



**American Board
of Family Medicine**

Listening to Our Residents:

Using the ABFM National Resident Survey to
Inform Residency Improvement

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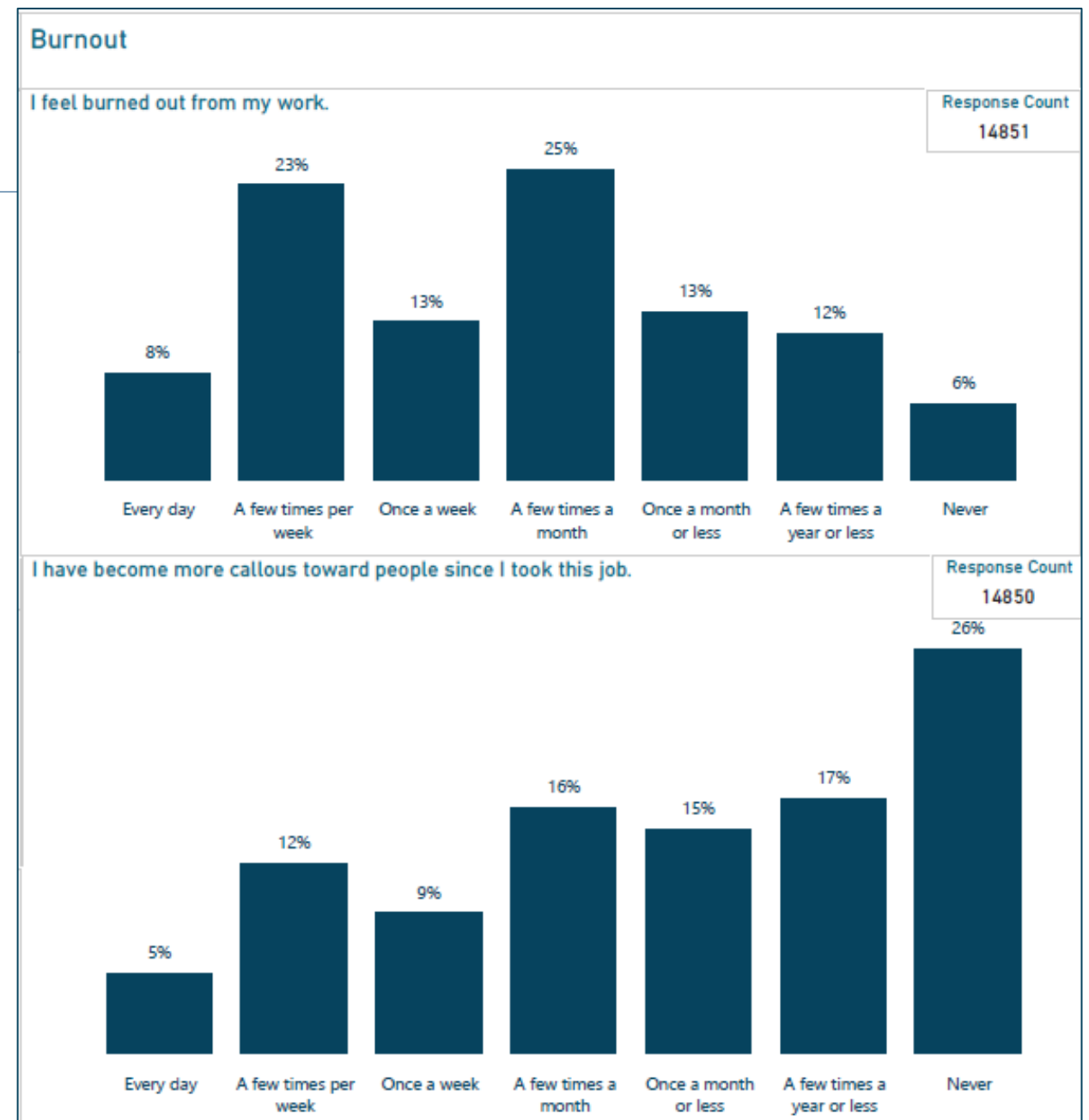


A blue-tinted photograph showing two individuals in white lab coats. They are shaking hands over a clipboard that rests on a table. The background is bright and out of focus, suggesting an indoor setting with large windows. The overall mood is professional and positive.

Professional Satisfaction and Burnout

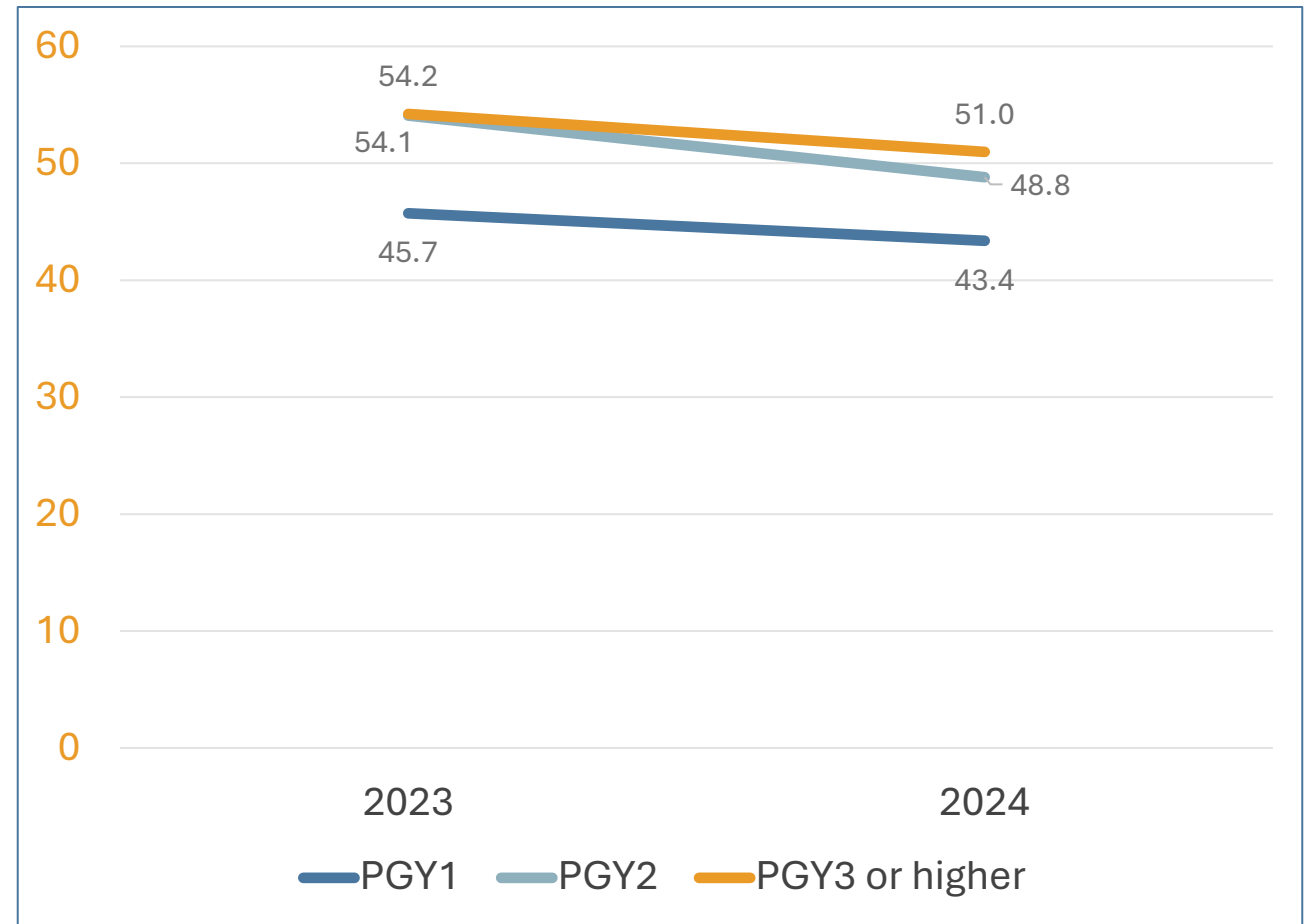
Burnout (All Residents)

- 44% of all residents report emotional exhaustion (down from 48% in 2023).
- 26% of all residents report feeling more callous toward people (down from 28% in 2023).

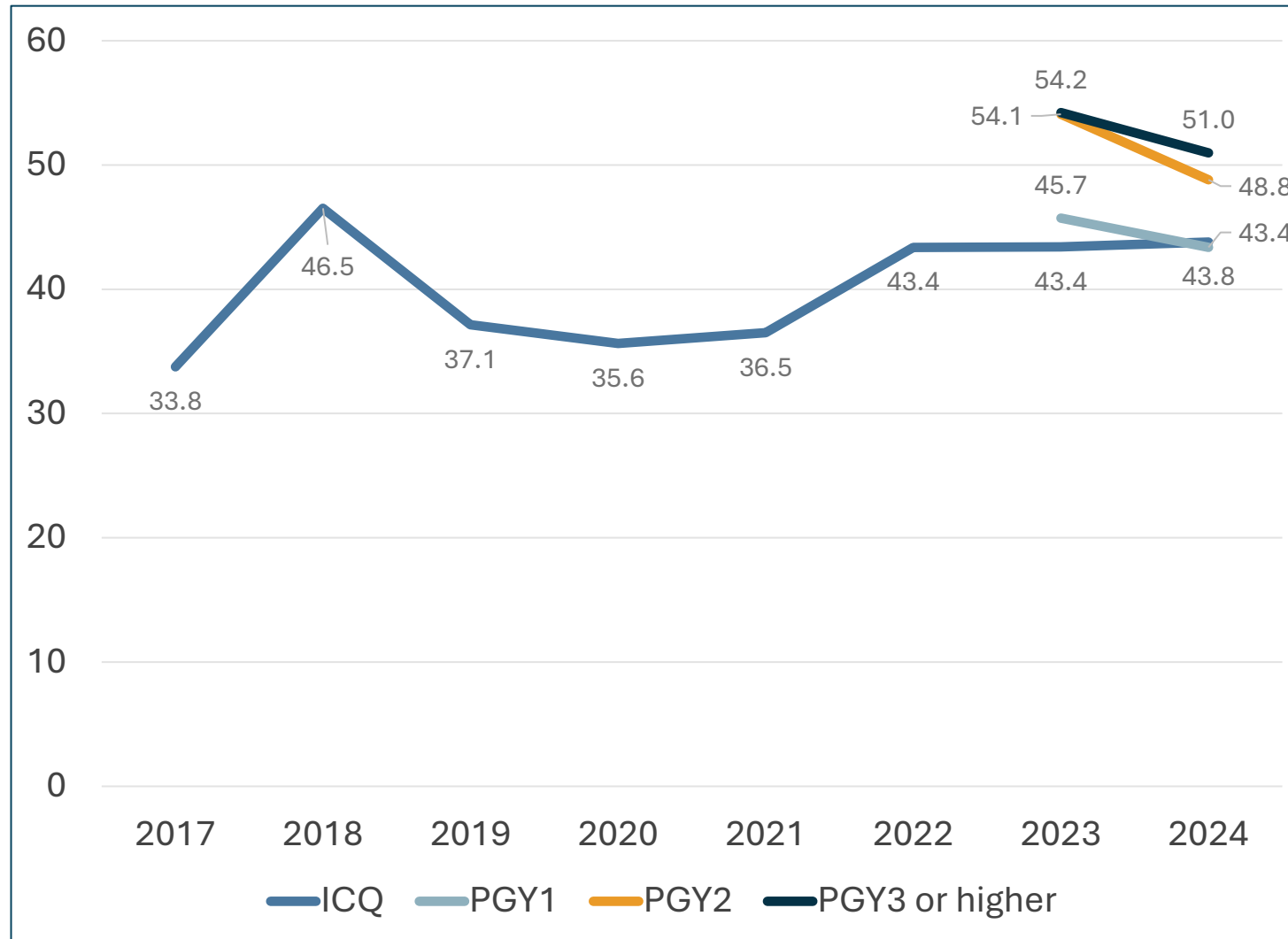


Burnout Among Residents

- Percent of residents reporting burnout dropped from 2023 to 2024 in each class.
- Burnout defined as once a week or more to either of the questions shown on the prior slide.

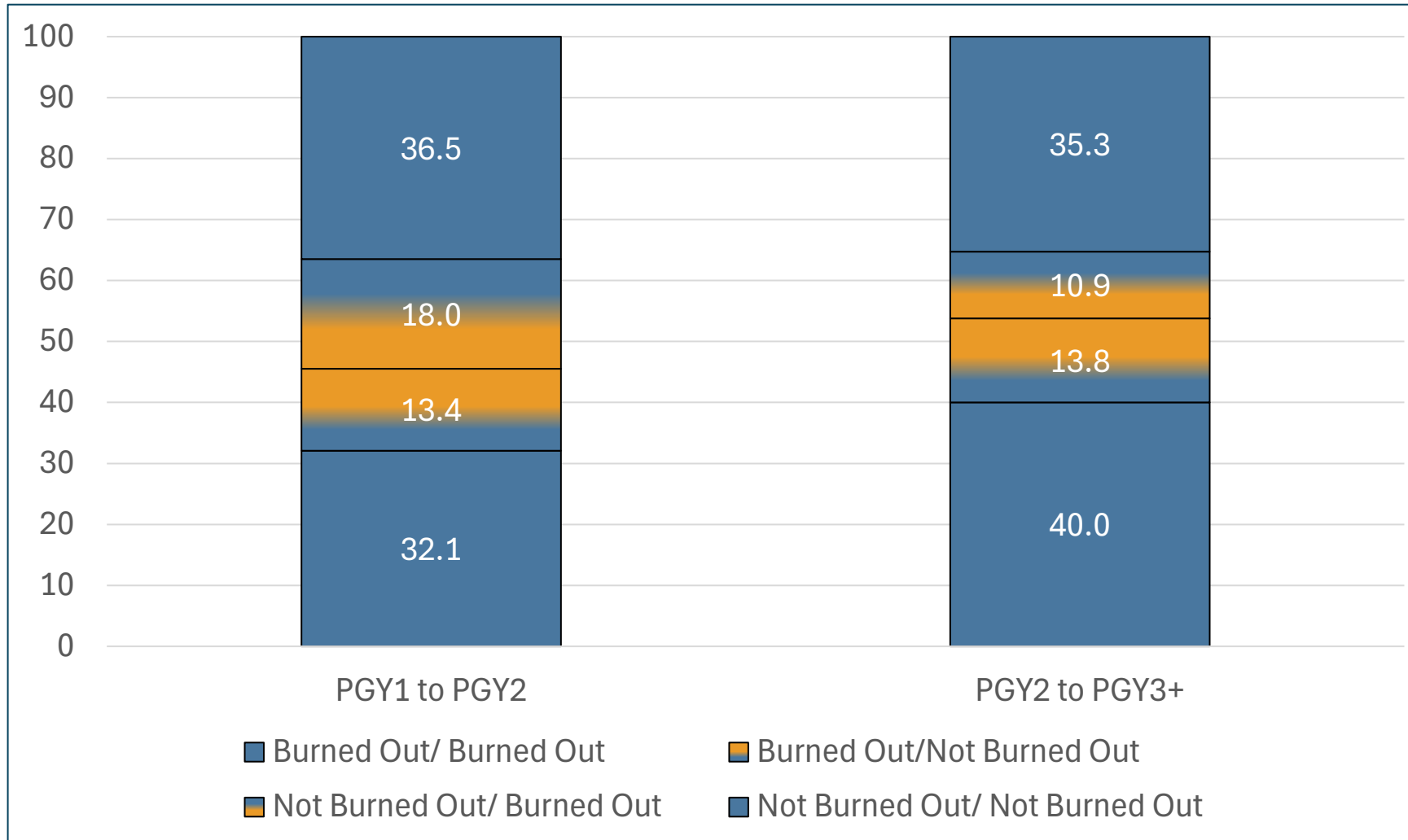


Burnout Assessed after an Exam is Higher Than During Examination Registration



The Initial Certification Questionnaire (ICQ), is completed by final year residents 3 to 4 months prior to their examination date.

