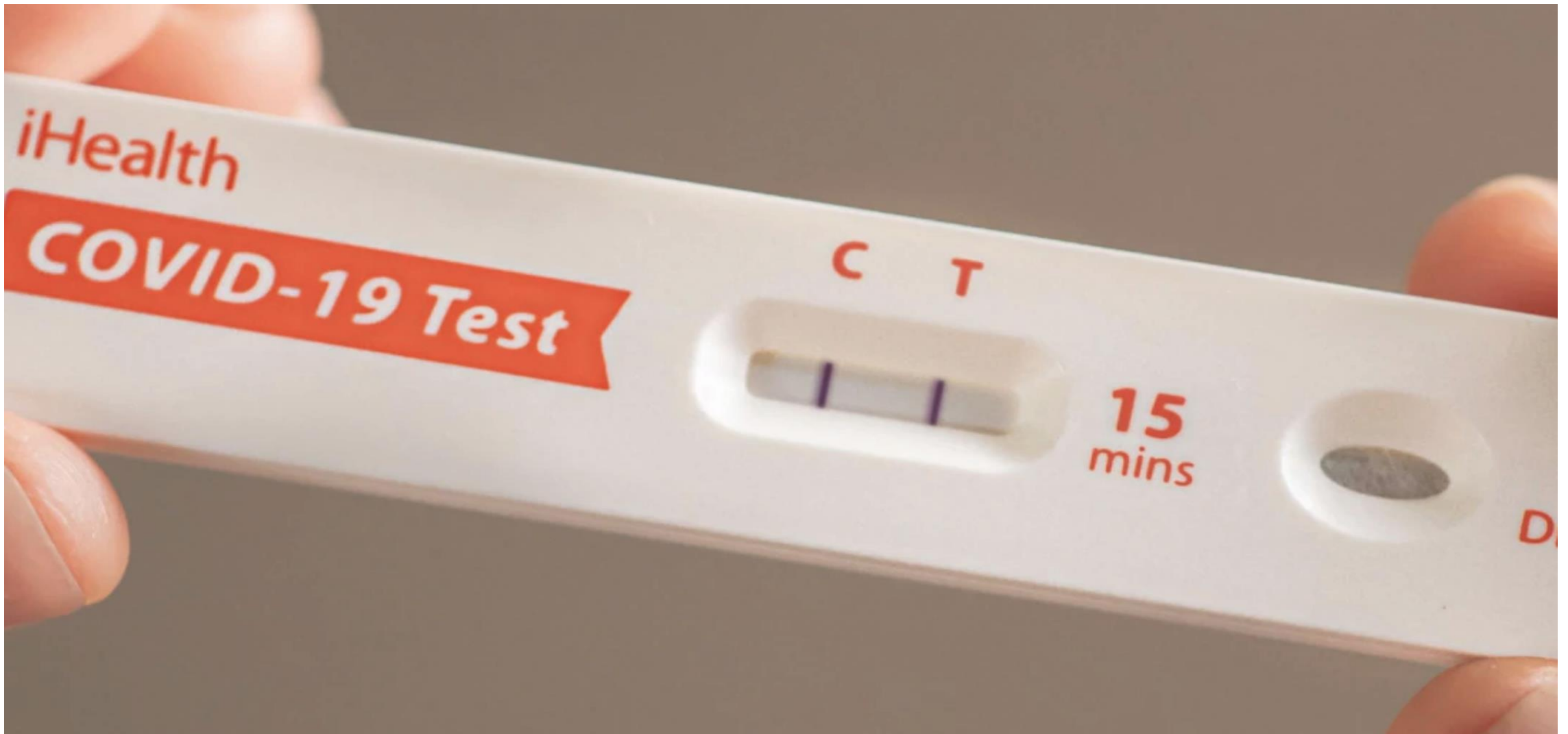


The Dobbs vs. Jackson Women's Health decision: Health System and Workforce Effects

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November 1, 2022

The *Dobbs v Jackson Women's Health Organization* Supreme Court Decision—Concerns, Challenges, and Consequences for Health Care

