

# DC BOARD OF NURSING

## CERTIFIED REGISTERED NURSE ANESTHETIST

The District of Columbia's Board of Nursing (DC BON), supported by DC Health's Health Systems and Preparedness Administration (HSPA), licenses all certified registered nurse anesthetists. 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 develop a 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 2024 DC BON 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 2024 cycle (i.e., were administered the survey); 2. reported a practice location in DC; and 3. reported providing clinical medical care to patients.

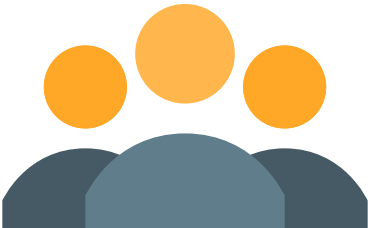
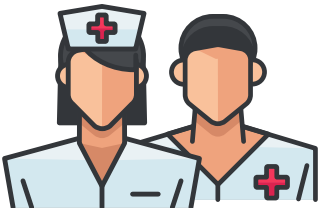
### Key Findings

- Seven out of ten licensed certified registered nurse anesthetists providing care in DC are female and approximately thirty percent are male.
- Forty percent of licensed certified registered nurse anesthetists providing clinical care in DC are 40 years of age and younger.
- One out of two licensed certified registered nurse anesthetists providing clinical care in DC reported experiencing no symptoms of burn out.
- Seventy-seven percent of licensed certified registered nurse anesthetists providing clinical care in DC reported having a supportive work environment, and half reported having a reasonable work pace and manageable EMR stress.

