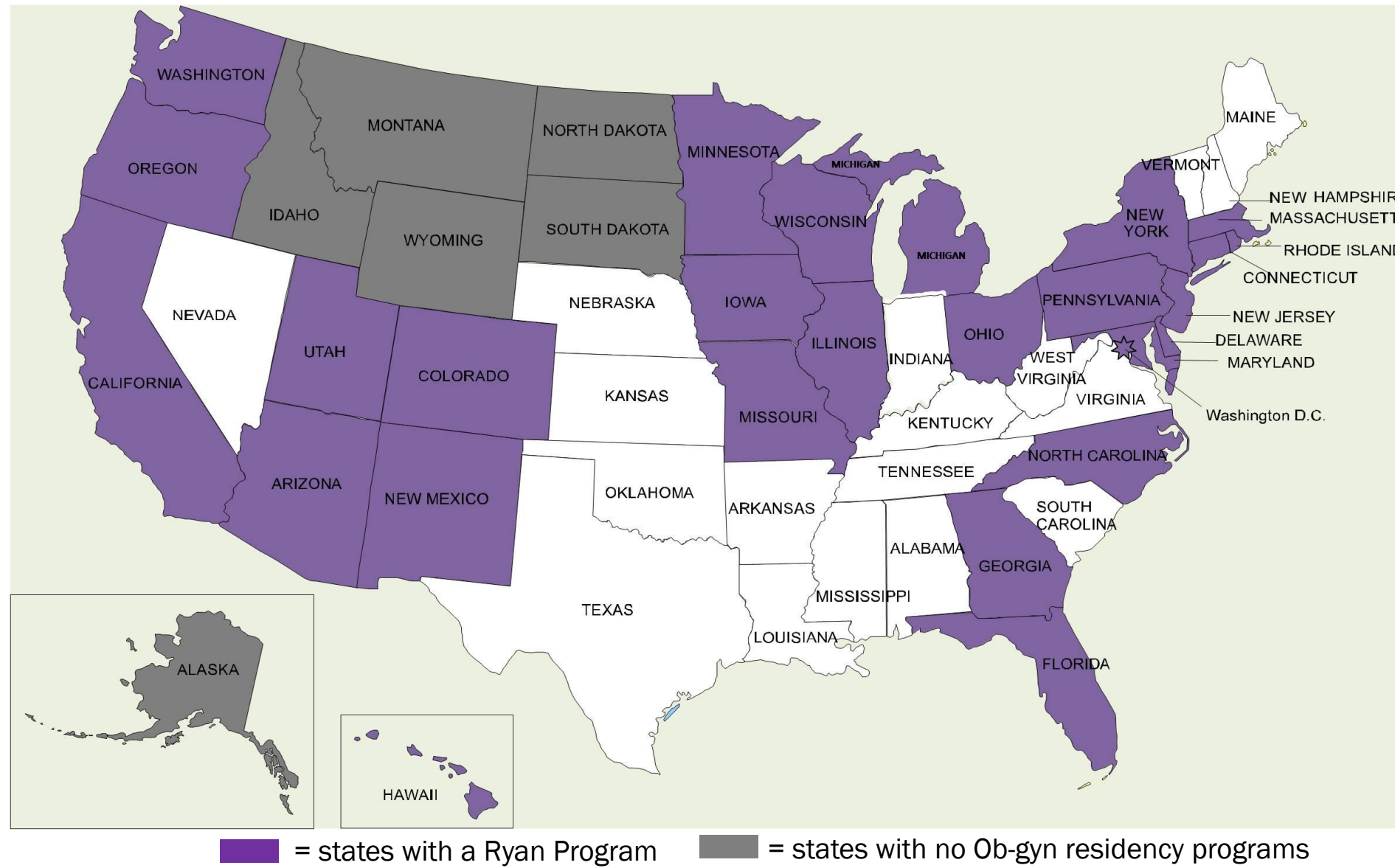


The Effect of an Integrated Family Planning Rotation on Resident Intention to Provide Abortion in Post-Residency Practice

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Background



The Kenneth J. Ryan Residency Training Program in Abortion and Family Planning provides funding and technical expertise to establish routine family planning training for Ob-Gyn residents. There are currently 52 Ryan Programs in 27 states and 2 Canadian provinces. Formal evaluation of the Ryan Program includes assessment of residents' clinical experiences in abortion and contraception procedures, self-assessed competence levels, and intentions both before and after the rotation to provide therapeutic and elective abortion services in their post-residency practice.

