

OHIO WORKFORCE DATA SUMMARY REPORT

Ohio Board of Nursing 17 S. High Street, Suite 660 Columbus, Ohio 43215-3466

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2019 ADVANCED PRACTICE REGISTERED NURSE OHIO WORKFORCE DATA SUMMARY REPORT

Introduction

The mission of the Ohio Board of Nursing is to actively safeguard the health of the public through the effective regulation of nursing care. The Board's top priorities are to efficiently license the nursing workforce and remove dangerous practitioners from practice in a timely manner to protect Ohio patients. The Board regulates over 300,000 licenses and certificates, an increase from 223,000 in 2009.

Background

The Institute of Medicine (IOM) report, "The Future of Nursing: Leading Change, Advancing Health," identifies data collection as a vital component for health care planning and policymaking. The Board is pleased that this data is used for health care planning and to grow Ohio's health care workforce.

Data Collection and Reporting

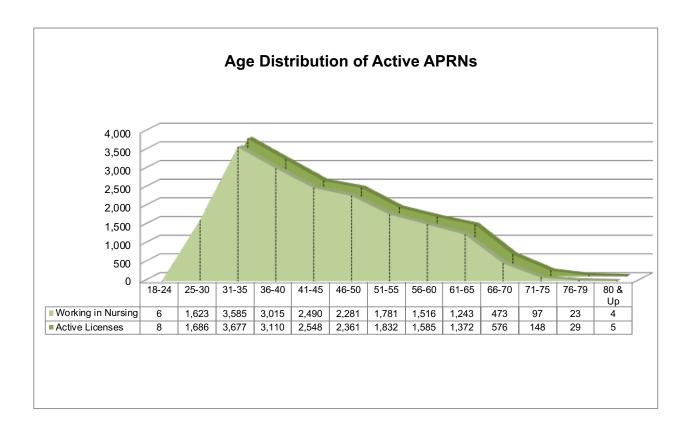
The data questions are based on the nursing Minimum Data Set (Colleagues in Caring Project), core data questions developed by the HRSA National Center for Health Workforce Analysis, and the joint surveys conducted by the National Forum of State Nursing Workforce Centers and the National Council of State Boards of Nursing (NCSBN).

This report provides a general summary of the APRN data collected by the Board during the 2019 renewal period.

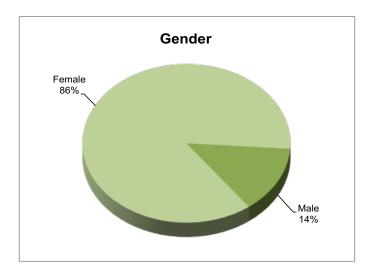
- APRN workforce data collected from July to October 31, 2019
- 18,937 APRNs completed the workforce questions, and have active licenses

The Board is pleased to provide this report and make the raw data available to all interested parties to assist with the workforce planning initiatives of government and private industry.

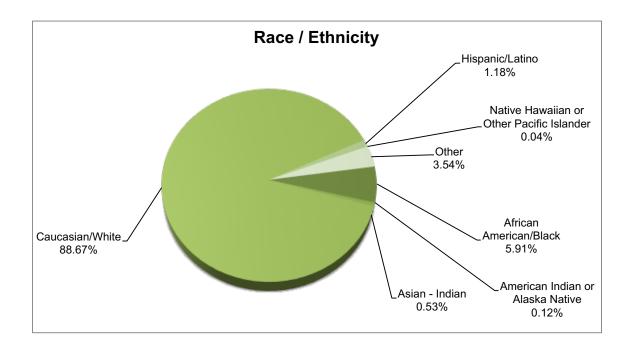
DEMOGRAPHIC INFORMATION



- > 80% (15,222) of APRNs with an active license are between the ages of 18 and 55 years
 - o 97% (14,781) of these APRNs identified that they are currently employed in nursing
- 20% (3,715) of APRNs with an active license are over age 55
 - o 90% (3,356) of these APRNs identified that they are currently employed in nursing