# DC LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST (CRNA)

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# 2024 FACT SHEET

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

# DC LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST (CRNA)

## 2024 FACT SHEET



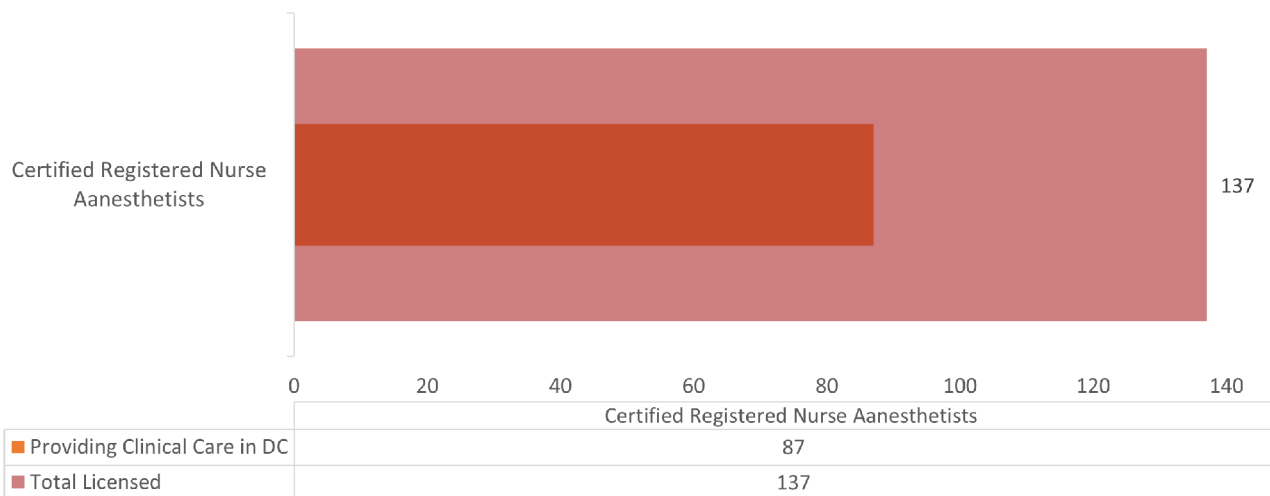
137

Total Licensed  
Certified Registered Nurse Anesthetist



87

Licensed Certified Registered Nurse Anesthetists  
Providing Clinical Care in DC



# DC LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST (CRNA)

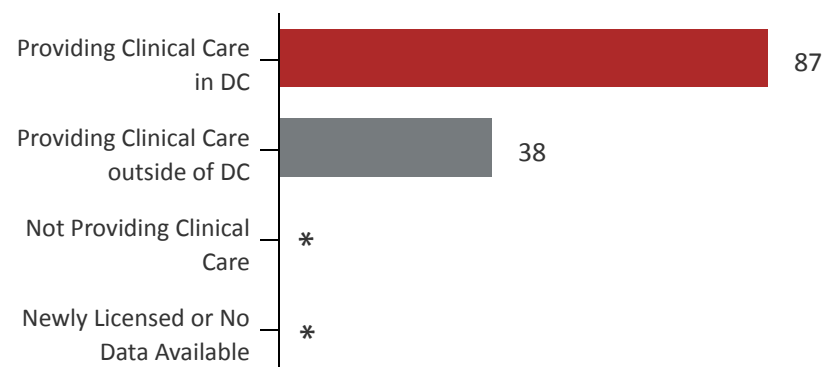
2024 FACT SHEET



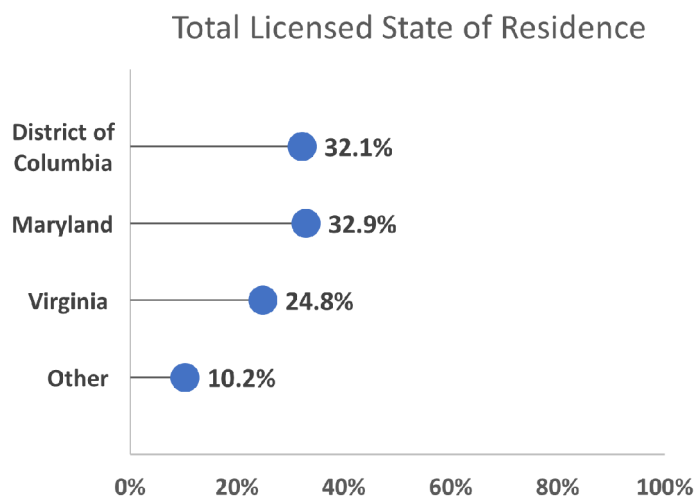
137

Total Licensed Certified Registered Nurse Anesthetist

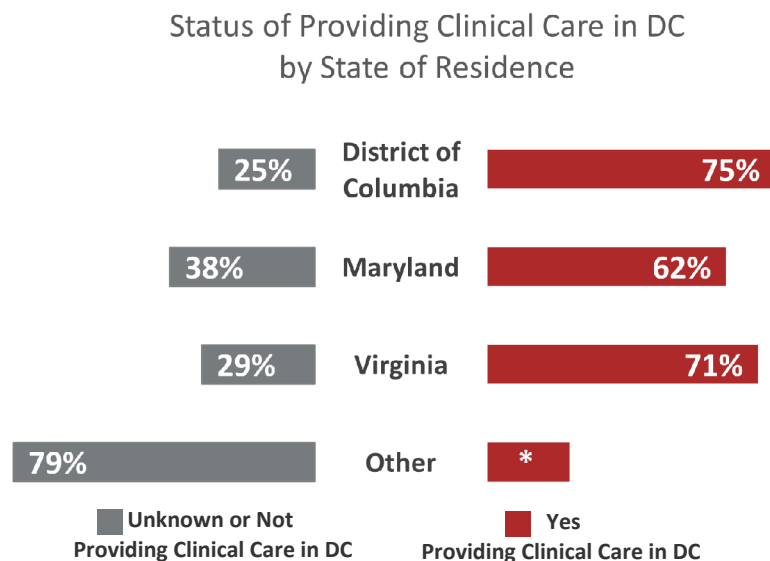
Total Licensed Certified Registered Nurse Anesthetists by Clinical Care Status and Location