Methods

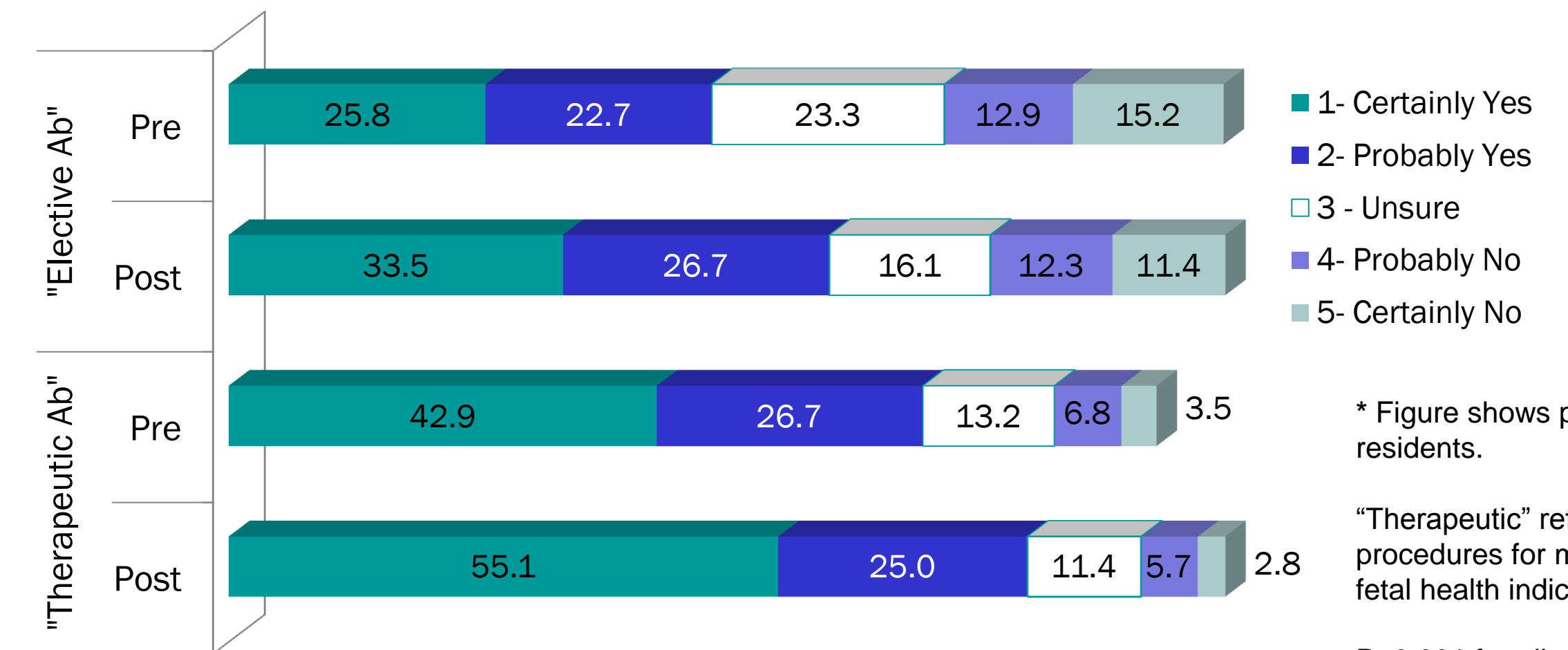
Since 2005, residents have been asked to report, before and after the family planning rotation, their intentions to provide therapeutic and elective abortion services. Since 2007, residents have been asked to what gestational age and which types of abortion services they would provide (medication abortion, MUA, EUA, second-trimester D&E, and second-trimester induction). Residents indicate their intentions to provide abortion services using a 5-point Likert scale (with 5 indicating "certainly yes," and 1 indicating "certainly no") and separately report whether the family planning training impacted their intentions and in what direction. Response rates were 76% for pre-rotation surveys (n=652) and 69% for post-rotation surveys (n=548).

Conclusion

Participation in formal family planning training resulted in increased intentions to provide abortion services, both for therapeutic and elective cases. The impact of the family planning rotation is evident in residents' increased intentions to provide a range of abortion services to women in their future practice.

