

DC BOARD OF MEDICINE LICENSED ANESTHESIOLOGIST ASSISTANTS

The District of Columbia's Board of Medicine (DC BOM), supported by DC Health's Health Systems and Preparedness Administration (HSPA), licenses all anesthesiologist assistants. To collect standard information across all licensing boards (e.g., demographics, workforce capacity, access to care, special topics), HSPA and the Community Health Administration (CHA) partnered to enhance the existing workforce licensure survey, which is now administered to all renewal applicants during the Board's biennial licensure renewal process.

The DC Primary Care Office (PCO) developed this fact sheet based on its analysis of 2022 DC BOM Licensure Survey data. Within, information regarding total licensed providers reflects all board-licensed providers with an active license status as of August 15, 2024. Information regarding licensees providing clinical care in DC reflects a subset of Board-licensed providers who 1. applied for license renewal during the 2022 cycle (i.e., were administered the survey); 2. reported a practice location in DC; and 3. reported providing clinical medical care to patients.



Key Findings

- Approximately 49 percent of DC licensed anesthesiologist assistants reported providing care in the District.
- Anesthesiologist assistants providing care in DC are primarily female (61%) and trend younger, with 83 percent 40 years of age and under.
- Most DC licensed anesthesiologist assistants reported experiencing no symptoms of burnout (33%) or some stress but not feeling burned out (48%).
- The majority of anesthesiologist assistants practicing in DC reported a supportive work environment, but many reported challenges with work pace and EMR stress. Organizational improvements in work pace and EMR stress may improve workforce wellness.

DC LICENSED ANESTHESIOLOGIST ASSISTANTS

TABLE OF CONTENTS

2023 FACT SHEET

Providers	Key Definitions	Pages
	Total Licensed Total number of board-licensed providers with an active license status as of August 15, 2024.	3-4
<hr/>		
	Providing Clinical Care in DC Subset of board-licensed providers who 1. applied for license renewal during the 2022 cycle; 2. reported a practice location in DC; and 3. reported providing clinical medical care to patients.	5-10