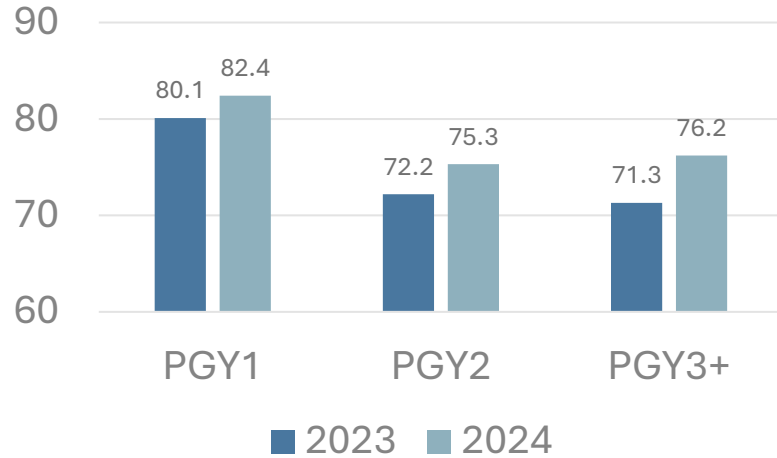
Burnout Changes Over Time



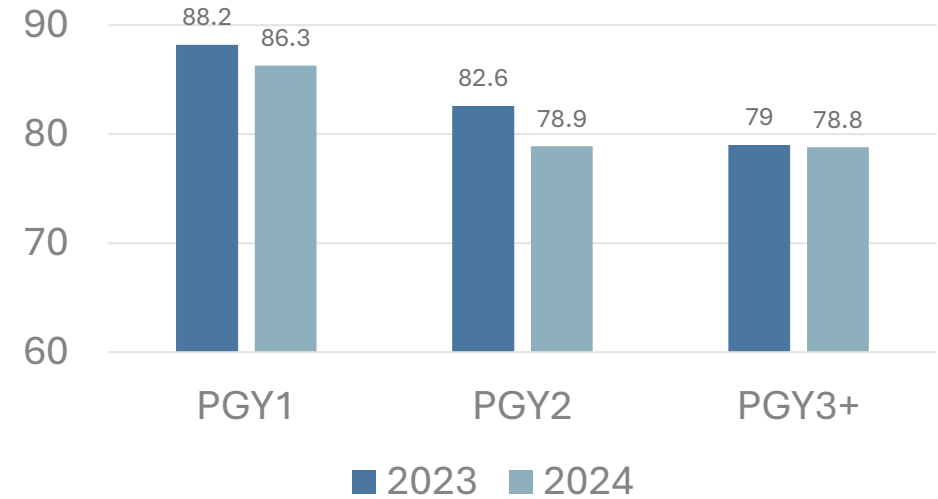
While a majority of residents remain burned out or not burned out, a substantial number change states.

Are you Satisfied?

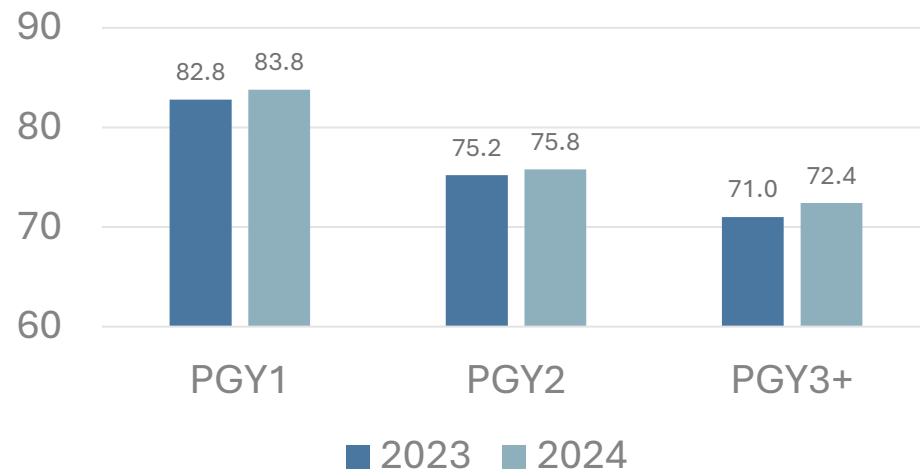
Medicine as a Profession



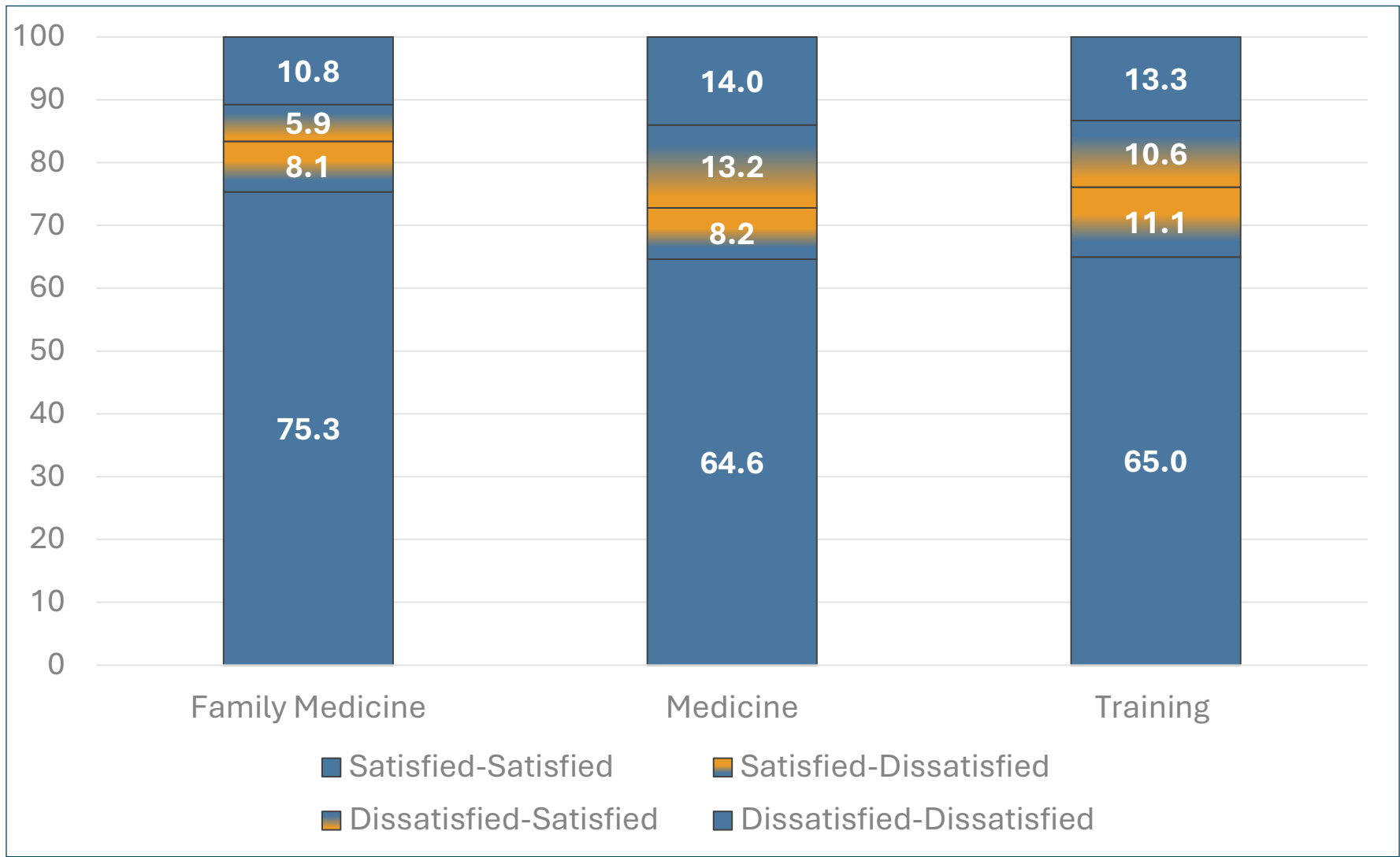
Family Medicine as a Specialty



Residency Training

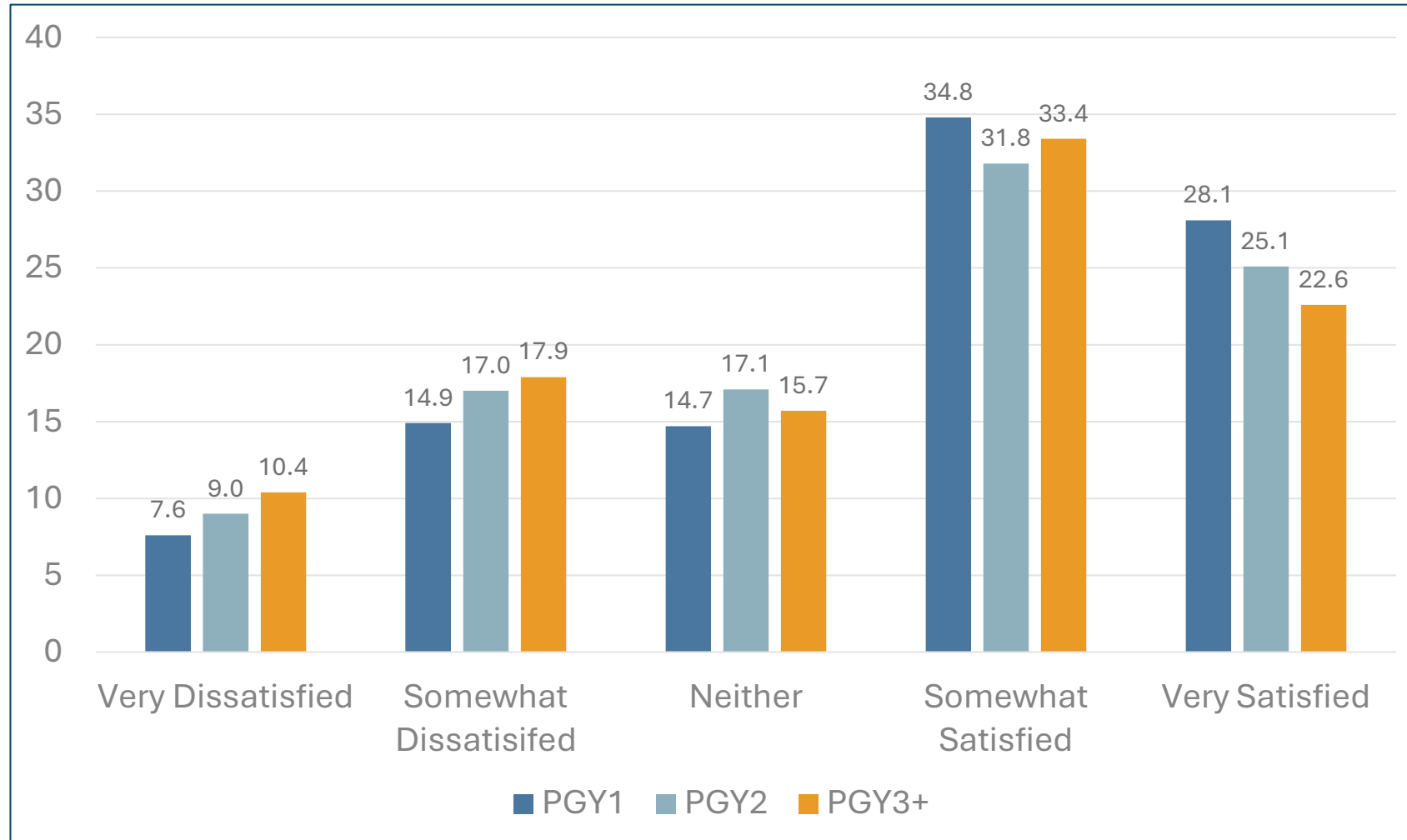


Longitudinal Changes in Satisfaction (2023 to 2024)



Most residents remain satisfied with family medicine as a specialty, medicine as a profession, and with residency training.

