CERTIFIED REGISTERED NURSE ANESTHETISTS IN VERMONT
2013 RE-LICENSURE SURVEY

Prepared by:

Mary Val Palumbo DNP, APRN

AHEC NURSING WORKFORCE, RESEARCH, PLANNING and DEVELOPMENT

University of Vermont

UNIVERSITY OF VERMONT

AHEC

AREA HEALTH EDUCATION CENTERS PROGRAM

PURPOSE

The UVM Area Health Education Center (AHEC) program conducts a biennial re-licensure survey of Vermont's Advanced Practice Registered Nurses (APRNs) including Certified Registered Nurse Anesthetists (CRNA) in order to provide Vermonters, healthcare employers, educators and policymakers with useful information on the status of this important segment of the nursing workforce.

METHODS

The invitation to participate from AHEC and a paper survey were included in re-licensure materials sent out by the Vermont Board of Nursing to 593 APRNs licensed in Vermont as of January 1, 2013. A reminder postcard was sent at two weeks and a replacement paper survey was also mailed to all APRNs who did not initially participate at four weeks. A paper survey was also available at the Board of Nursing.
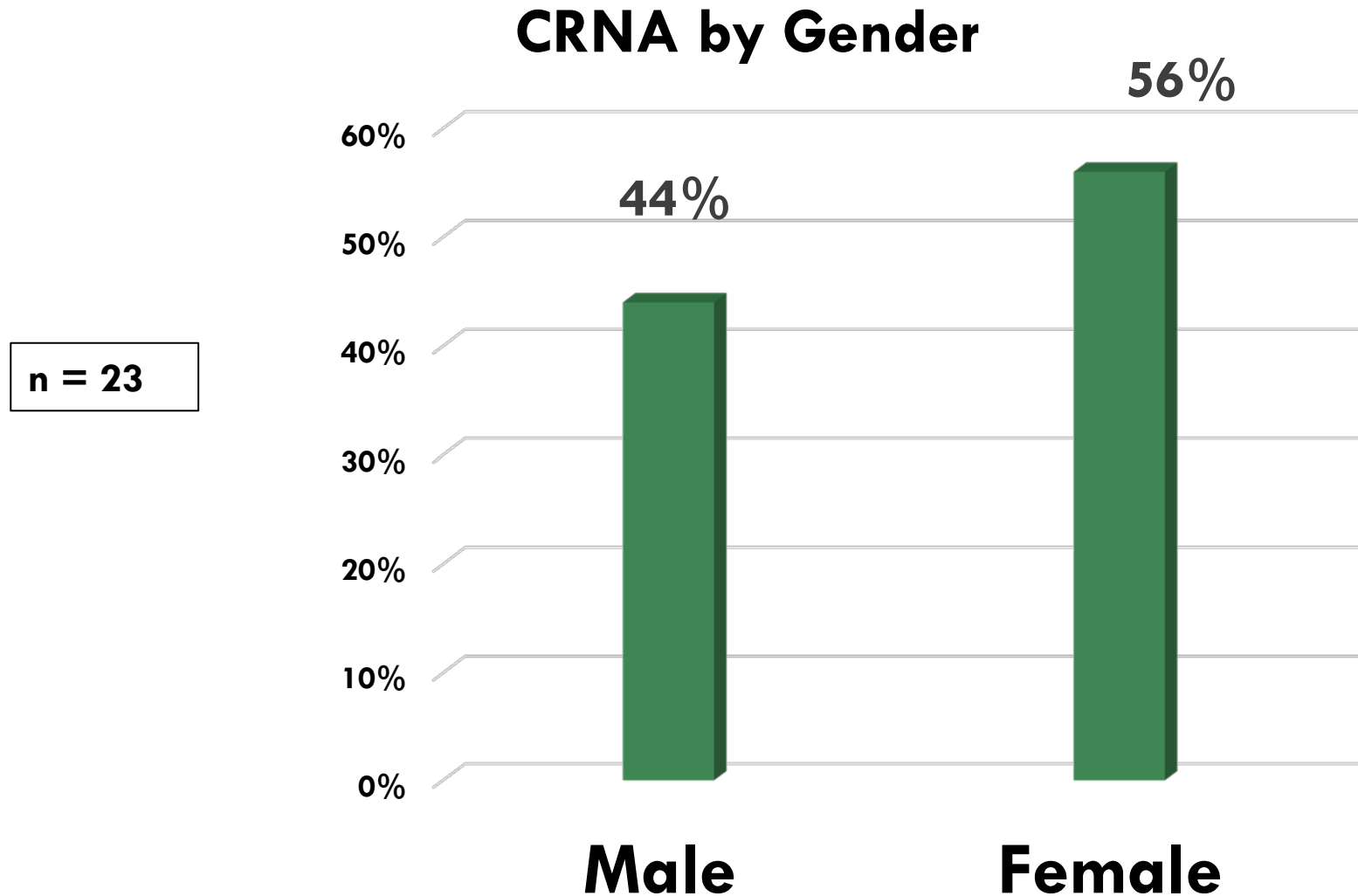
RESULTS

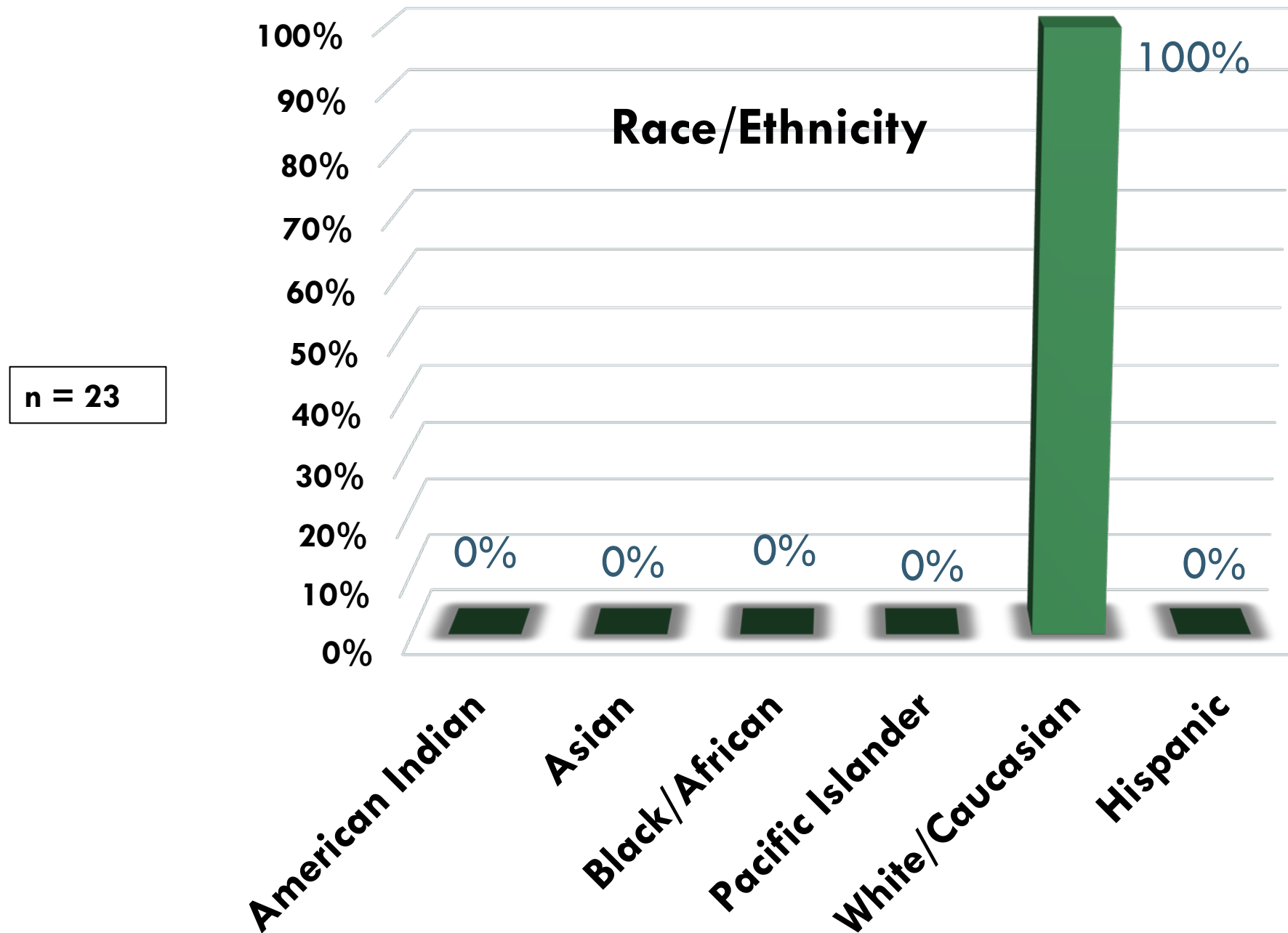The survey was completed by 340 APRNs (57% response rate).