DC Licensed Certified Registered Nurse Anesthetists State of Residence Compared to Status of Providing Clinical Care in DC

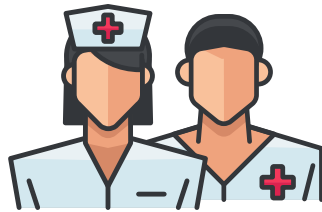


VS



# LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST PRACTICING IN DC

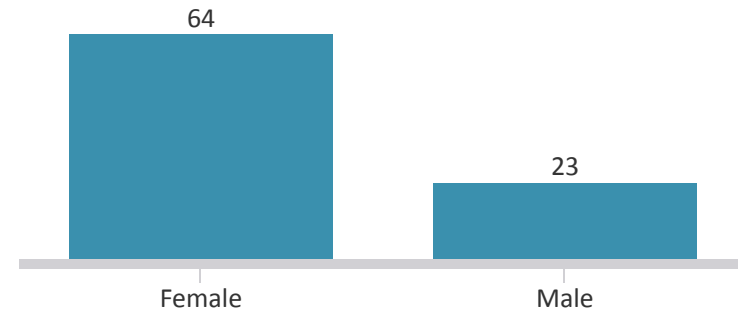
2024 FACT SHEET



87

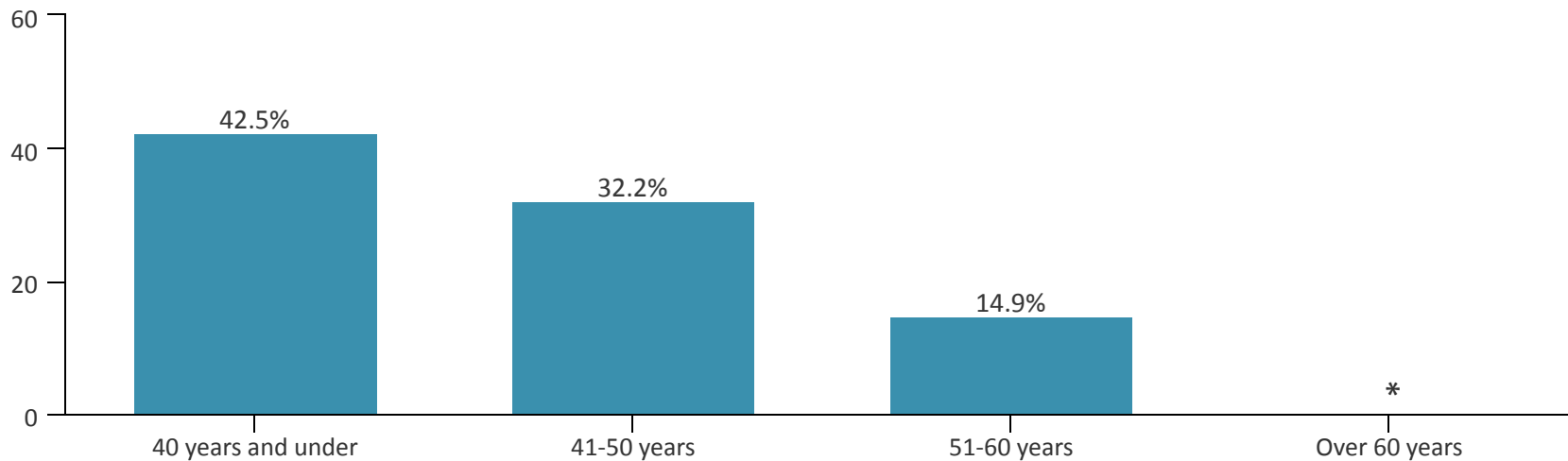
Licensed Certified Registered Nurse Anesthetists  
Providing Clinical Care in the District of Columbia