Ability to Balance Work and Personal Life

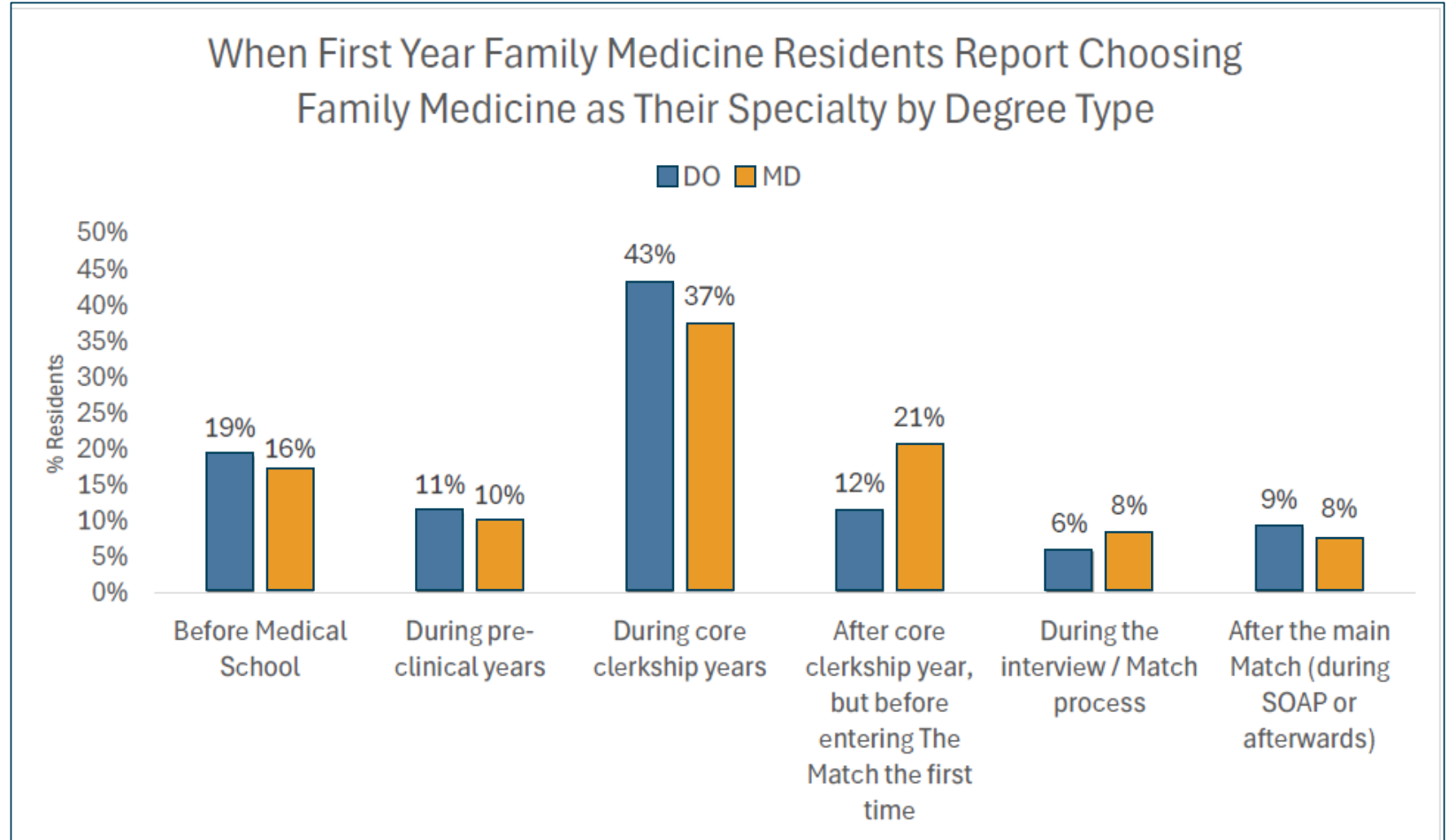


Journey to Family Medicine and the Match Process for PGY1 Residents



When do FM residents chose FM as their specialty?

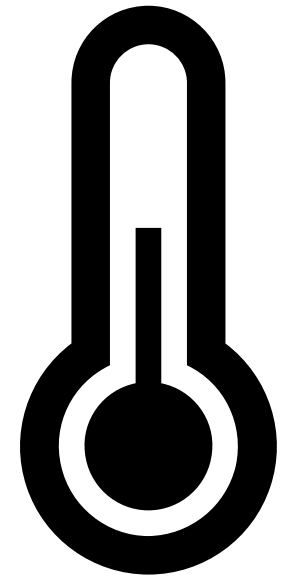
- 39% of residents choose Family Medicine during the clerkship year.
- DO residents choose FM earlier than MD residents.



Application Fever

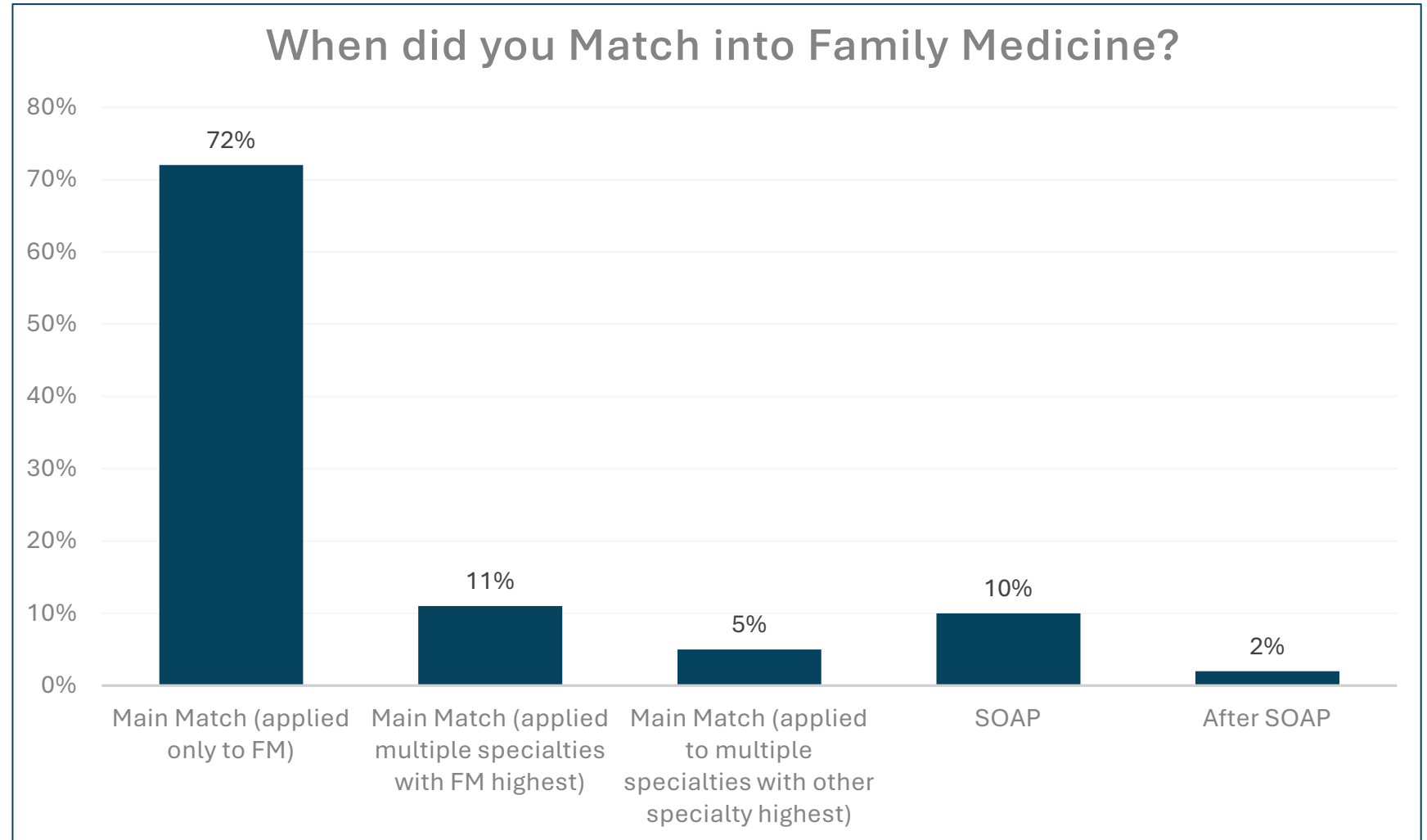
2024 PGY1 Family Medicine Residents

- 26% report applying to over 50 residency programs
 - compared to 30% in 2023
- 30% report interviewing at over 15 residency programs
 - Unchanged from 2023
- 89% report using ERAS Program Signals
 - 66% of residents who used program signals report they used a program signal for their current program
- 79% report using ERAS Geographic Signals
 - 91% of resident used geographic signals report they selected the geographic signal for their current program



Match Process Into Family Medicine

- 12% entered in SOAP or afterward (compared to 10% in 2023).
- 16% entered through the Match applying to multiple specialties.

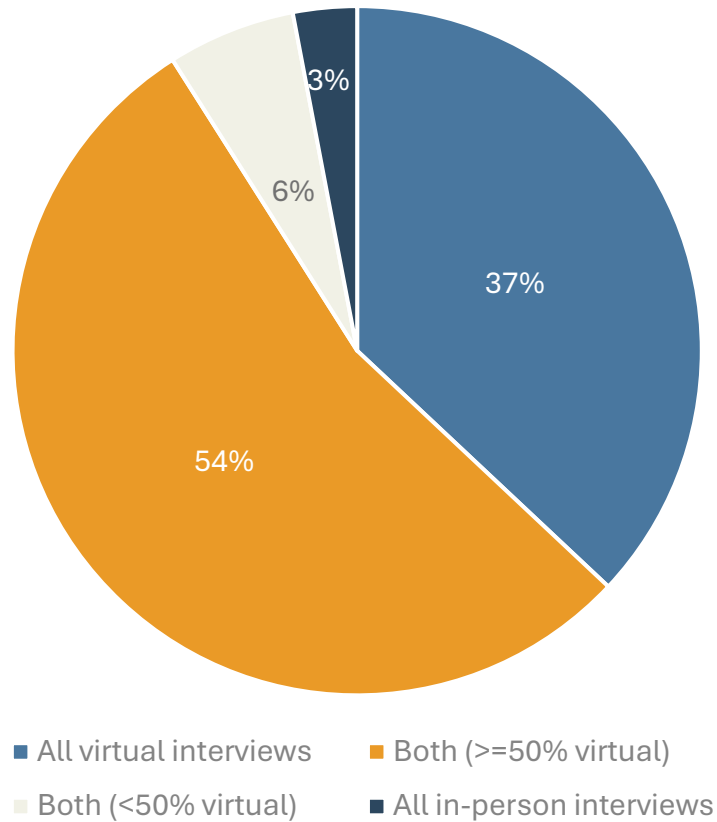


Student Interest in 4 Year Programs

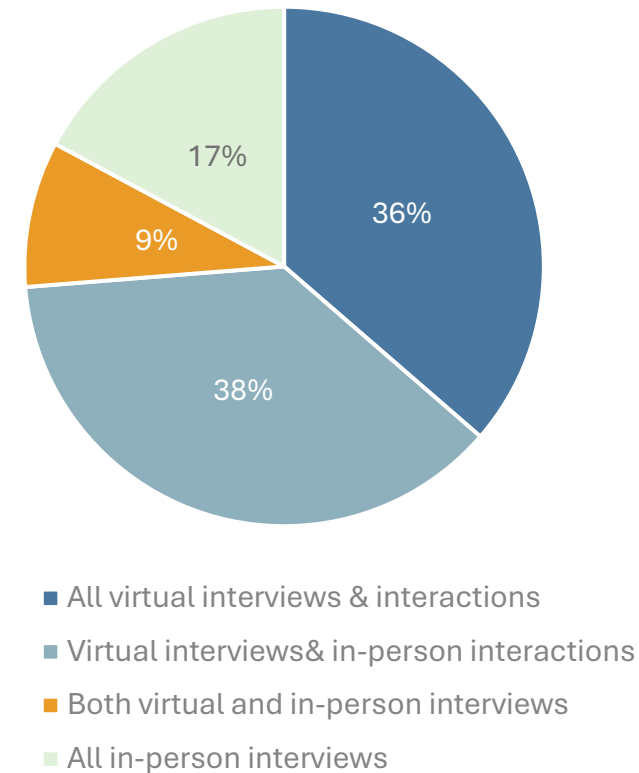
- 16% of PGY1 FM Residents reported applying to a 4 Year Family Medicine Residency (same as 2023).
- There were 6 four-year programs in this match cycle.


In-Person Versus Virtual Interview

Type of Interviews



Type of Interview and Program Interaction with Current Program

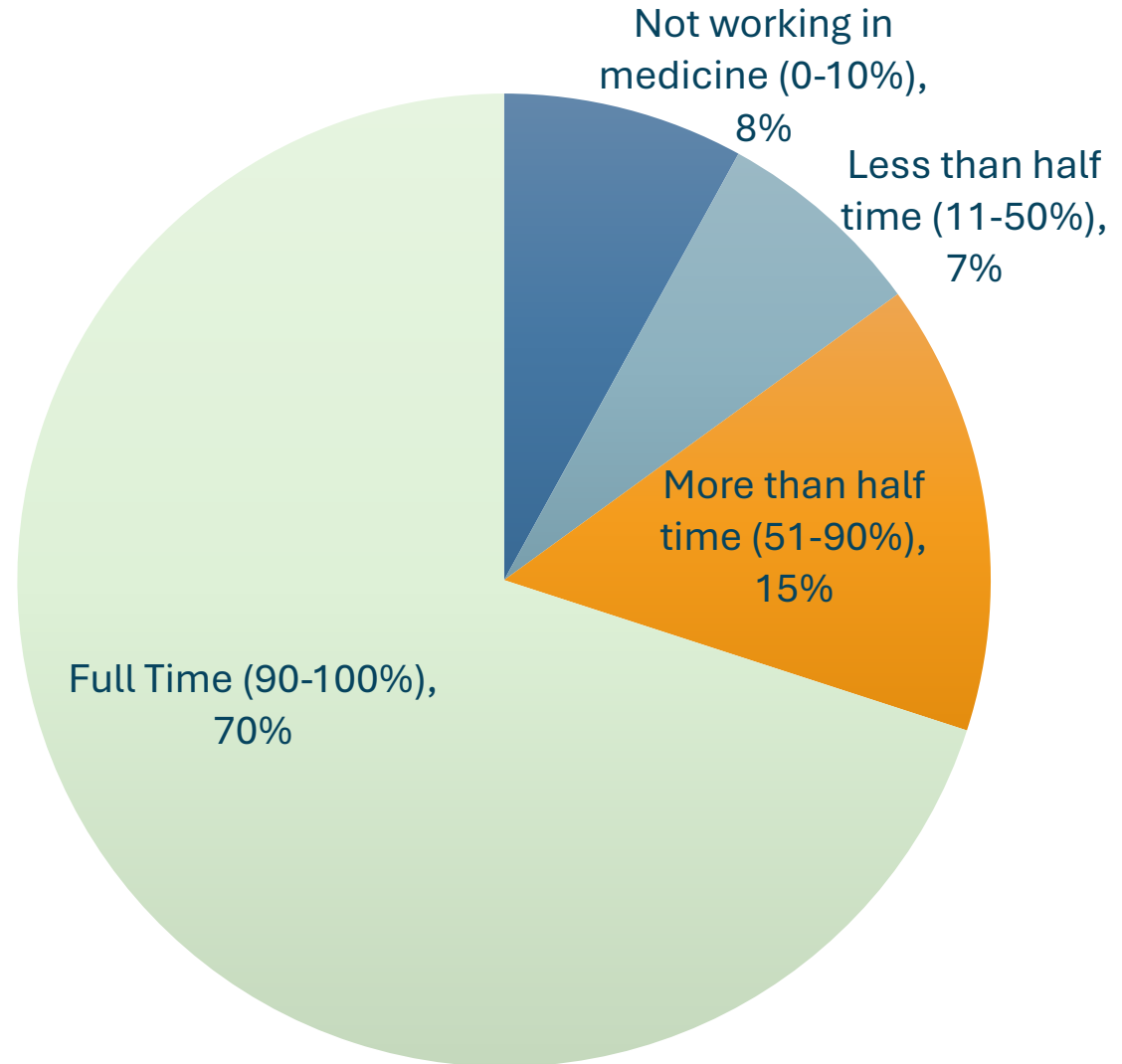


A photograph of two medical professionals in white lab coats. They are standing and looking down at a document held by one of them. A stethoscope is visible in the foreground, resting on a surface. The image has a light blue tint.