294 APRNs reported working in Vermont and 8% (23) were licensed as CRNAs and used in this analysis.

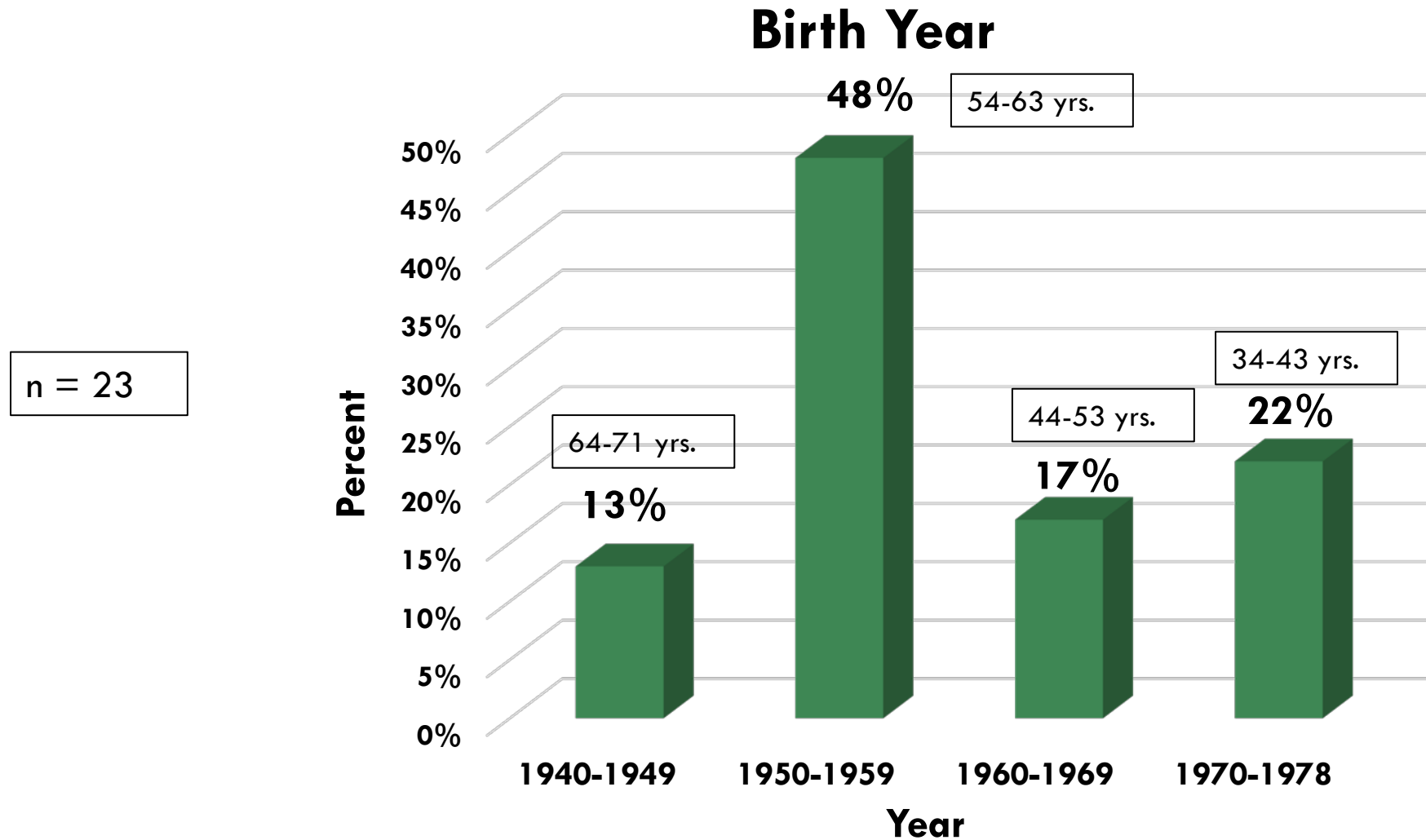As of April 1, 2013 there were 575 APRNs with active licenses in the state of Vermont.

CRNA DEMOGRAPHIC INFORMATION

CRNA by Gender

n = 23

CRNA DEMOGRAPHIC INFORMATION

Race/Ethnicity

n = 23

100% — 100%

90%

80%

70%

60%

50%

40%

30%

20% — 0%   0%   0%   0%   0%

10%

0%

American Indian · Asian · Black/African · Pacific Islander · White/Caucasian · Hispanic

CRNA DEMOGRAPHIC INFORMATION

Birth Year

n = 23

Percent

50%
45%
40%
35%
30%
25%
20%
15%
10%
5%
0%

48% 54-63 yrs.

34-43 yrs.

44-53 yrs. 22%

64-71 yrs. 17%

13%

1940-1949   1950-1959   1960-1969   1970-1978

Year

Vermont Counties of primary practice

n = 23

County in Vermont	# CRNAs	Percent
Addison	2	8%
Bennington	2	8%
Caledonia	2	8%
Chittenden	10	39%
Franklin	1	4%
Lamoille	3	12%
Orange	4	15%
Washington	1	4%
Windsor	1	4%

Counties of secondary position

County	# CRNAs	Percent
Bennington	1	4%
Chittenden	1	4%
Washington	1	4%
Windham	1	4%
Missing or n/a	23	84%