Gender



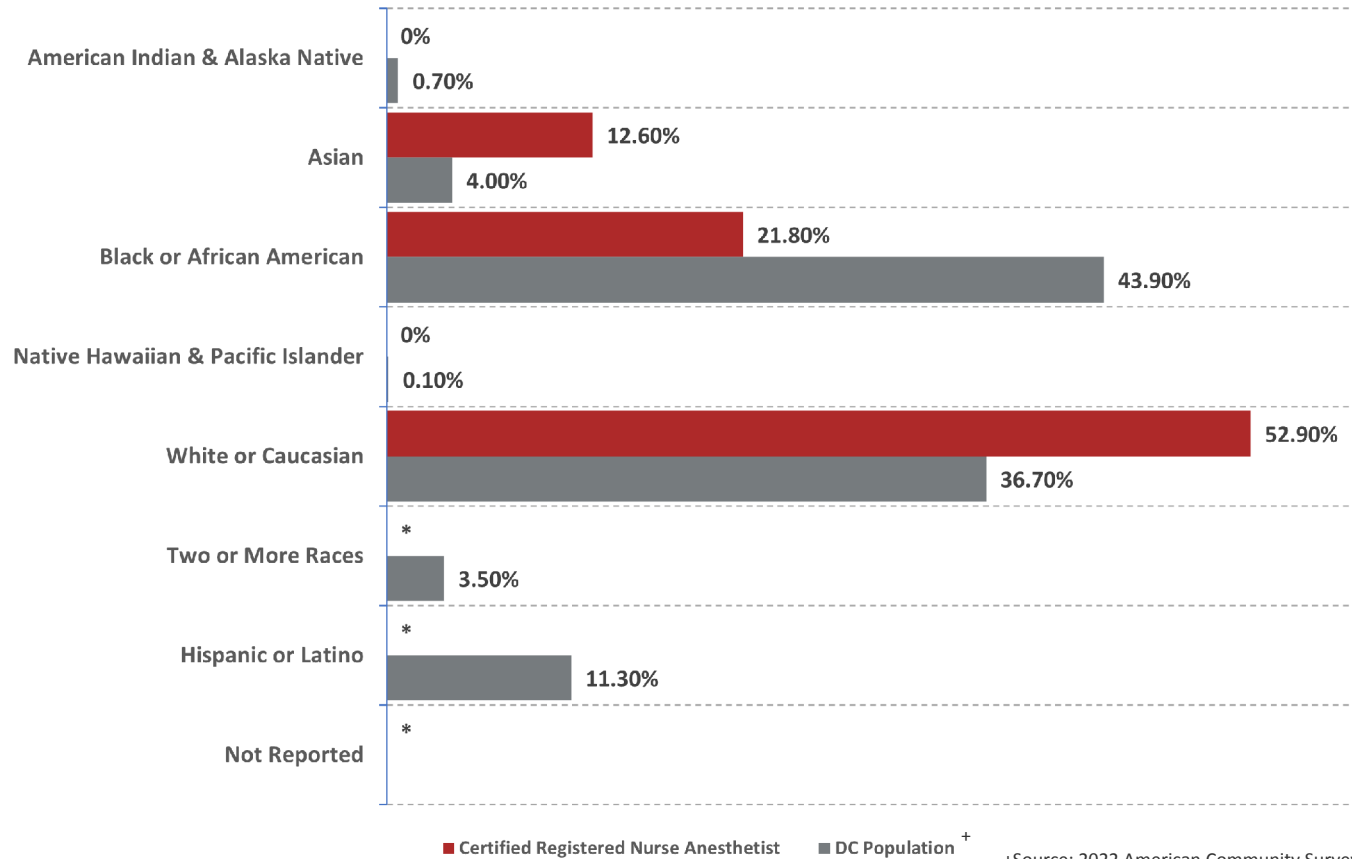
**73.6%** of licensed certified registered nurse anesthetists providing care in District of Columbia are female.