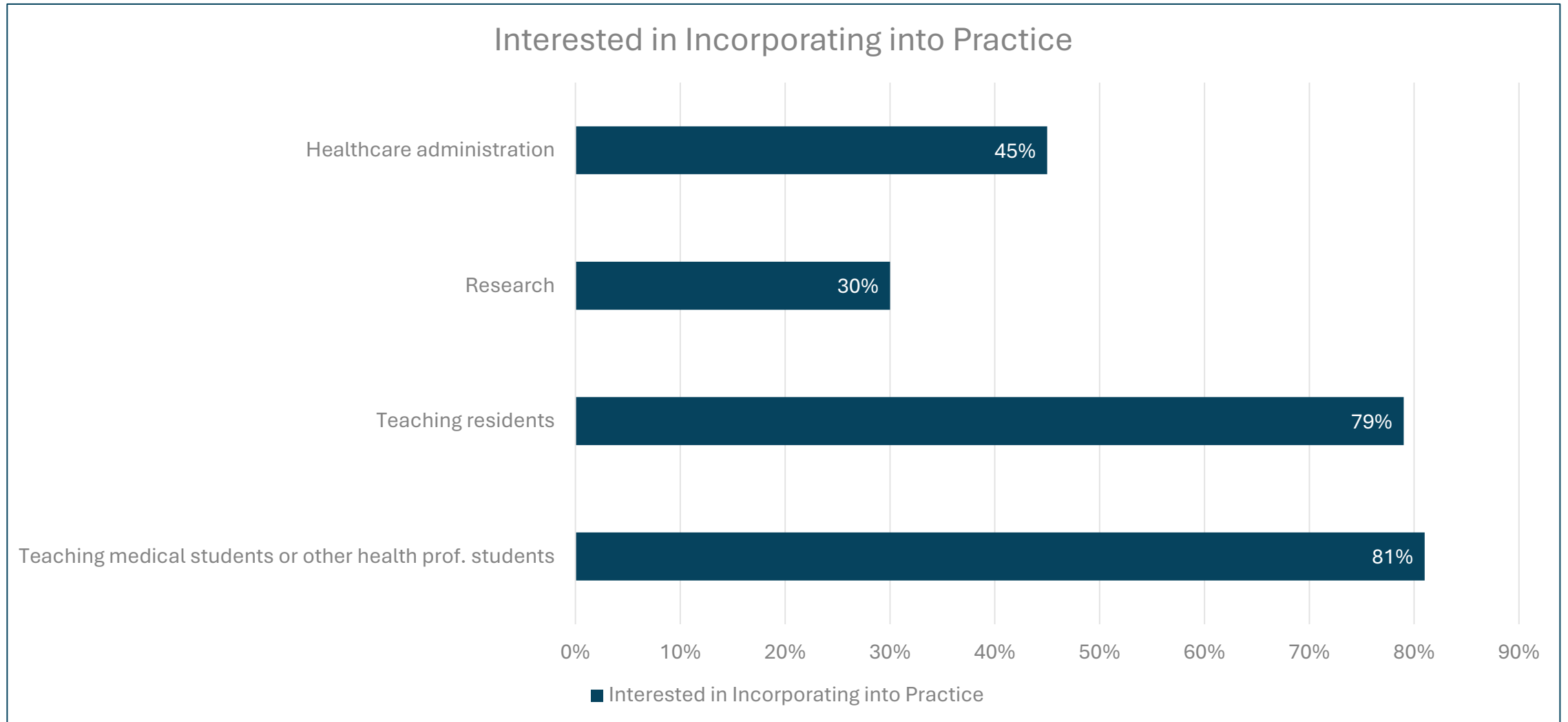
Planned Scope of Practice of PGY2 Residents

Practice Intentions for PGY2 Residents

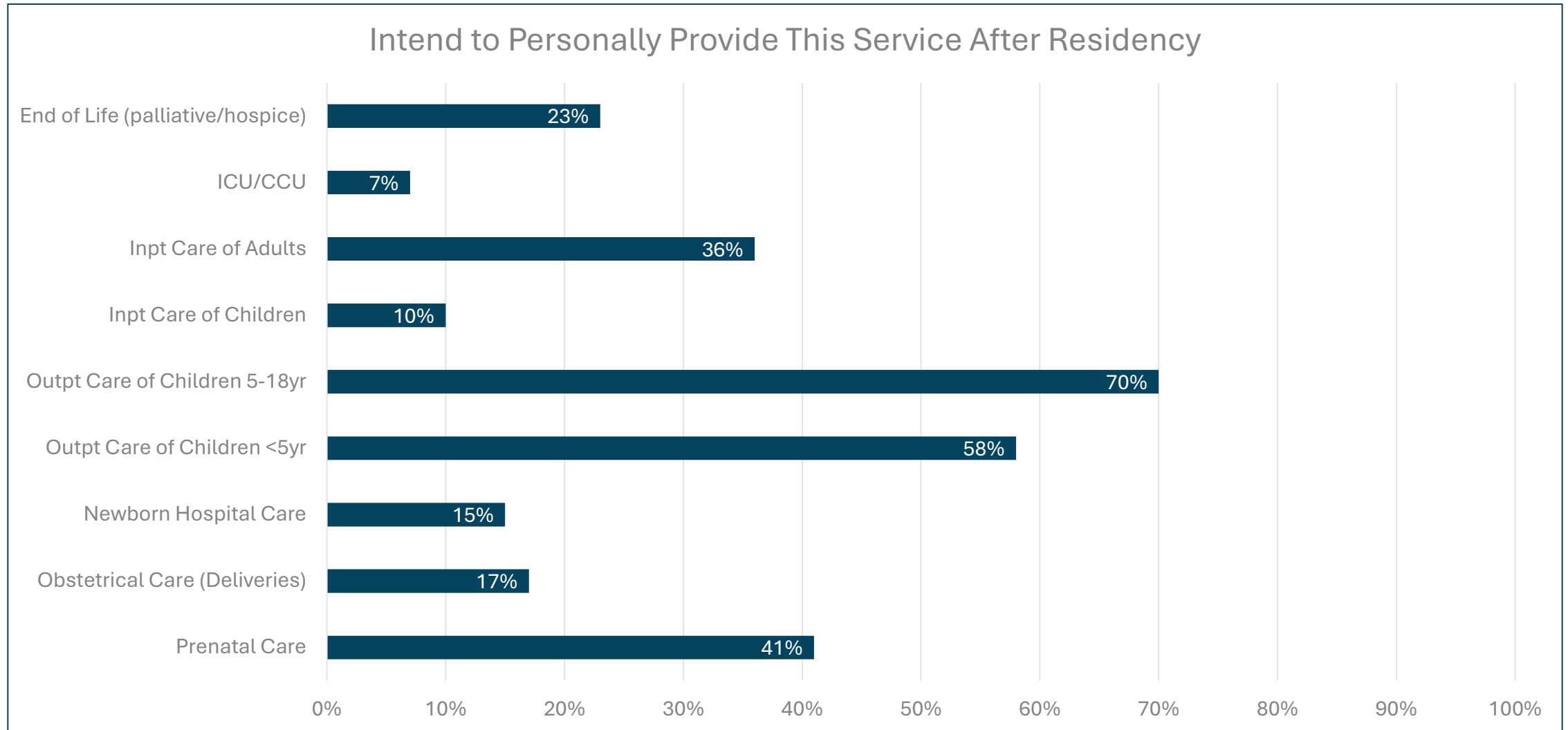
- 91% intend to practice outpatient continuity care
- 61% plan to be in one position
- 70% plan to work full time
 - 8% do not plan to work in clinical medicine!