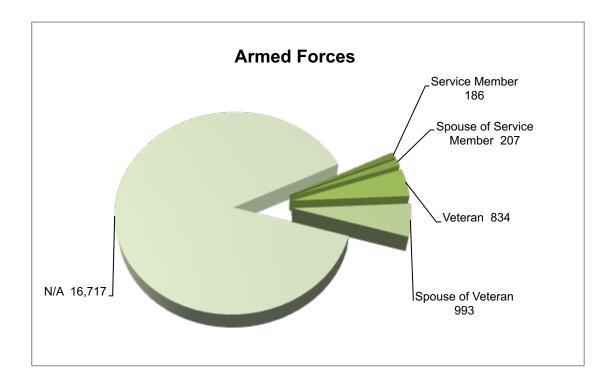


> 86% (16,353) are female; 14% (2,584) are male

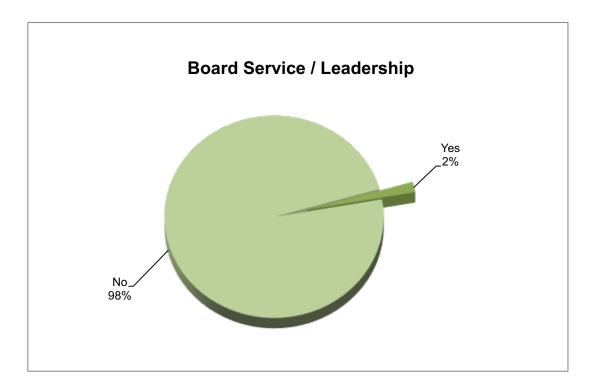


➤ 88.67% (16,791) reported their race/ethnicity as White/Caucasian; the next highest percentage was 5.91% (1,120) who reported their race/ethnicity as African American/Black

| African American | 1,120 |
|---|--------|
| American Indian / Alaska Native | 22 |
| Asian Indian | 101 |
| Caucasian / White | 16,791 |
| Hispanic / Latino | 224 |
| Native Hawaiian or Other Pacific Islander | 8 |
| Other | 671 |
| | 18,937 |

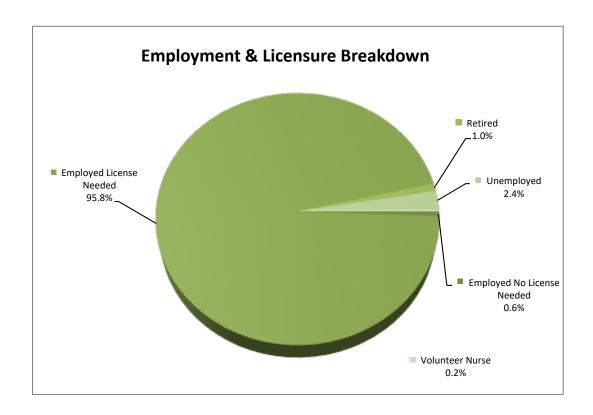


- > 12% (2,220) reported an association with U.S. Armed Forces
 - 82% (1,827) of this group are either veterans or spouses of veterans



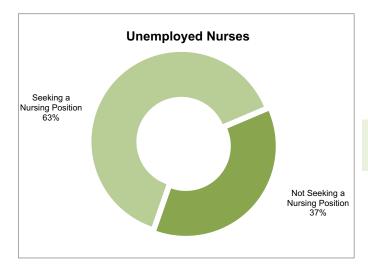
Approximately 2% (312) indicated that they serve on a board that influences health care policy

ADVANCED PRACTICE REGISTERED NURSE EMPLOYMENT

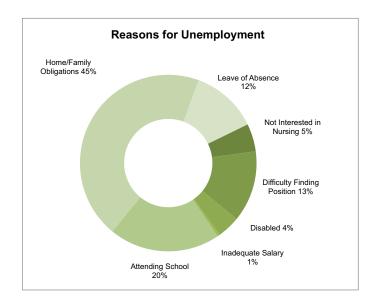


| Employed License Needed | 18,137 |
|----------------------------|--------|
| Employed No License Needed | 114 |
| Volunteer Nurse | 47 |
| Retired | 187 |
| Unemployed | 452 |
| | 18,937 |

- > 96% (18,137) are employed in a position where a nursing license is required
 - 83% work full-time; 13% work part-time; 4% work on a per-diem basis
 - 83% work in one position; 14% work in two positions; and 3% work in three or more positions
 - 54% work 36-40 hours per week; 21% work 41-50 hours per week; 8% work 21-30 hours per week; other 17%
 - 60% worked 50-52 weeks last year; 26% worked 43-49 weeks last year; 14% worked less than
 43 weeks