DC LICENSED ANESTHESIOLOGIST ASSISTANTS



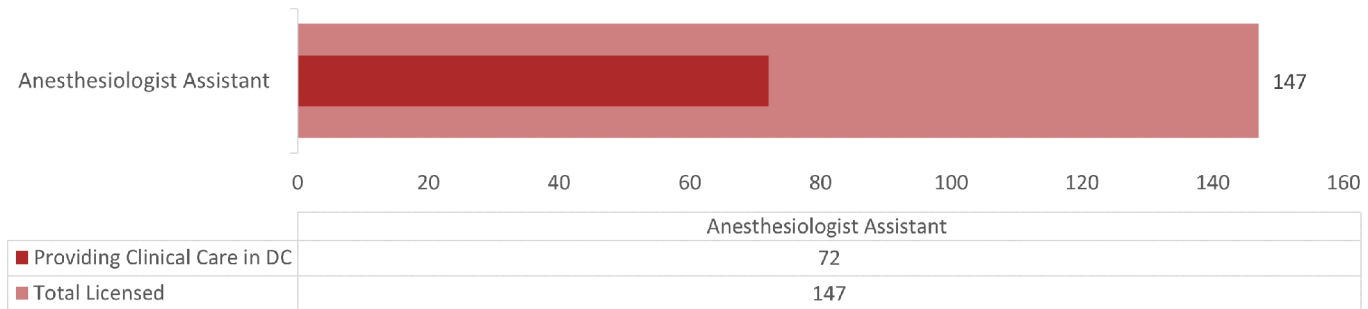
147

Total Licensed
Anesthesiologist Assistants

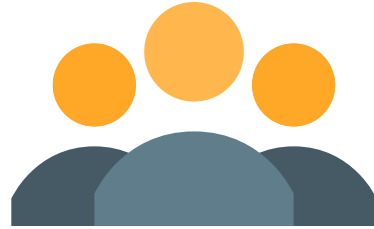


72

Licensed Anesthesiologist Assistants
Providing Clinical Care in DC



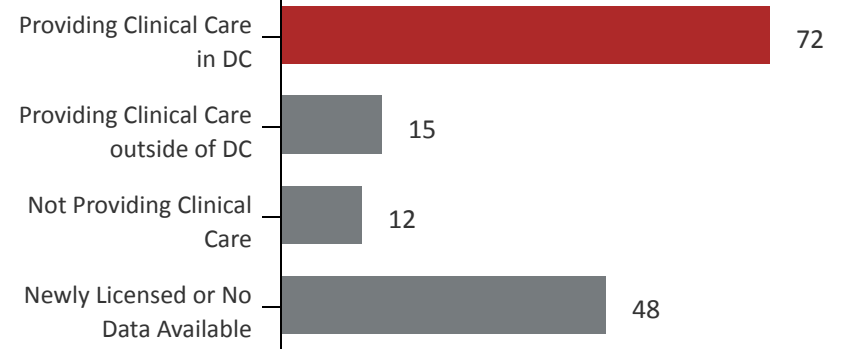
DC LICENSED ANESTHESIOLOGIST ASSISTANTS



147

Total Licensed Anesthesiologist Assistants

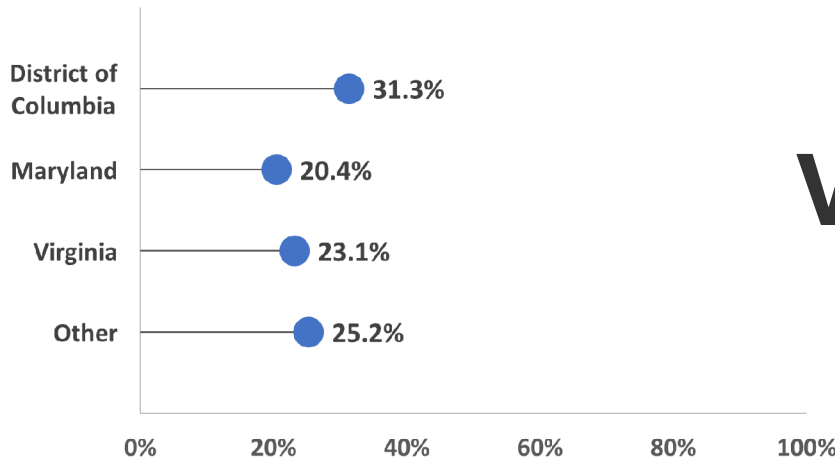
Total Licensed Anesthesiologist Assistants by Clinical Care Status and Location



DC Licensed Anesthesiologist Assistants

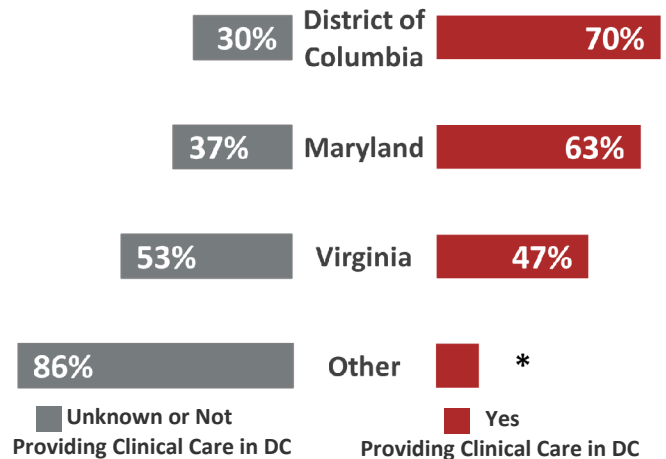
State of Residence Compared to Status of Providing Clinical Care in DC

