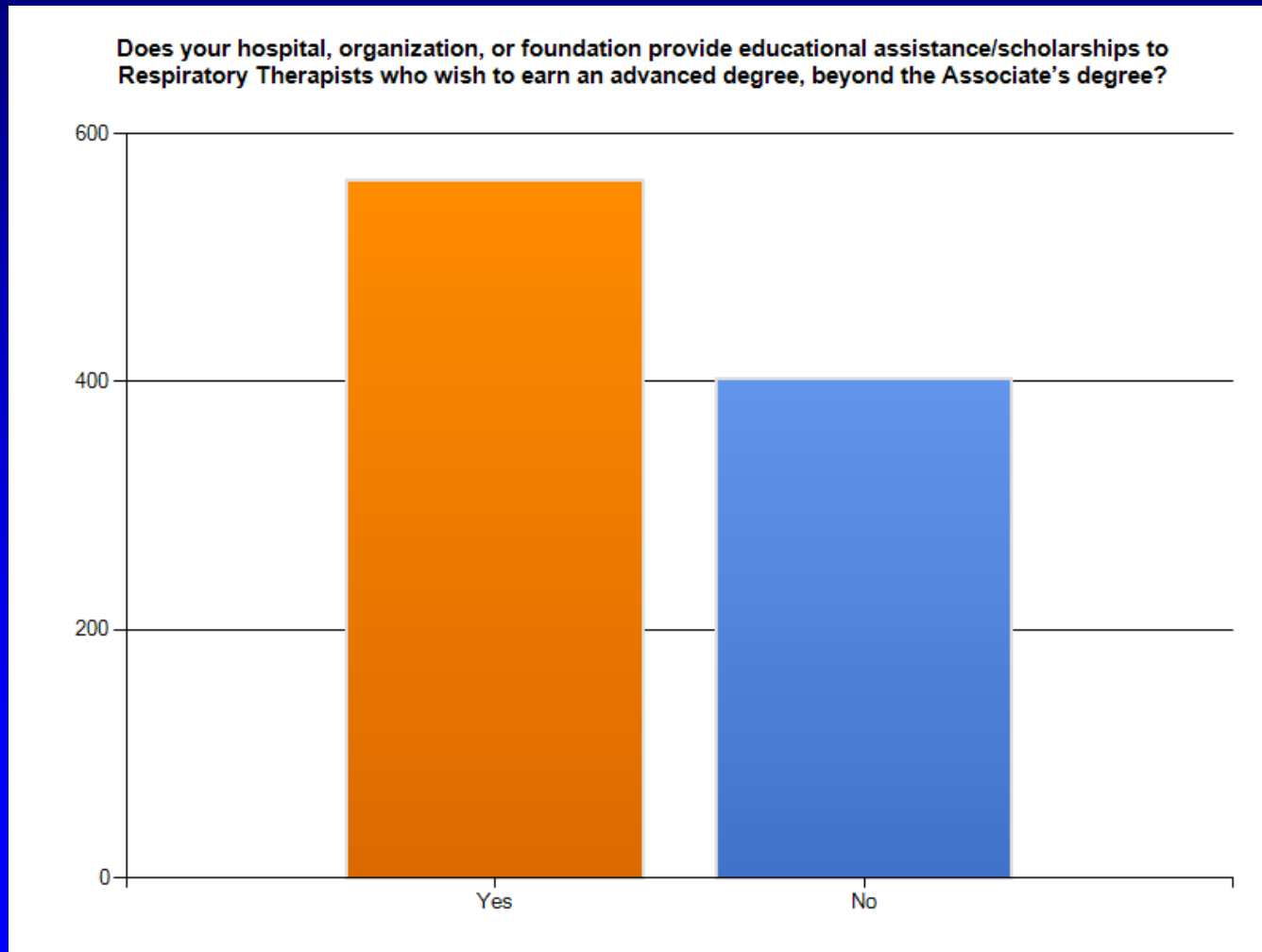
Does your hospital provide some alternative recognition to Respiratory Therapists who obtain an advanced degree, such as a recognition dinner, bonus, etc?



At present, does your department have a clinical ladder in place which recognizes and rewards an advanced degree ?

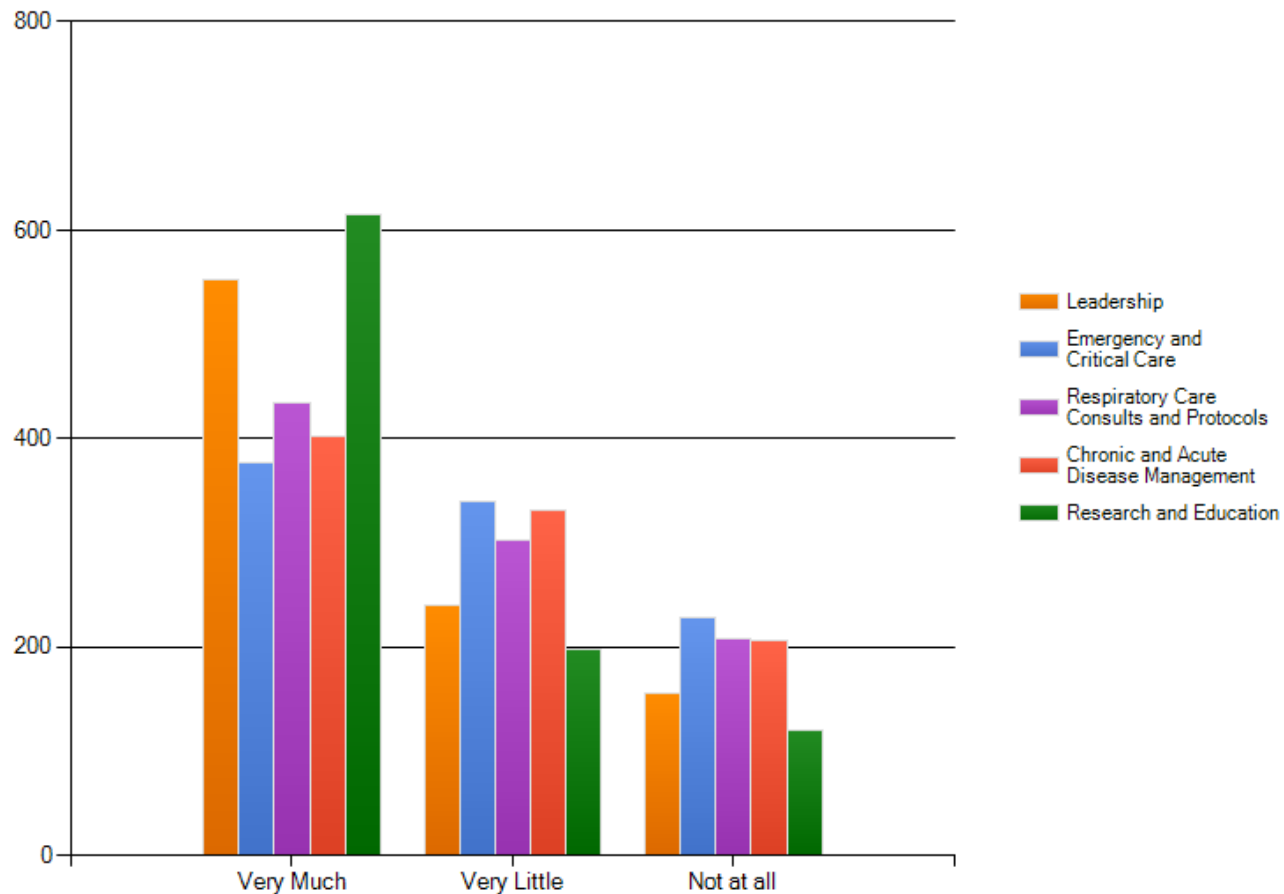


Does your hospital, organization, or foundation provide educational assistance/scholarships to Respiratory Therapists ?



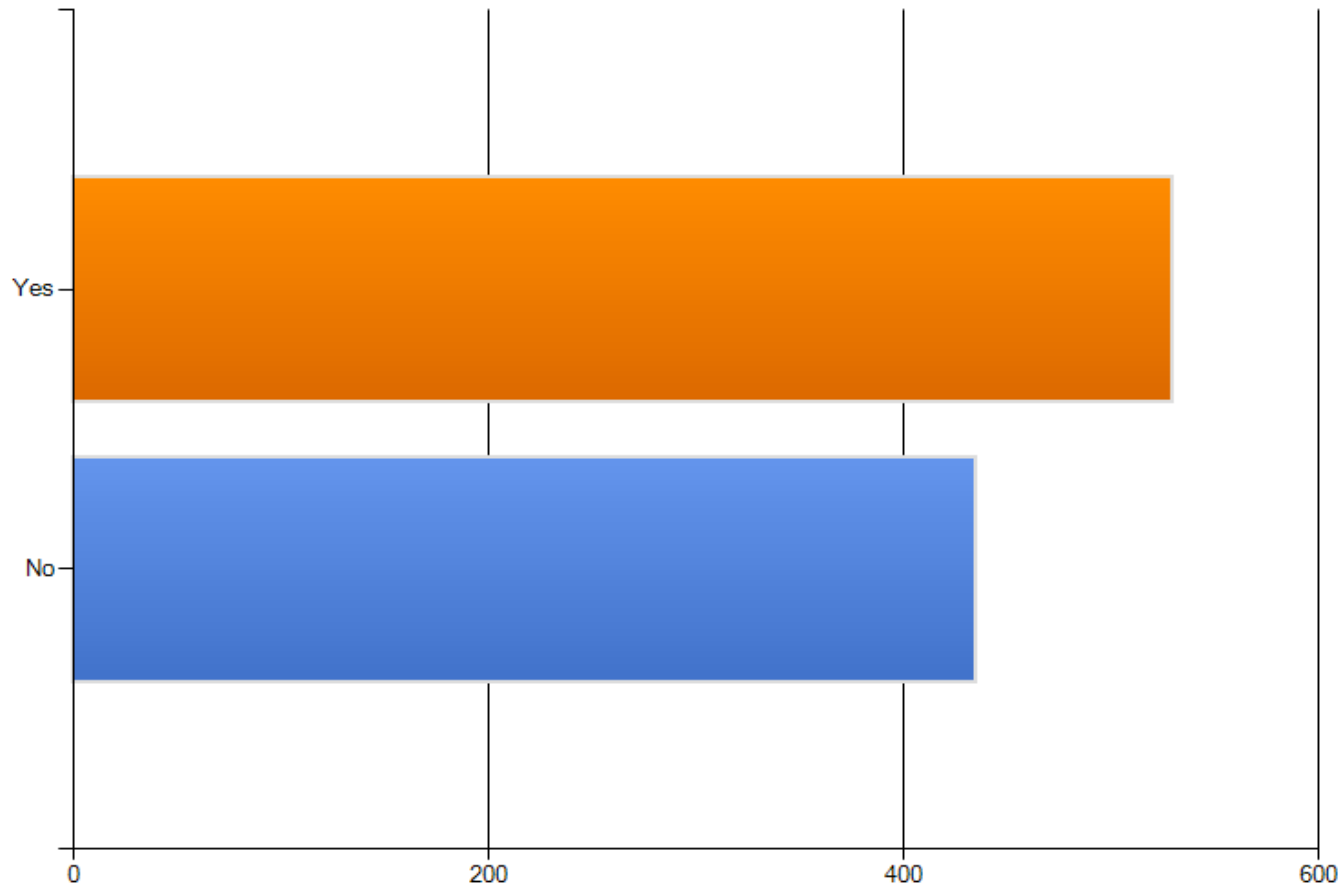
Indicate if increasing education levels will result in improved patient care/ operations

Please indicate if increasing education levels will result in improved patient care/ operations in the following areas? Choose all that apply.

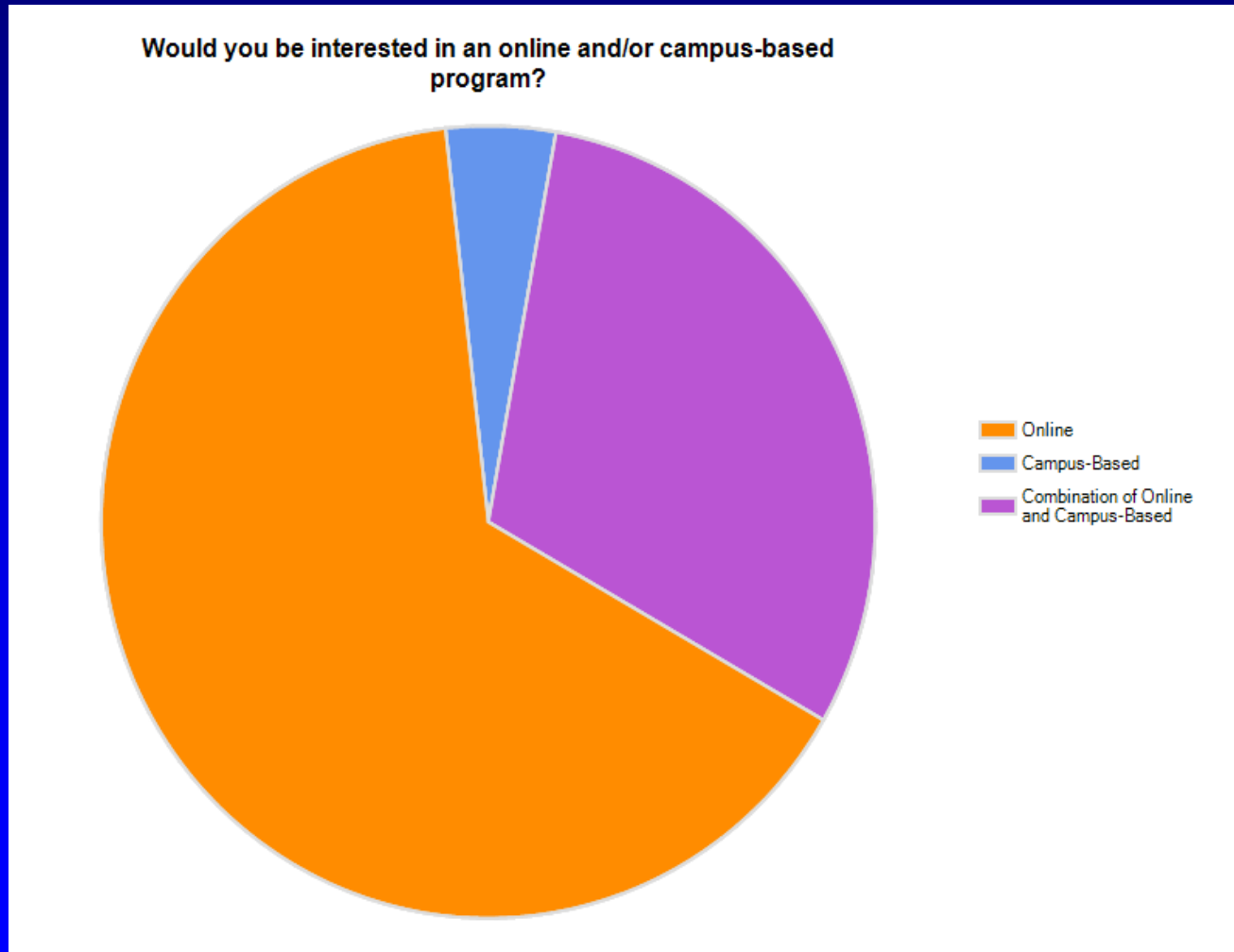


Would you consider enrolling in a baccalaureate degree program?