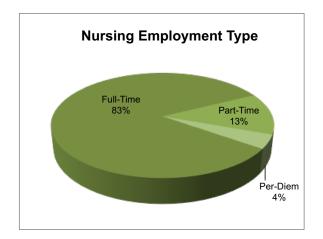


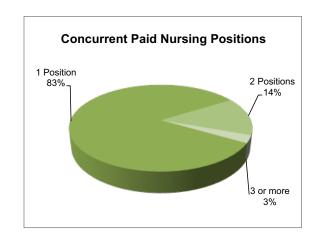
| Seeking a Nursing Position | 286 |
|--------------------------------|-----|
| Not Seeking a Nursing Position | 166 |
| | 452 |



| Not Interested in Nursing | 23 |
|-----------------------------|-----|
| Difficulty Finding Position | 59 |
| Disabled | 19 |
| Inadequate Salary | 2 |
| Attending School | 92 |
| Home/Family Obligations | 202 |
| Leave of Absence | 55 |
| | 452 |

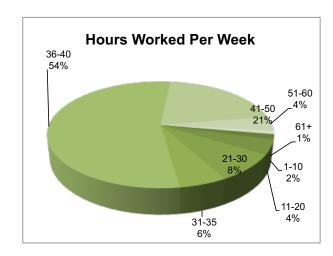
> Of the 452 APRNs who are unemployed, 63% (286) reported that they are seeking nursing employment

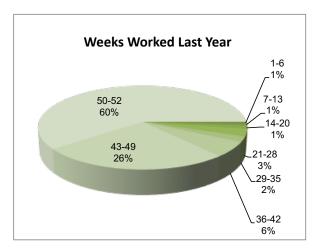




| Full-Time | 15,037 |
|-----------|--------|
| Part-Time | 2,327 |
| Per-Diem | 761 |
| Other | 12 |
| | 18,137 |

| 1 | 15,031 |
|-----------|--------|
| 2 | 2,585 |
| 3 or more | 521 |
| | 18,137 |

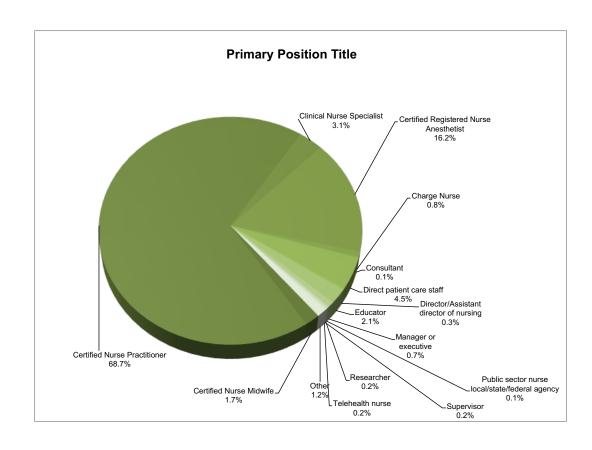




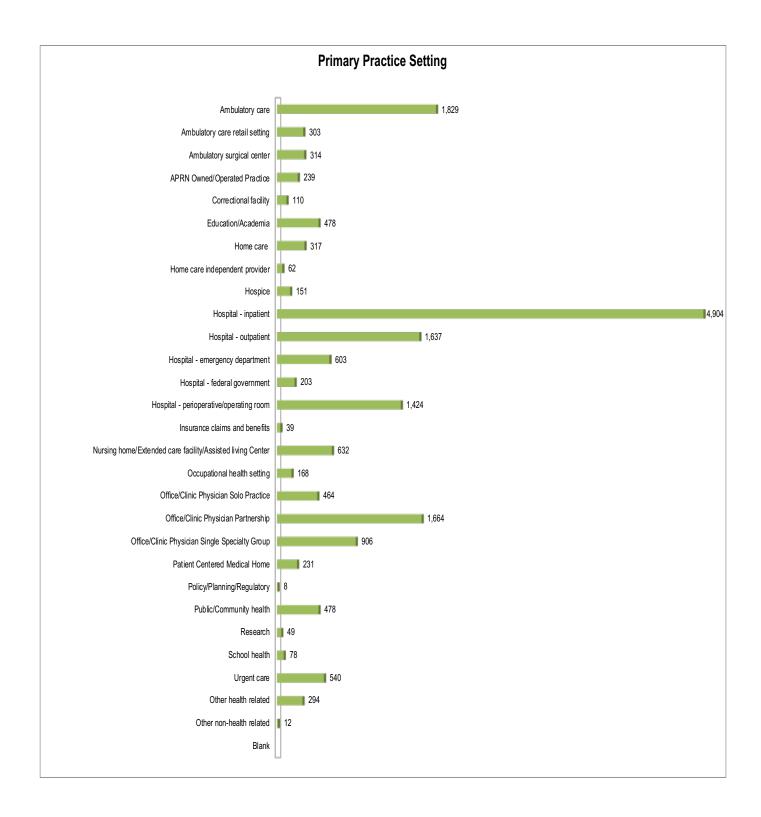
| 1-10 | 276 |
|-------|--------|
| 11-20 | 798 |
| 21-30 | 1,499 |
| 31-35 | 1,038 |
| 36-40 | 9,792 |
| 41-50 | 3,753 |
| 51-60 | 781 |
| 61+ | 200 |
| | 18,137 |