CRNA HIGHEST LEVEL OF EDUCATION

Master's Degree Non-Nursing

n=5

Master's Degree - Nursing
45%

n= 10

n=22

Associate Degree - Nursing
4%

n=1

Baccalaureate Degree - Non Nursing
9%

n= 2

Baccalaureate Degree - Nursing
14%

n= 3

Diploma - Nursing
5%

n=1
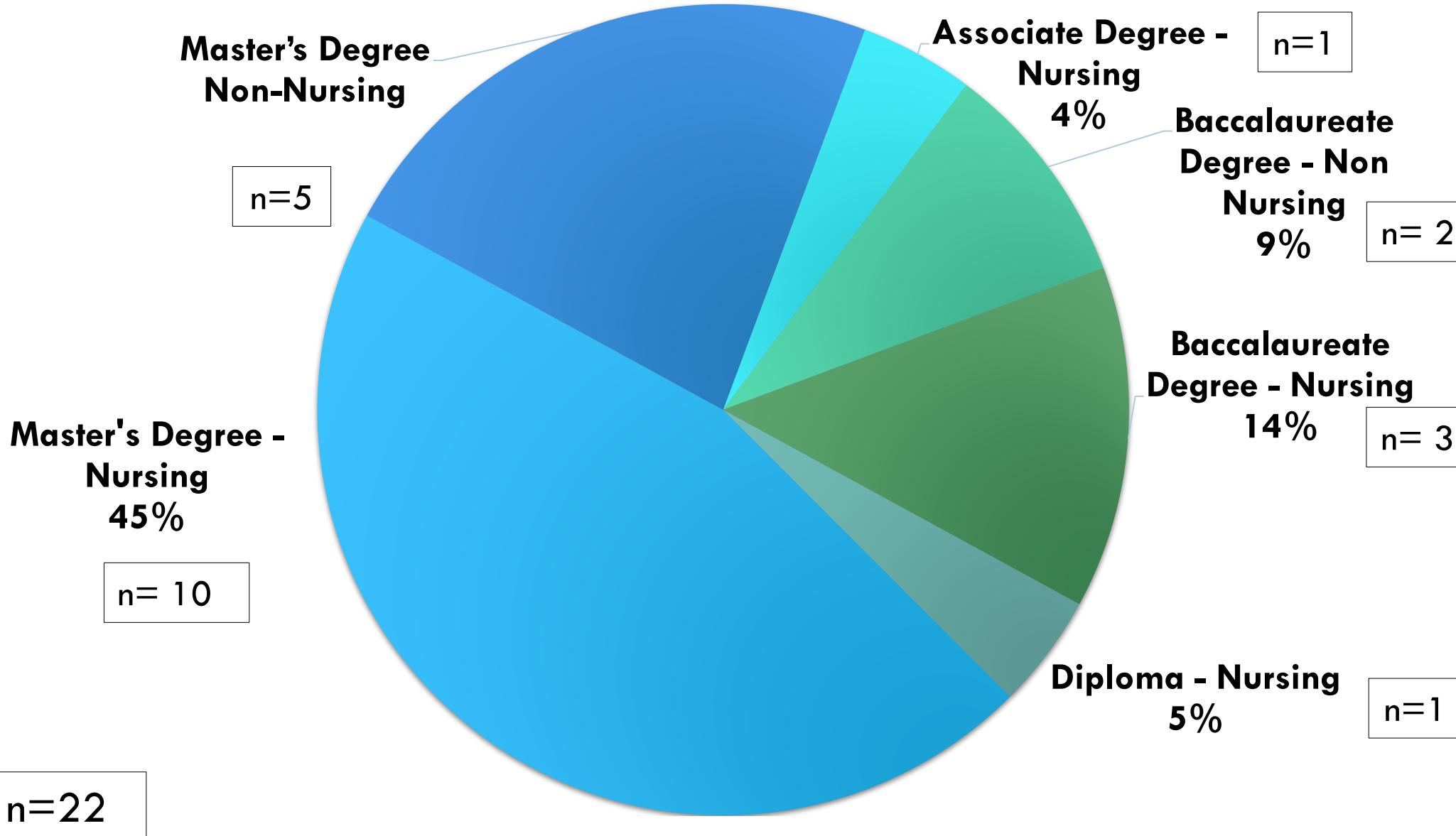
CURRENT ENROLLEES IN HIGHER NURSING EDUCATION

Not Enrolled – 100%

n = 23

ENTRY LEVEL LICENSURE & EDUCATION

Baccalaureate Degree - Nursing 65%

n= 15

Vocational/Practical Certificate 4%

n= 1

Diploma - Nursing 13%

n= 3

Associate Degree - Nursing 18%

n= 4
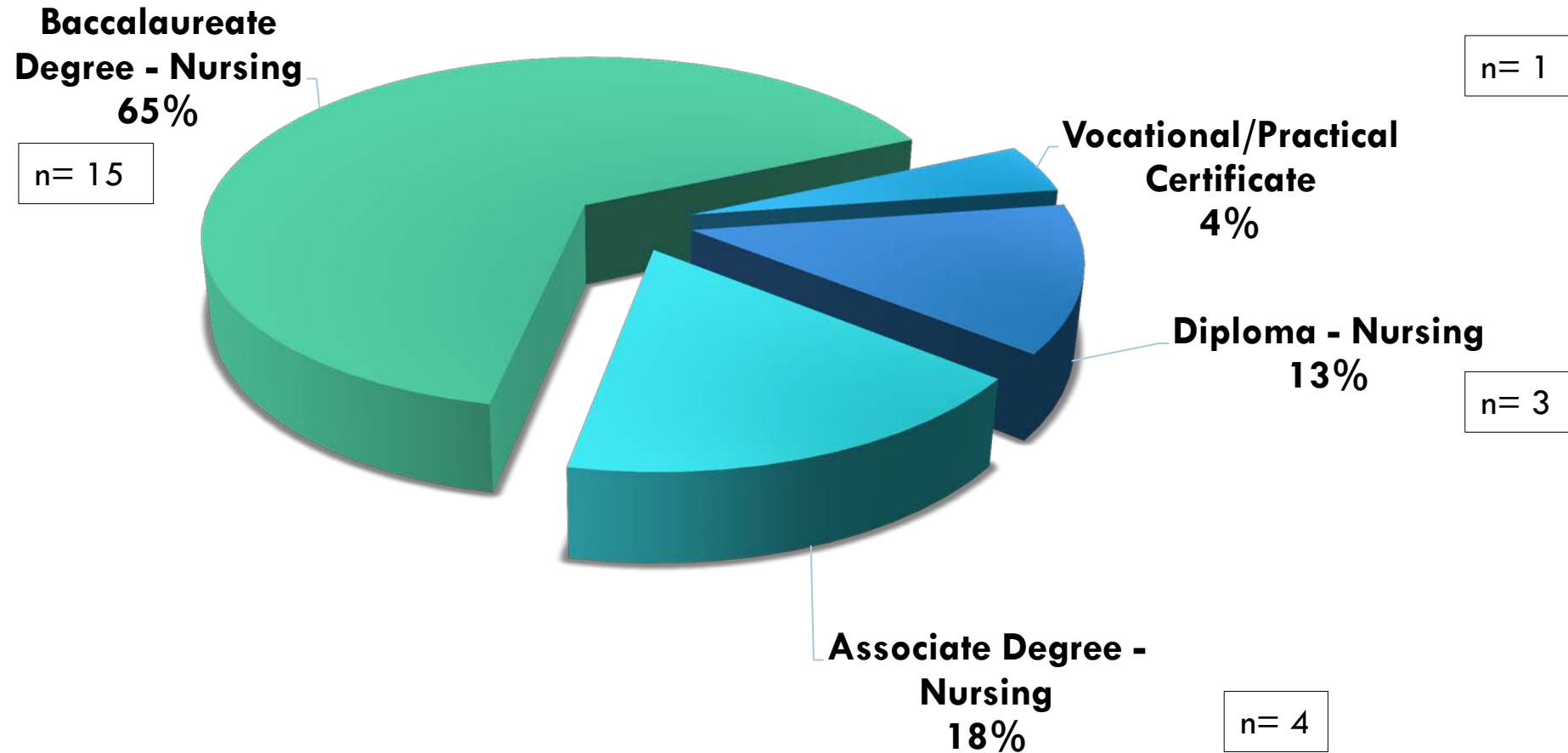
n= 23

COUNTRY OF ENTRY LEVEL LICENSURE & EDUCATION

USA – 100%

n = 23

CRNA EMPLOYMENT STATUS

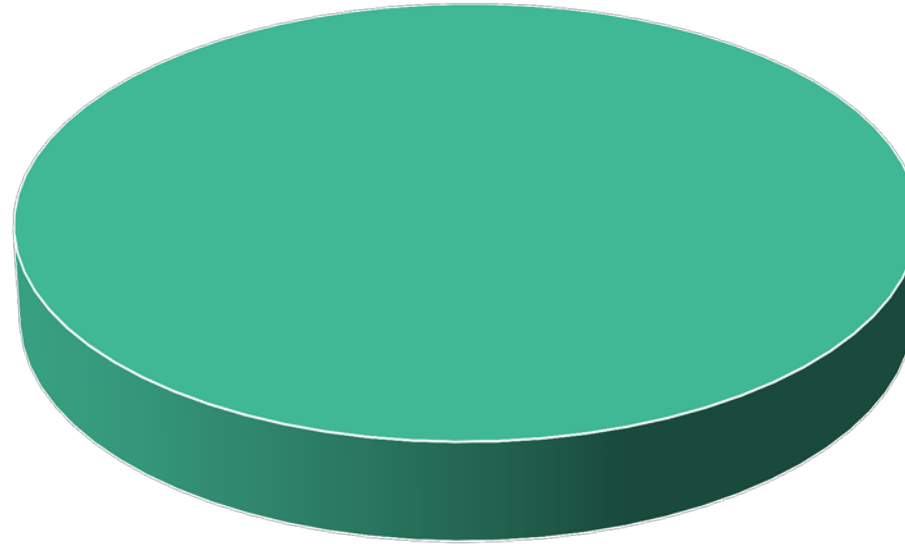**Nursing - Full Time
87%**

n= 20
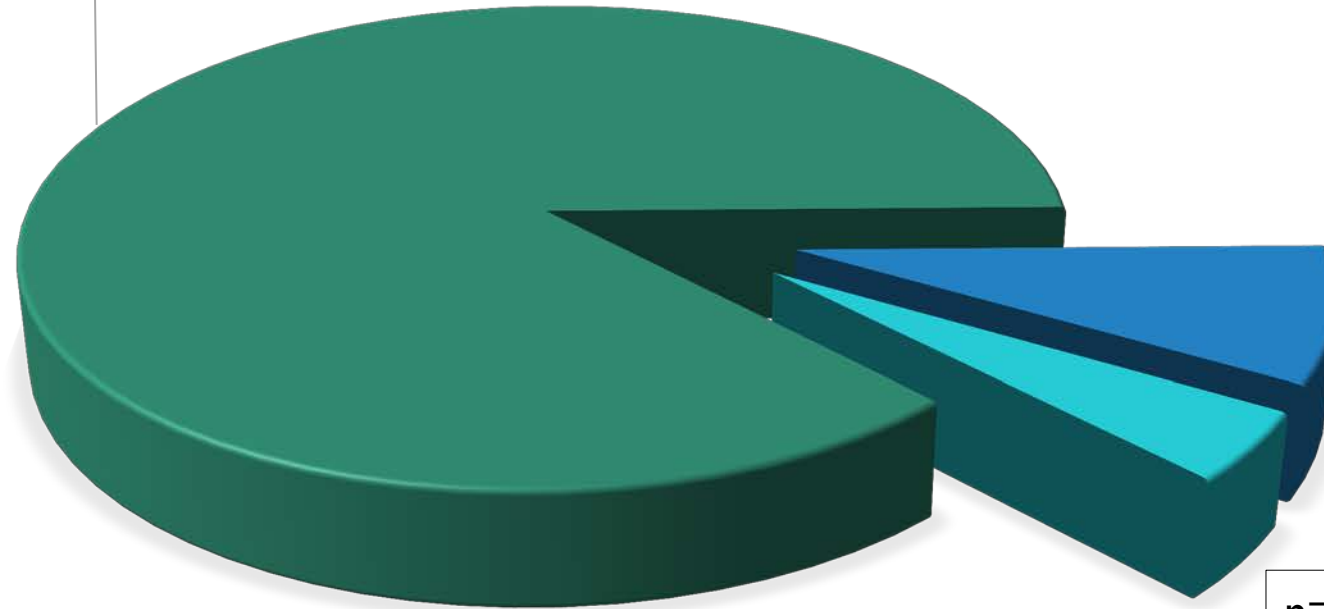