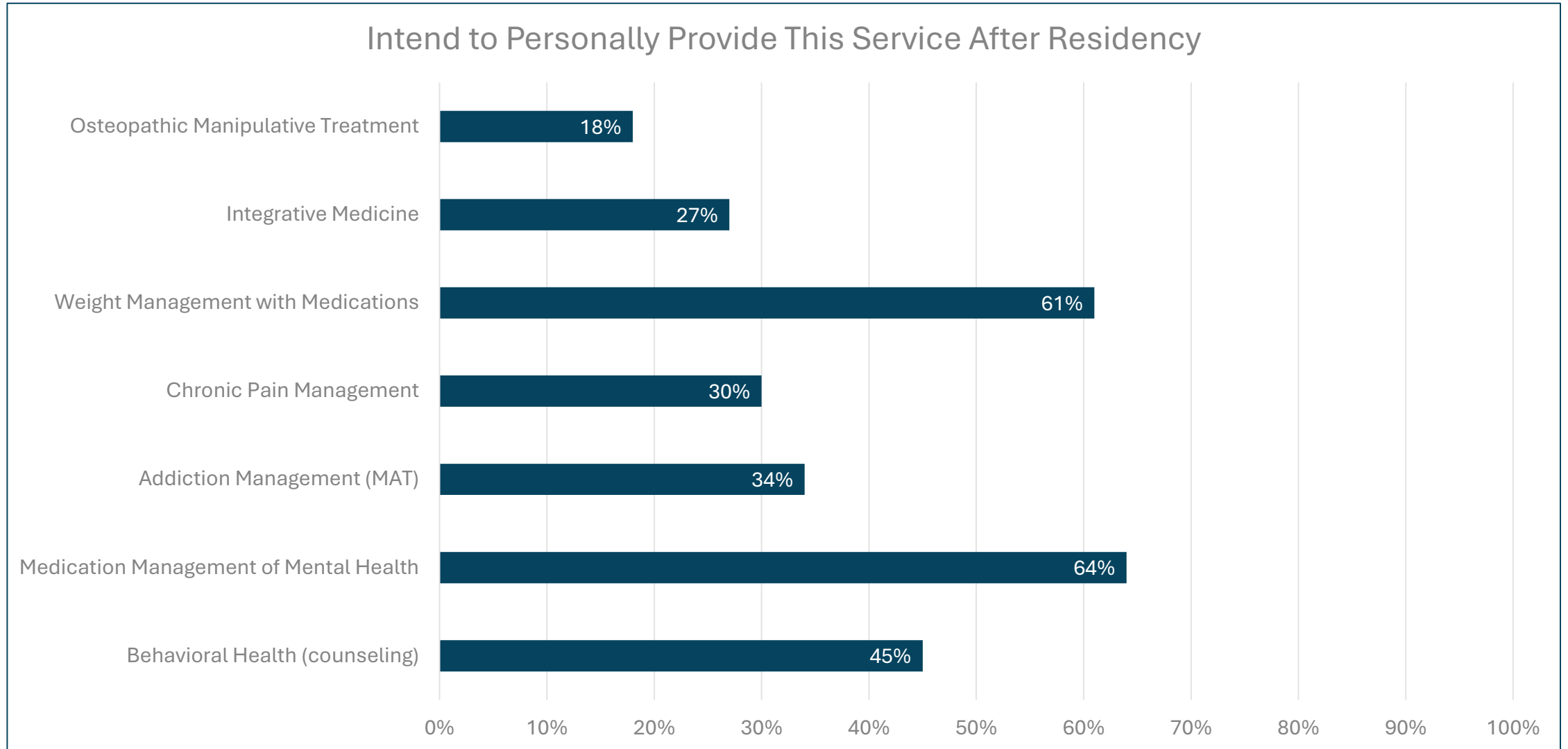
Future Academic Plans of PGY2 Residents



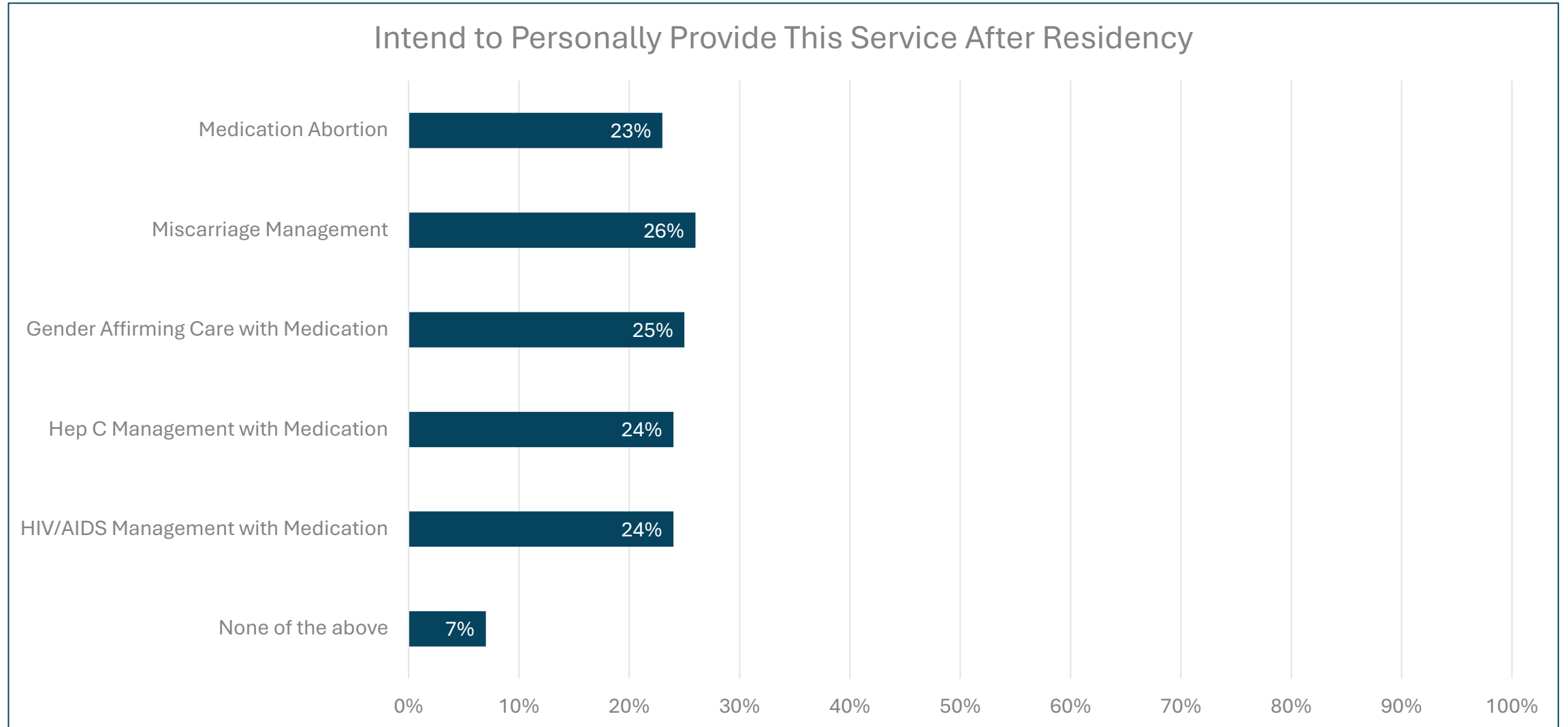
Age and Locations of Care



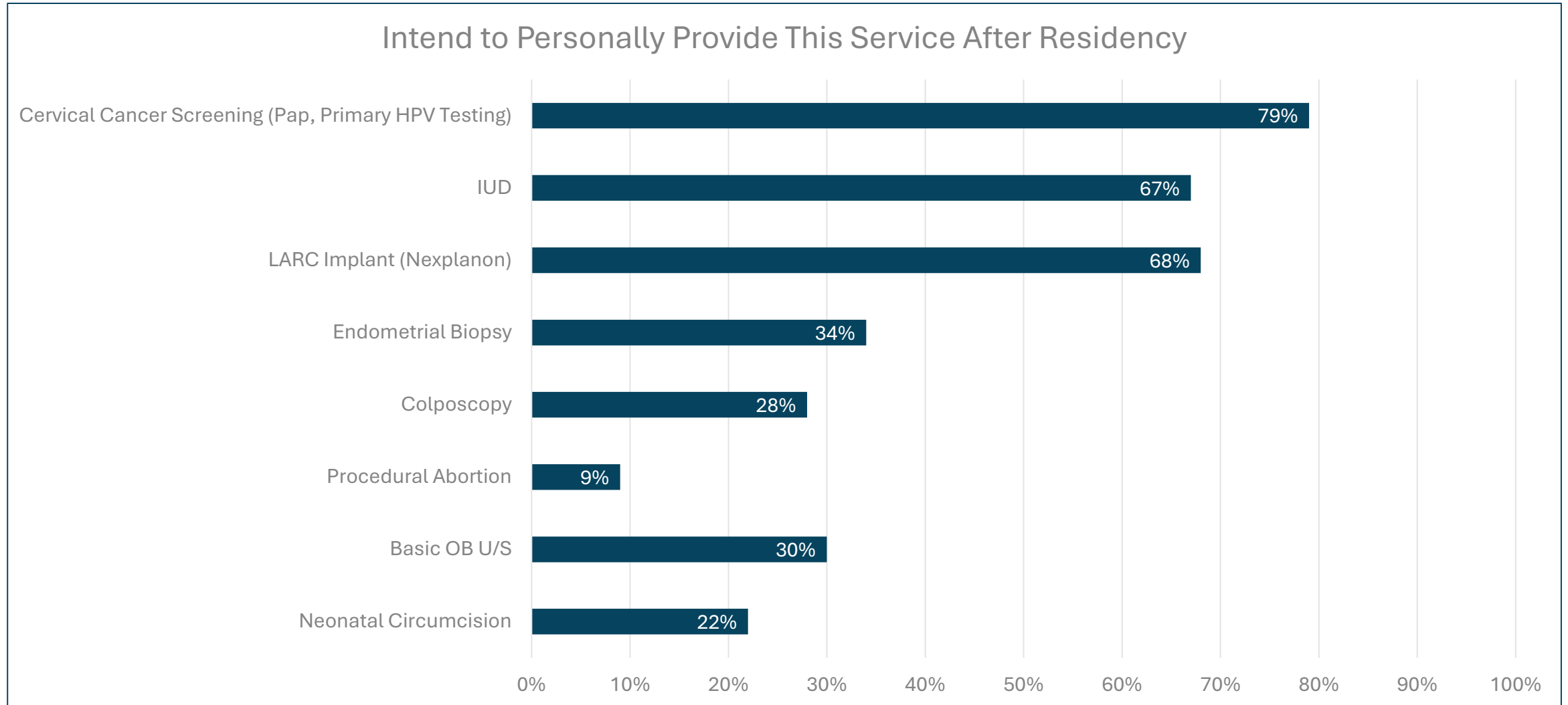
Behavioral Health and Chronic Disease Management



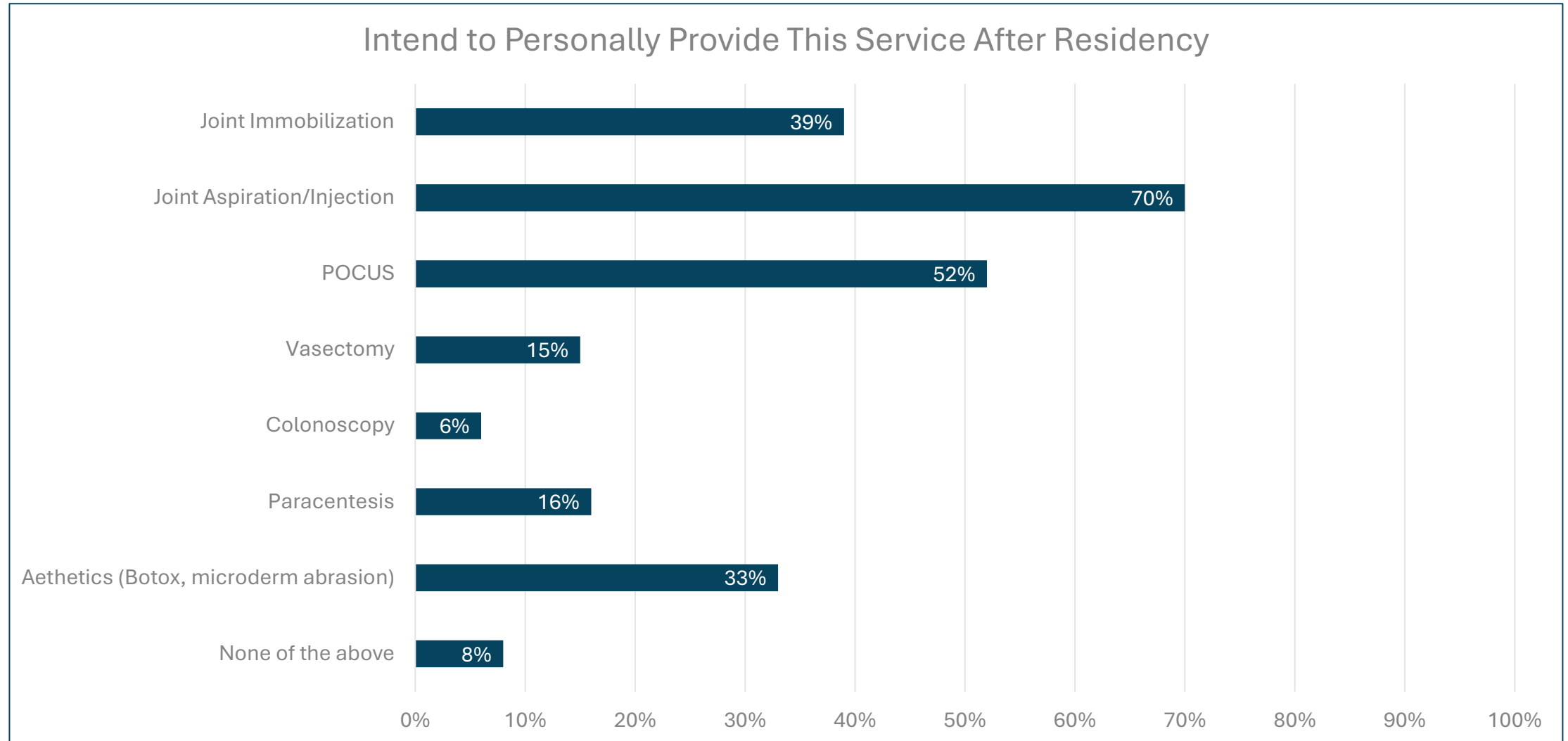
Condition Specific



Women's Health and Newborn Procedures



Other Procedures



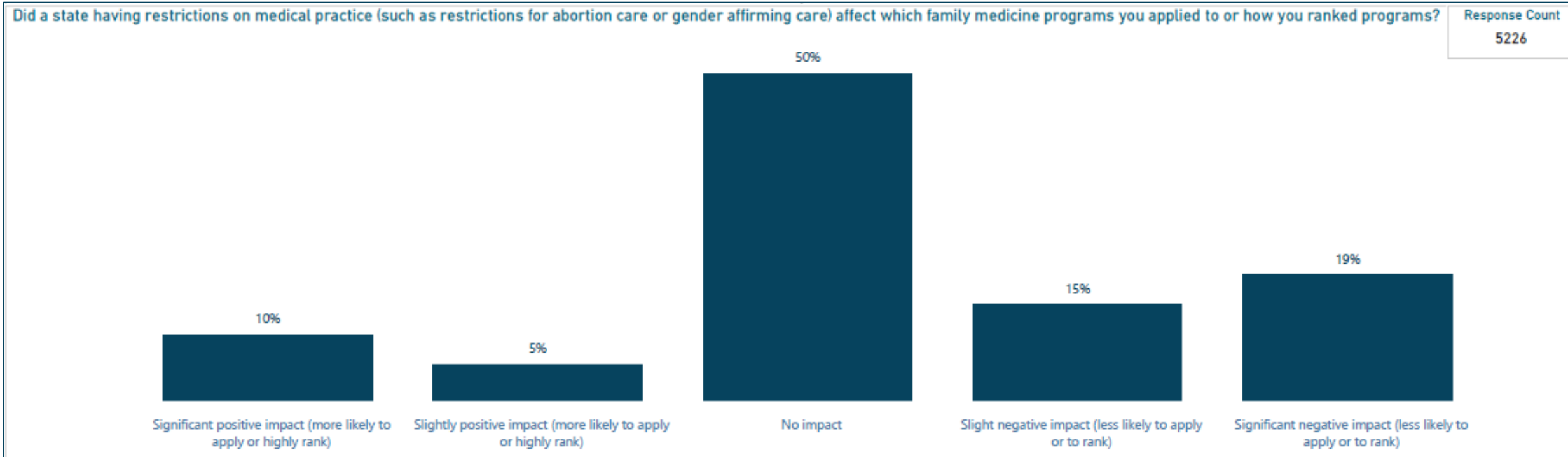
PGY2 Resident Participation in Areas of Concentration/Tracks

- 68% of residents report **not** participating in an AOC or track
- Most common AOCs (5% or more): hospital medicine, sports medicine, reproductive health/women's health, integrative medicine
- 23% of PGY2/3+ residents report planning to complete new ACGME requirements for intrapartum pregnancy-related care and vaginal deliveries

Impact of State Restrictions on Medical Practice



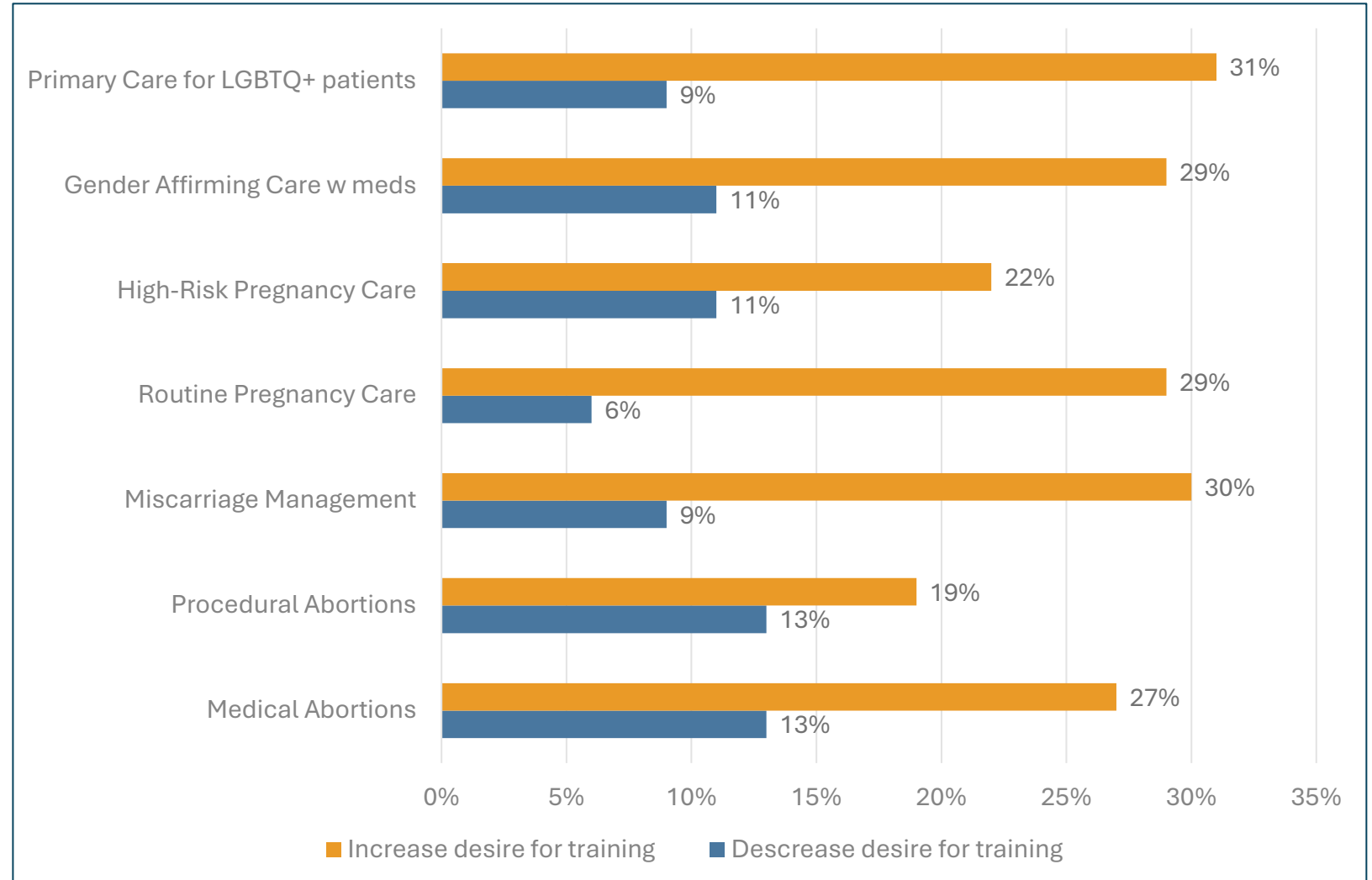
Impact of State Restrictions on Residency Applications and Ranking



- 50% of residents report that state restrictions impacted their application and ranking decisions
 - 34% report being less likely to apply or rank programs in states with restrictions on abortion or gender affirming care
 - 15% report being more likely to apply or rank programs in states with restrictions on abortion or gender affirming care