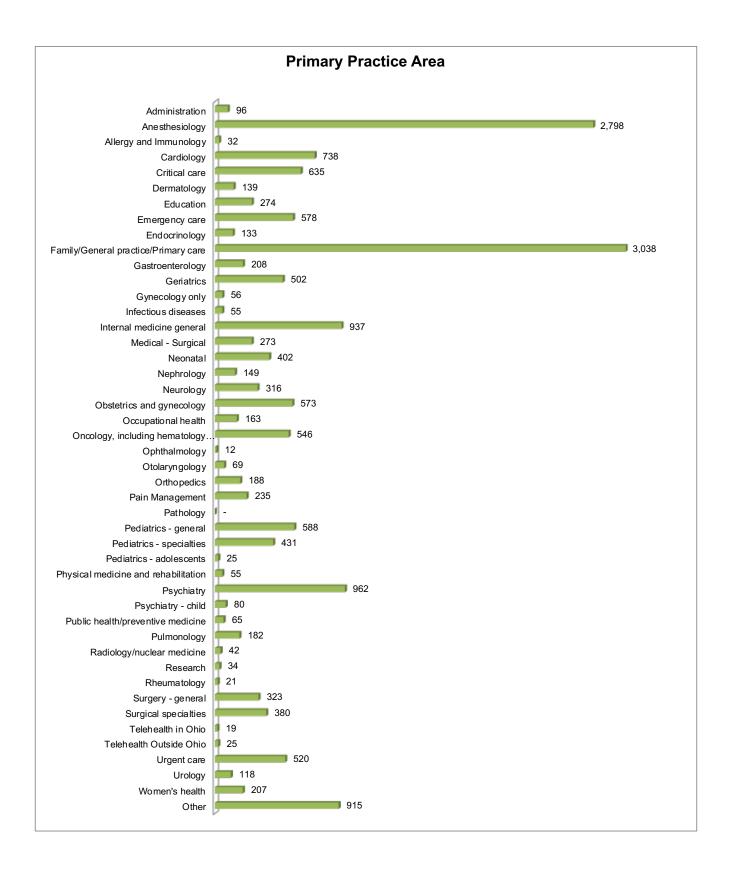
| 1-6 | 130 |
|-------|--------|
| 7-13 | 127 |
| 14-20 | 217 |
| 21-28 | 526 |
| 29-35 | 384 |
| 36-42 | 1,052 |
| 43-49 | 4,736 |
| 50-52 | 10,965 |
| | 18,137 |