Age Distribution



# LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST PRACTICING IN DC

Race/Ethnicity - Licensed Certified Registered Nurse Anesthetists Practicing in DC vs DC Population



2024 FACT SHEET


  
**52.9%** of licensed certified registered nurse anesthetists practicing in the District of Columbia are White or Caucasian.

The racial/ethnic distribution of licensed certified registered nurse anesthetists practicing in the District of Columbia are overly representative of the geographic population for those that are Asian or White/Caucasian. There is significant under-representation of 20 percent or more across all other racial and ethnic groups.

# LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST PRACTICING IN DC

Percentage of Licensed Certified Registered Nurse Anesthetists Practicing in DC  
at Multiple Practice Locations



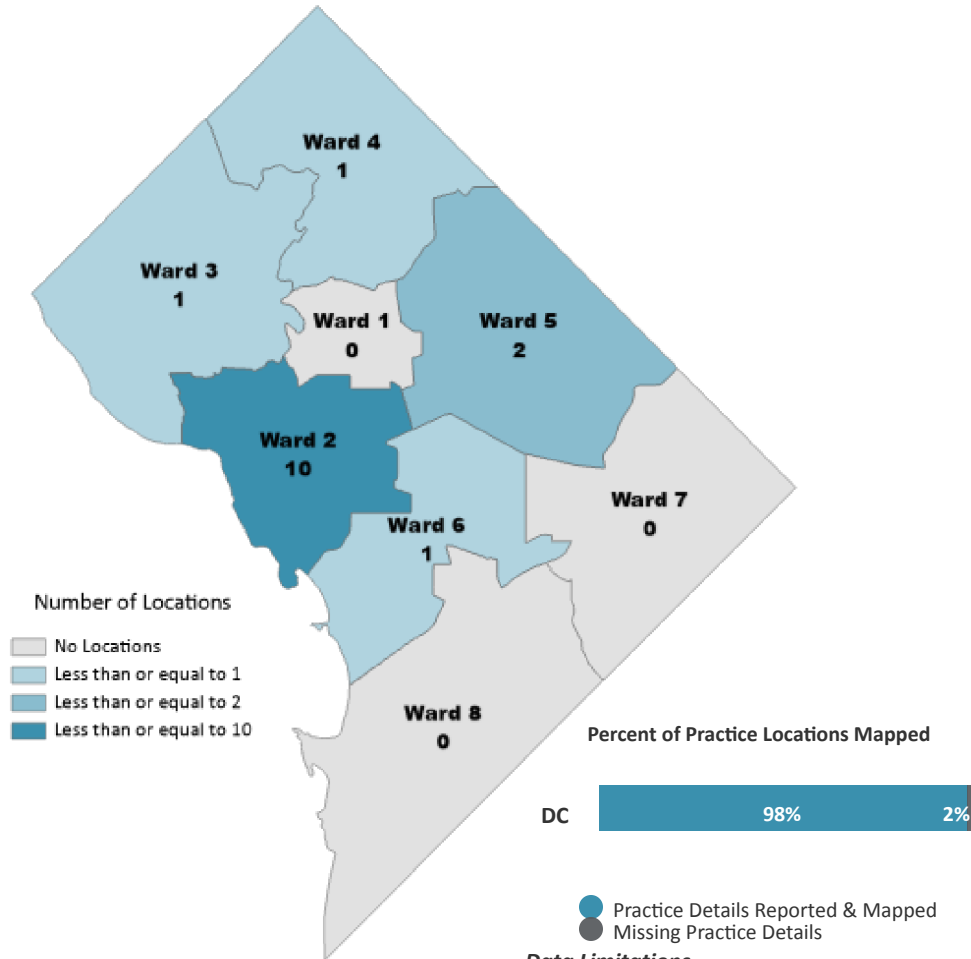
Approximately nine in ten certified registered nurse anesthetists reported working at one practice location in DC