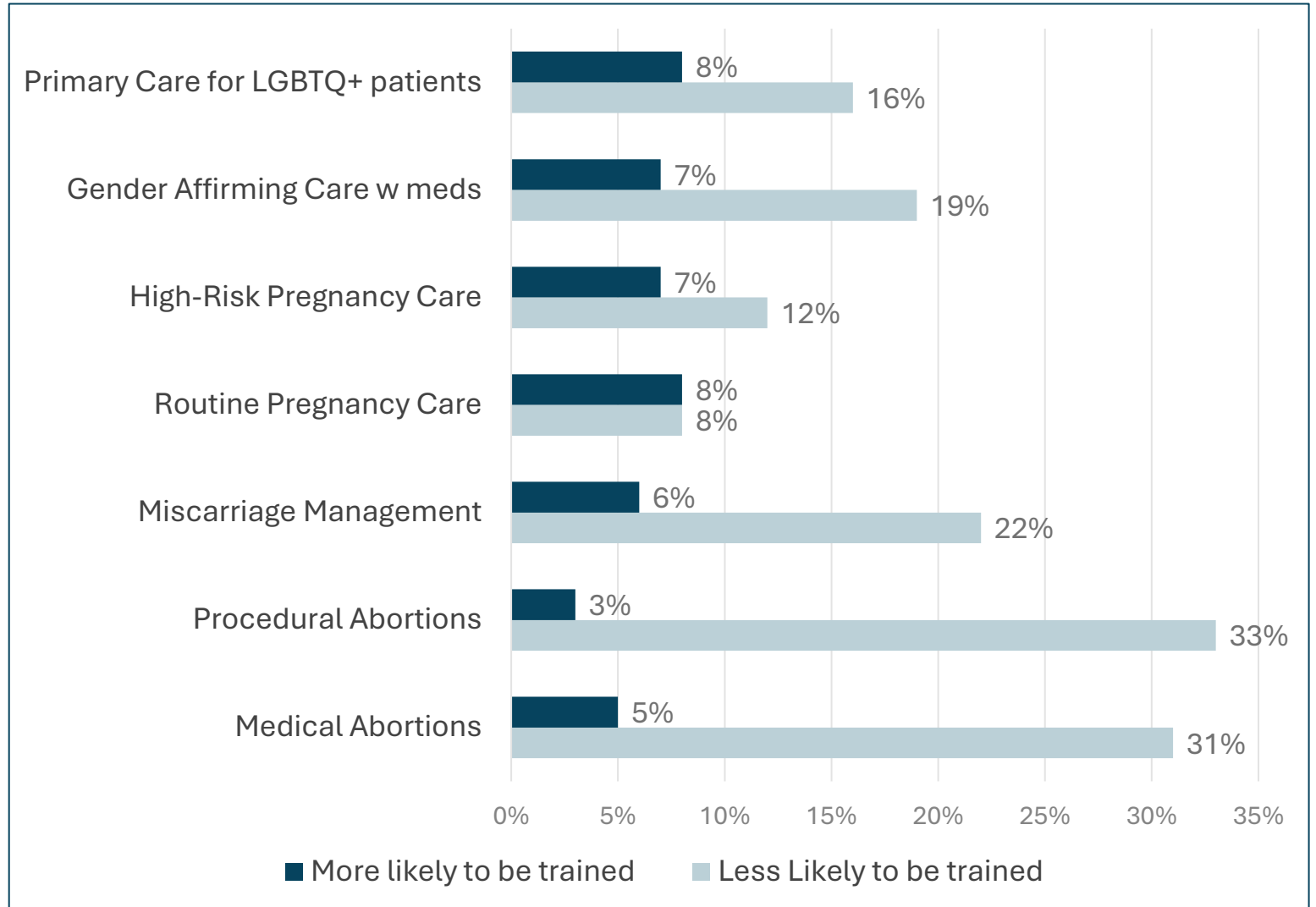
Impact of State Restrictions on Desire for Training in Pregnancy Care and LGBTQ+ Care for PGY2 Residents

- 20-30% of residents report increased desire for training.
 - Greatest in miscarriage management, routine pregnancy care, and primary care for LGBTQ+ patients
- 6-13% of residents report decreased desire for training.
 - Greatest for abortion care



Impact of State Restrictions on Ability to Obtain Training in Pregnancy Care and LGBTQ+ Care for PGY2 Residents

- Over 30% report less likely to be trained in abortion care.
- 22% report less likely to be trained in miscarriage management.
- 16% report less likely to be training in primary care for LGBTQ+ patients.

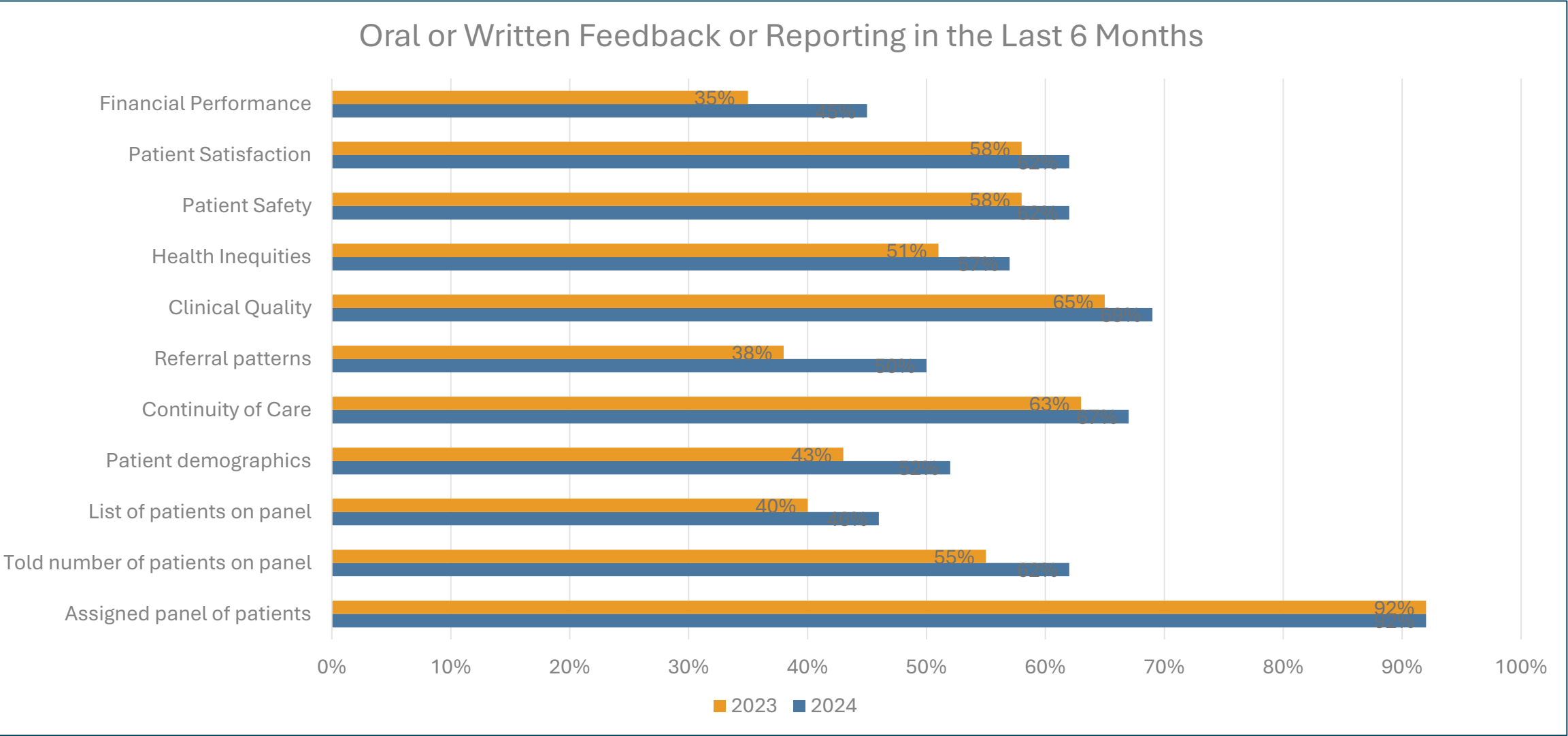




Continuity Clinic Experience

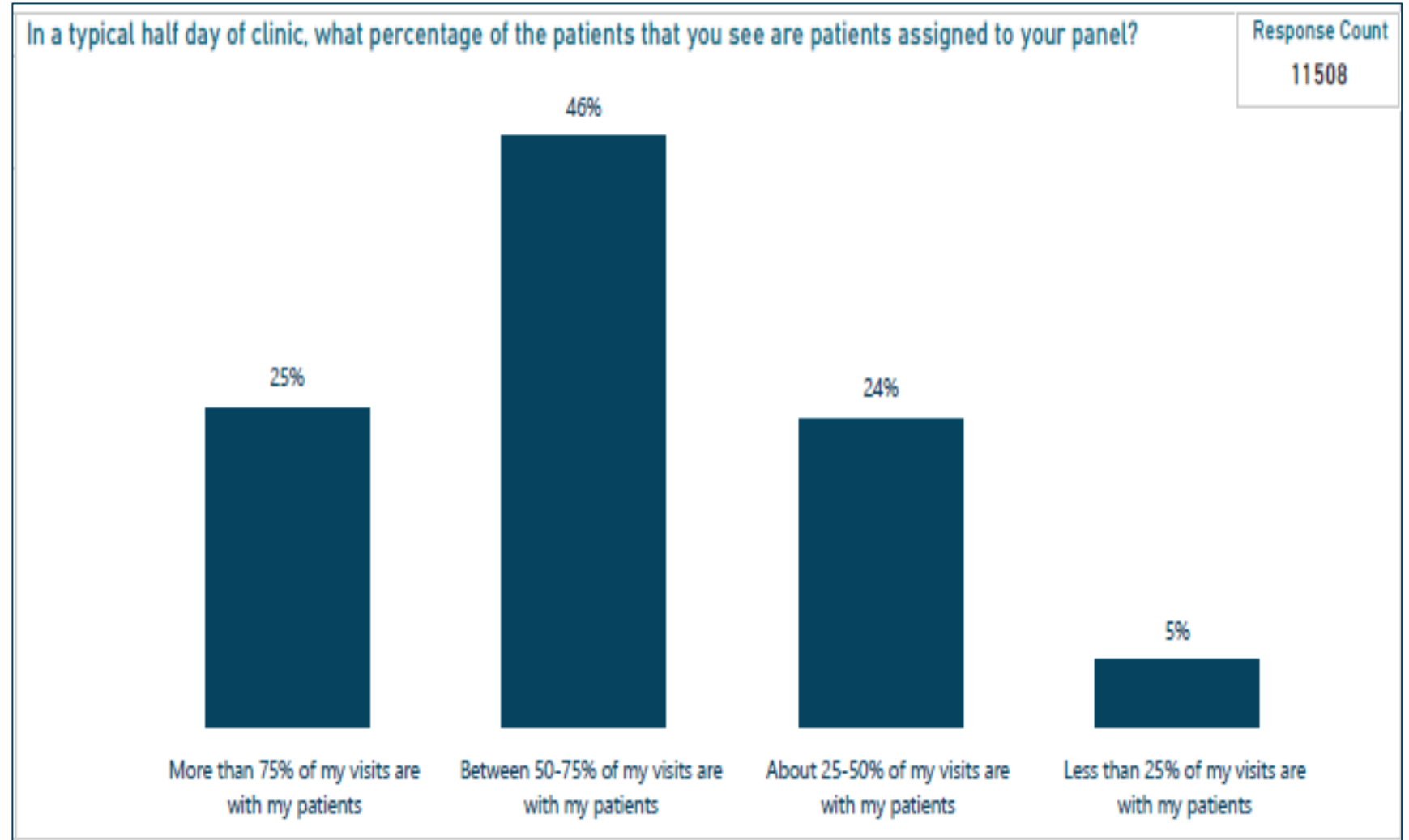
Clinic and Panel Metrics for PGY2+ Residents

Most measures improved

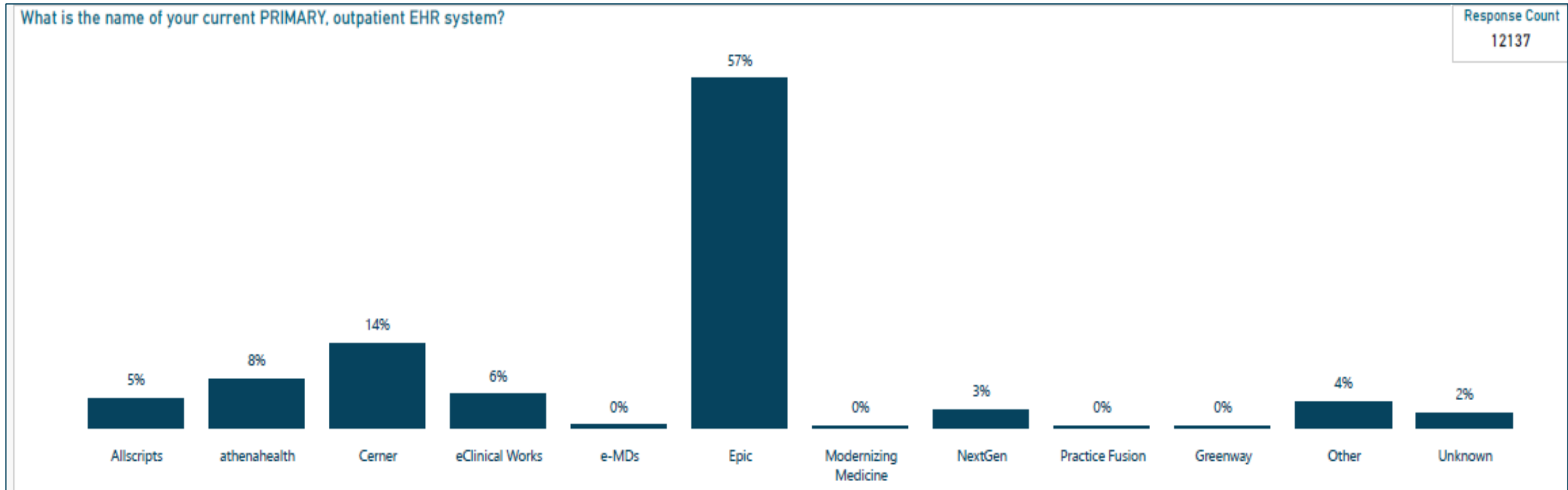


Continuity of Care

71% of PGY2 and PGY3 FM residents report having a high level of continuity of care with their patients (up from 66% in 2023).