PRACTICE SETTING, POSITION TITLE, PRACTICE AREA

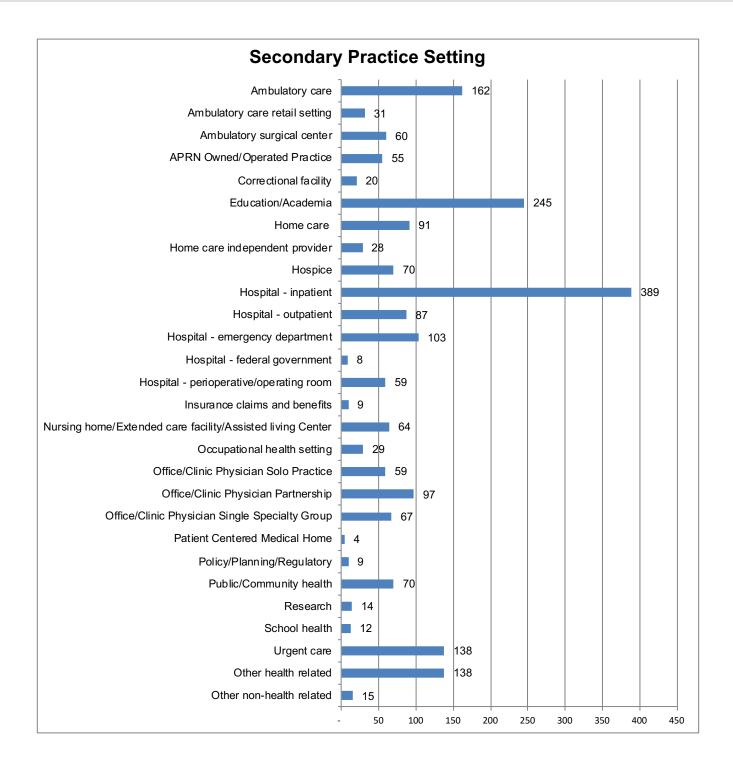


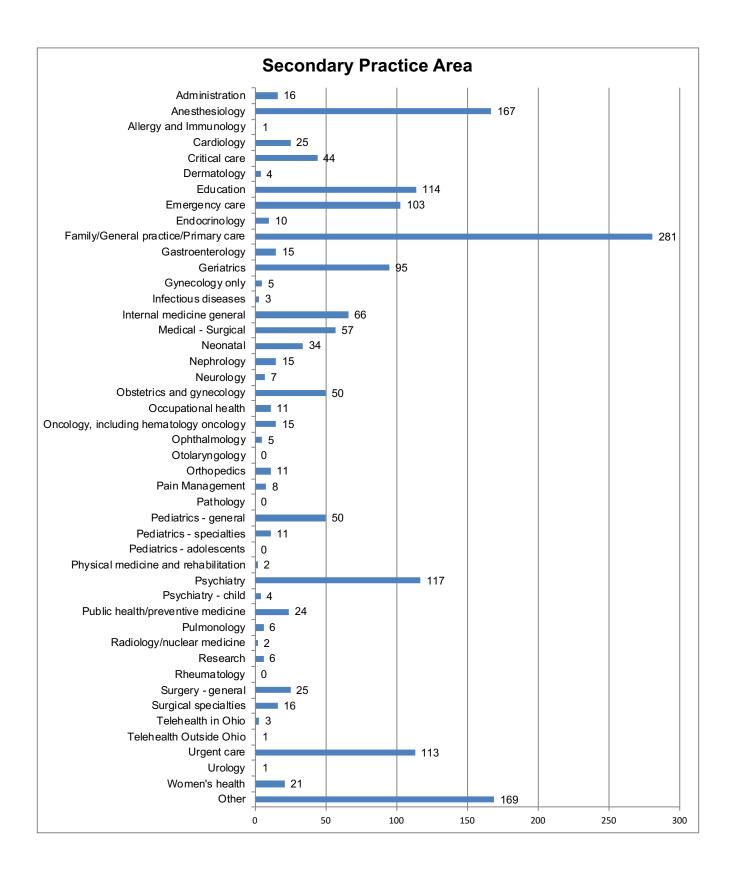
| CNP | 12,452 |
|--------------------------------------|--------|
| CNS | 568 |
| CRNA | 2,936 |
| CNM | 317 |
| Charge Nurse | 142 |
| Consultant | 27 |
| Direct Care | 808 |
| Director/Assist. Director of Nursing | 53 |
| Educator | 378 |
| Manager or Executive | 134 |
| Public Sector | 14 |
| Researcher | 32 |
| Supervisor | 31 |
| Telehealth | 29 |
| Other | 216 |
| | 18,137 |





SECONDARY PRACTICE SETTING & PRACTICE AREA





WORKING APRNS BY ZIP CODE LOCATION

- ▶ 90% (16,306) of the 18,137 who indicated being employed in nursing reported employer zip codes within Ohio (43001 to 45899). The remaining APRNs did not report a valid zip code or provide an out-of-state zip code
- > Zip codes beginning with 432xx, 441xx and 452xx have the largest number of APRNs