2024 FACT SHEET

# LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST

## PRACTICING IN DC Overview of Clinical Care Practice Locations

Number of Clinical Care Practice Locations by Ward



**Data Limitations**

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

Clinical Care Practice Findings



Locations

66.6%

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



Projected Growth

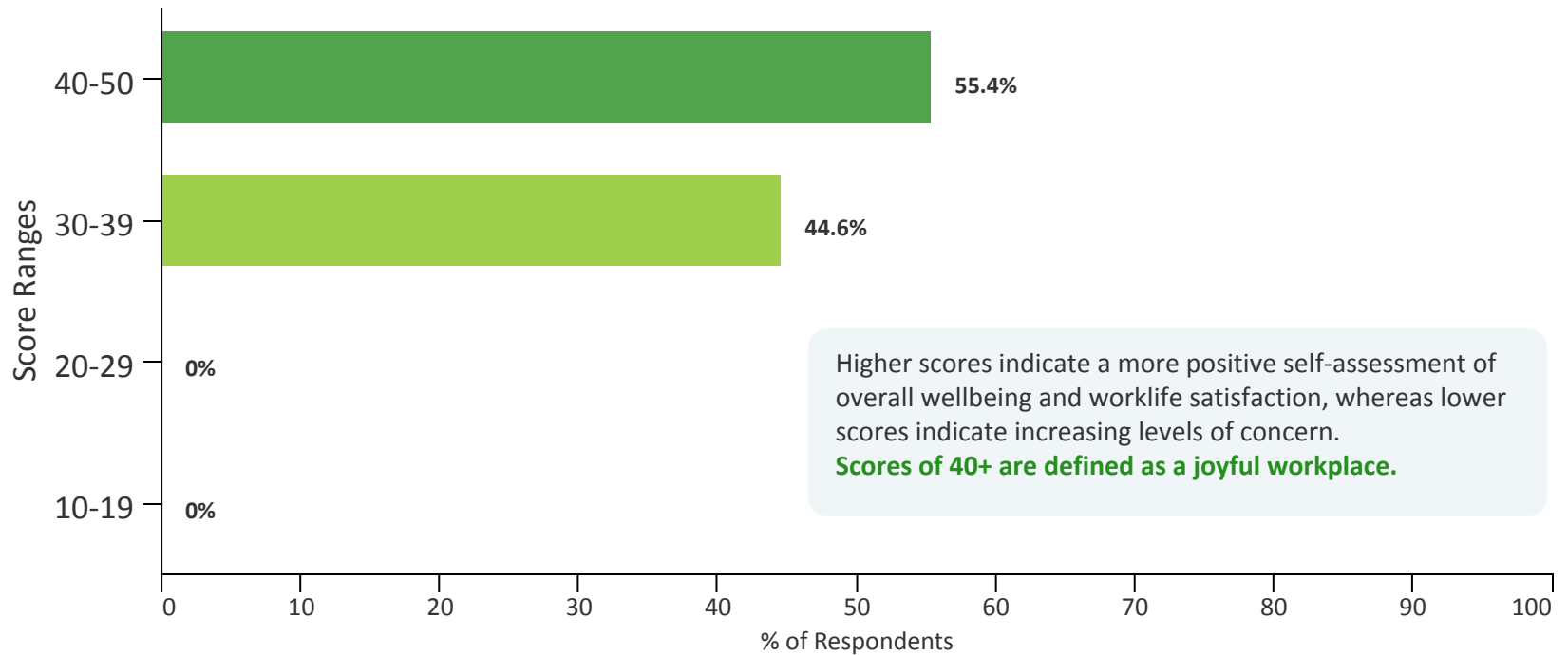
9%

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



# LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST PRACTICING IN DC

Self-Assessment of Worklife and Wellness\* among Licensed Certified Registered Nurse Anesthetists Practicing in DC\*\*  
(Mini Z 2.0 Survey - Full Scale Scores)