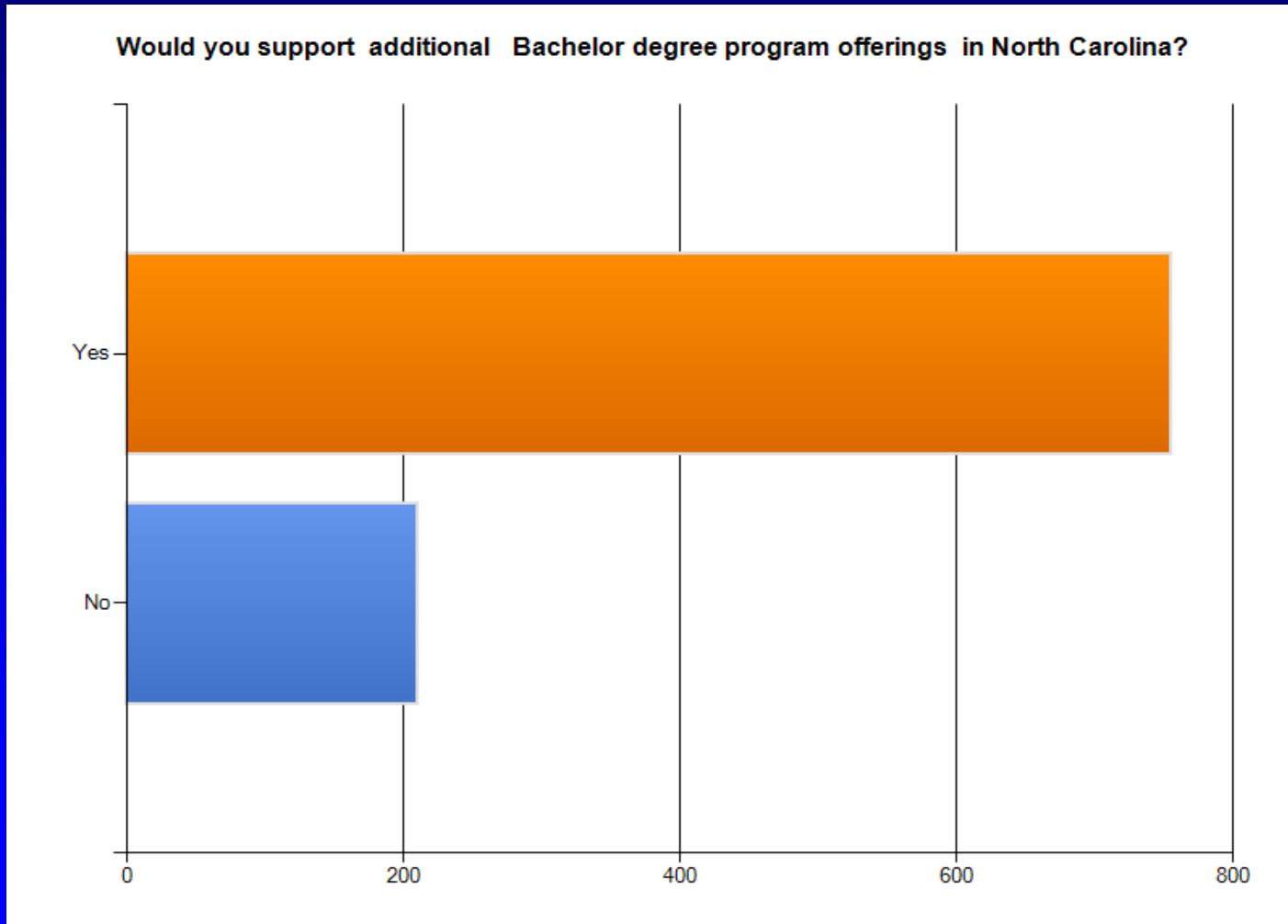
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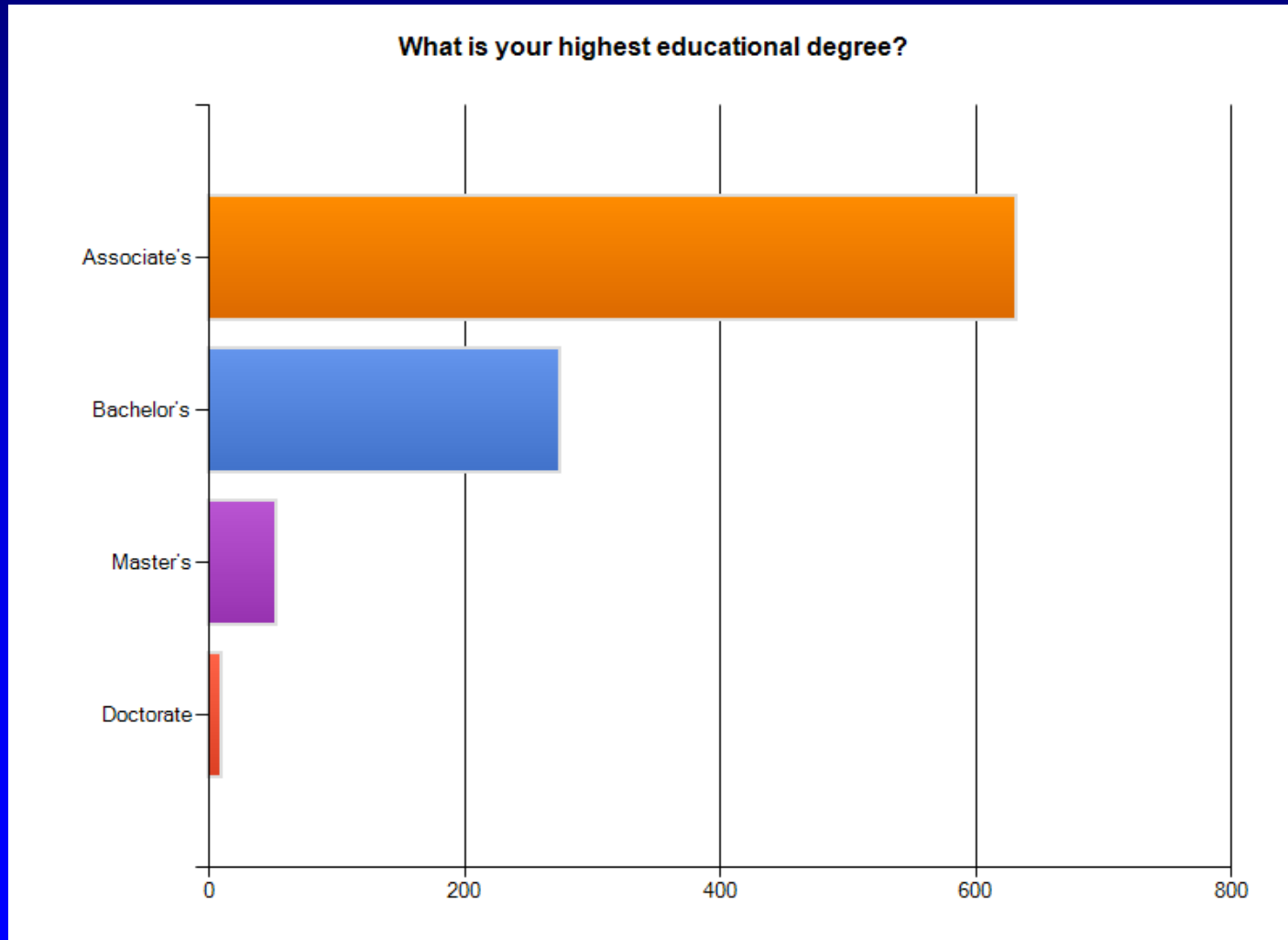
Would you be interested in an online and/or campus-based program?



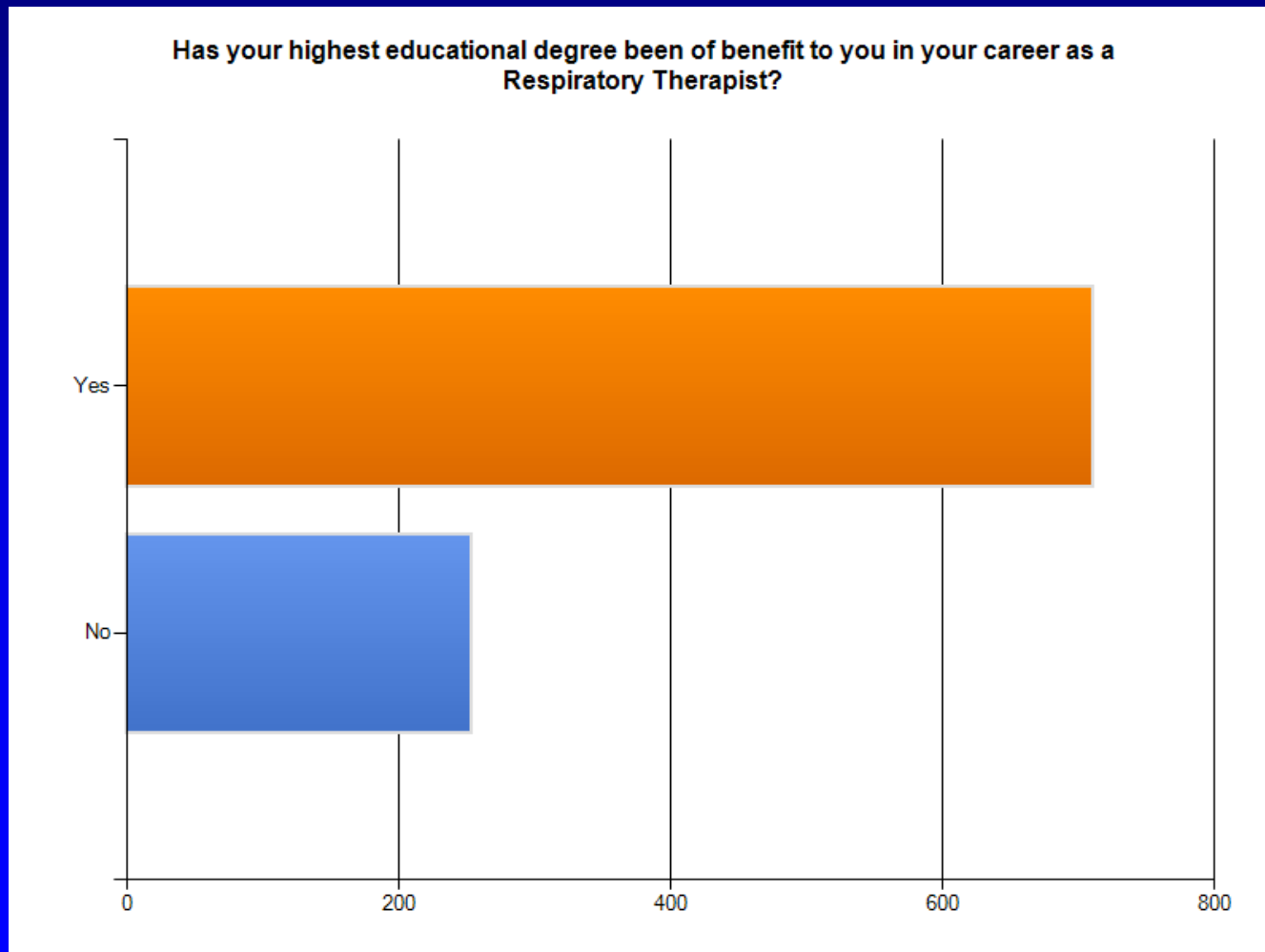
Do you support additional Bachelor degree program offerings in North Carolina ?



What is your highest educational degree?