| Map Zipcode Groups | CNPs | CNSs | CRNAs | CNMs | Charge Nurse | Consultant | Direct Care | Nursing Director or Asst. Director | Educator | Manager or Executive | Other | Public Sector Nursing | Researcher | Supervisor | Telehealth | Zipcode Group TOTALS |
|--------------------------|--------|------|-------|------|--------------|------------|-------------|--|----------|-------------------------|-------|--------------------------|------------|------------|------------|-------------------------|
| A - 435xx | 258 | 5 | 57 | 8 | | | 12 | 2 | 4 | 1 | 6 | | 1 | 1 | | 355 |
| B - 436xx | 371 | 15 | 119 | 31 | 5 | | 38 | 3 | 22 | 4 | 6 | 1 | 1 | 1 | - | 617 |
| C - 434xx | 86 | 2 | 18 | 3 | | | 3 | 1 | | | 1 | | | 1 | - | 115 |
| D - 448xx | 189 | 5 | 25 | 1 | 1 | | 8 | | 1 | | 1 | | | 1 | - | 232 |
| E - 449xx | 118 | 2 | 18 | 2 | | | 5 | | 7 | | | | | 1 | - | 153 |
| F - 442xx | 262 | 18 | 42 | 5 | 3 | 1 | 14 | | 13 | 2 | 8 | | 3 | 1 | 1 | 373 |
| G - 441xx | 1,982 | 143 | 360 | 56 | 26 | 5 | 139 | 10 | 48 | 25 | 38 | 2 | 10 | 4 | 3 | 2,851 |
| H - 440xx | 459 | 15 | 100 | 13 | 4 | 1 | 24 | 1 | 10 | 2 | 4 | 1 | | 1 | - | 635 |
| I - 443xx | 463 | 46 | 172 | 10 | 2 | | 47 | 2 | 26 | 2 | 15 | | 1 | 2 | 1 | 789 |
| J - 444xx | 112 | 4 | 55 | 2 | 1 | | 13 | 2 | 7 | 2 | 1 | | | 1 | - | 200 |
| K - 445xx | 192 | 19 | 57 | 4 | | | 22 | | 15 | 3 | 2 | | 1 | | - | 315 |
| L - 446 & | | | | | | | | | | | | | | | | |
| 447xx | 463 | 27 | 107 | 14 | 5 | 1 | 21 | | 9 | 7 | 3 | | | 2 | | 659 |
| M - 439xx | 129 | | 26 | | | | 7 | | 5 | 1 | | | | 1 | - | 169 |
| N - 438xx | 14 | | 3 | | | | | | | | | | | | - | 17 |
| O - 430xx | 515 | 13 | 84 | 20 | 5 | 1 | 26 | 4 | 11 | 5 | 9 | | 1 | 1 | 3 | 698 |
| P - 433xx | 98 | | 24 | 6 | 1 | | 1 | 1 | 2 | | | | | | - | 133 |
| Q - 458xx | 287 | 5 | 62 | 11 | 5 | | 14 | 3 | 3 | | 2 | 1 | | 1 | - | 394 |
| R - 453xx | 216 | 7 | 22 | 6 | 2 | | 13 | | 8 | 3 | 4 | | | | - | 281 |
| S - 454xx | 593 | 65 | 200 | 18 | 10 | 1 | 38 | 3 | 17 | 11 | 12 | 1 | 2 | 4 | 2 | 977 |
| T - 455xx | 65 | 1 | 13 | | | | 4 | | 2 | | 3 | | | | - | 88 |
| U - 432xx | 1,734 | 66 | 272 | 30 | 34 | 9 | 170 | 10 | 52 | 17 | 31 | 2 | 5 | 3 | 1 | 2,436 |
| V - 431xx | 237 | 1 | 33 | 1 | 3 | | 11 | | | 3 | 2 | 2 | | | - | 293 |
| W - 437xx | 162 | 1 | 22 | 2 | 5 | 1 | 11 | | 5 | 1 | 2 | 1 | | 1 | - | 214 |
| X - 457xx | 136 | 5 | 37 | 1 | 3 | | 4 | | 6 | 1 | 1 | | | | - | 194 |
| Y - 456xx | 359 | 6 | 67 | 10 | 4 | 1 | 10 | | 6 | 5 | 5 | | | | - | 473 |
| Z - 451xx | 128 | 4 | 16 | 1 | 1 | | 2 | | 3 | 2 | | | | | - | 157 |
| AA - 450xx | 391 | 14 | 71 | 10 | 3 | 1 | 22 | 1 | 10 | 1 | 6 | 1 | | | 2 | 533 |
| BB - 452xx | 1,325 | 54 | 340 | 37 | 18 | 2 | 102 | 2 | 33 | 8 | 23 | | 6 | 3 | 2 | 1,955 |
| Category Totals | 11,344 | 543 | 2,422 | 302 | 141 | 24 | 781 | 45 | 325 | 106 | 185 | 12 | 31 | 30 | 15 | 16,306 |