**Nursing - Part Time
9%**

n= 2

n=1

Total n= 23

CREDENTIALED SPECIALTIES HELD BY CERTIFIED REGISTERED NURSE ANESTHETISTS
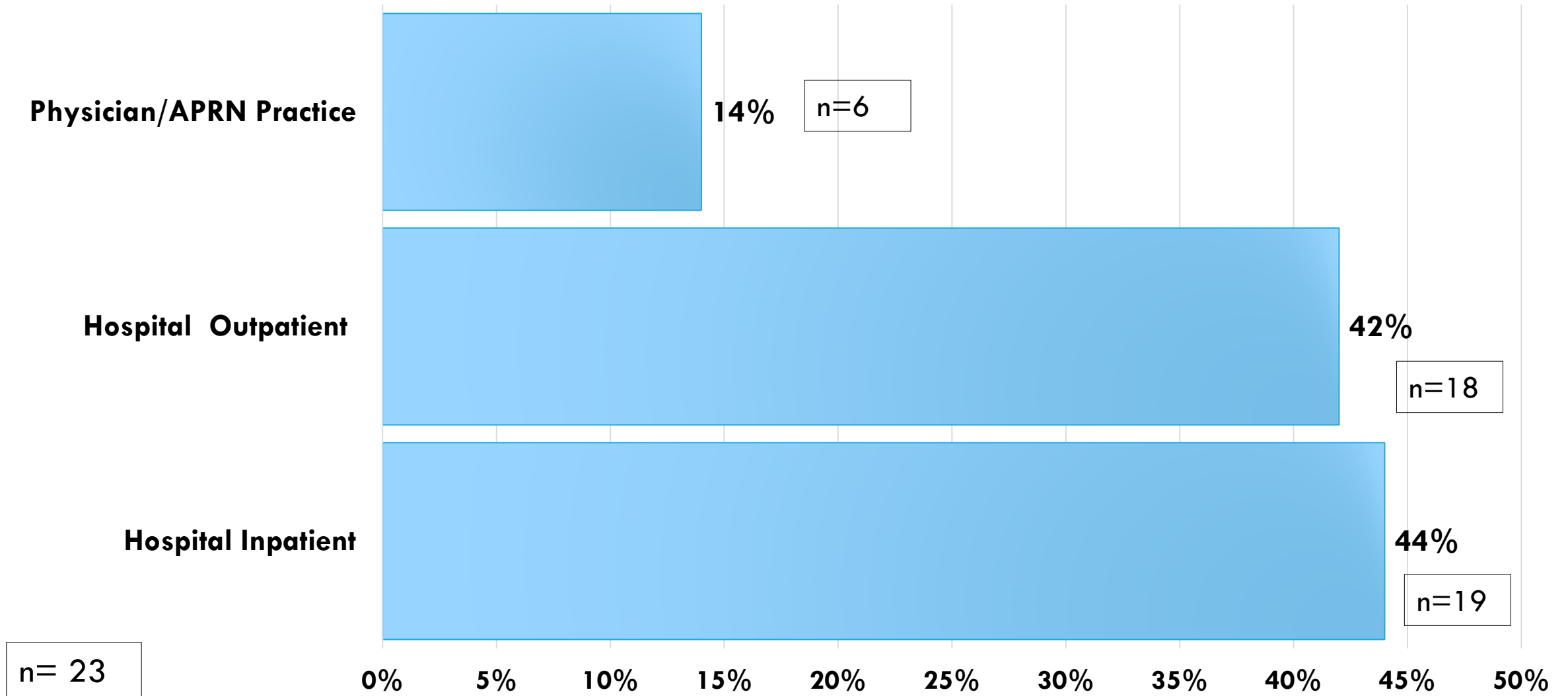
Anesthesiology, 100%

n=23

n= 23

CRNA YEARS PRACTICED AS APRN

n= 1 — 1-5 Years — **4%**

n= 5 — 6-10 Years — **22%**

n= 2 — 11-15 Years — **9%**

n= 5 — 16-20 Years — **22%**

n= 1 — 21-25 Years — **4%**

n= 5 — 26-30 Years — **22%**

n=3 — 31-35 Years — **13%**

n= 1 — > 36 Years — **4%**

n= 23

25% 20% 15% 10% 5% 0%

16
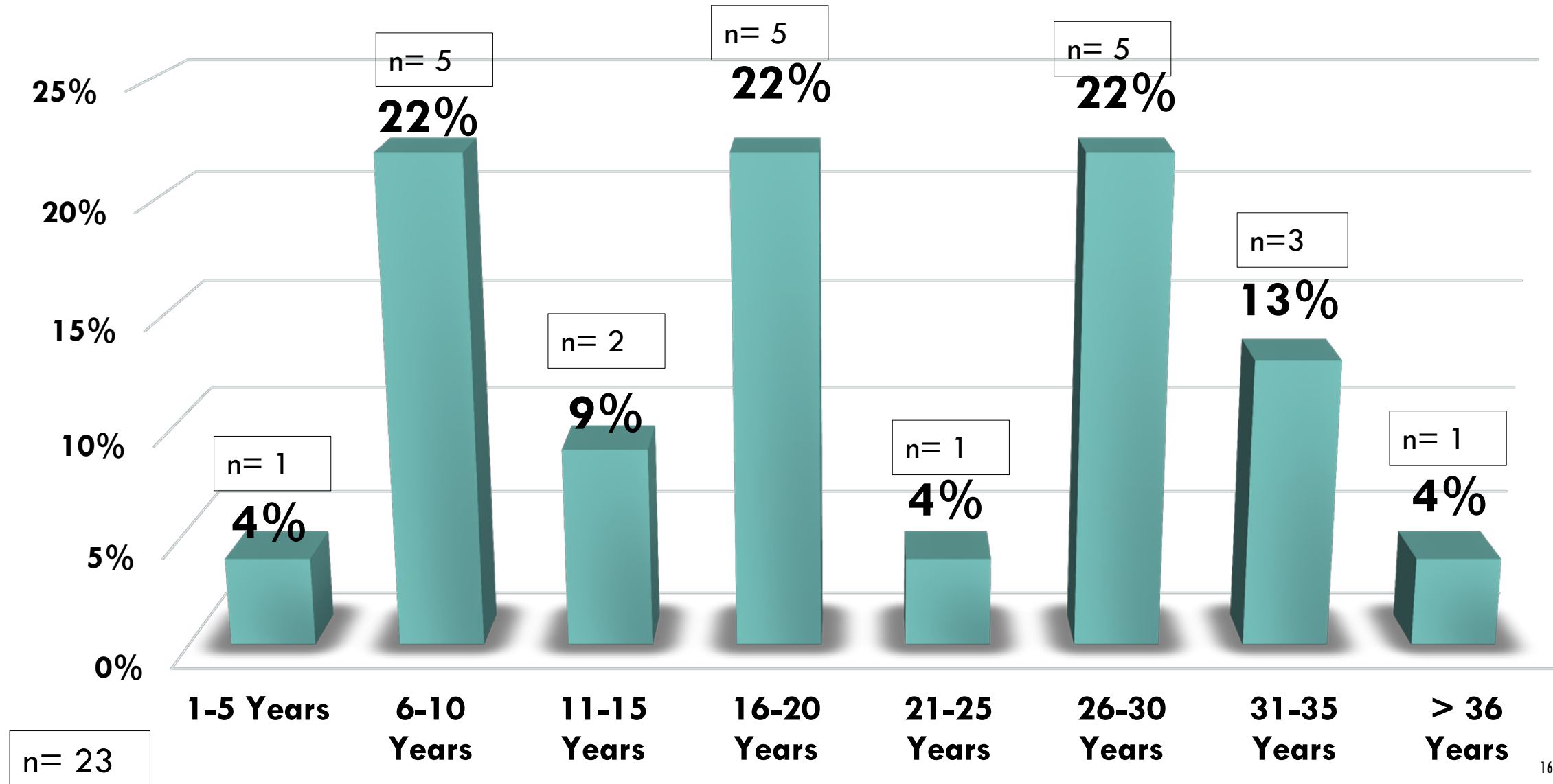
PRACTICE SETTINGS (PRIMARY POSITION)

Physician/APRN Practice — 14% — n=6

Hospital Outpatient — 42% — n=18

Hospital Inpatient — 44% — n=19

n= 23

0% 5% 10% 15% 20% 25% 30% 35% 40% 45% 50%

PRACTICE SETTINGS (SECONDARY POSITION)

Hospital (n =2)

No secondary position or missing (n =21)