Courtney A. Schreiber, MD, MPH¹; Dineo Khabele, MD²; Paola A. Gehrig, MD³

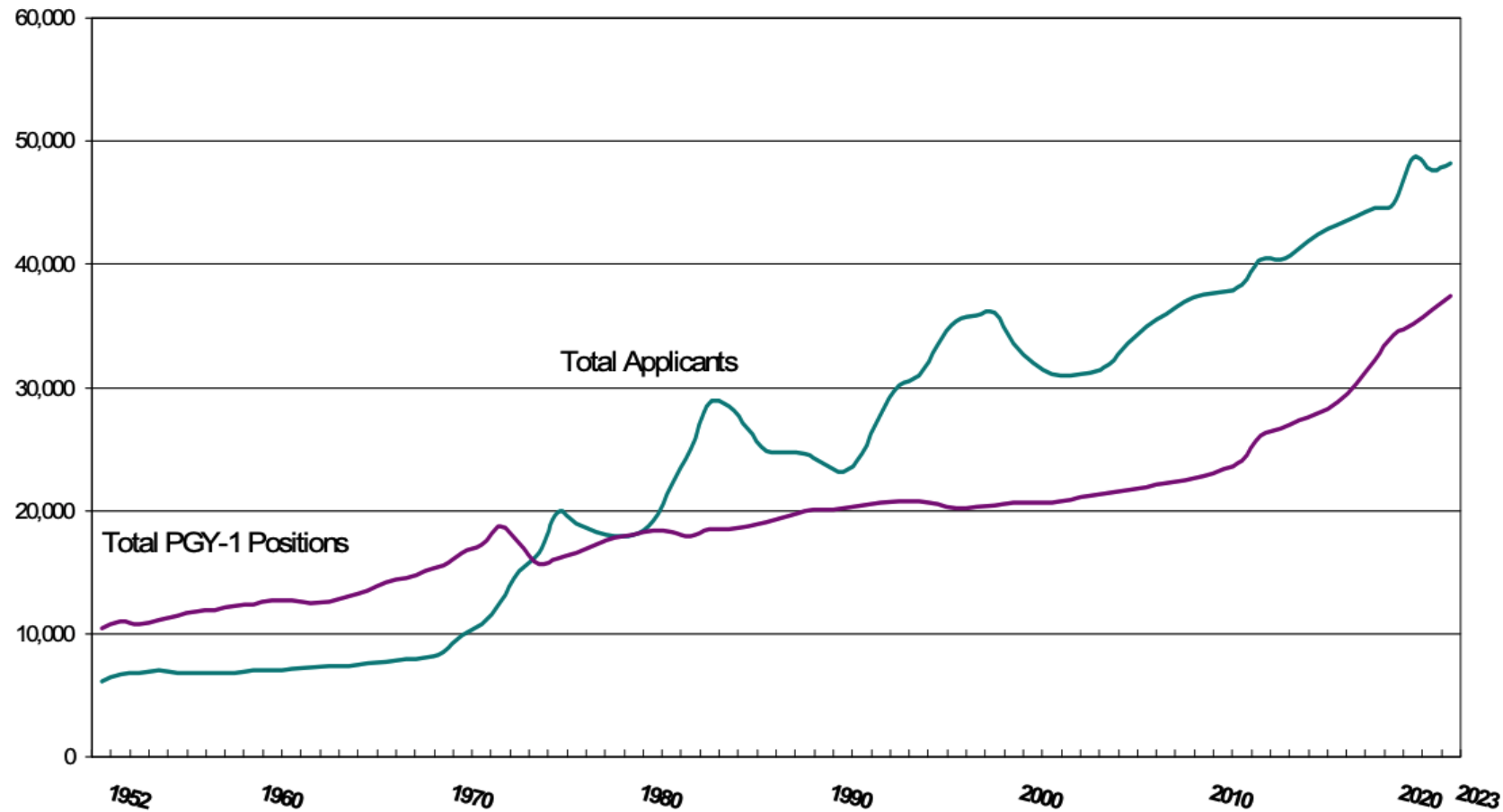
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A 29-year-old patient who has a 2-year-old child notices a breast mass during the sixth week of pregnancy. The workup reveals bilateral breast cancer. Fortunately, there is no evidence of metastases; however, time is of the essence. The patient wishes to expedite recommended standard-of-care cancer treatment. Due to the pregnancy, she would have to undergo bilateral mastectomy rather than breast-conserving surgery as breast radiation is contraindicated during pregnancy. In addition, her physicians have counseled her that she would most likely require postoperative chemotherapy, which is associated with an increased risk of induced congenital malformations.¹ The first decision she makes is to end the pregnancy. The patient's grief related to the cancer diagnosis and the decision to end the pregnancy is incalculable. Yet, she appreciates that a decision can be made along with the health care team and that the relationship with the team is preserved. Of the many treatment decisions ahead, undergoing an abortion is associated with low risk of complications, has a high likelihood of efficacy, and could extend the patient's life.²