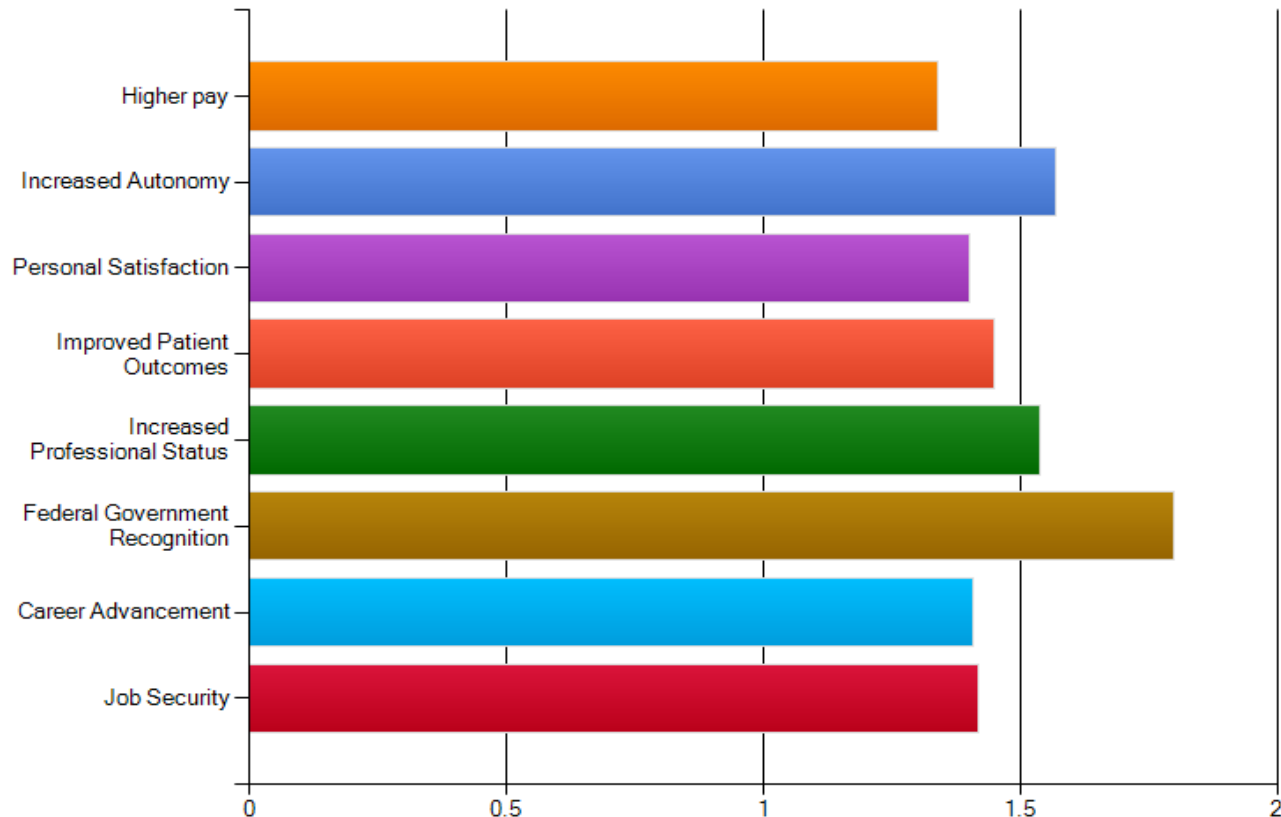


Has your highest educational degree been of benefit to you in your career as a staff Respiratory Therapist?



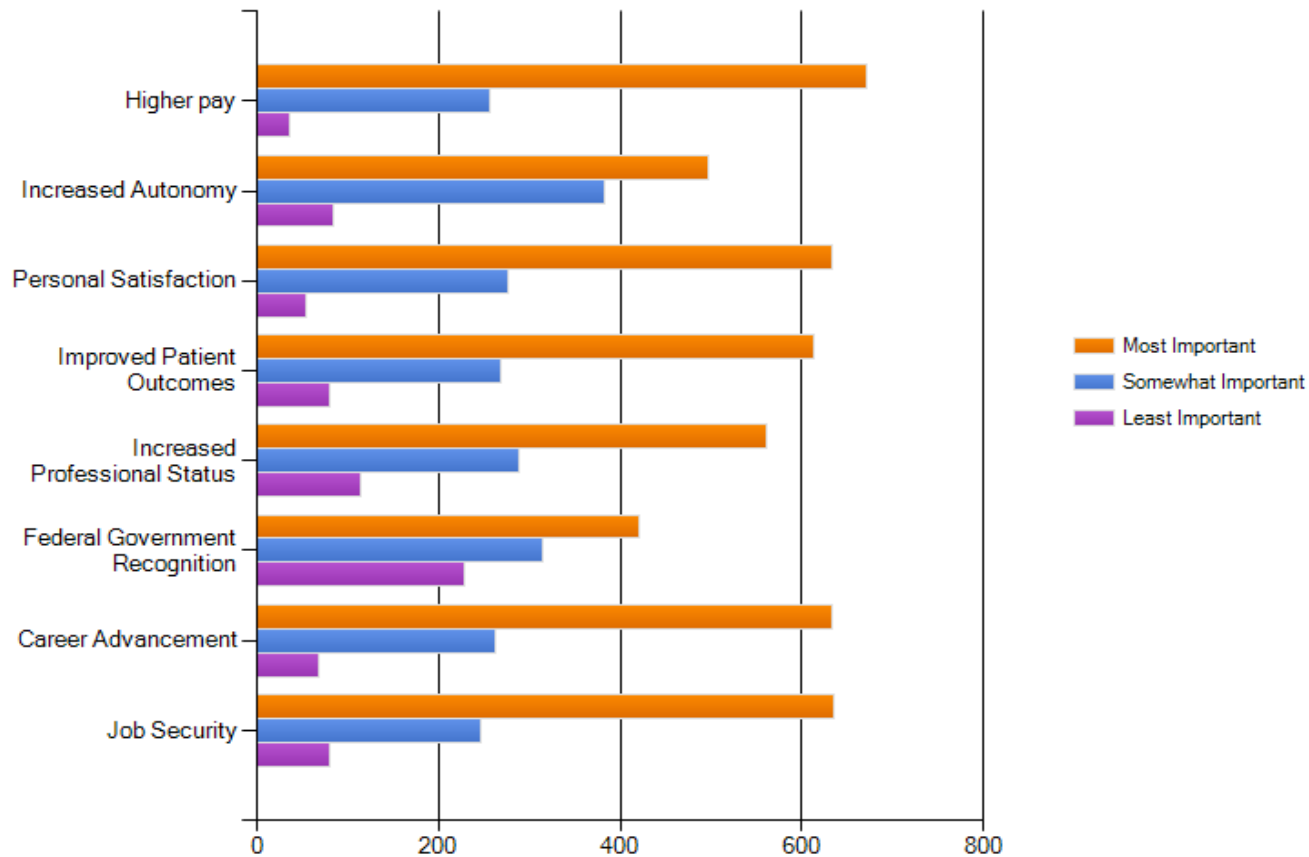
Rate the following items associated with increased education according to their importance:

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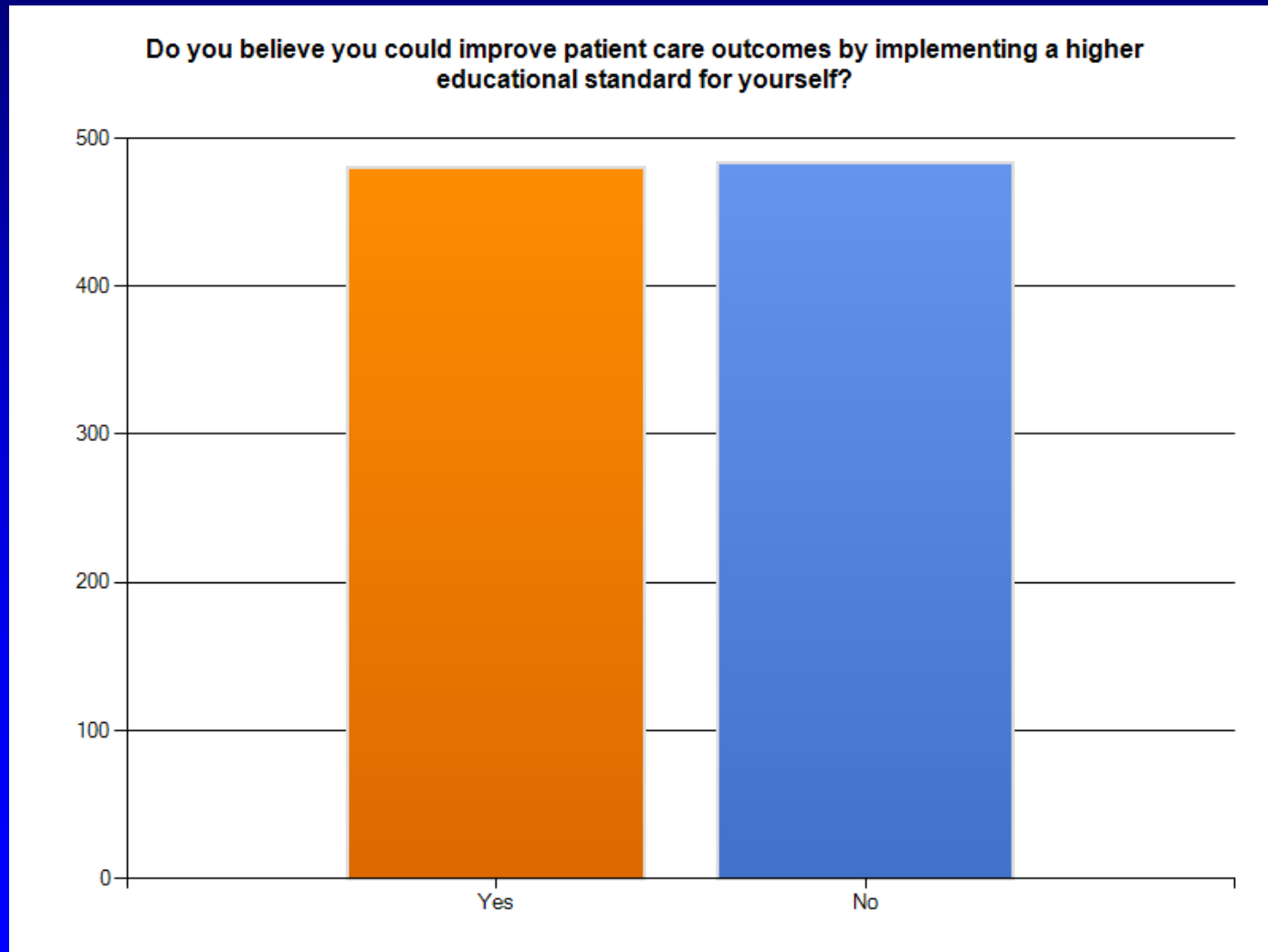


Rate the following items associated with increased education according to their importance:

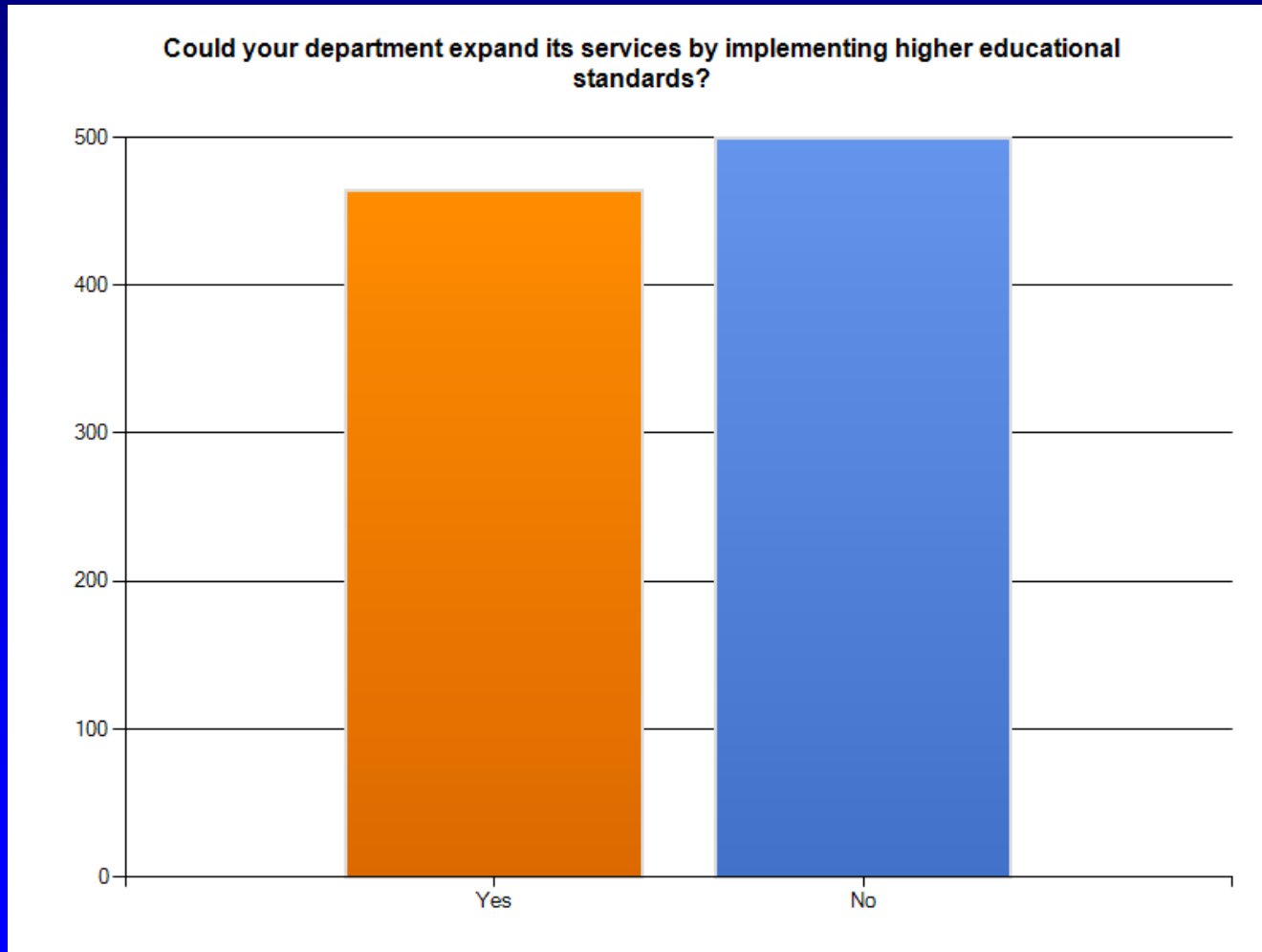
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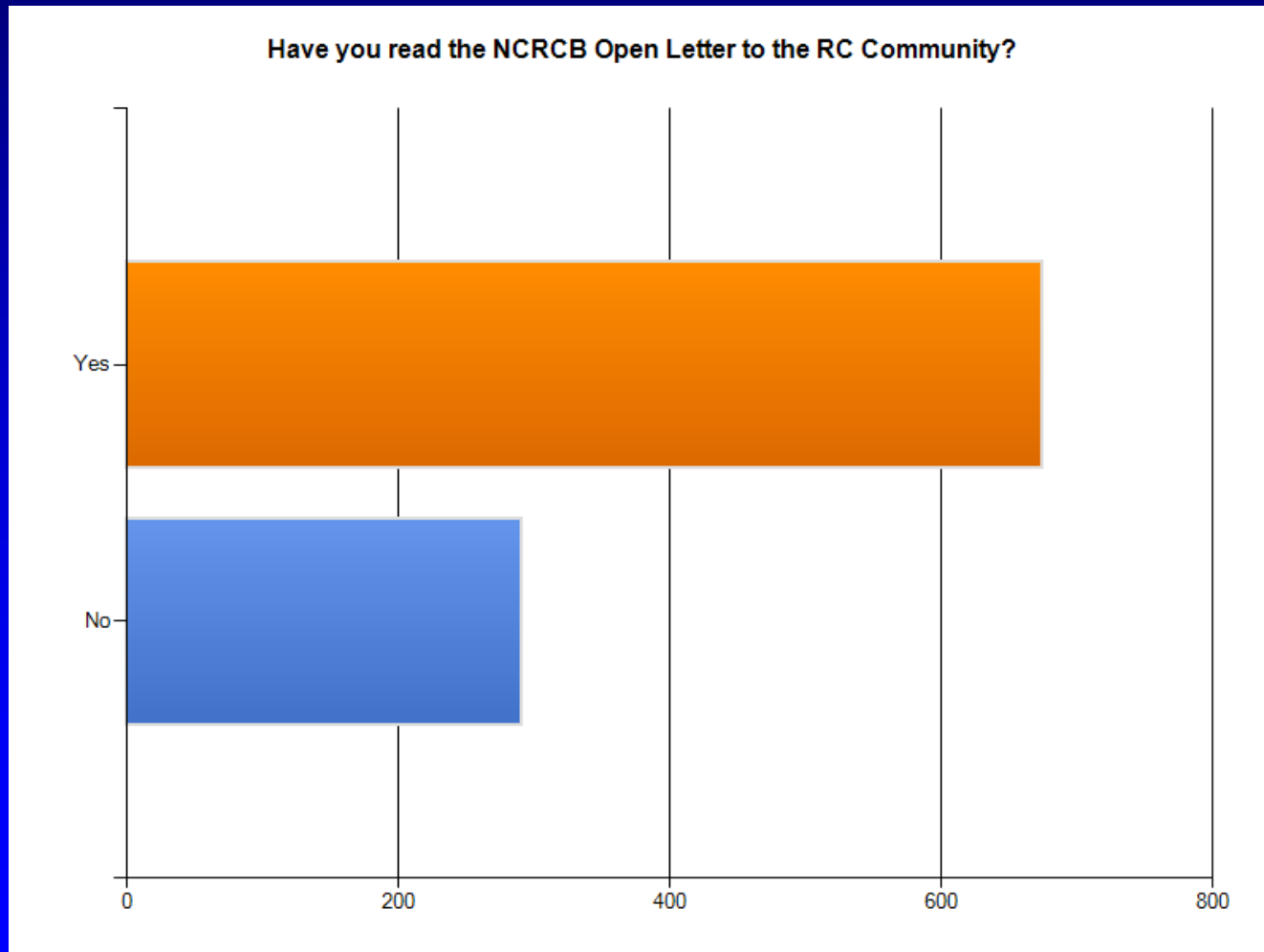
Could you improve patient care outcomes by implementing a higher educational standard for yourself?