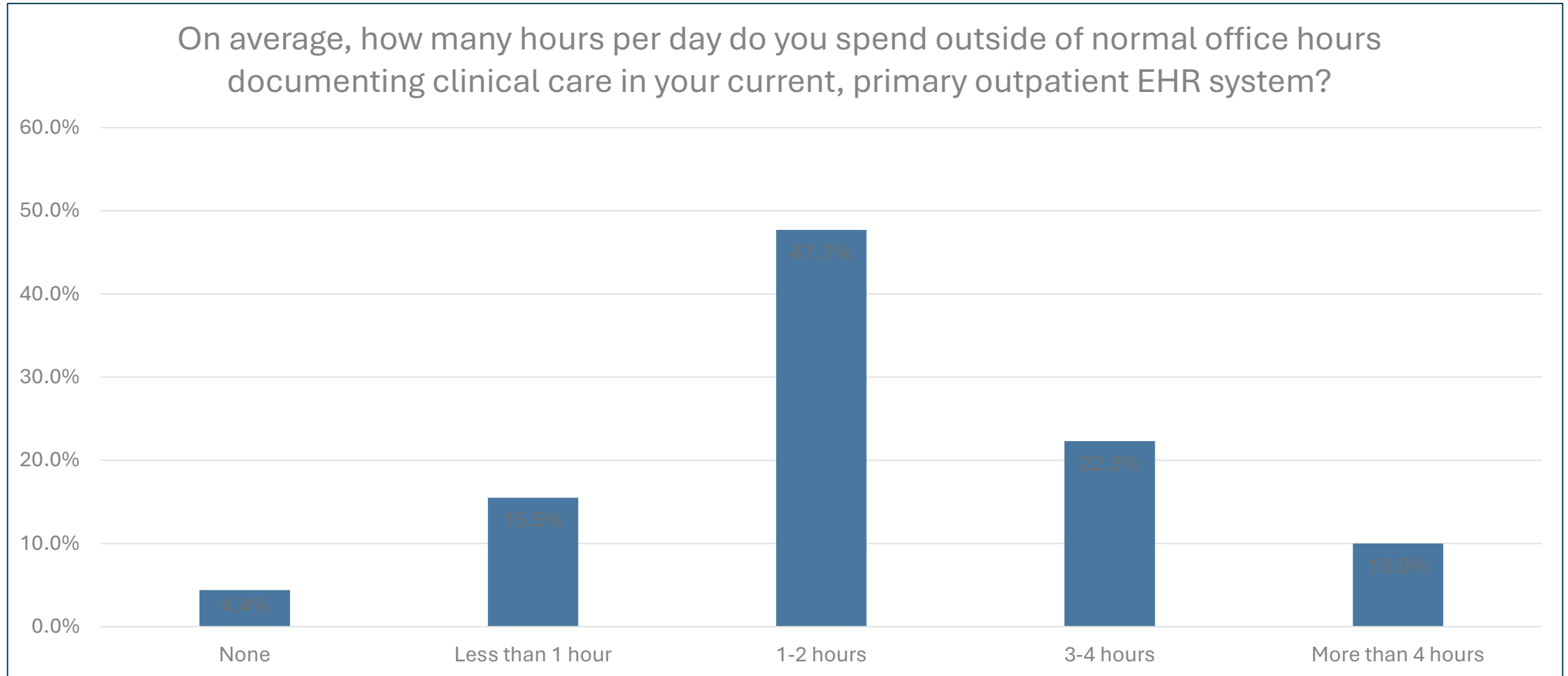
Electronic Health Records



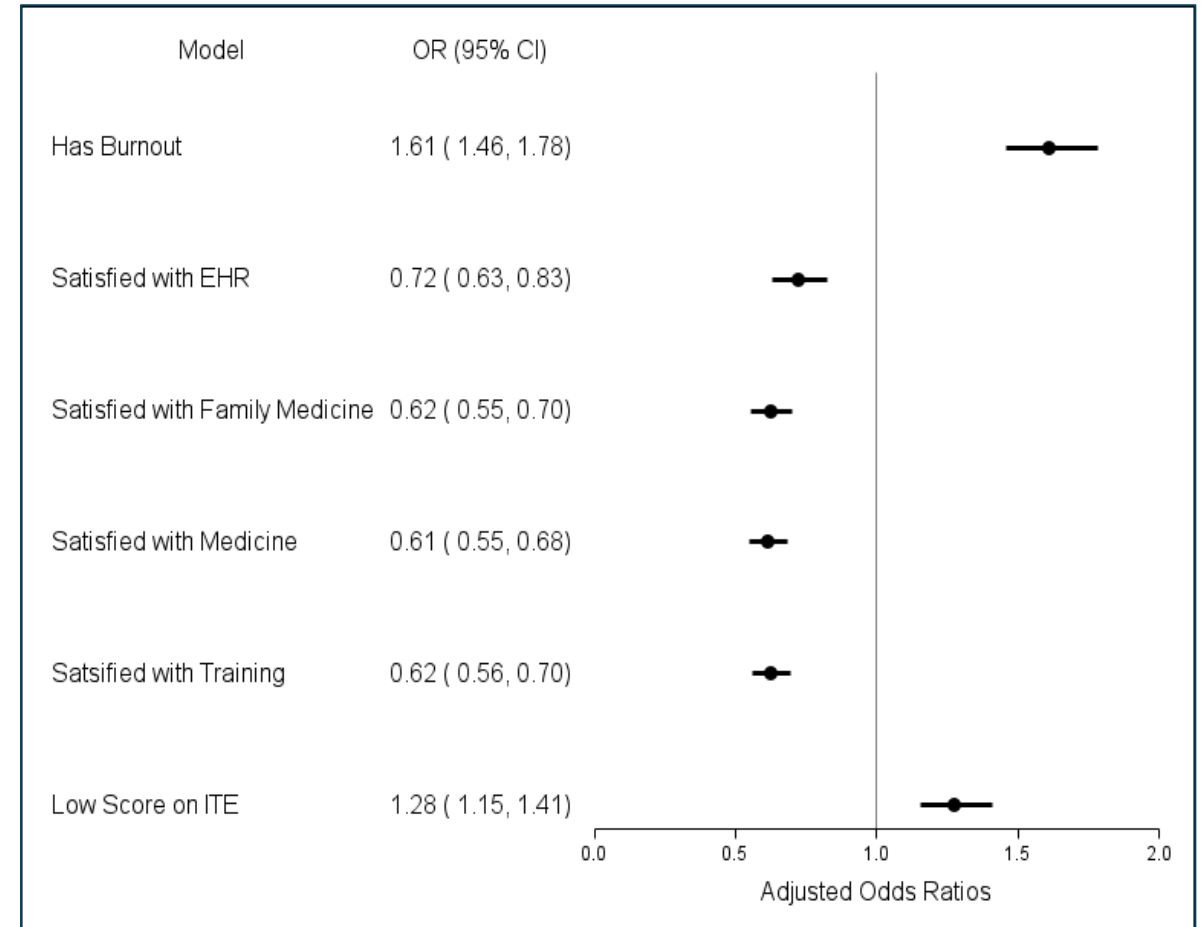
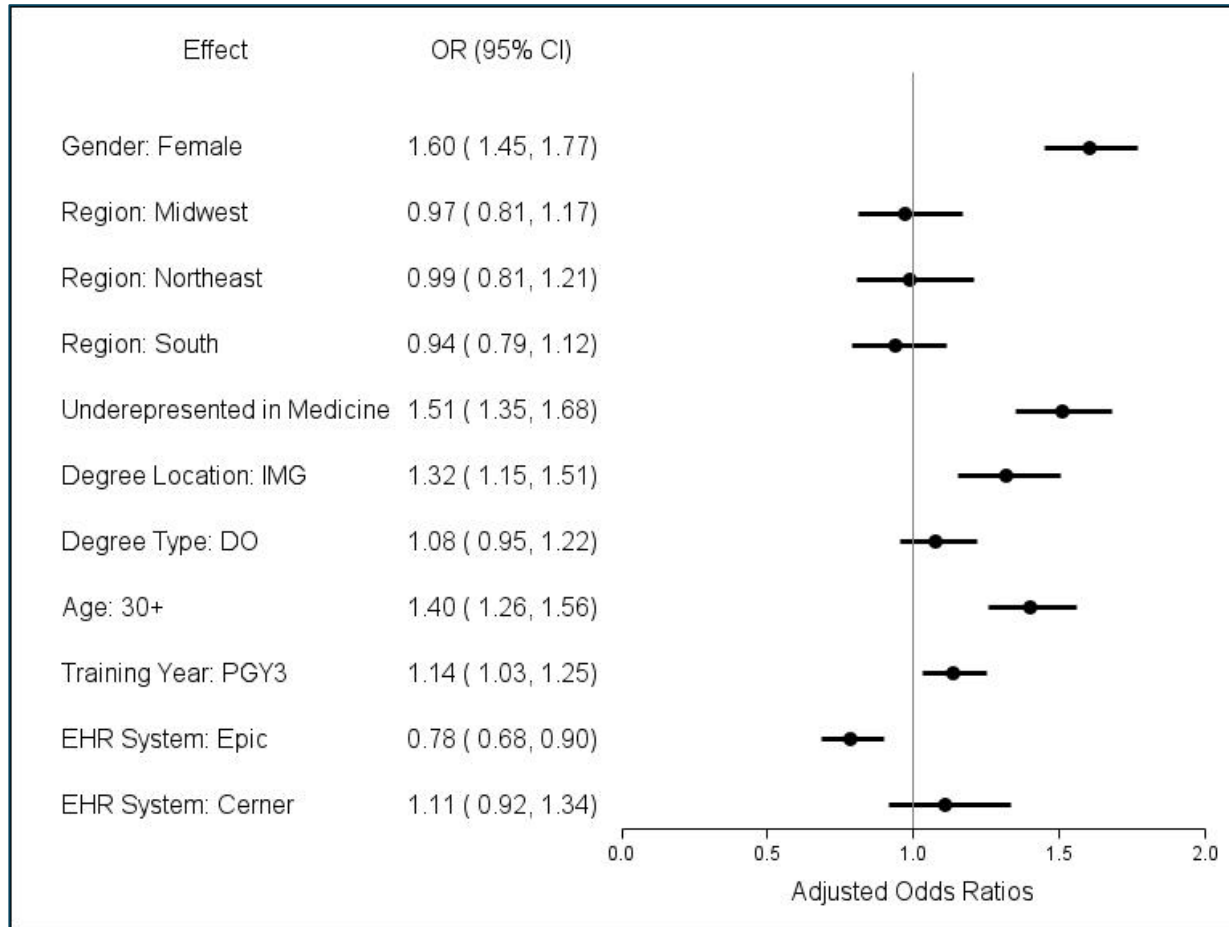
Epic continues to be the dominant EHR in Residencies

(no difference from 2023)

Too Much Pajama Time!



Pajama Time Linked to Burnout, Dissatisfaction, and Lower Medical Knowledge (PGY2+)

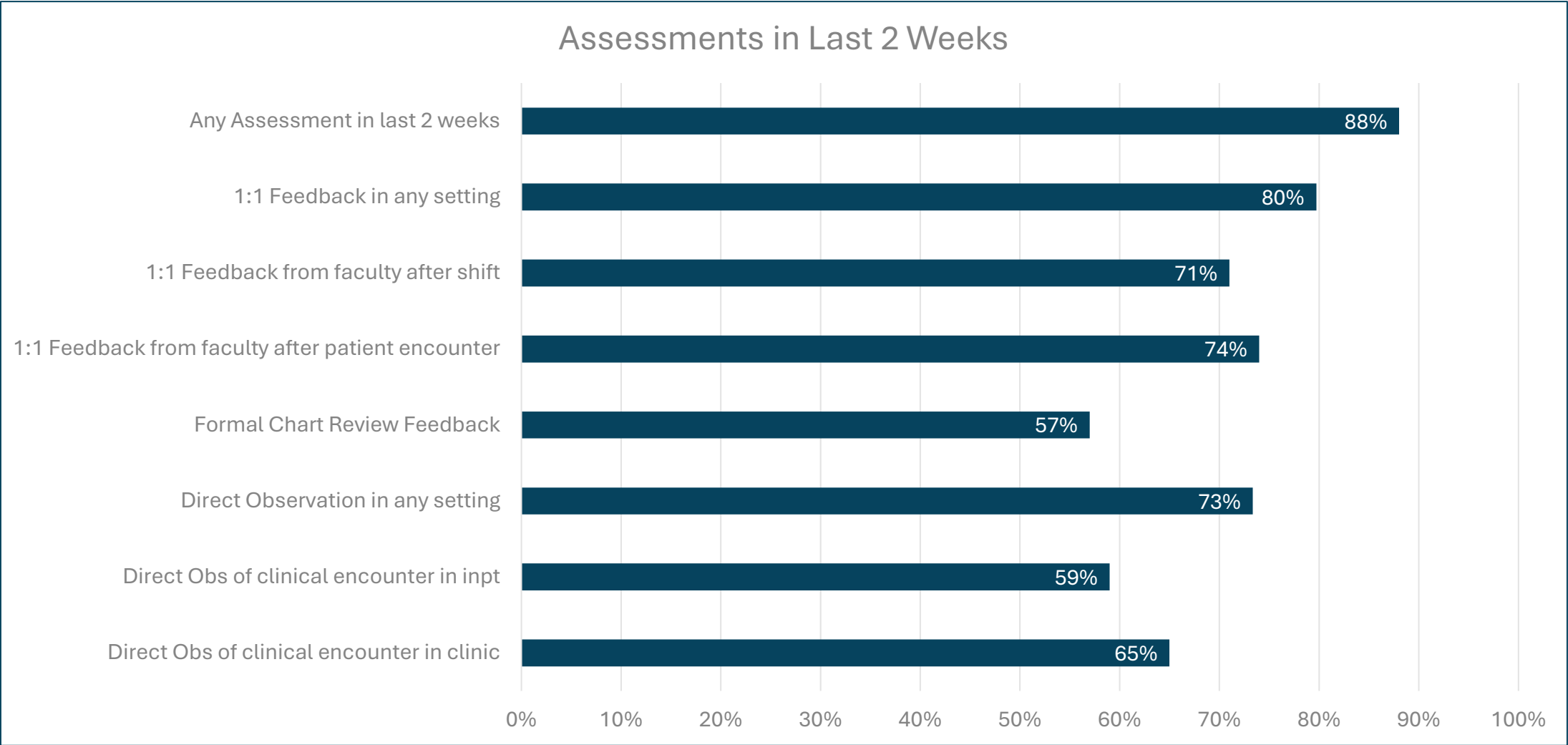


Barr W, Peterson LE, Fleischer S, Bazemore A. *Pajama Time and Burnout: The Burden of After-Hours EHR Use on Family Medicine Residents*. Academic Medicine (in press)