CRNA HOLDING HOSPITAL PRIVILEGES IN VERMONT

Yes 73%

No 27%
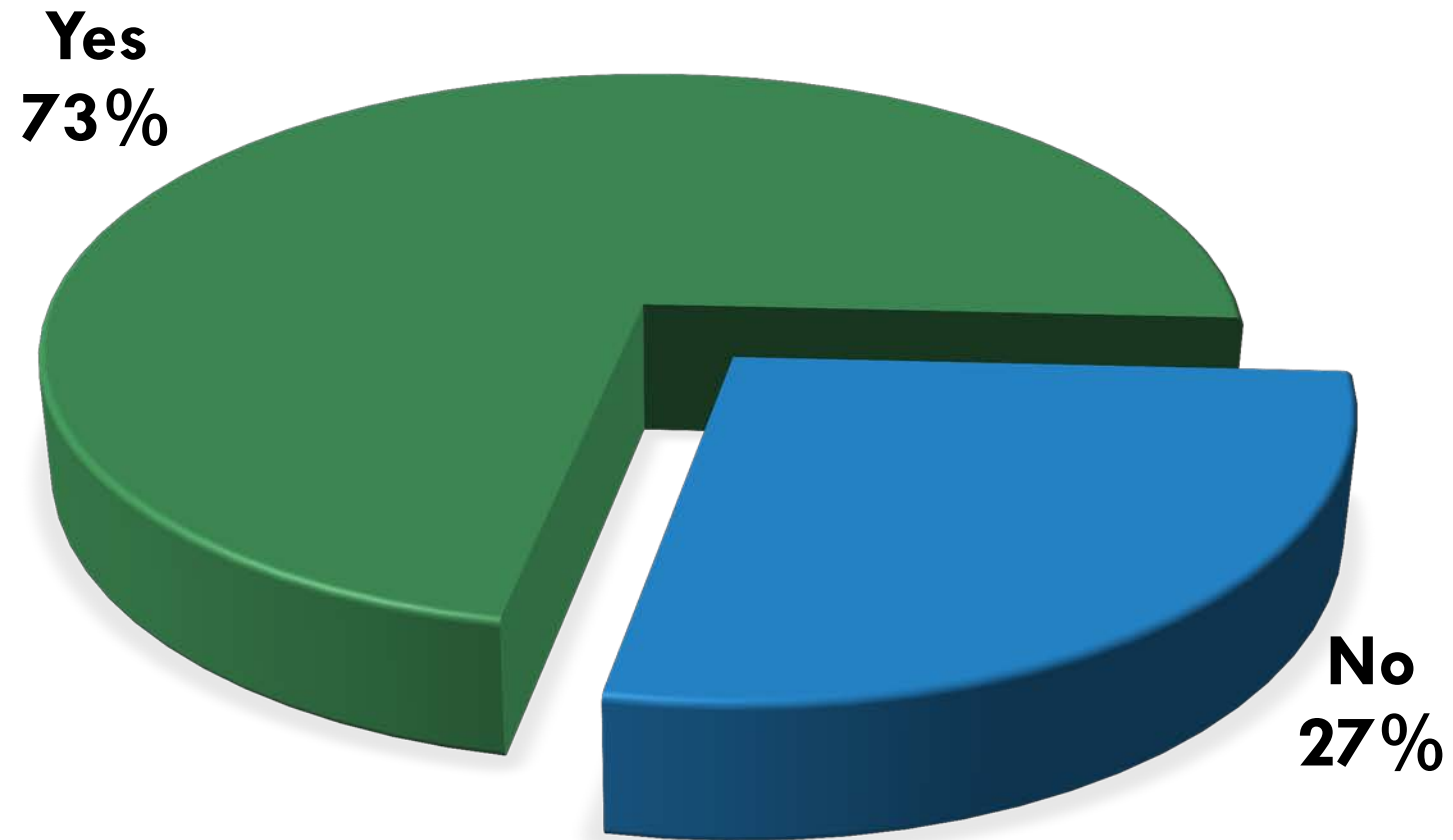
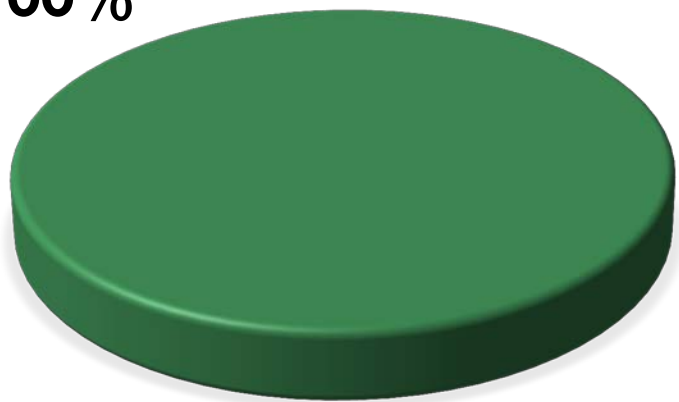n= 22