Could your department expand its services by implementing higher educational standards?



Have you read the NCRCB “Open Letter to the RC Community”?



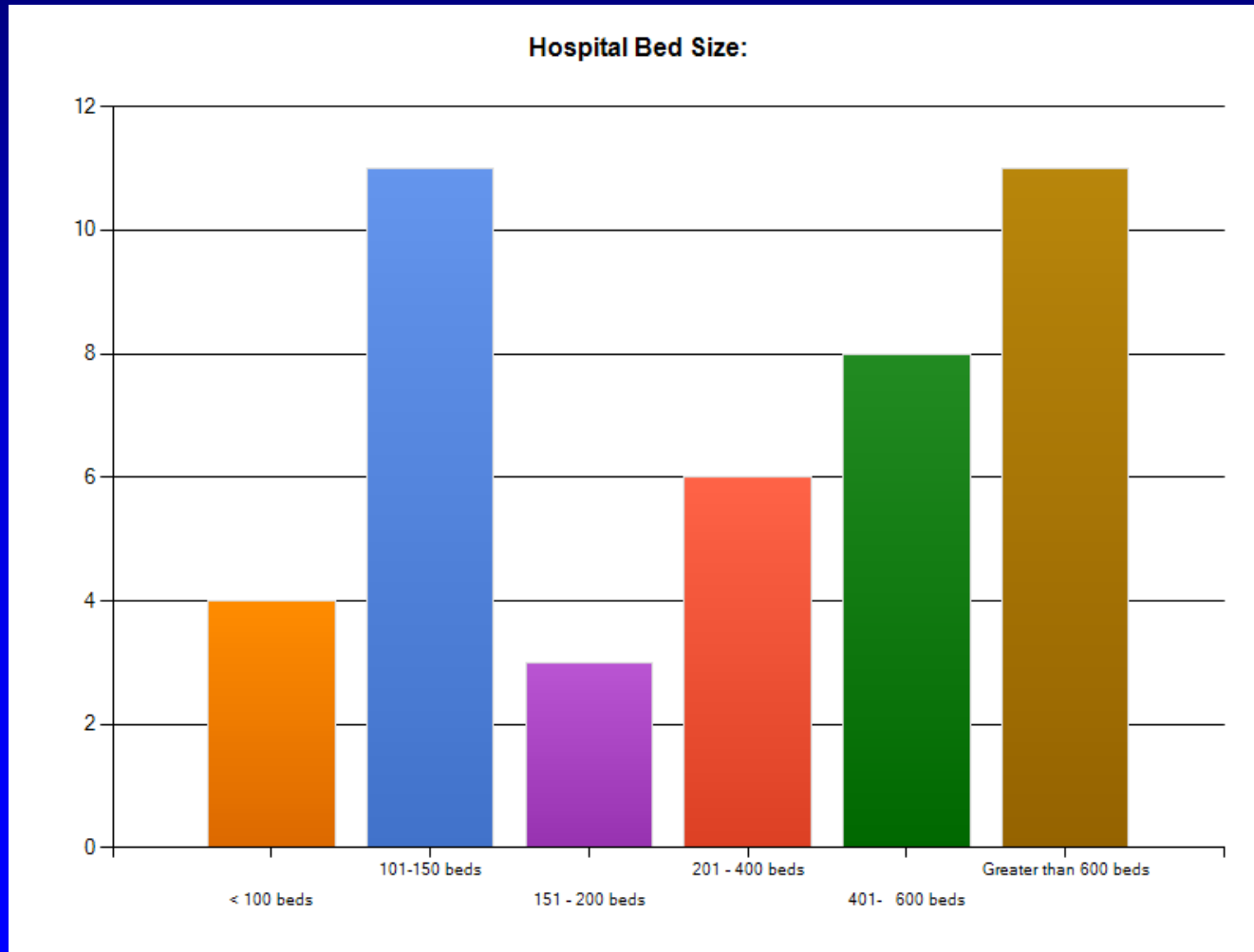
RC Management Survey for Increased Educational Standards

Results:

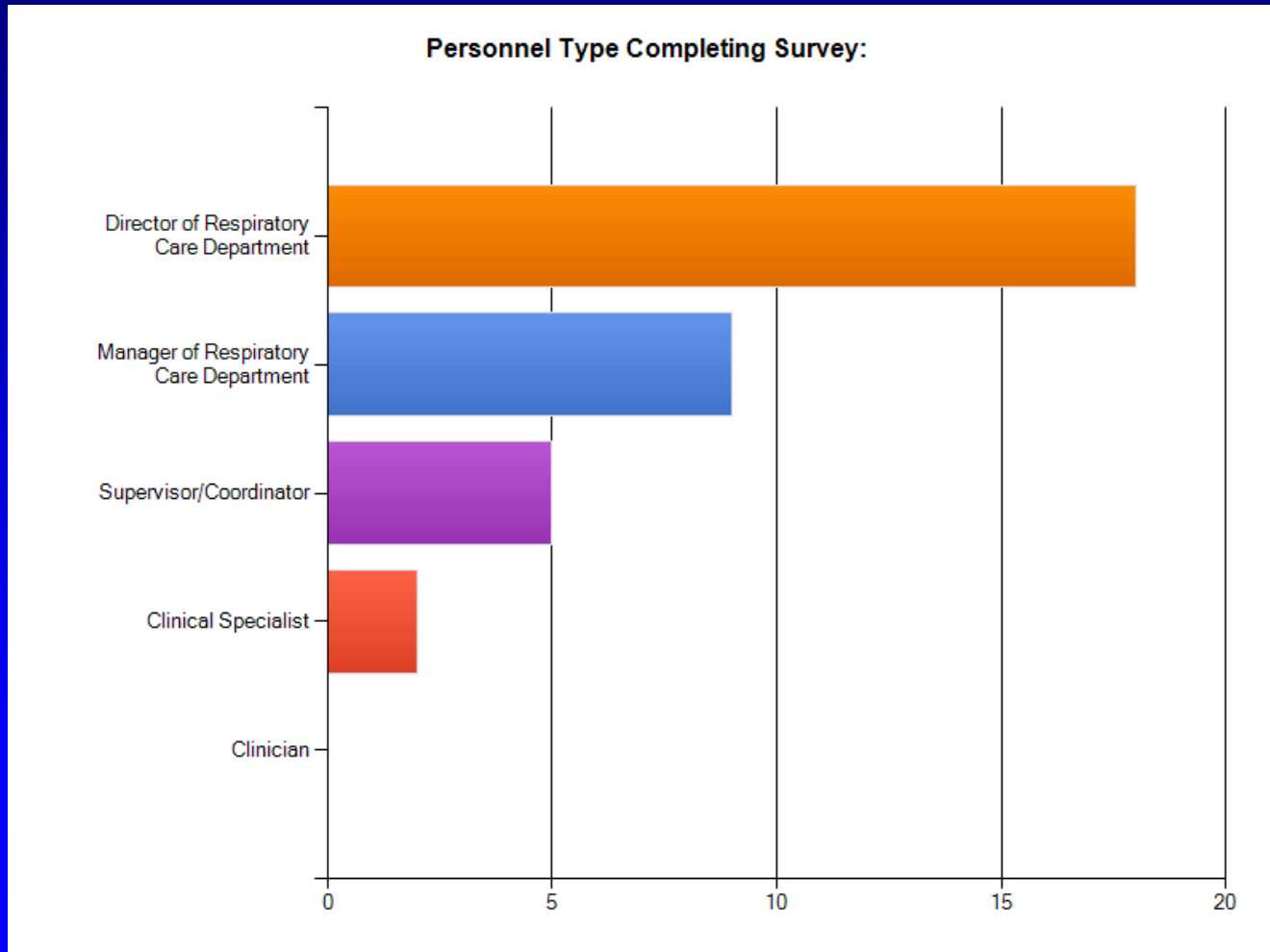
Response Rate:

- *Survey Response Rate: A total of 34 (n = 34) Managers completed the survey, for a 25% response rate ($34/135 = .25$).
- *Completion of only one survey per institution was requested.

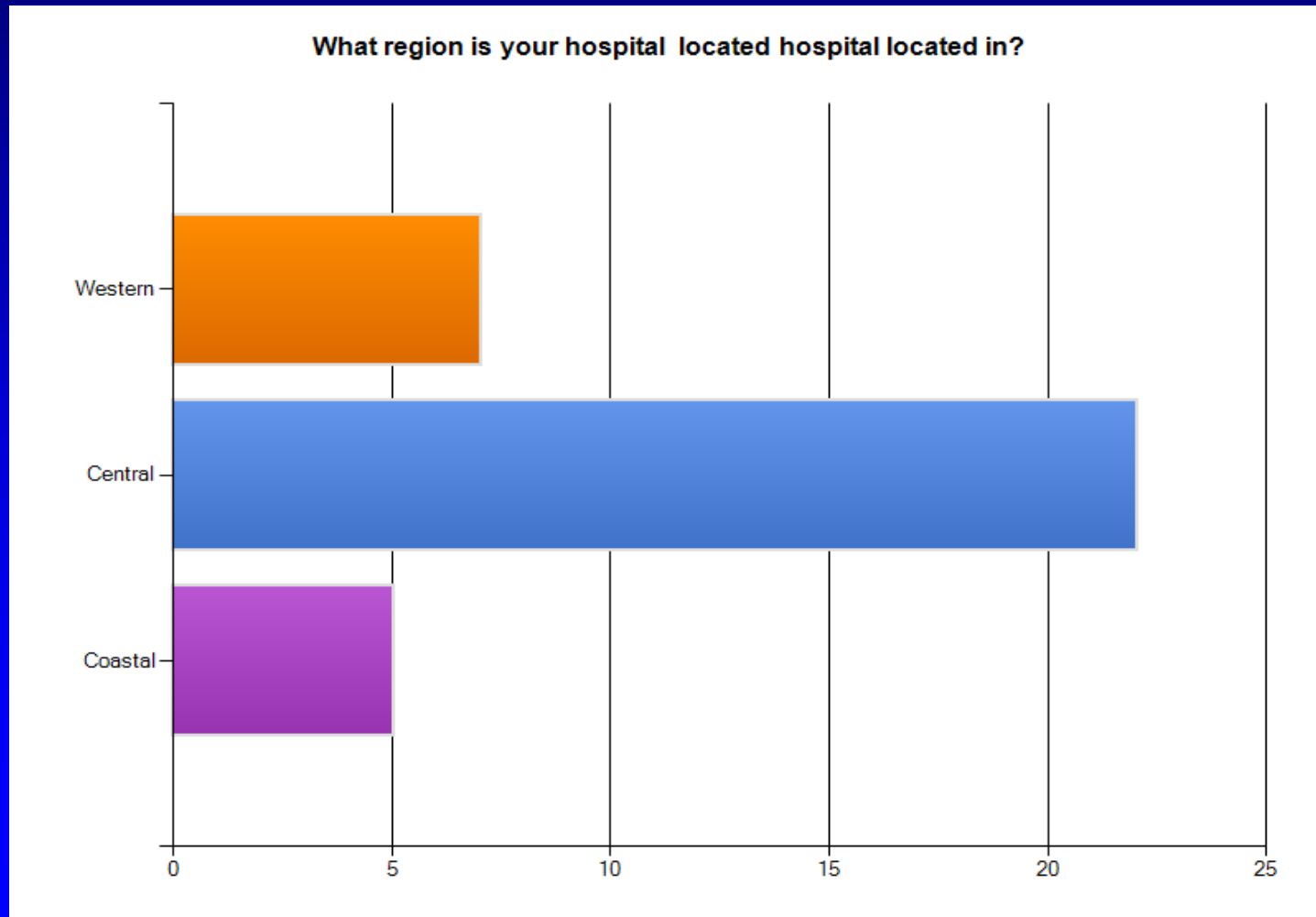
Hospital Bed Size for Management Responses