Figure 1

Applicants and 1st Year Positions in the Match, 1952 - 2023



2022-23: Decreased number of residency applicants to programs in states with bans (AAMC)

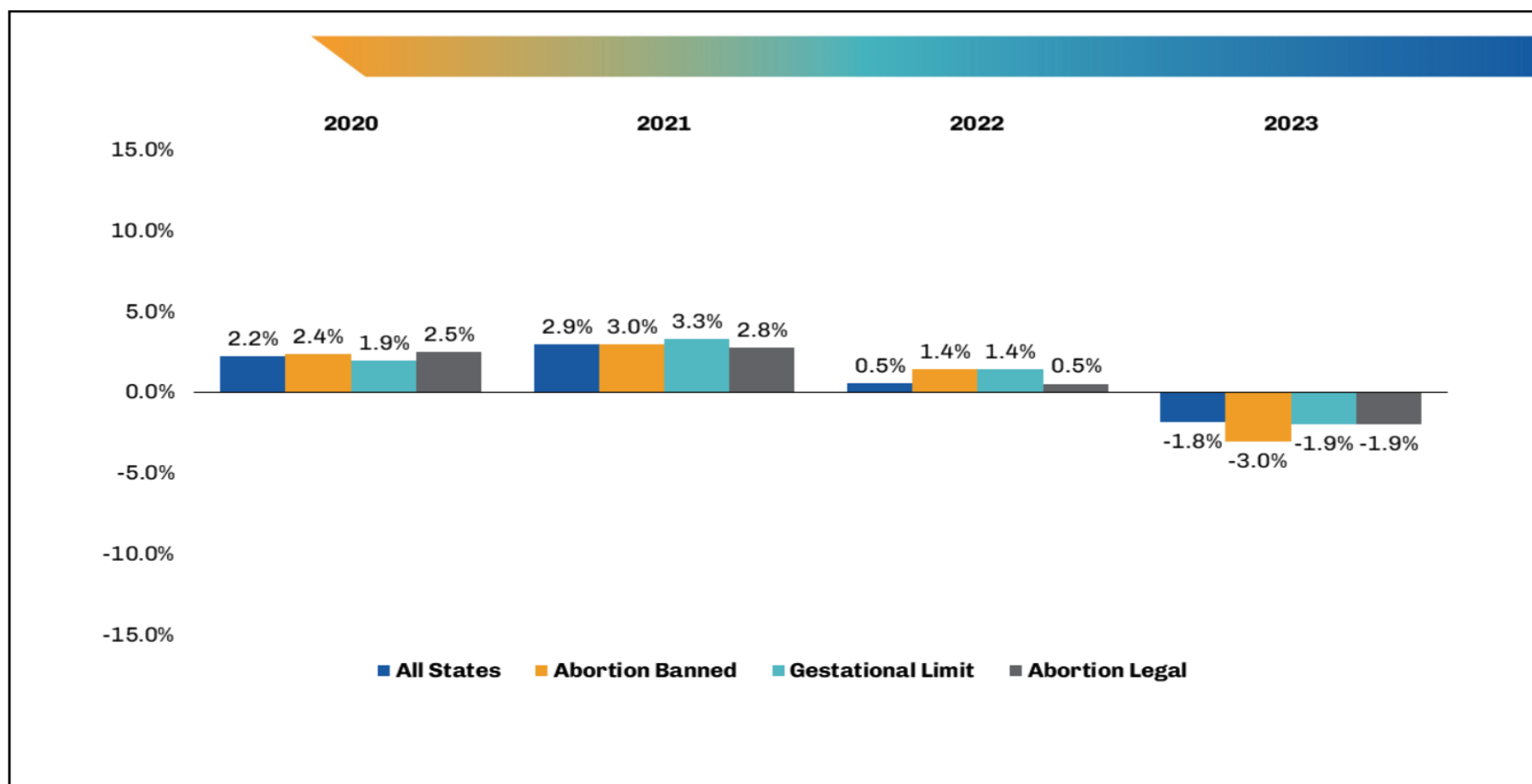