CRNA ACCEPTING NEW PATIENTS

Yes
86%

No
14%

n= 21
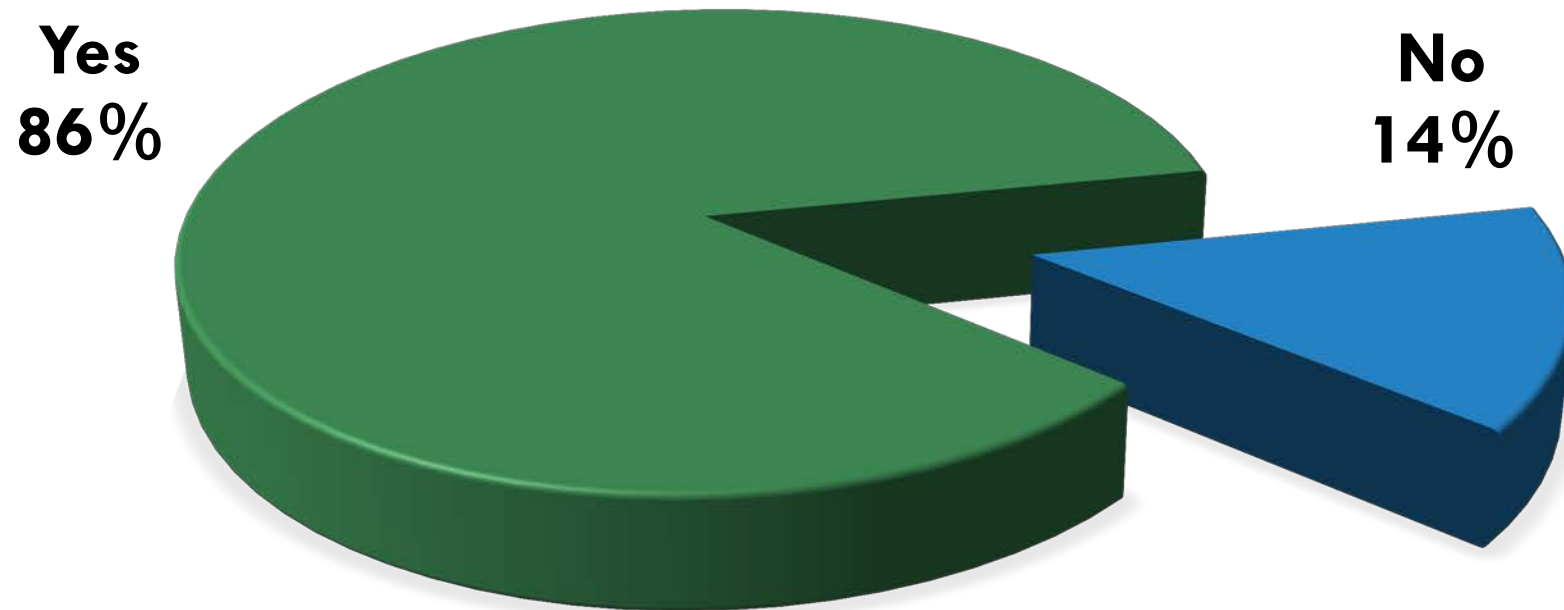
CRNA PARTICIPATING IN MEDICAID

PARTICIPATE IN MEDICAID

**Yes
100%**

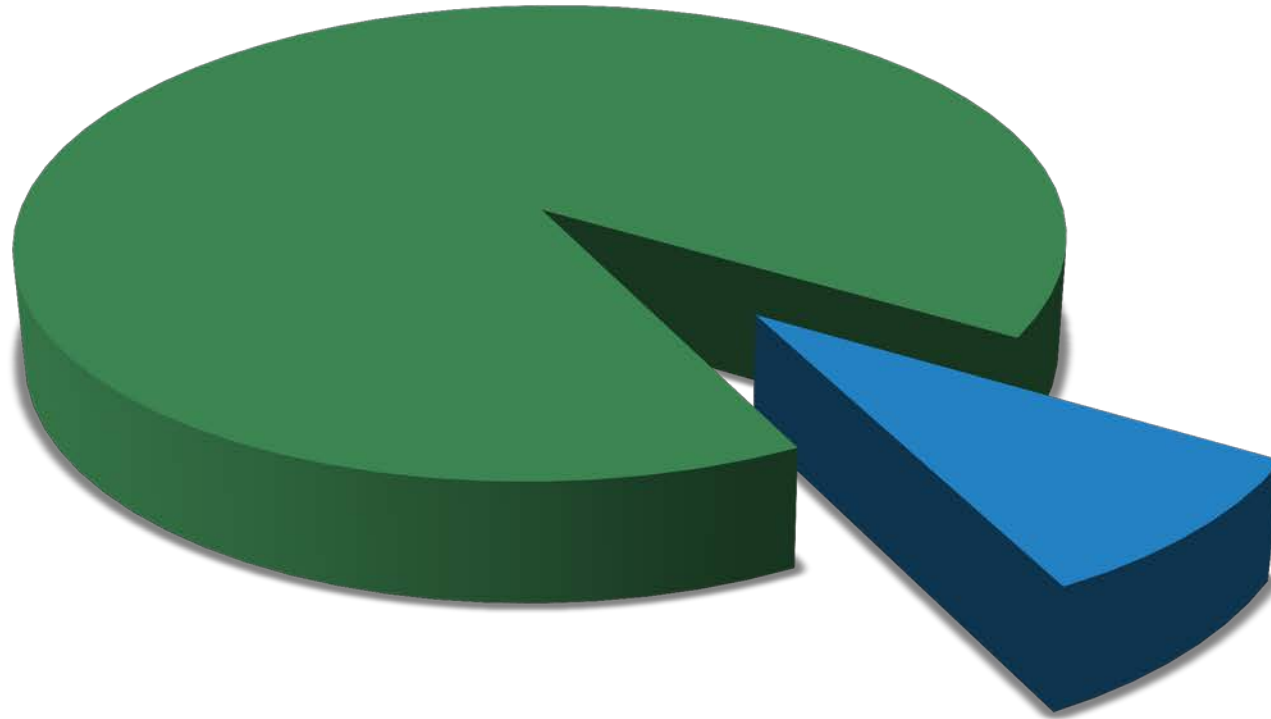**CRNA PARTICIPANTS
ACCEPTING NEW
MEDICAID PATIENTS**

**Yes
90%**

**No
10%**

n= 22

n= 21

CRNA PARTICIPATING IN MEDICARE

PARTICIPATE IN MEDICARE

Yes 100%

n= 23

CRNA PARTICIPANTS ACCEPTING NEW MEDICARE PATIENTS

Yes 90%

No 10%

n= 21
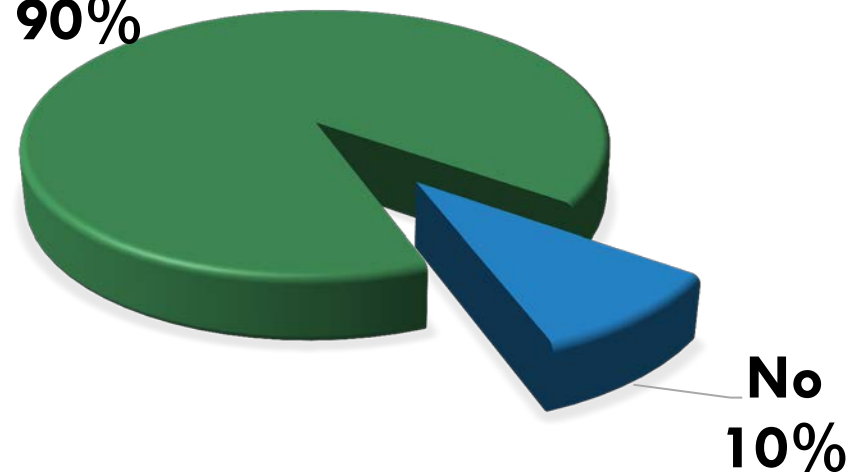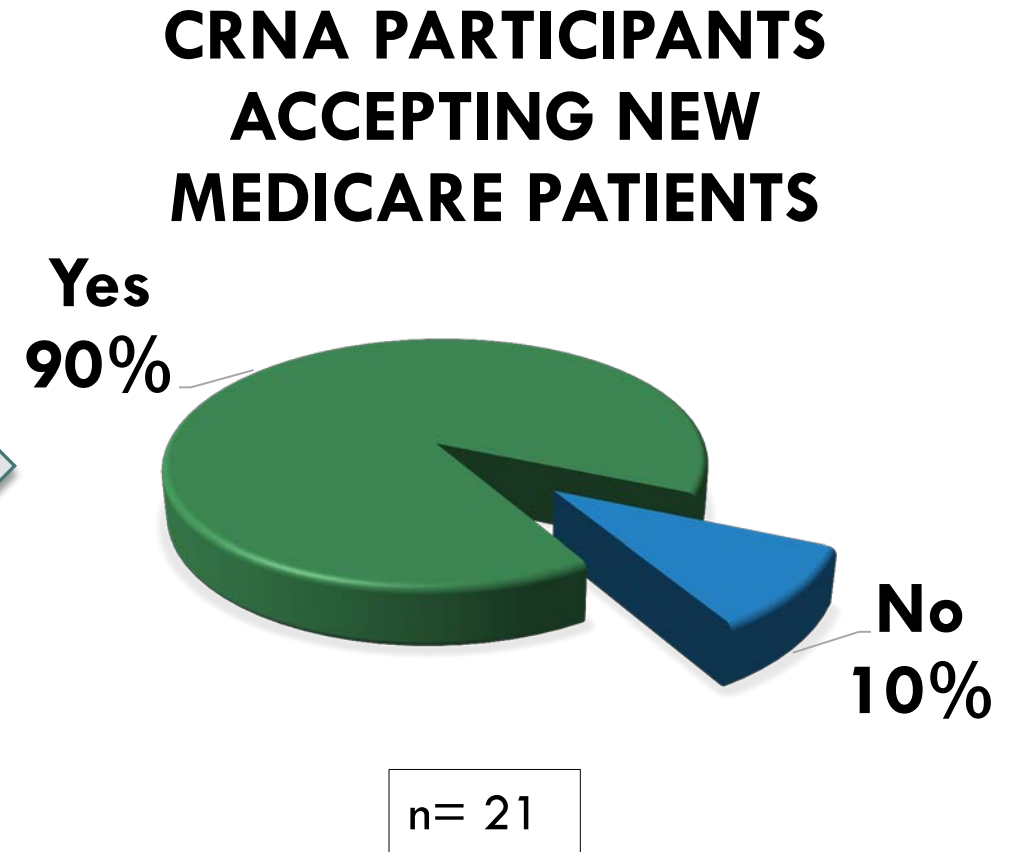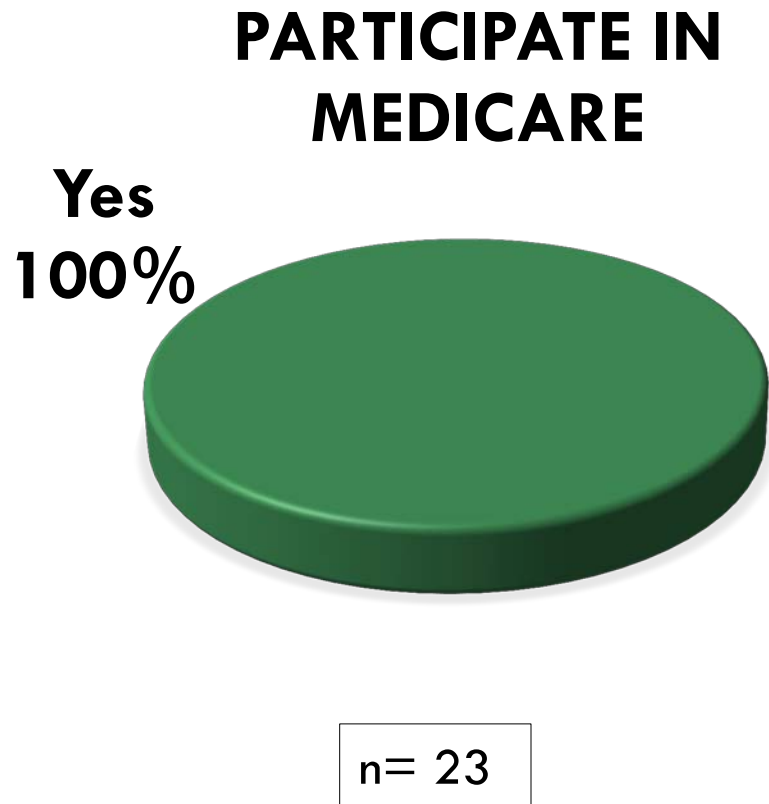
EMPLOYED POSITIONS IN NURSING

(PER RESPONDENT)

One 91%

Two 9%

n= 23

WEEKLY WORK HOURS (PRIMARY POSITION)

n= 17
74%

n= 5
22%

n= 1
4%

80%
70%
60%
50%
40%
30%
20%
10%
0%

20 Hours or Less　　**21-39 Hours**　　**40 Hours or More**

n= 23
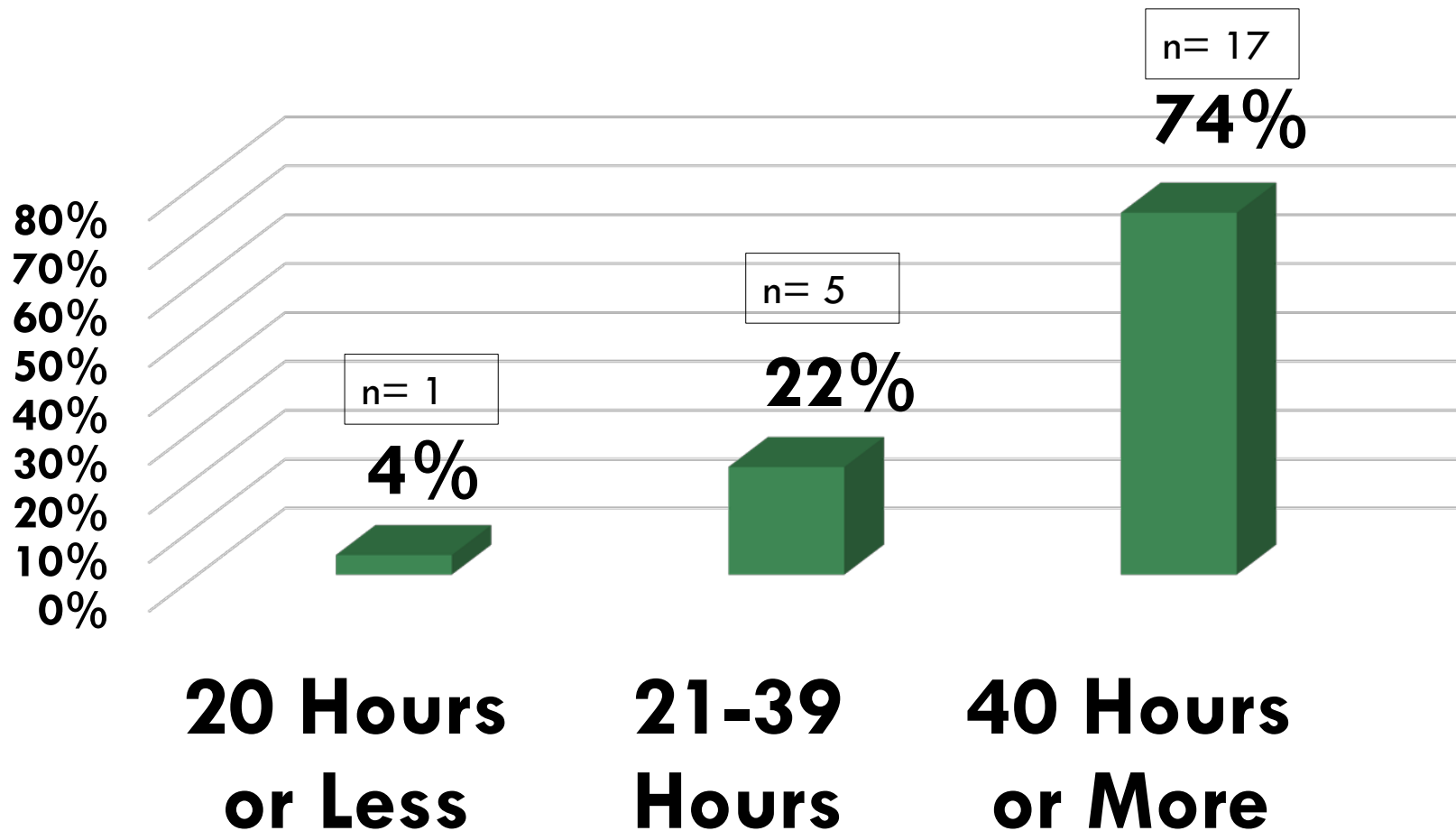
WEEKLY WORK HOURS (SECONDARY POSITION)