Personnel Type Completing Survey:

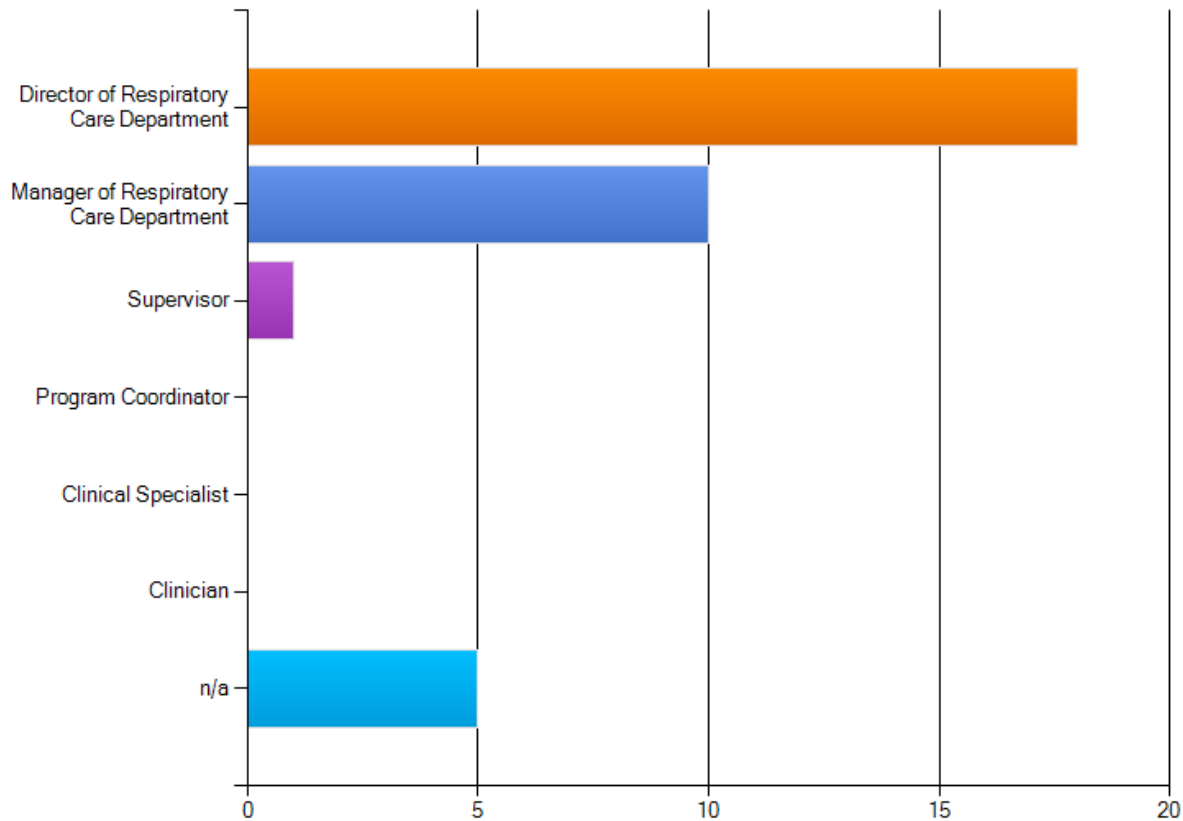


Management Responses by Region Within State



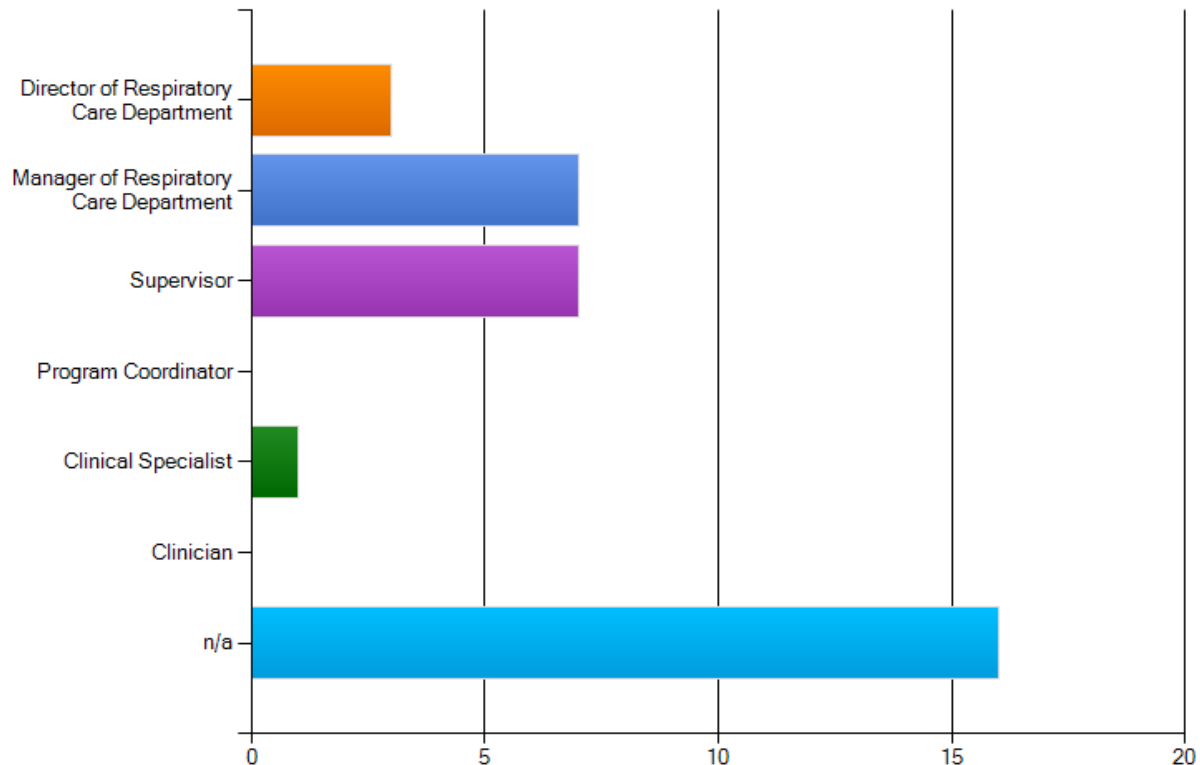
Current RC Positions Which Require a Bachelor's Degree

Please indicate which of the following position job descriptions within your Respiratory Care Department currently require a minimum of a bachelor's degree:



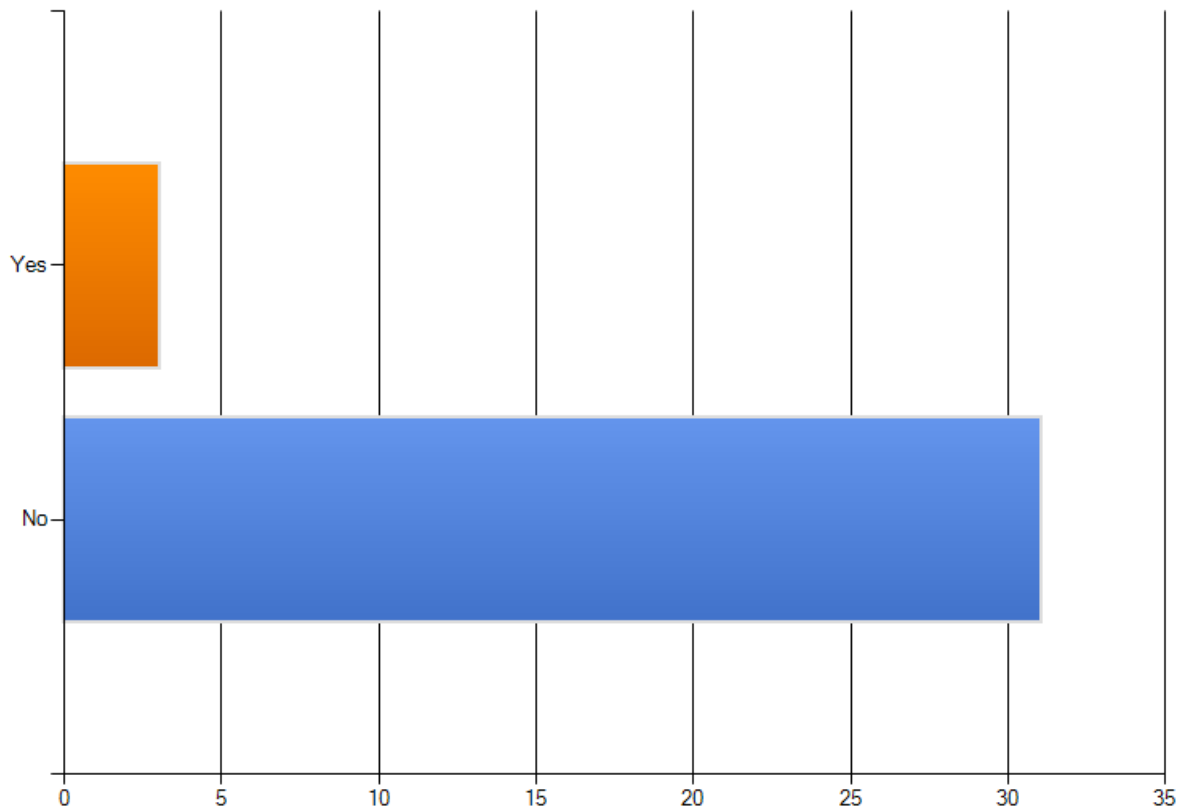
RC Positions which will require Bachelor's degree within next 2 years:

If a minimum of a bachelor's degree is not presently required for the positions below, please indicate which of the following job descriptions will require a minimum of a bachelor's degree within the next 2 years.



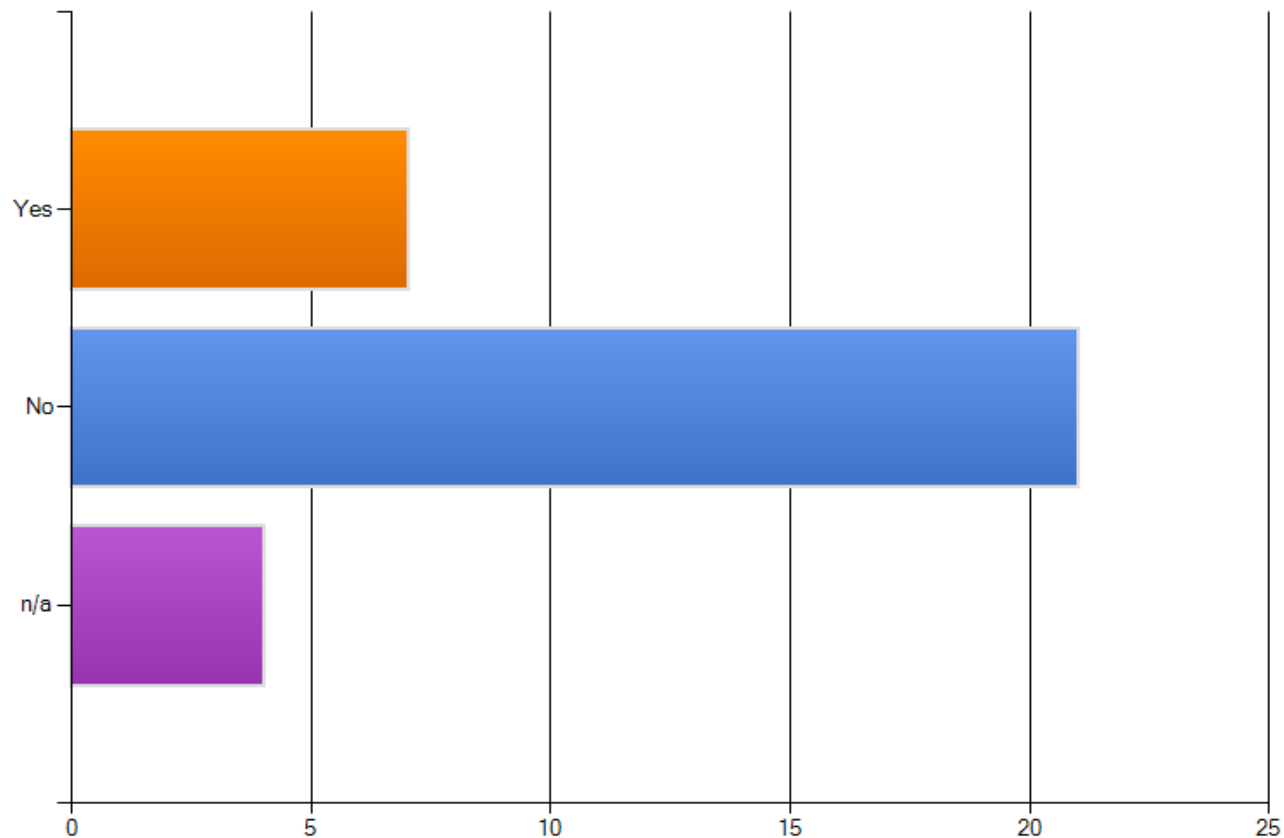
Does your hospital provide an increase in salary for RCP's who obtain an advanced educational degree?

At present, does your hospital provide an increase in salary for Respiratory Therapists who obtain an advanced educational degree, beyond the Associate's degree?