Total Licensed State of Residence



VS

Status of Providing Clinical Care in DC by State of Residence



LICENSED ANESTHESIOLOGIST ASSISTANTS PRACTICING IN DC



72

Licensed Anesthesiologist Assistants Providing
Clinical Care in the District of Columbia

Number of Practice Locations

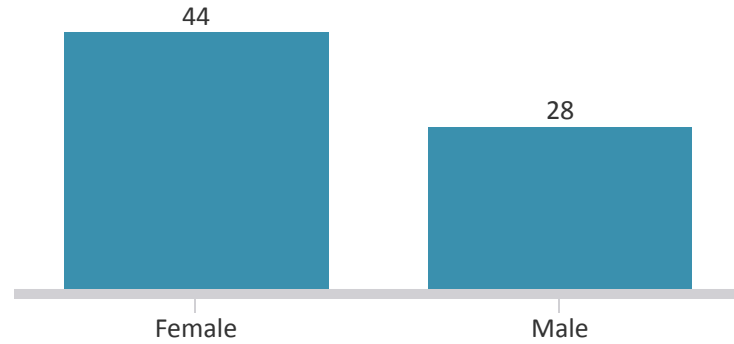


1 Location

88.9%

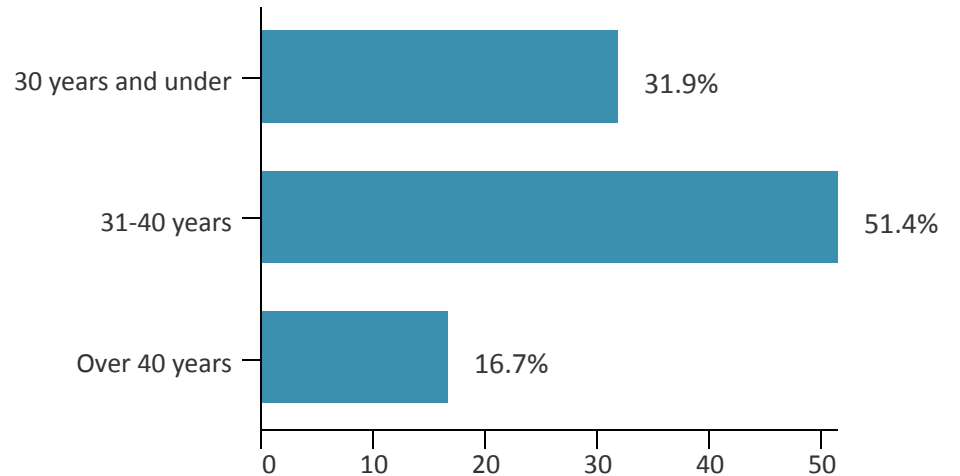
Approximately nine in ten anesthesiologist
assistants report providing care at a single
practice location.