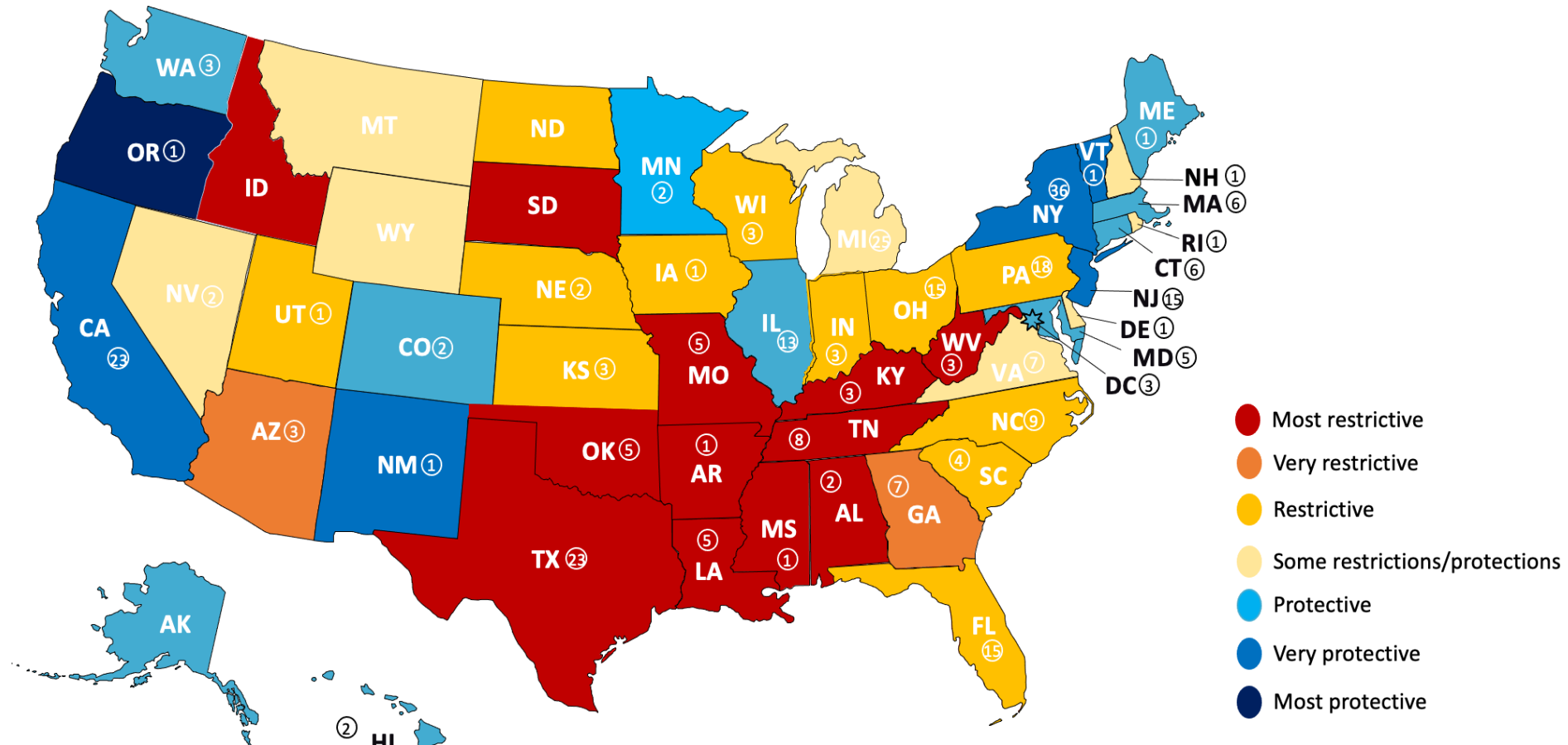


Figure 1. Percent change in U.S. MD senior applicants from the previous application cycle by state abortion-ban status.