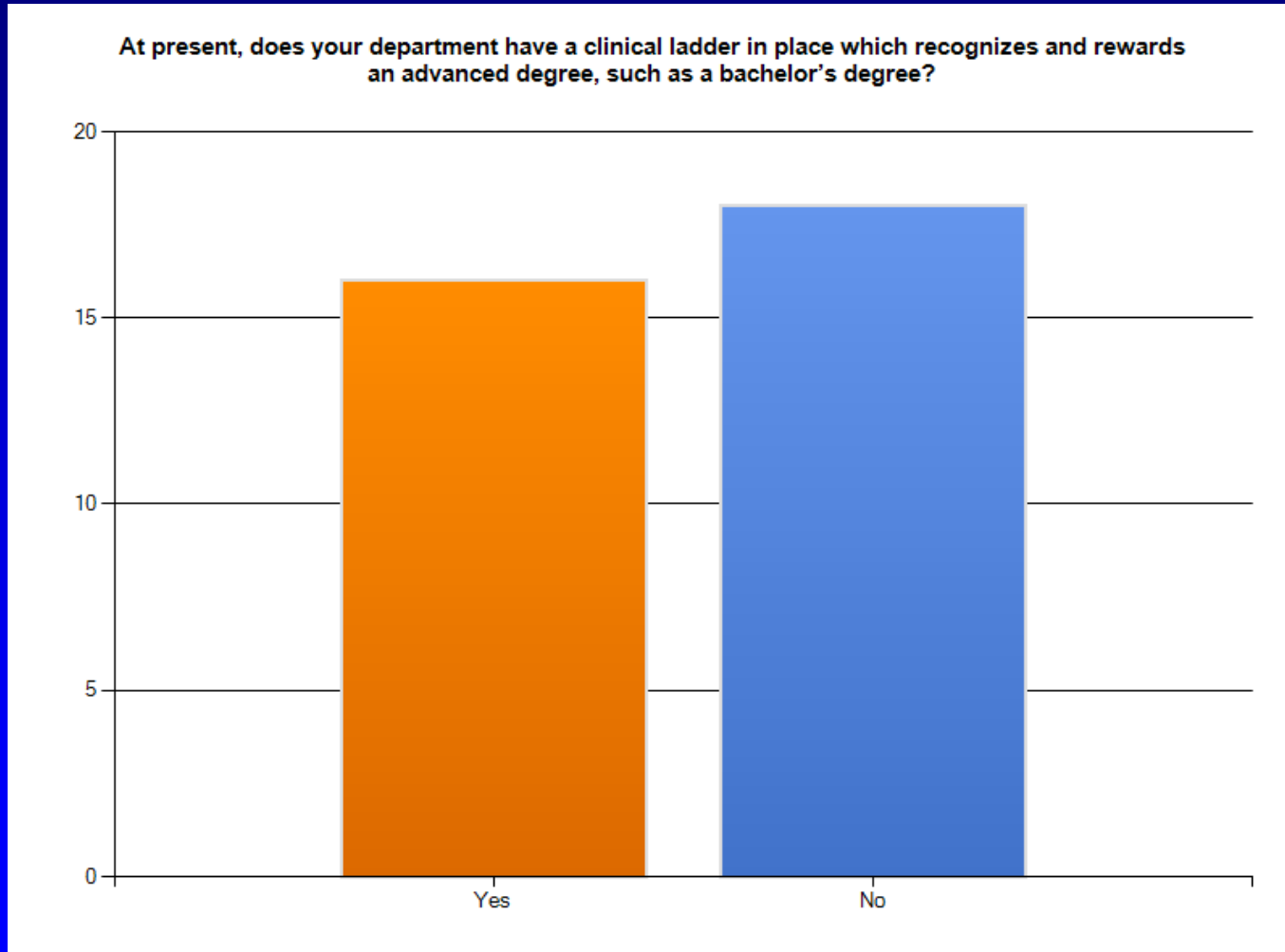


Do you expect your hospital to provide an increase in salary for advanced degree in the future?

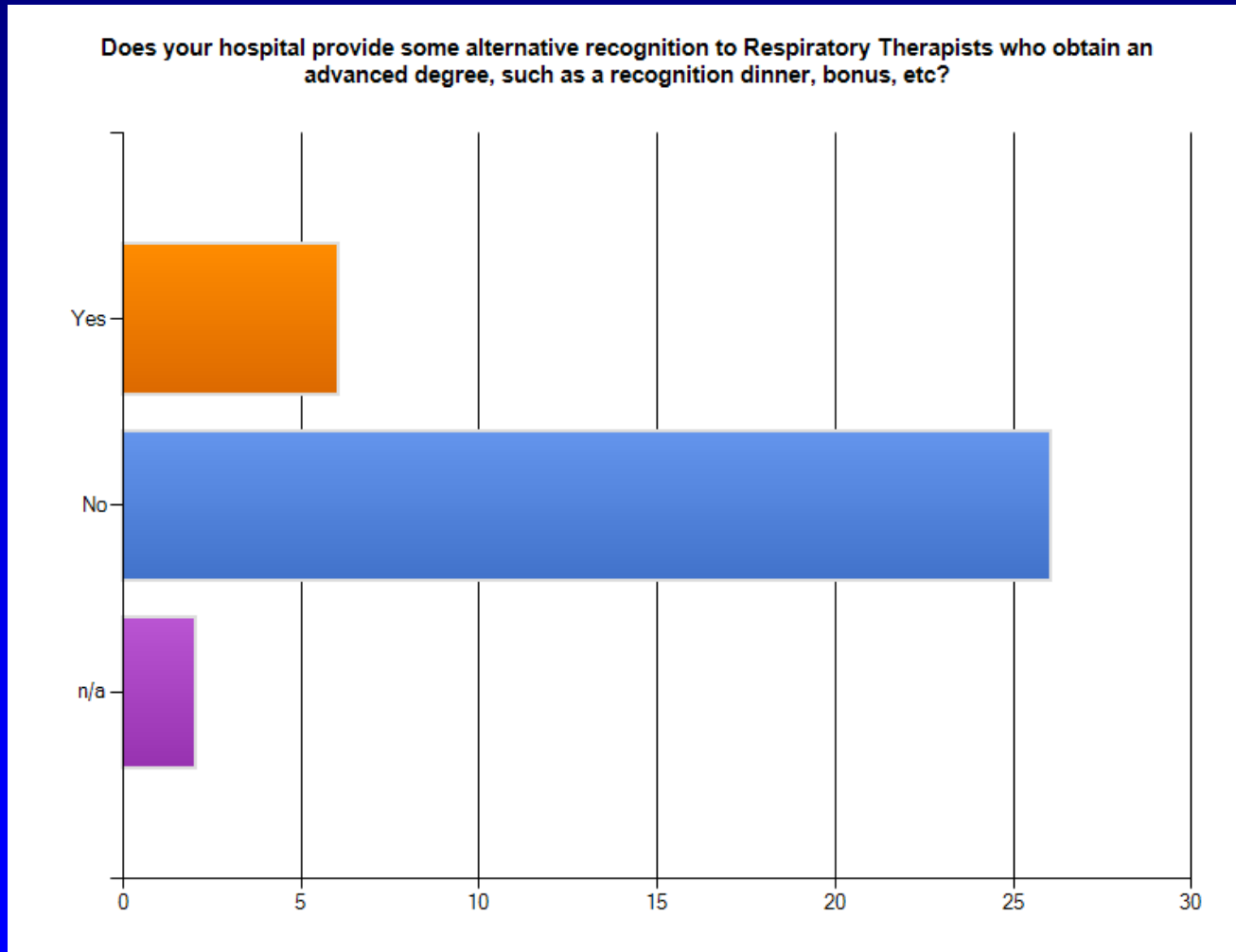
If you answered no to question number 6, do you expect your hospital to provide an increase in salary for Respiratory Therapists who obtain an advanced degree in the future?



At present, does your department have a clinical ladder in place which recognizes and rewards an advanced degree ?

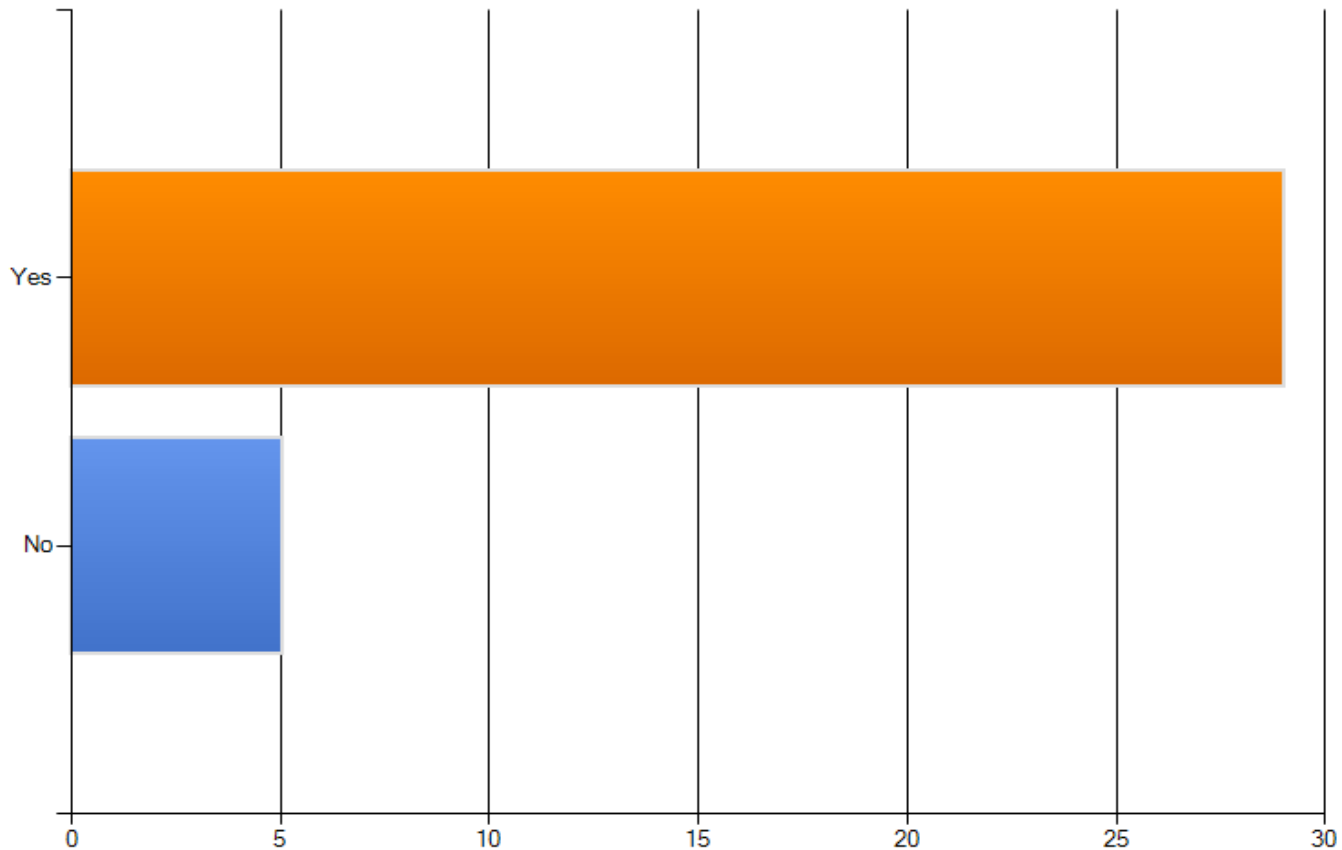


Does your hospital provide some alternative recognition to Respiratory Therapists who obtain an advanced degree?

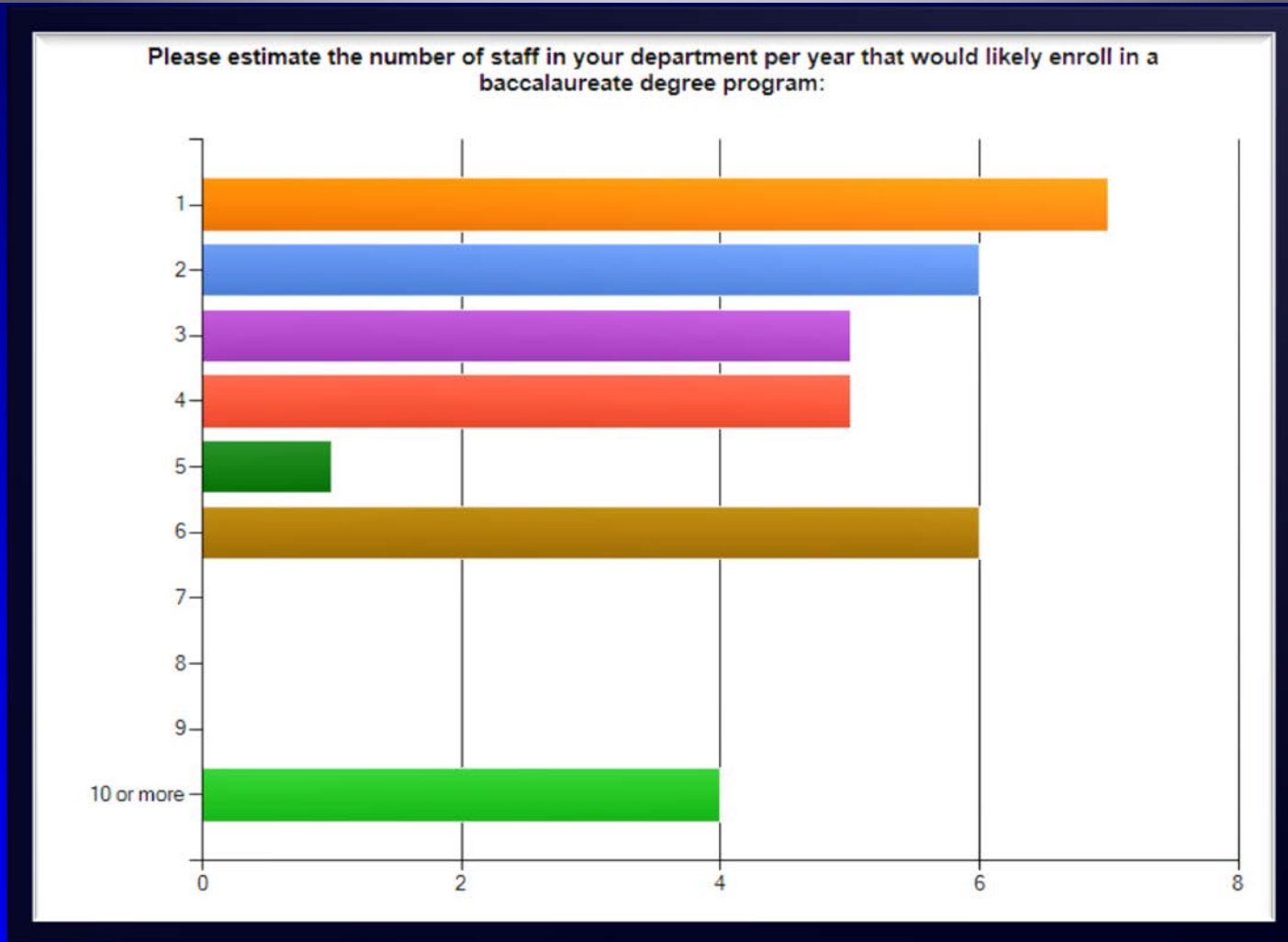


Does your hospital, organization, or foundation provide educational assistance/scholarships to Respiratory Therapists ?