Gender



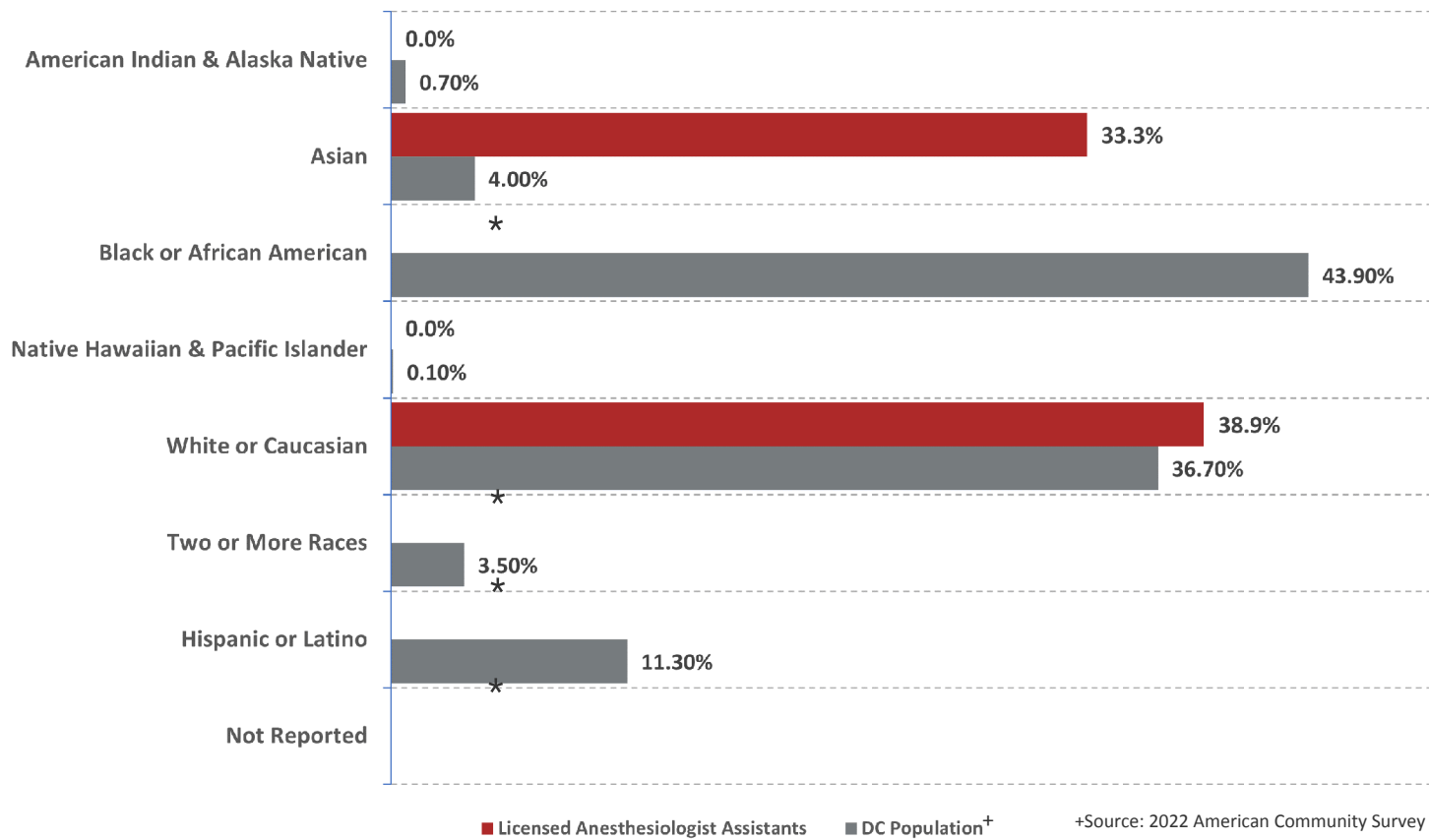
61.1% of licensed anesthesiologist assistants providing
care in District of Columbia are female.

Age Distribution



LICENSED ANESTHESIOLOGIST ASSISTANTS PRACTICING IN DC

Race/Ethnicity - Licensed Anesthesiologist Assistants Practicing in DC vs DC Population