Number of ACGME accredited OBGYN residency programs in states according to level of abortion restrictions



U.S. MD OB/GYN residency applicants decrease was highest in states with complete bans (AAMC)

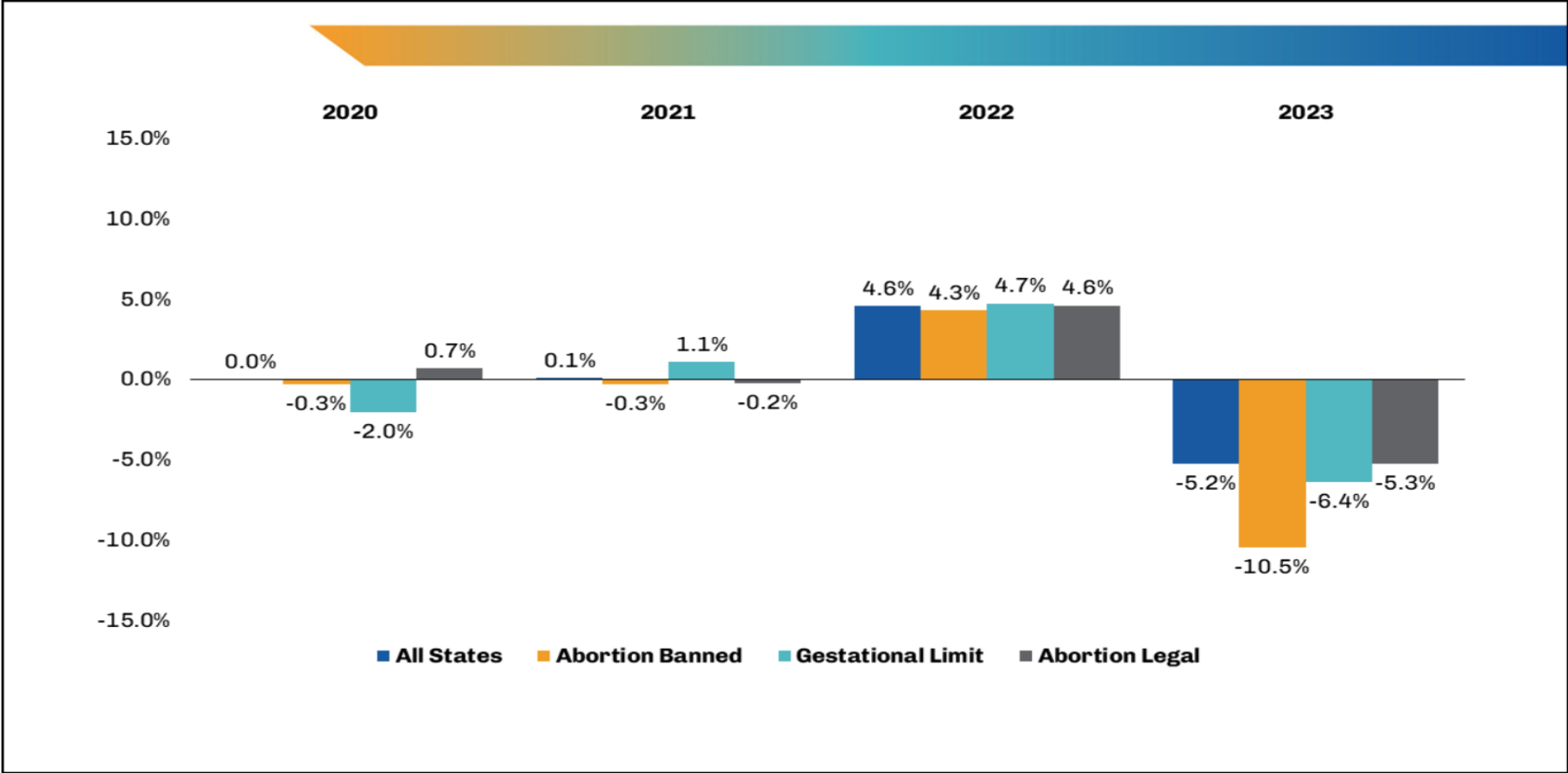


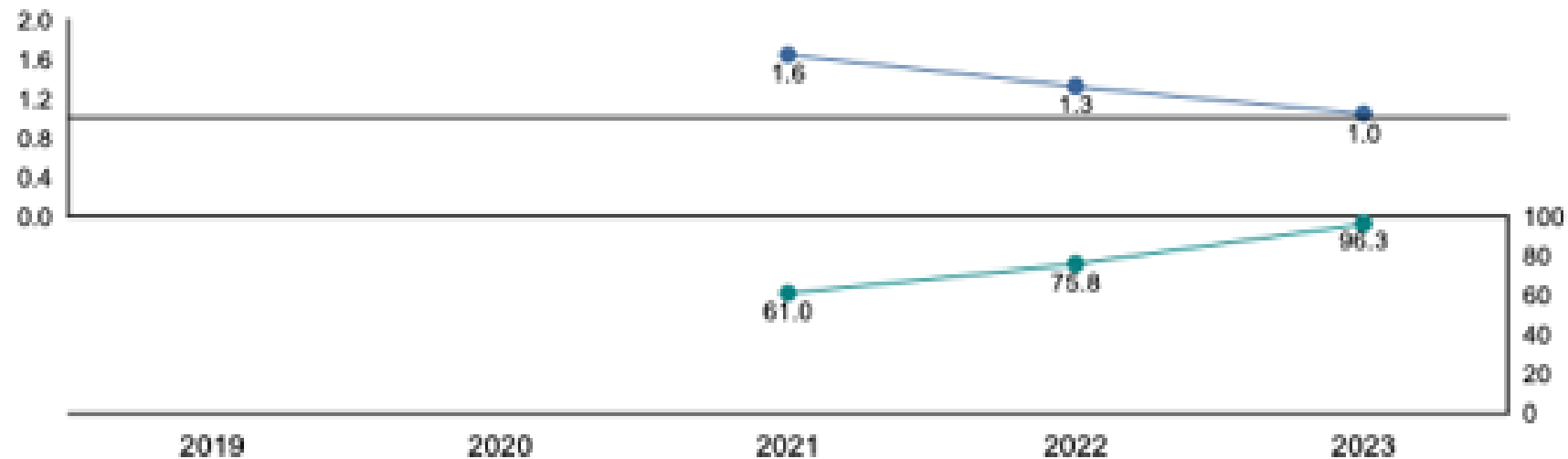
Figure 2. Percent change in U.S. MD senior OB/GYN applicants from the previous application cycle by state abortion-ban status.

OBGYN Subspecialty match data (NRMP)