20 Hours or less (n= 1)

40 Hours or more (n= 2)

PRIMARY POSITION TITLES

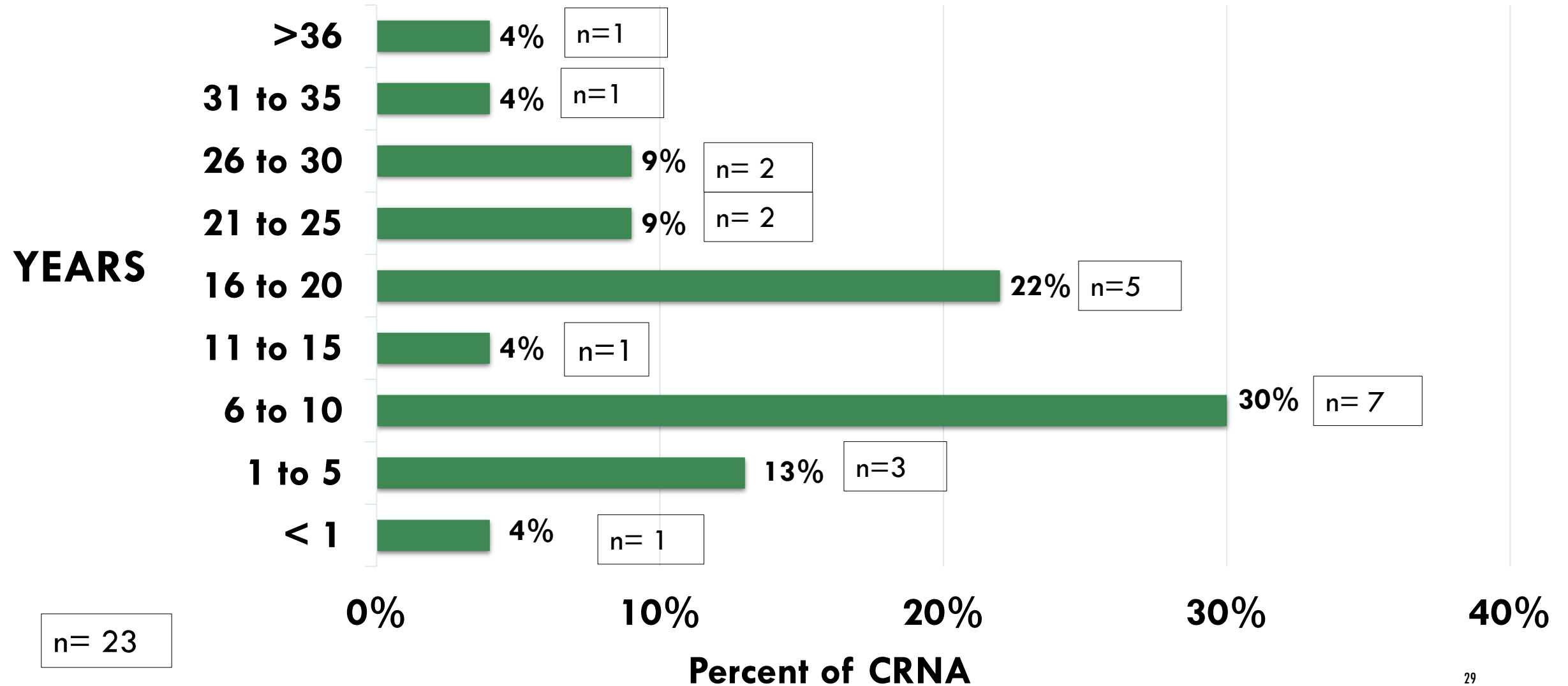| Primary Position Title	Percent In Title
Advanced Practice Nurse	91%
Staff Nurse	4%
Other – Health Related	4%

n= 23

EMPLOYMENT SPECIALTY (PRIMARY POSITION)
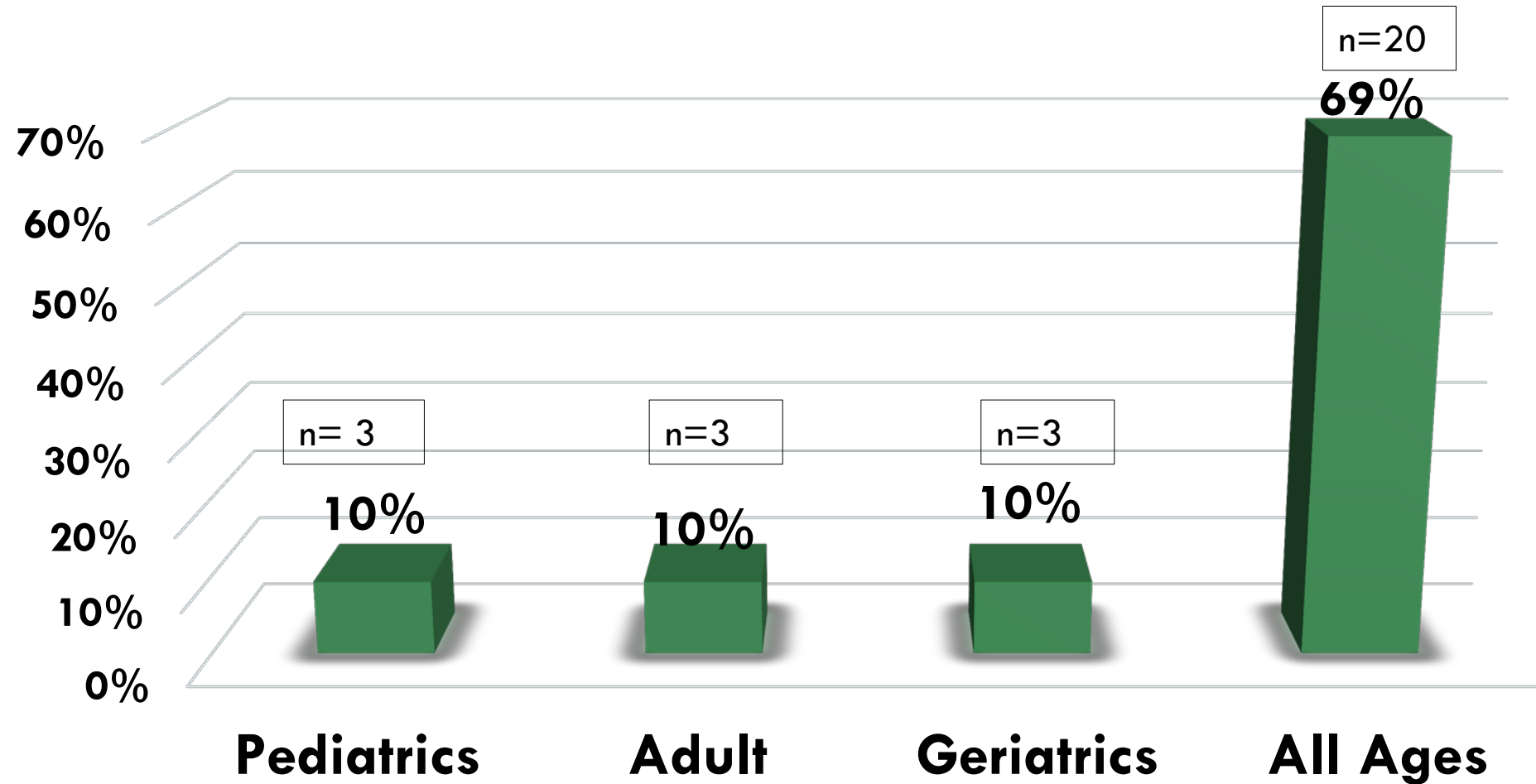
Anesthesia (n=23) 100%

n= 23

SECONDARY POSITION TITLES

Primary Position Title	Percent In Title
No Secondary Position/missing	71%
Advanced Practice Nurse	29%

YEARS WORKED IN CURRENT POSITION

YEARS

Percent of CRNA

n= 23

29

CLIENT TYPE

JOB SATISFACTION (PRIMARY POSITION)