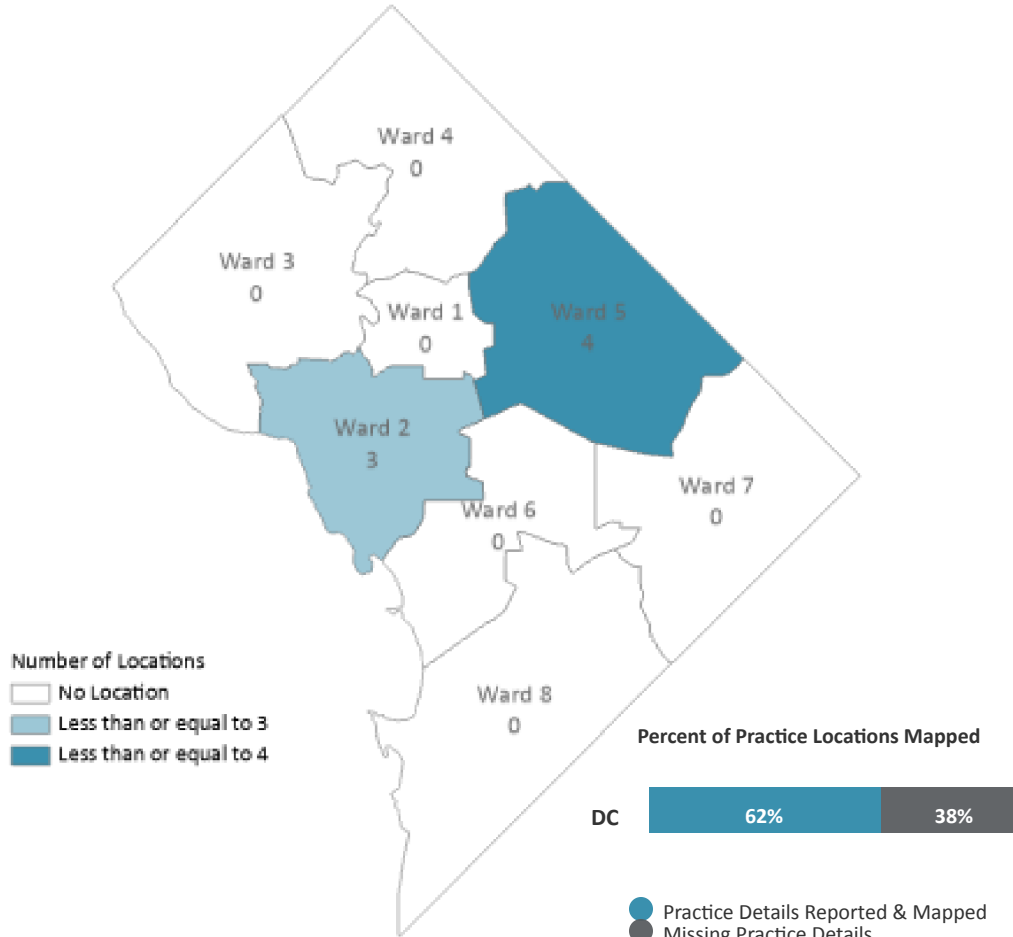
72.2%

of licensed anesthesiologist assistants practicing in the District of Columbia are non-Hispanic/Latino White/Caucasian (38.9%) or Asian (33.3%).

LICENSED ANESTHESIOLOGIST ASSISTANTS PRACTICING IN DC

Overview of Clinical Care Practice Locations

Number of Clinical Care Practice Locations by Ward



Number of Locations
 □ No Location
 ■ Less than or equal to 3
 ■ Less than or equal to 4

Percent of Practice Locations Mapped



● Practice Details Reported & Mapped
 ● Missing Practice Details

Data Limitations

- Practice Locations are mapped with 80% fidelity
- Missing details of the address could not be mapped

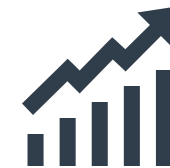
Clinical Care Practice Findings



Locations

100%

of practice locations providing clinical care, that were reported and mapped, are located in Wards 2 & 5.