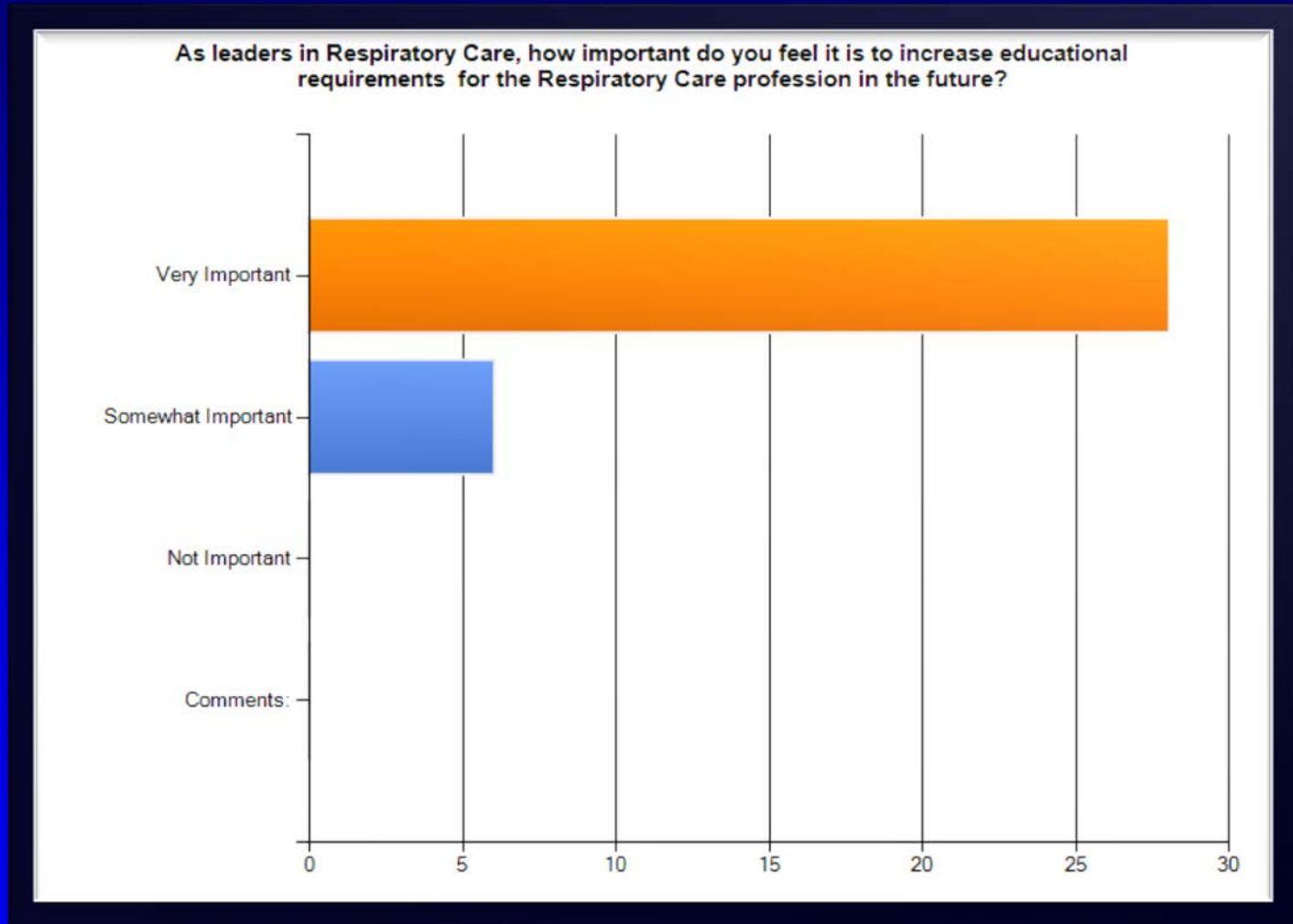
Does your hospital, organization, or foundation provide educational assistance/scholarships to Respiratory Therapists who wish to earn an advanced degree, beyond the Associate's degree?



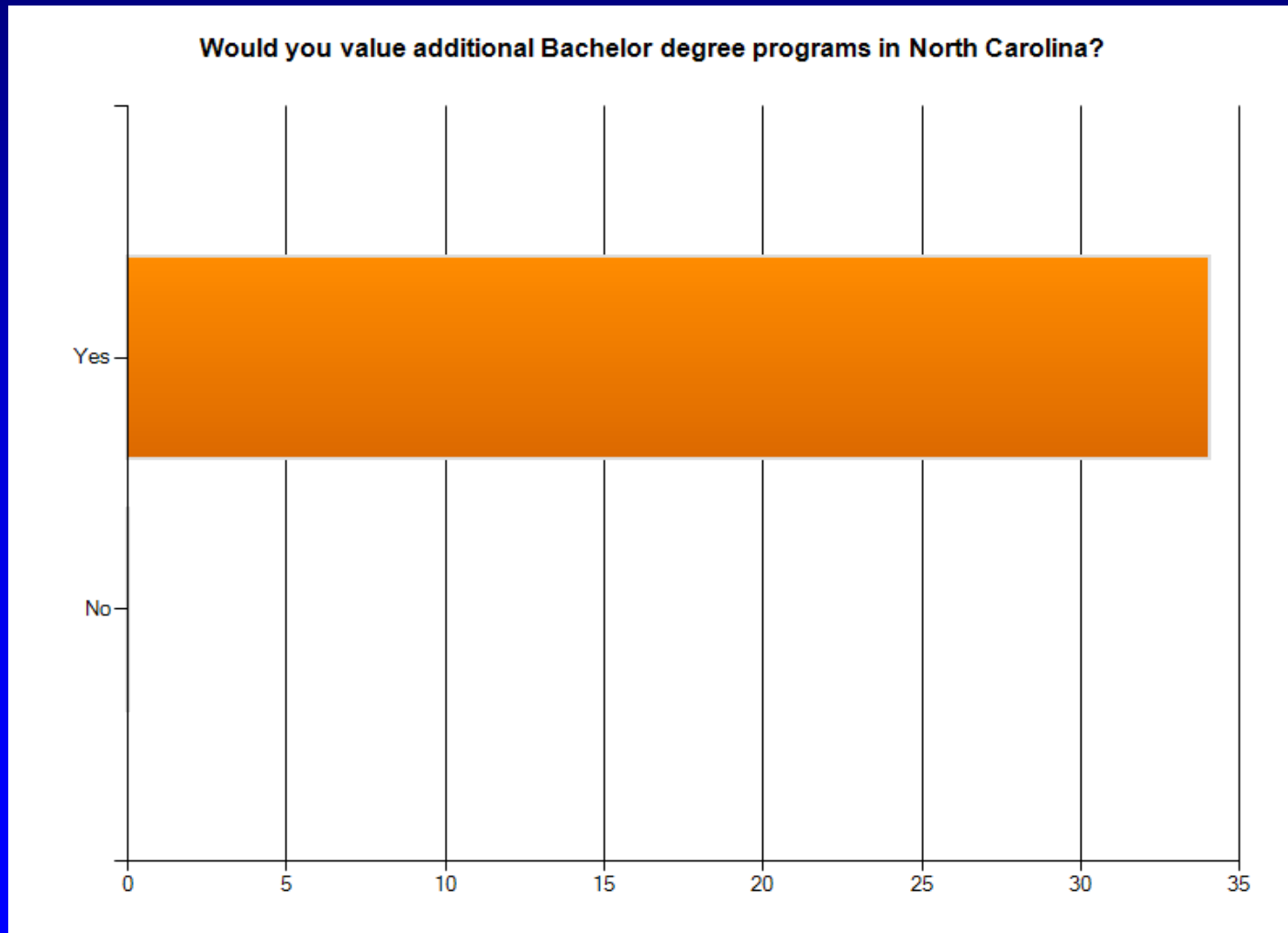
Estimate number of staff per year that may enroll in an RC Bachelor's Program



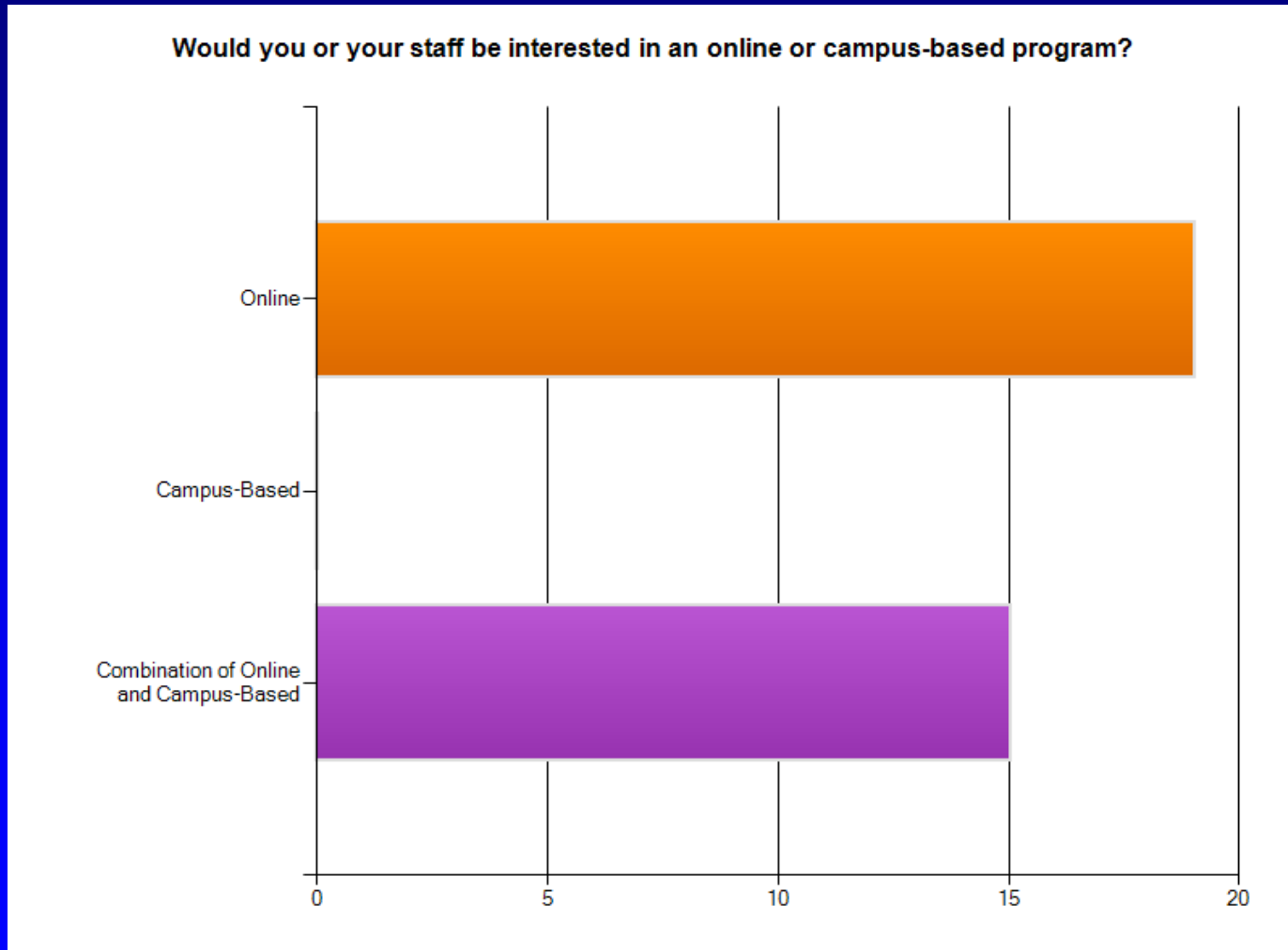
As leaders in Respiratory Care, how important is it to increase educational requirements for the Respiratory Care profession in the future?



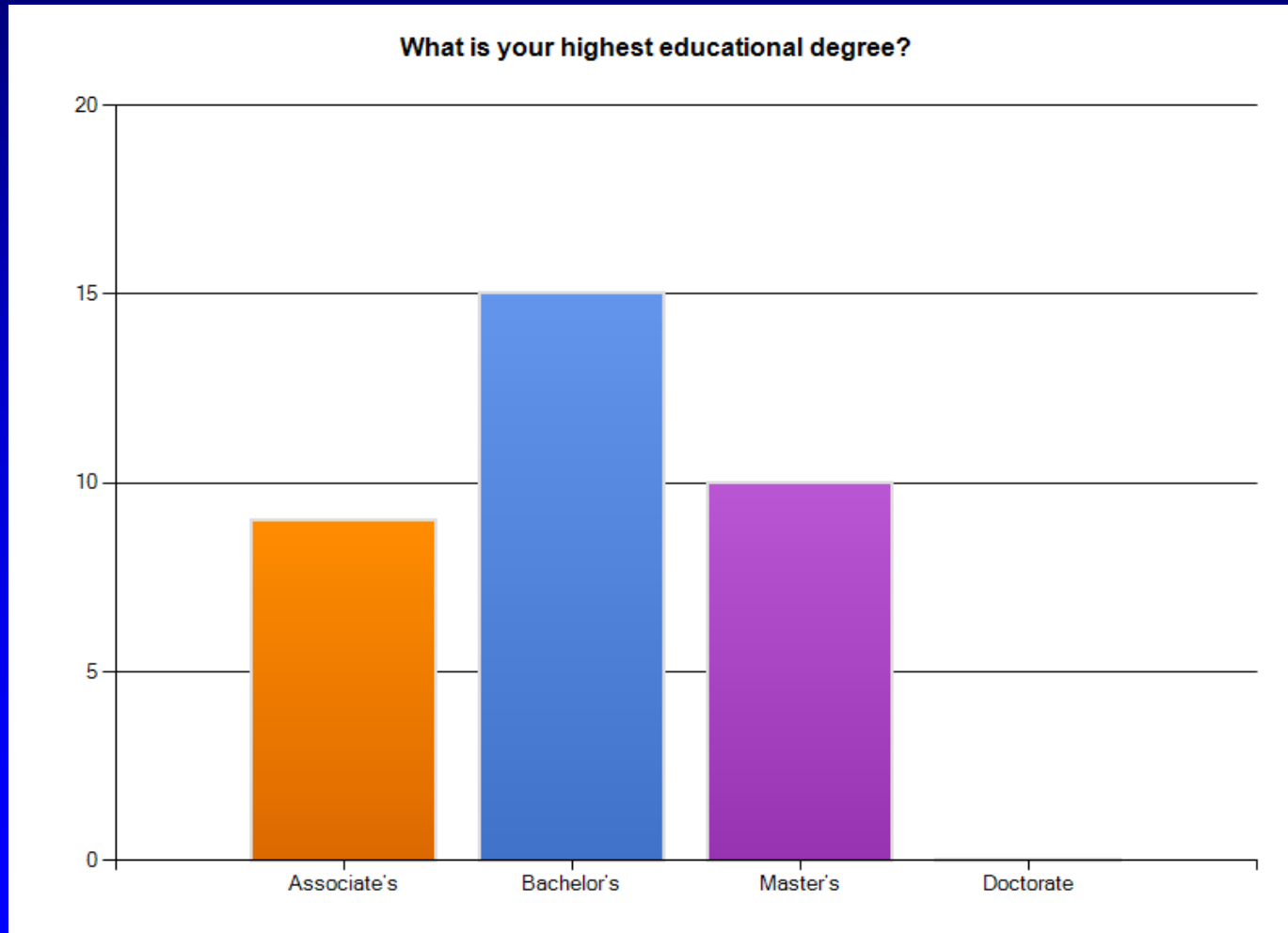
Would you value additional Bachelor degree programs in North Carolina?