Fellowship Match Trends by Specialty and Appointment Year

Complex Family Planning Programs

Number of Applicants Per Position and Percent of Applicants Matched



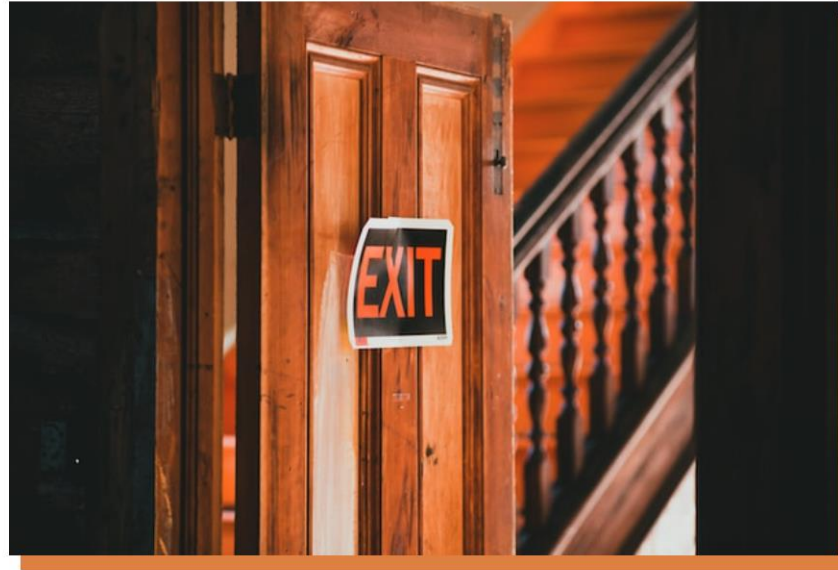
Began participation in the SMS for appointment year 2021.

Results and Data 2023 Specialty Matching Service®

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38





The Dobbs Decision will make science less diverse

Nov 3, 2022

by Mauna Dasari, PhD, AWIS Member