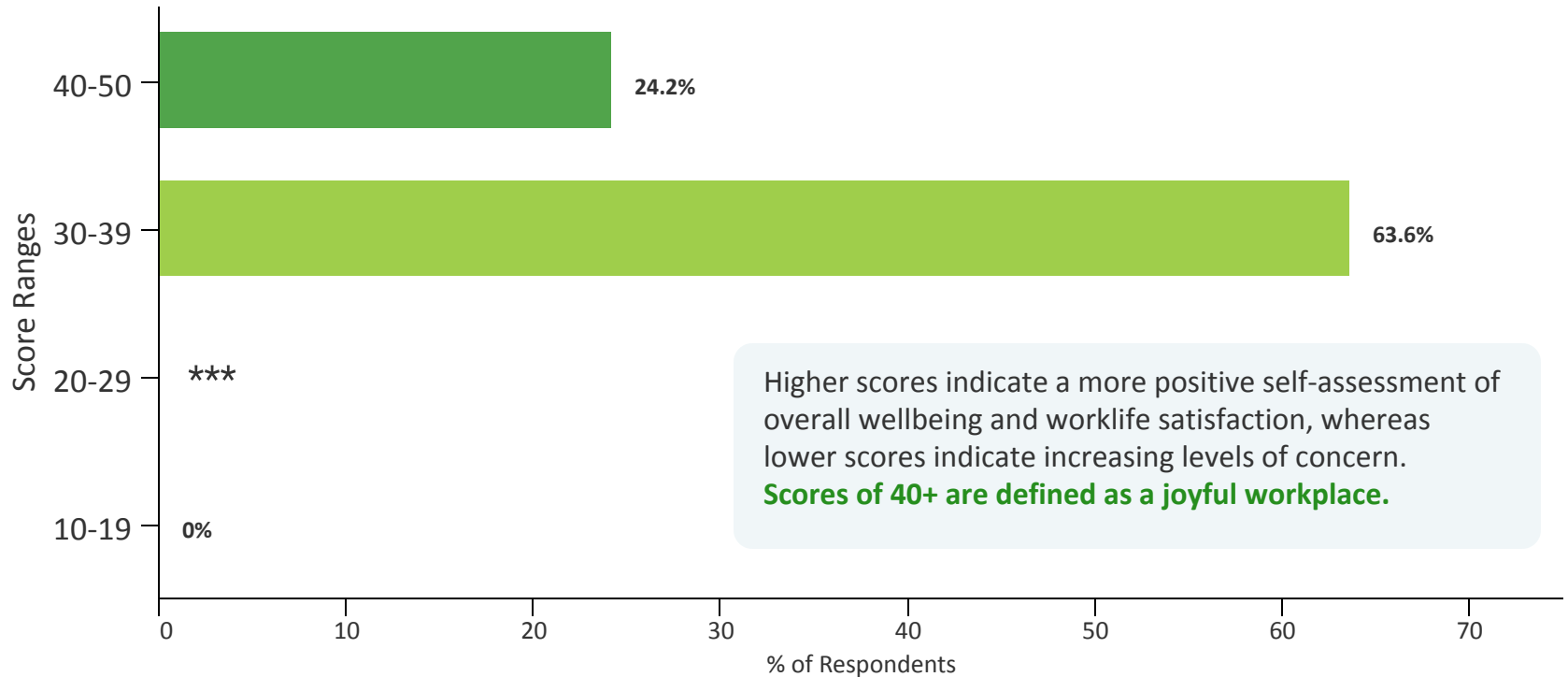
Projected Growth

0%

of providers reported increasing their practice hours or adding a practice location over the next two years.

DC LICENSED ANESTHESIOLOGIST ASSISTANTS

Self-Assessment of Worklife and Wellness* among Licensed Anesthesiologist Assistants Practicing in DC**
(Mini Z 2.0 Survey - Full Scale Scores)