Very Satisfied 66%

n= 15

Somewhat Satisfied 26%

n= 11

n=1

Very Dissatisfied 4%

n=1
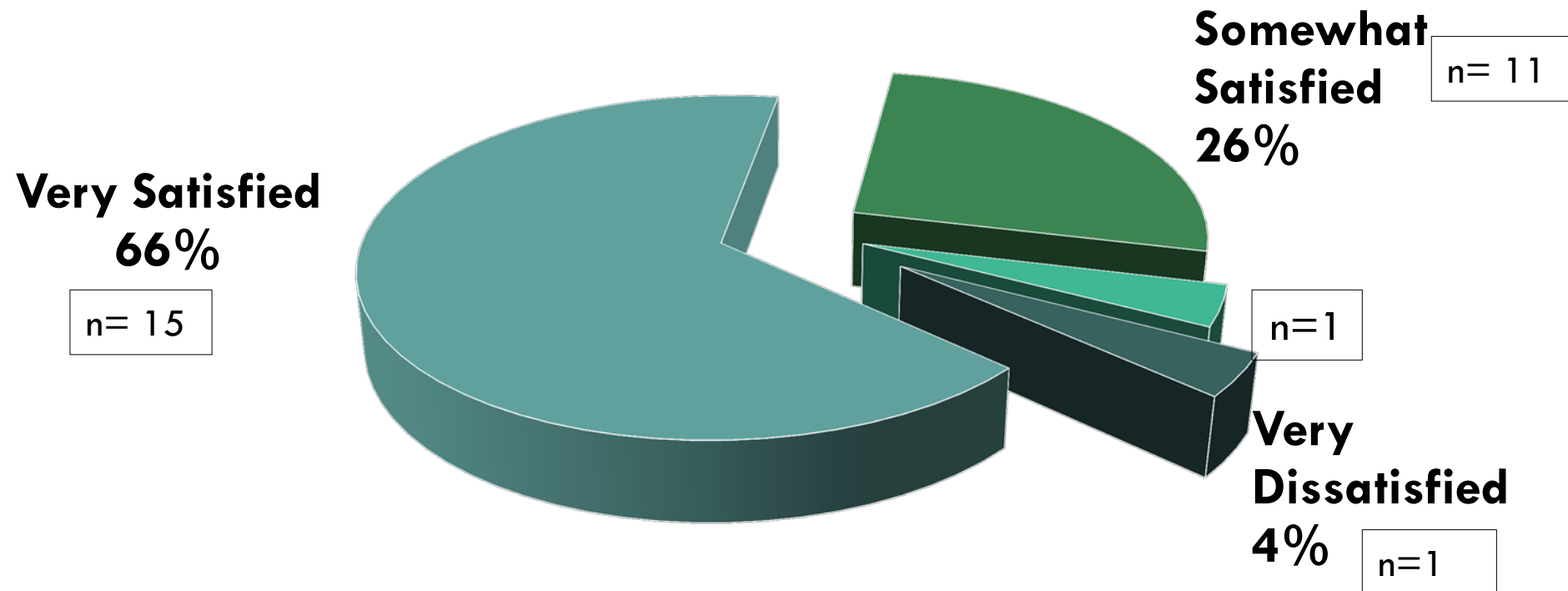
Total n= 23

HOW LIKELY ARE YOU TO LEAVE YOUR PRIMARY POSITION IN THE NEXT 12 MONTHS?

Very Satisfied 88%

n= 16

Somewhat Satisfied 6%

n= 1
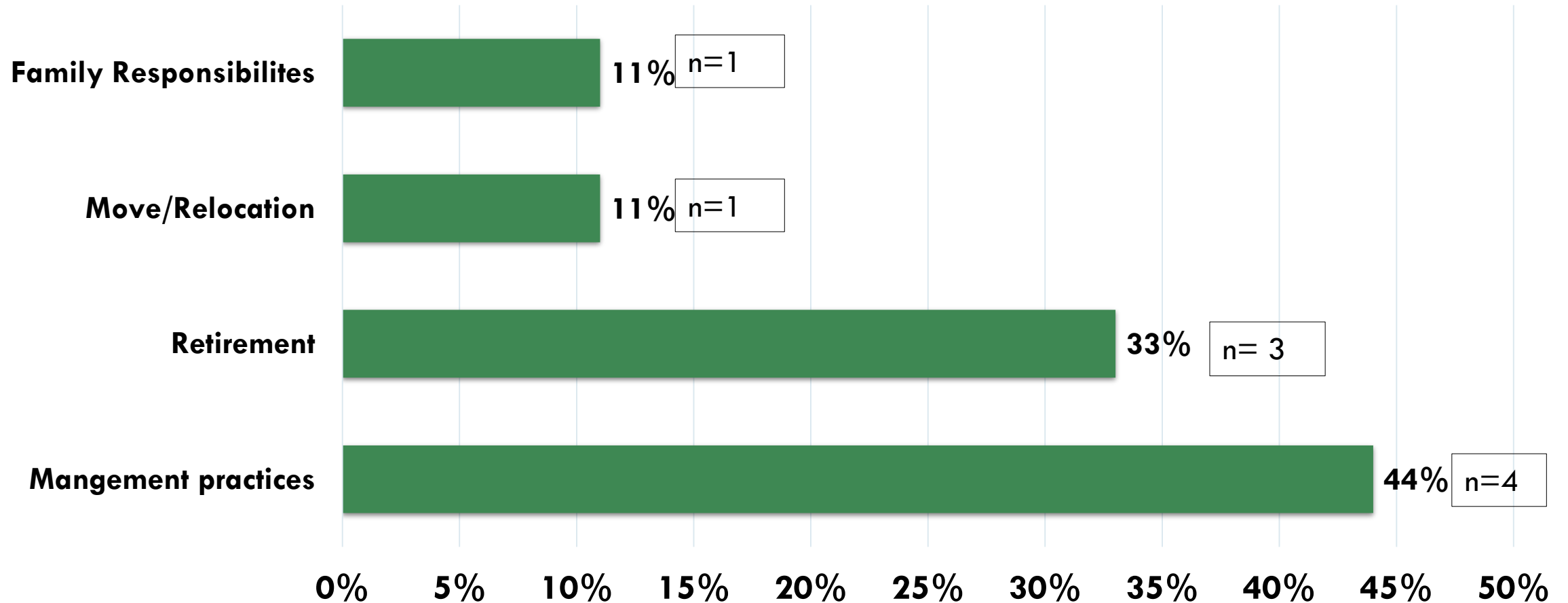
Somewhat Dissatisfied 6%

n=1
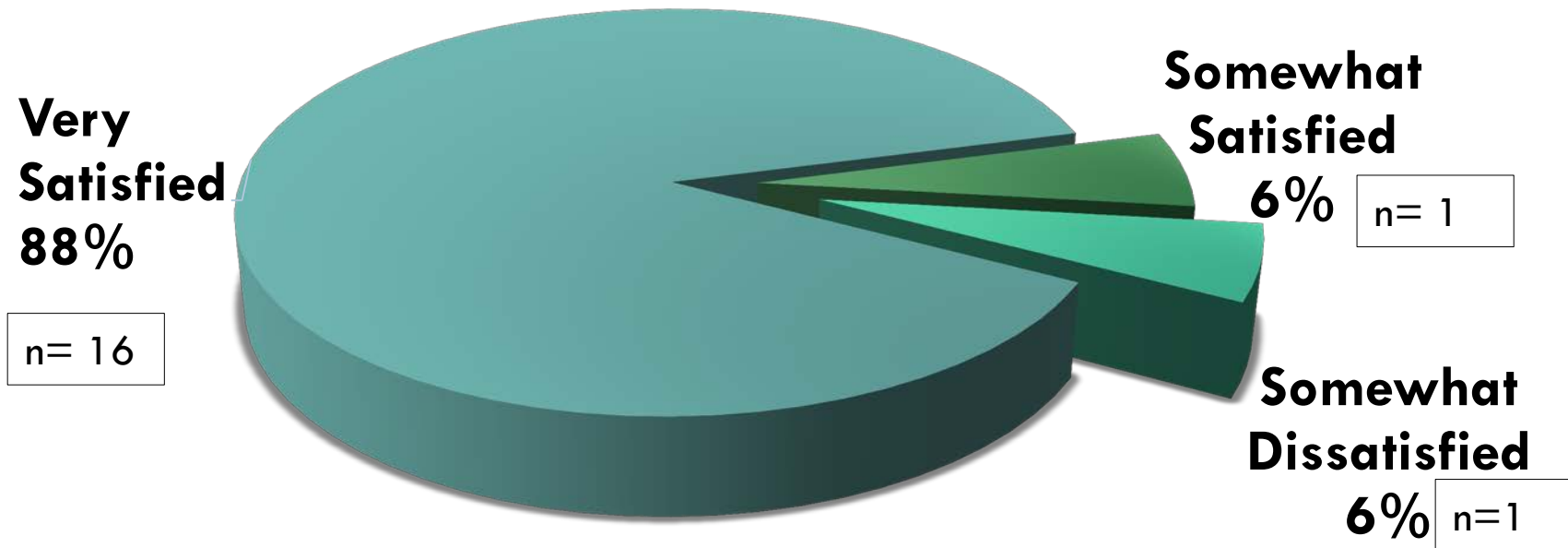
n= 18

Please note: An error on the survey repeated the above choices for question responses rather than: Very Unlikely, Somewhat Unlikely, Somewhat Likely and Very Likely

IF 'VERY LIKELY' OR 'SOMEWHAT LIKELY', WOULD YOU LEAVE THE NURSING PROFESSION?

No
80%

n= 12

Yes
20%

n= 3

n= 15

REASON FOR LEAVING POSITION - CHECK ALL THAT APPLY

CONTACT:

Mary Val Palumbo DNP, APRN

University of Vermont

AHEC Nursing Workforce, Research, Planning and Development

(802) 656-0023

mpalumbo@uvm.edu

www.vtahec.org