Results

Intentions to Provide Therapeutic and Elective Abortion Post-Residency*

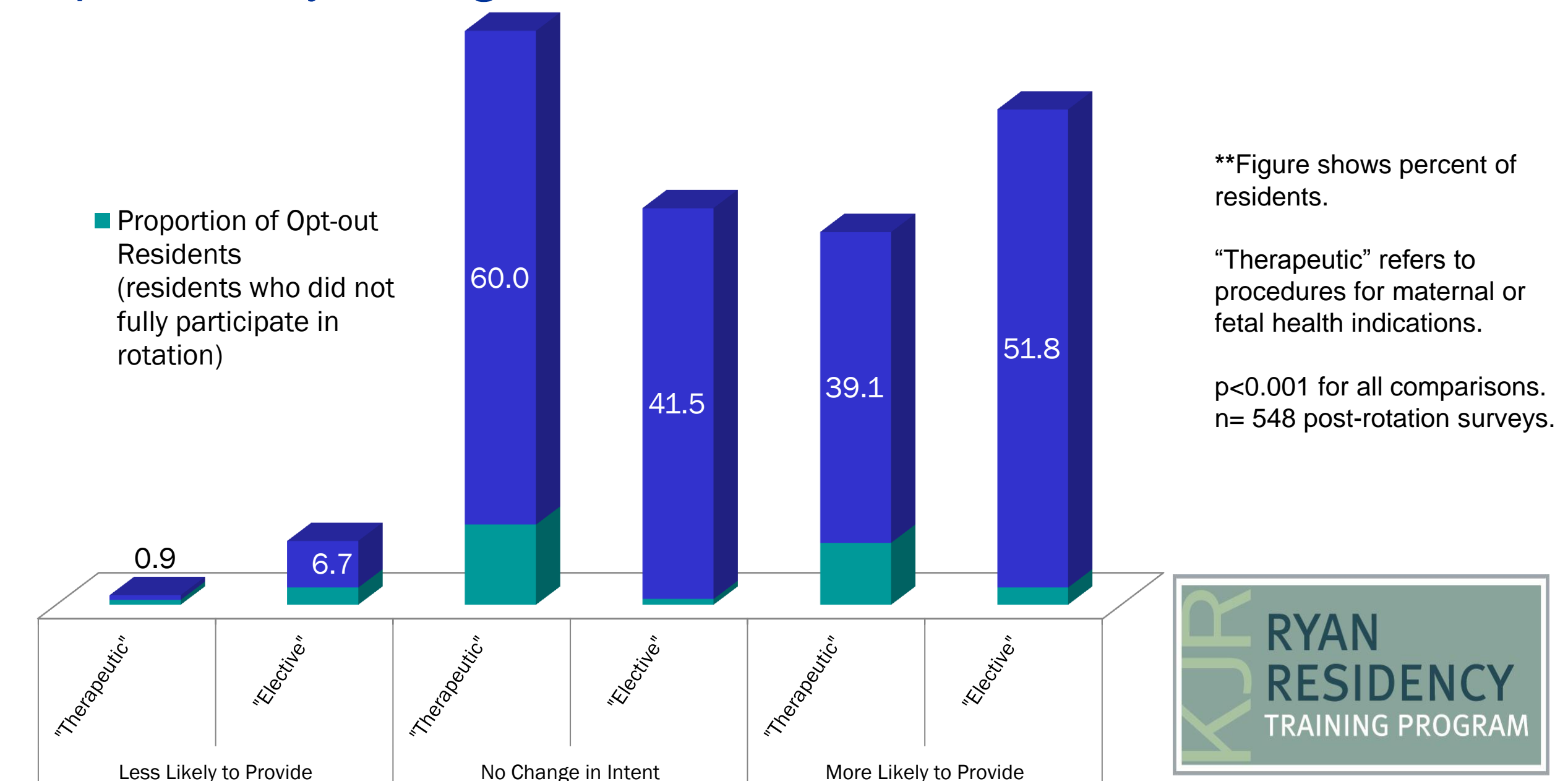


* Figure shows percent of residents.

"Therapeutic" refers to procedures for maternal or fetal health indications.

P<0.001 for all comparisons. n=652 pre-rotation surveys & n=548 post-rotation surveys.

Impact of Family Planning Rotation on Residents' Intentions**



**Figure shows percent of residents.

"Therapeutic" refers to procedures for maternal or fetal health indications.

p<0.001 for all comparisons. n= 548 post-rotation surveys.