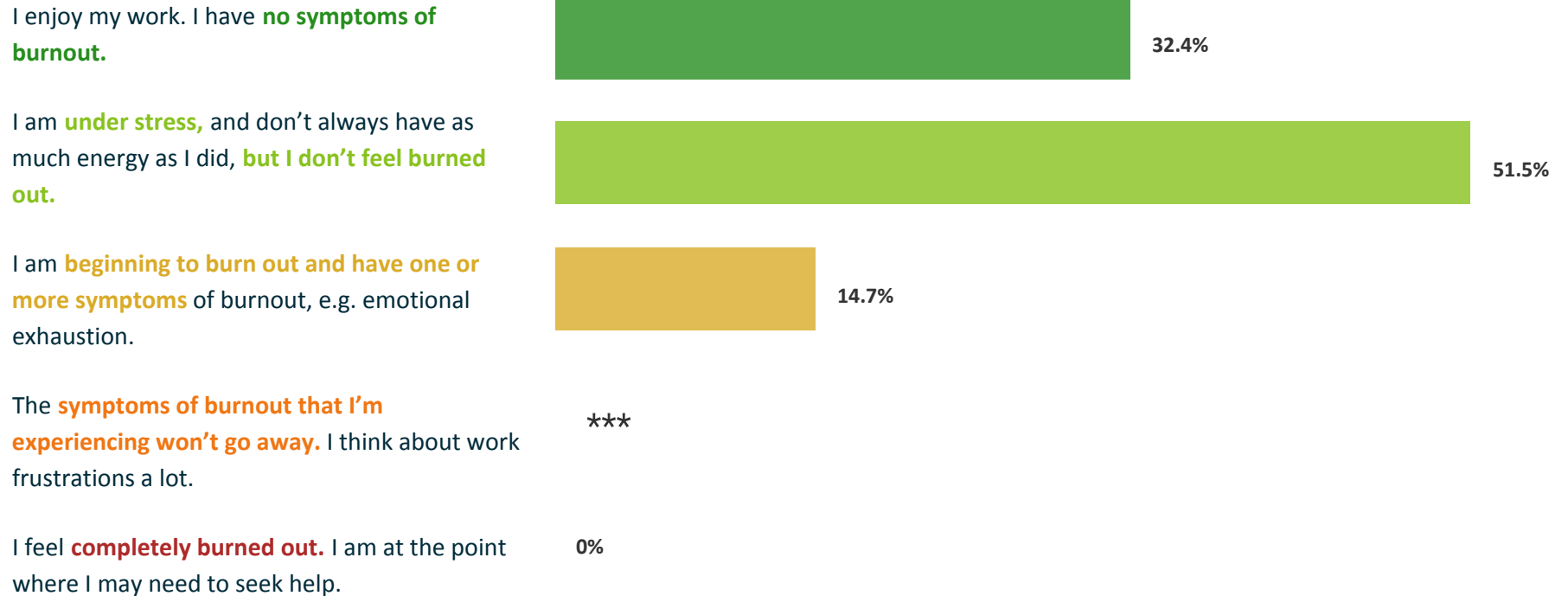


24.2% of DC licensed anesthesiologist assistants reported Mini Z 2.0 full scale scores of 40+, indicating a **joyful workplace**.

*The licensure survey includes the Mini Z 2.0, a 10-question tool assessing work satisfaction, stress, burnout, and 7 potential drivers of burnout in practicing clinicians; the Mini Z 2.0 is a psychometrically sound measure of worklife and wellness in practicing clinicians, validated externally against the Maslach Burnout Inventory (MBI).
 **Answering each question was optional; full scale scores are reported only for respondents who completed all Mini Z 2.0 questions; approximately 91.7 percent (66/72) of DC licensed anesthesiologist assistants completed all questions on the Mini Z 2.0 survey.
 ***Data suppressed for confidentiality when the total reported category is less than 10.

DC LICENSED ANESTHESIOLOGIST ASSISTANTS

Self-Assessment of Burnout* among Licensed Anesthesiologist Assistants Practicing in DC ** (Mini Z 2.0 Survey - Question 2 Responses)



83.8% of DC licensed anesthesiologist assistants reported experiencing **no symptoms of burnout (32.4%) or some stress but not feeling burned out (51.5%).**