CBME and Resident Assessment

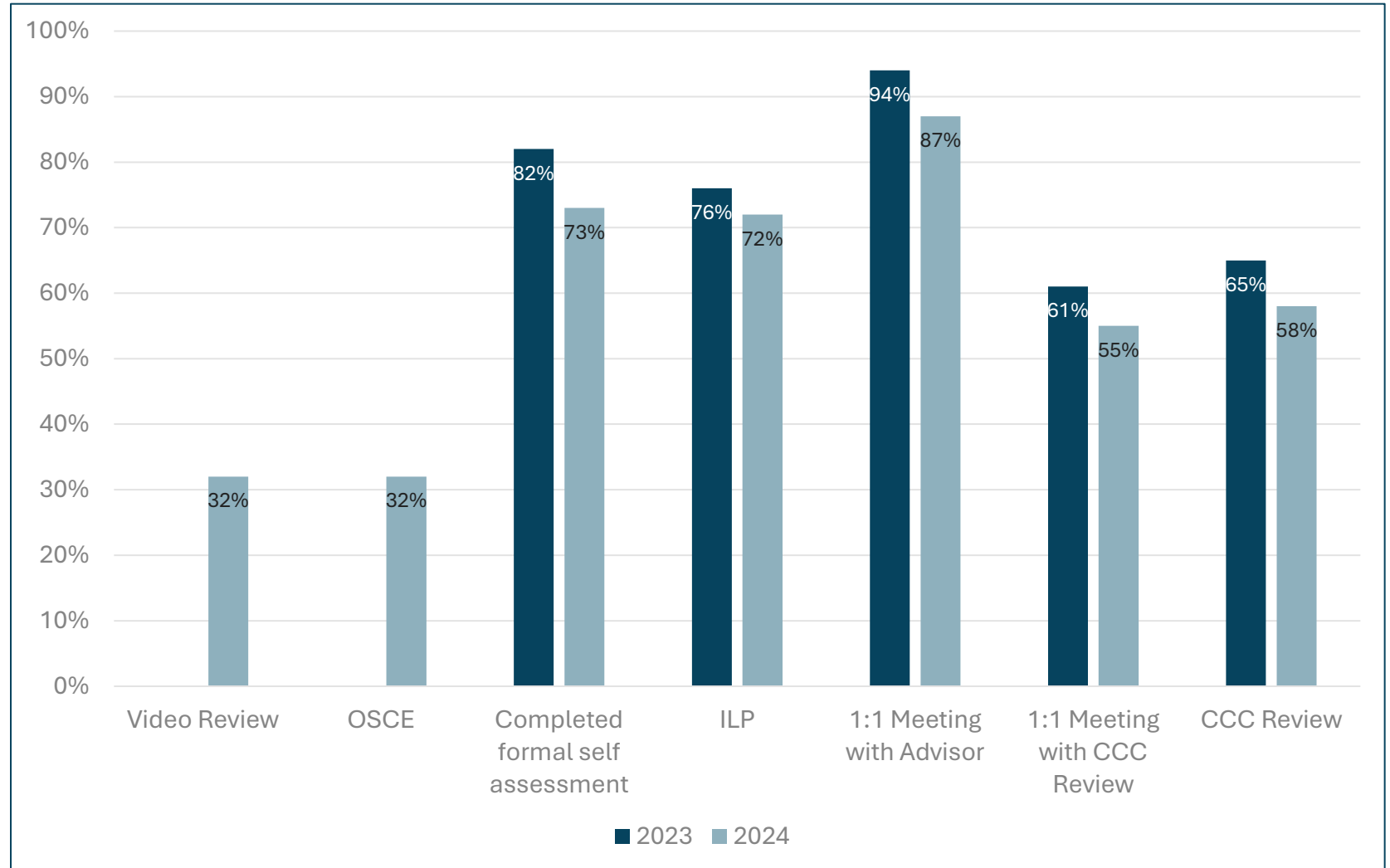


Resident Assessments – Frequent Assessment and Feedback (PGY2+ Residents)



Formal Resident Assessments in Last 6 Months (PGY2+ Residents)

- Most measures are worse in 2024 (but with higher response rate)
- Only 55-58% of PGY2+ FM residents report receiving CCC reviews
- 72% of PGY2+ FM Resident report having an ILP
- 76% of residents report completing a self assessment
- 84% report meeting 1:1 with advisor or coach in last 6 months



The background image is a soft-focus photograph of a medical professional, likely a doctor, wearing a white lab coat. The doctor's hands are visible, gently holding a child's hand. In the foreground, there is a clipboard with a grid or chart on it, and a stethoscope is partially visible. The overall color palette is light blue and white, creating a calm and professional atmosphere.

Care of Children Core Outcome

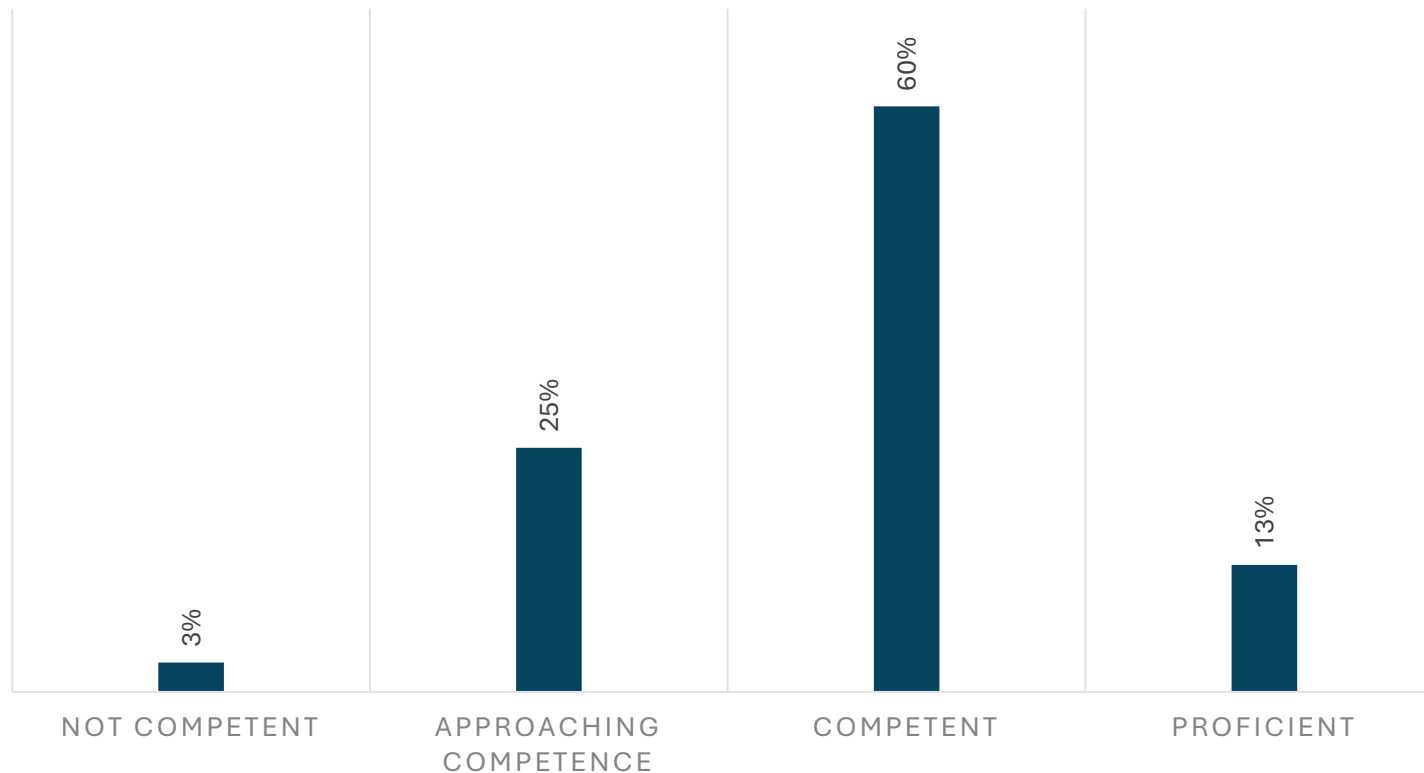
ABFM Care of Children Core Outcome

Provide comprehensive care of children, including diagnosis and management of the acutely ill child and routine preventive care.

- Not competent
 - I do not feel competent to provide the care described
- Approaching competence
 - I can provide the care described with support from more senior physicians
- Competent
 - I can provide the care described in a supportive environment with other physicians to consult
- Proficient
 - I can provide this care independently in an environment where I am the only physician providing this care

Care of Children Core Outcome PGY3+ Resident Self Assessment

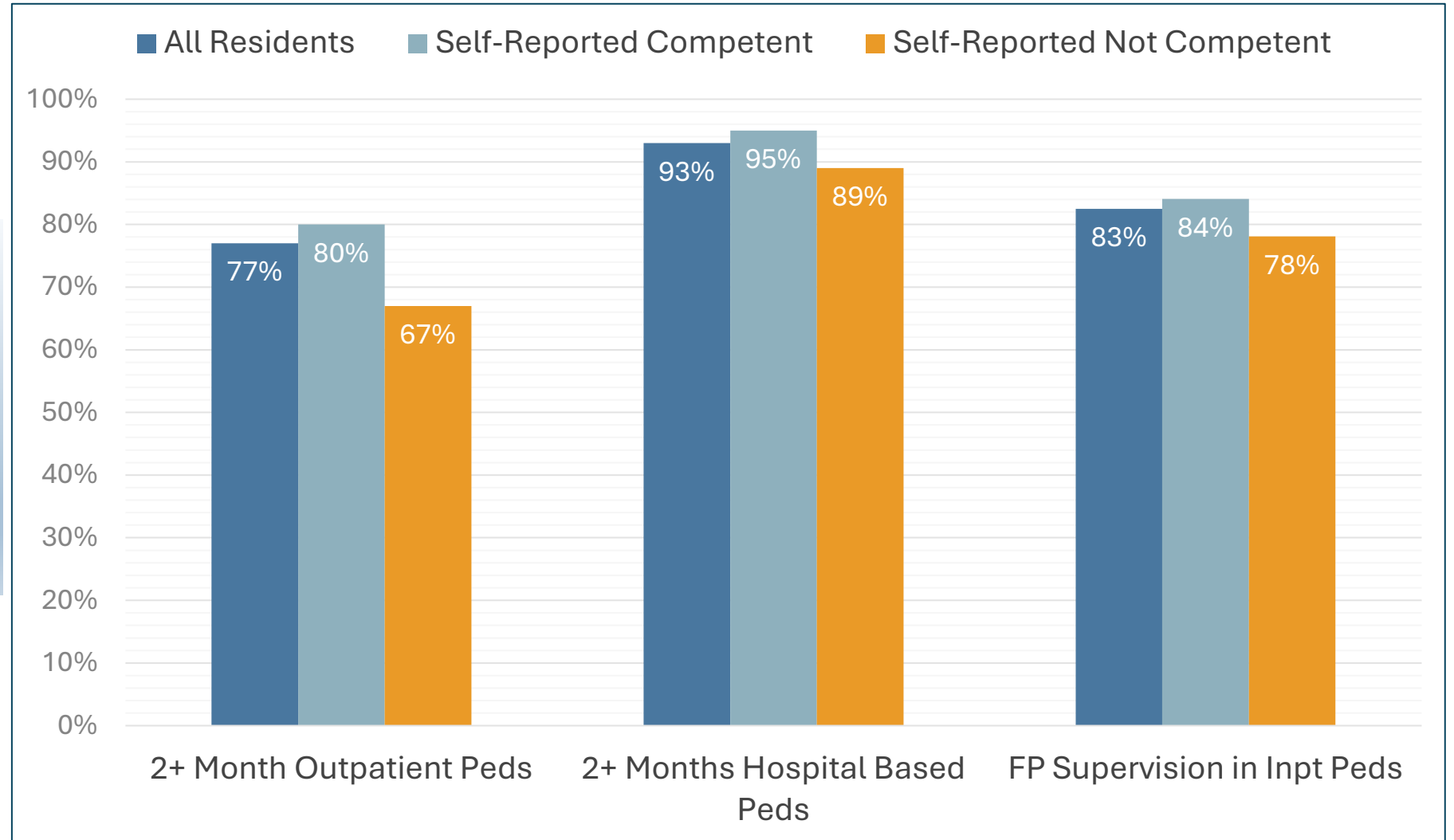
HOW WOULD YOU RATE YOUR ABILITY TO CARE FOR CHILDREN INDEPENDENTLY IN PRACTICE?



- Only 13% of PGY3+ residents self assess as proficient to care for children independently
- 28% of PGY3+ residents do not self assess as reaching competence in this core outcome

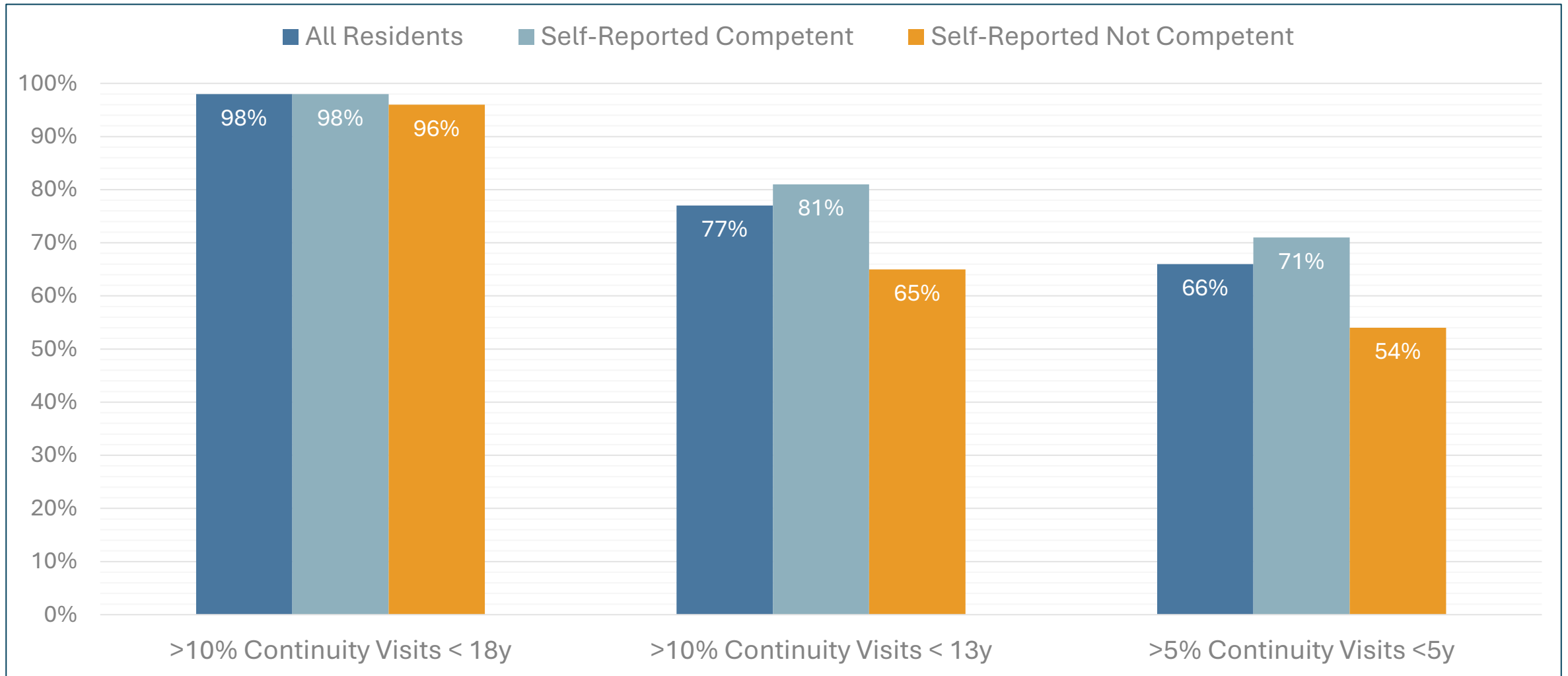
Care of Children Curricular Time Reported by PGY3+ Residents

Only 77% of residents report they will have the ACGME minimum requirement for focused outpatient pediatrics training.



All differences with $p < 0.0001$

Care of Children in Continuity Clinic Reported by PGY3+ Residents



All differences with $p < 0.001$

Care of Children PGY3+ Resident Reported Competency Assessments

- Only 60% of residents report formal direct observation assessment of caring for children
- All differences with $p < 0.0001$