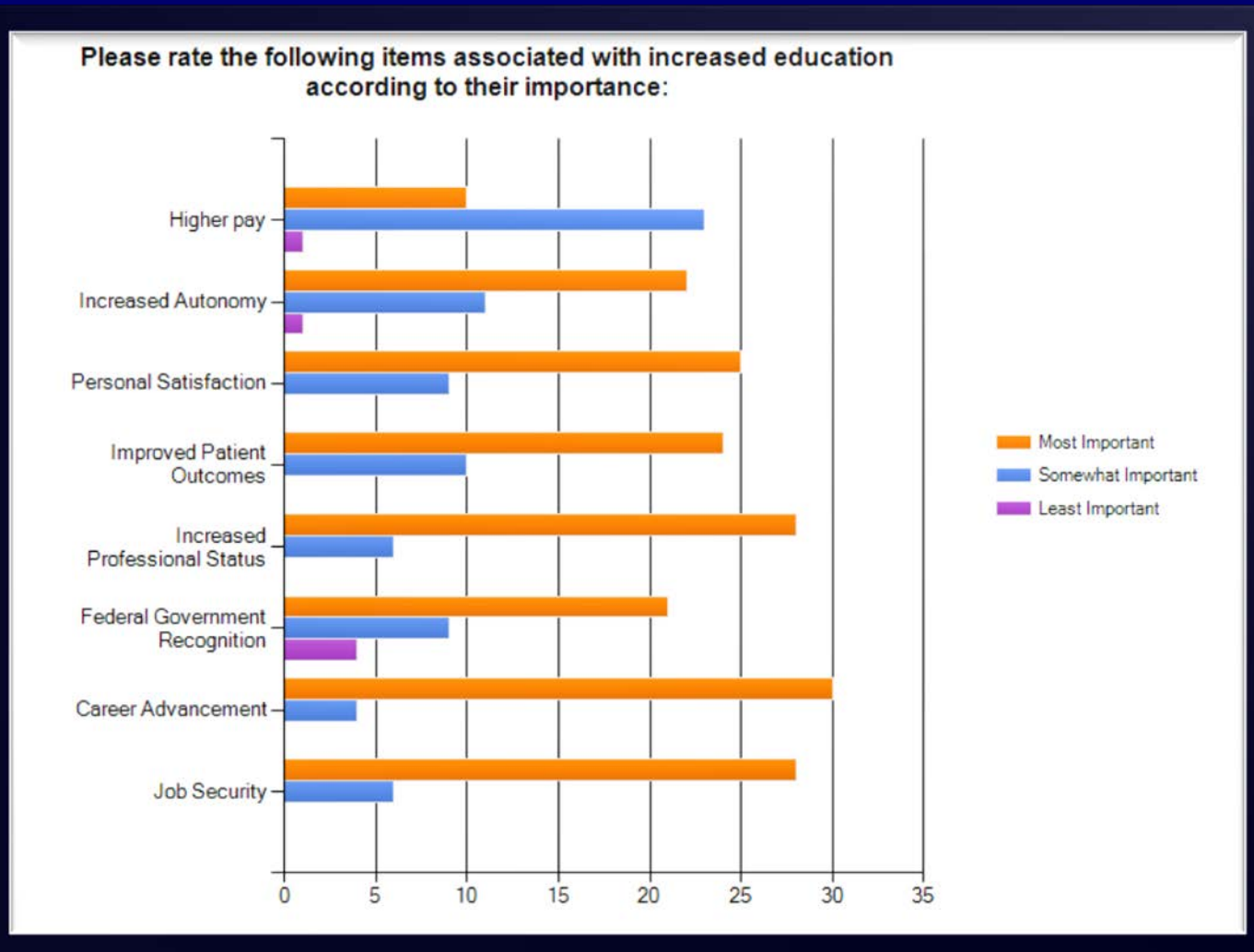
Would you be interested in an online and/or campus-based program?



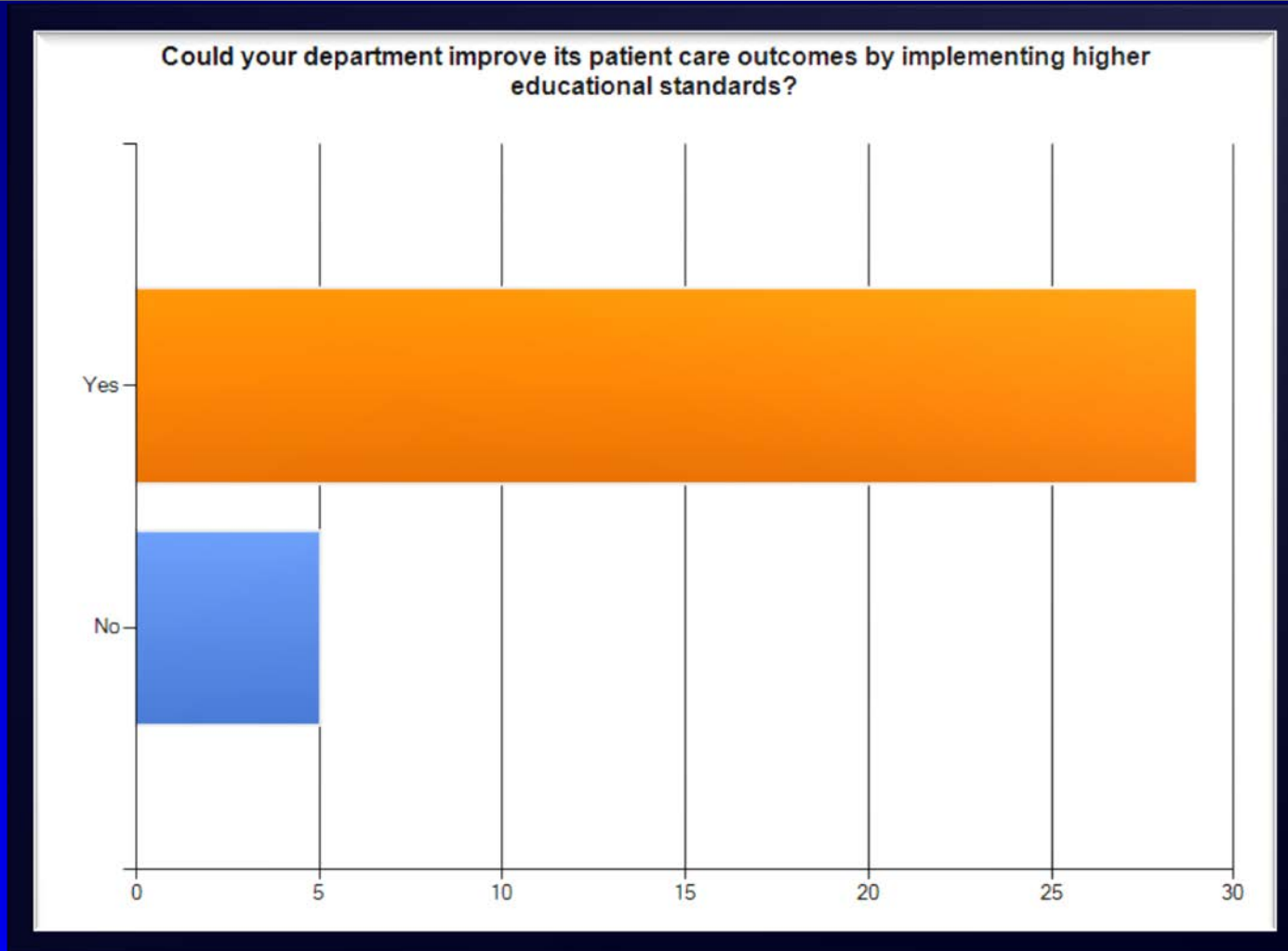
What is your highest educational degree?



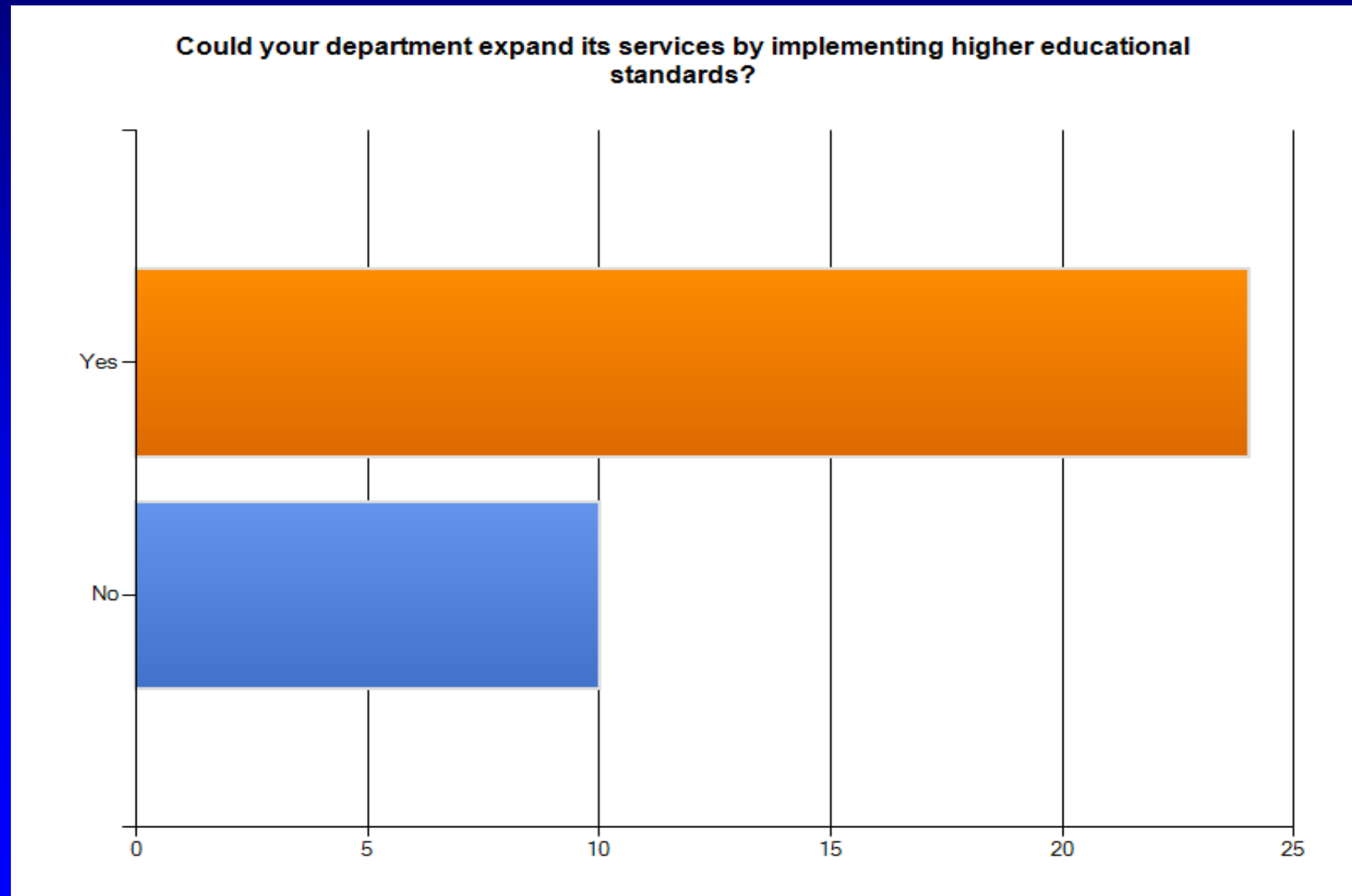
Rate the following items associated with increased educational standards according to their importance:



Could your department improve patient care outcomes by implementing higher educational standards?



Could your department expand its services by implementing higher educational standards?



University and NCRCB Actions :

1. House Bill 285 Pending.
2. Proposals to UNC-Wilmington and Western Carolina University to initiate BSRT Programs.
3. Proposal for University Consortium, to share expertise among the above universities and UNC-C.
4. Communication with CMS regarding CLIA standards for Bachelor of Science degree requirement for General Supervisor of Blood Gas Labs.

CoARC Actions

- Advanced Practice Respiratory Therapist
 - DACUM at ACCP Meeting in 2011
 - Standards drafted
 - Tripartite Committee to move it forward
- Accreditation of Degree Advancement Programs

Acknowledgments:

Thanks to the following for assistance with this survey research:

*Floyd Boyer, RRT

*Dr. Joseph Coyle

*Dr. Kim Clarke, RRT

*Myra Stearns, RRT

*Terry Smith, RRT

*Kathy Short, RRT

*NC Managers for Respiratory Care

*North Carolina Society for Respiratory Care

*North Carolina Association of Respiratory Care Educators

Questions?

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AARC Connect:

*Research Group.

*Management Group.