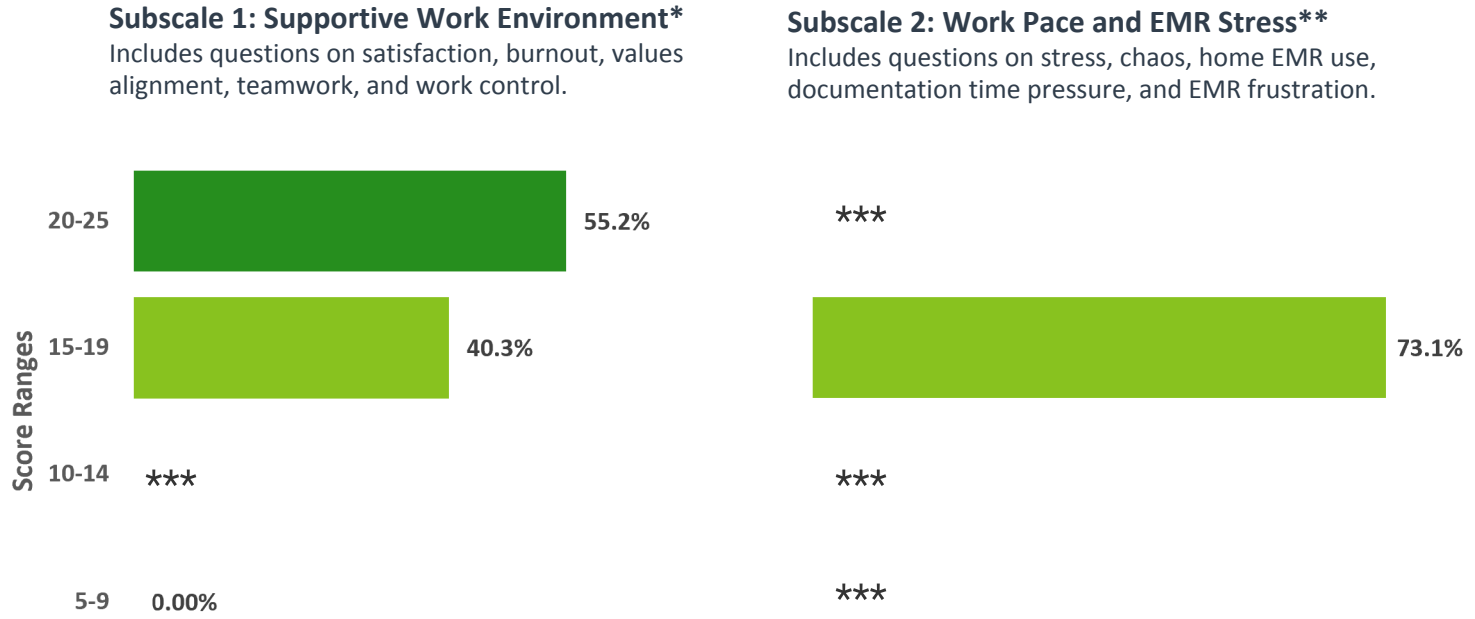
*Assessment based on the Mini Z 2.0 burnout question; concurrent validity of the burnout question was assessed with the Maslach Burnout Inventory (MBI) emotional exhaustion (EE) subscale and determined to be a valid single-item measure of burnout.

**Approximately 94.4 percent (68/72) of DC licensed anesthesiologist assistants responded to the question.

***Data suppressed for confidentiality when the total reported category is less than 10.

DC LICENSED ANESTHESIOLOGIST ASSISTANTS

Self-Assessment of Worklife and Wellness among Licensed Anesthesiologist Assistants Practicing in DC (Mini Z 2.0 Survey - Subscale Scores)



55.2%

of DC licensed anesthesiologist assistants reported Subscale 1 scores of 20+, indicating a **supportive work environment**.

88.1%

of DC licensed anesthesiologist assistants **did not** reported Subscale 2 scores of 20+, indicating **not having a reasonable pace and manageable EMR stress**.

*Approximately 93.1 percent (67/72) of DC licensed anesthesiologist assistants completed all questions in subscale 1.
 **Approximately 93.1 percent (67/72) of DC licensed anesthesiologist assistants completed all questions in subscale 2.
 ***Data suppressed for confidentiality when the total reported category is less than 10.