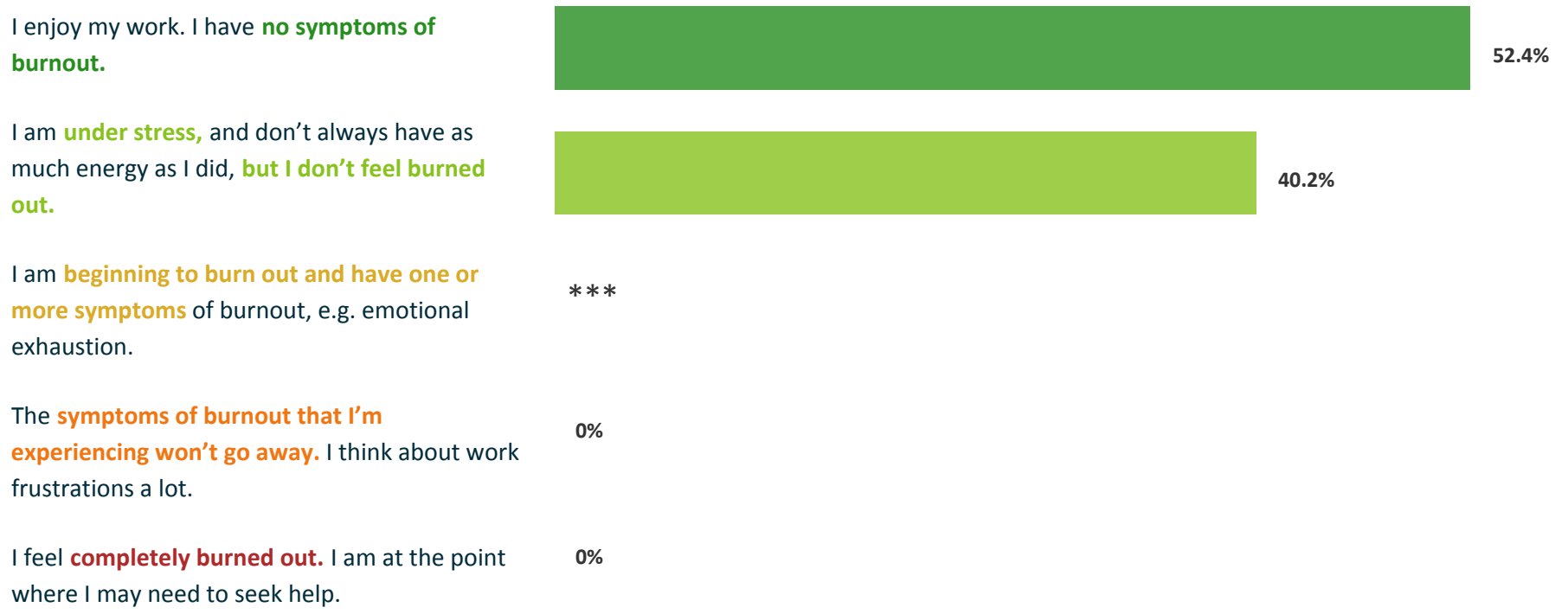


**55.4%** of licensed certified registered nurse anesthetists practicing in the District reported Mini Z 2.0 full scale scores of 40+, indicating a **joyful workplace**.

\*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 85.1 percent (74/87) of licensed certified registered nurse anesthetists practicing in DC completed all questions on the Mini Z 2.0 survey.

# LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST PRACTICING IN DC

Self-Assessment of Burnout\* among Licensed Certified Registered Nurse Anesthetists Practicing in DC\*\*  
(Mini Z 2.0 Survey - Question 2 Responses)



**92.7%** of licensed certified registered nurse anesthetists practicing DC reported experiencing **no symptoms of burnout (52.44%) or some stress but not feeling burned out (40.24%).**

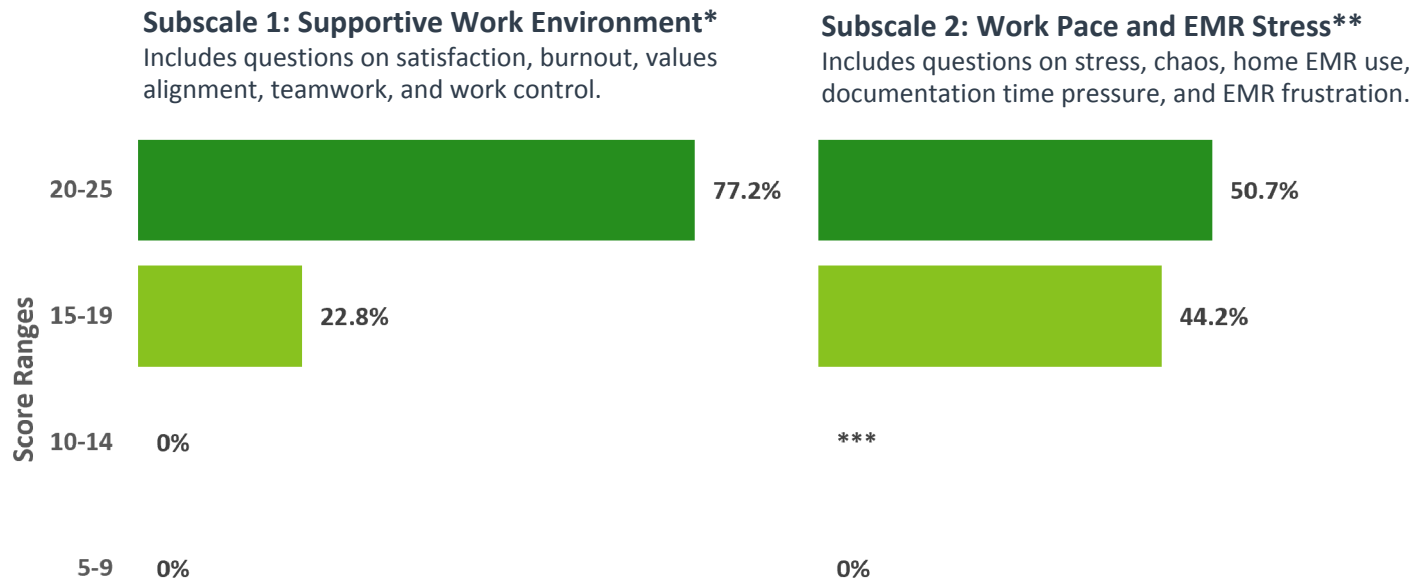
\*Assessment based on the Mini Z 2.0 burnout question; concurrent validity of the burnout question was assessed with the Maslach Burnout Inventory (MBI) emotional exhaustion (EE) subscale and determined to be a valid single-item measure of burnout.

\*\*Approximately 94.3 percent (82/87) of licensed certified registered nurse anesthetists practicing in DC responded to the question.

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

# LICENSED CERTIFIED REGISTERED NURSE ANESTHETIST PRACTICING IN DC

Self-Assessment of Worklife and Wellness among Licensed Certified Registered Nurse Anesthetists Practicing in DC  
(Mini Z 2.0 Survey - Subscale Scores)



77.2%

of licensed certified registered nurse anesthetists practicing in DC reported Subscale 1 scores of 20+, indicating a **supportive work environment**.

50.7%

of licensed certified registered nurse anesthetists practicing in DC reported Subscale 2 scores of 20+, indicating **reasonable pace and manageable EMR stress**.

\*Approximately 90.8 percent (79/87) of licensed certified registered nurse anesthetists practicing in DC completed all questions in subscale 1.  
 \*\* Approximately 88.5 percent (77/87) of licensed certified registered nurse anesthetists practicing in DC completed all questions in subscale 2.  
 \*\*\*Data suppressed for confidentiality when the total reported category is less than 10.