

QUARTER IV FISCAL YEAR 2017 STATISTICAL SUMMARY ACTIVITY FOR THE PERIOD APRIL TO JUNE 2017

## Offender Demographics

Total Population


## Ethnicity and Gender ${ }^{\text {a }}$

| Population | African American | American Indian | Asian | Caucasian | Hispanic | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 3,975 | 234 | 354 | 5,287 | 2,845 | 55 | 12,750 |
|  | 31.18\% | 1.84\% | 2.78\% | 41.47\% | 22.31\% | 0.43\% | 100.00\% |
| Female | 304 | 28 | 53 | 817 | 160 | 5 | 1,367 |
|  | 22.24\% | 2.05\% | 3.88\% | 59.77\% | 11.70\% | 0.37\% | 100.00\% |
| Total | 4,279 | 262 | 407 | 6,104 | 3,005 | 60 | 14,117 |
|  | 30.31\% | 1.86\% | 2.88\% | 43.24\% | 21.29\% | 0.43\% | 100.00\% |

Age Categories and Gender ${ }^{\text {b }}$

| Population | $<25$ | 25-34 | 35-44 | 45-54 | 55-64 | 65-75 | >75 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 1,433 | 3,900 | 3,234 | 2,391 | 1,318 | 417 | 57 | 12,750 |
|  | 11.24\% | 30.59\% | 25.36\% | 18.75\% | 10.34\% | 3.27\% | 0.45\% | 100.00\% |
| Female | 139 | 499 | 399 | 233 | 80 | 14 | 3 | 1,367 |
|  | 10.17\% | 36.50\% | 29.19\% | 17.04\% | 5.85\% | 1.02\% | 0.22\% | 100.00\% |
| Total | 1,572 | 4,399 | 3,633 | 2,624 | 1,398 | 431 | 60 | 14,117 |
|  | 11.14\% | 31.16\% | 25.73\% | 18.59\% | 9.90\% | 3.05\% | 0.43\% | 100.00\% |

## Offense Groups and Gender ${ }^{\text {c }}$

| Population | Drug | DUI | Other | Property | Sex | Violence | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 1,600 | 381 | 561 | 2,223 | 2,298 | 5,687 | 12,750 |
|  | 12.55\% | 2.99\% | 4.40\% | 17.44\% | 18.02\% | 44.60\% | 100.00\% |
| Female | 242 | 74 | 62 | 499 | 30 | 460 | 1,367 |
|  | 17.73\% | 5.40\% | 4.57\% | 36.45\% | 2.21\% | 33.64\% | 100.00\% |
| Total | 1,842 | 455 | 623 | 2,722 | 2,328 | 6,147 | 14,117 |
|  | 13.05\% | 3.22\% | 4.41\% | 19.28\% | 16.49\% | 43.54\% | 100.00\% |

${ }^{\text {a }}$ Beginning with Fiscal Year 2016, Cuban nationals are grouped with Hispanics.
${ }^{\text {b }}$ The NDOC must be able to identify offenders that fall in various age categories to determine the applicability of laws and regulations that are specific to the individual's actual age. Thus, Beginning with Fiscal Year 2016, age groups no longer encompass ages that are rounded down or up. The change in the methodology is expected to cause a small shift in the frequencies that fall in each group relative to former editions of this report.
${ }^{\text {c }}$ The figures in this table represent the distribution of offenders by gender and highest offense across bookings with the NDOC. The highest offense is determined by a hierarchical method applied by the NDOC that consists of grouping instant offenses committed by the offender as per the severity of the offenses. Offenders are placed in the offense group that pertains to the most severe instant offense that he or she has committed.

## Data Limitations:

Data published in this report were extracted from a live database; thus, it is possible that figures reported in tables and charts do not balance to totals reported in other reports published by the Nevada Department of Corrections (NDOC). Select distributions consist of estimates and are susceptible to rounding error and missing data that could have caused these distributions not to add up to exactly $100 \%$. Current fiscal year data for the NDOC or for other agencies are not always available at time of edition; consequently, the NDOC performed its best effort to align data accordingly to derived estimates.

Unless specified, figures in this report are retrieved from the Nevada Department of Corrections InfoView data warehouse and from the Nevada Department of Corrections Offender Tracking System (NOTIS).

Distribution of Offenders by Ethnicity In-House Population as of June 30, 2017

| Location | African American |  | American Indian |  | Asian |  | Caucasian |  | Hispanic |  | Other |  | Total Count | Total \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% | Count | \% |  |  |
| CCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 51 | 37.23\% | 1 | 0.73\% | 5 | 3.65\% | 60 | 43.80\% | 20 | 14.60\% | 0 | 0.00\% | 137 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 51 | 37.23\% | 1 | 0.73\% | 5 | 3.65\% | 60 | 43.80\% | 20 | 14.60\% | 0 | 0.00\% | 137 | 100.00\% |
| CGTH |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 83 | 30.40\% | 2 | 0.73\% | 15 | 5.49\% | 134 | 49.08\% | 38 | 13.92\% | 1 | 0.37\% | 273 | 100.00\% |
| Female | 14 | 16.87\% | 2 | 2.41\% | 2 | 2.41\% | 57 | 68.67\% | 8 | 9.64\% | 0 | 0.00\% | 83 | 100.00\% |
| Sub-total | 97 | 27.25\% | 4 | 1.12\% | 17 | 4.78\% | 191 | 53.65\% | 46 | 12.92\% | 1 | 0.28\% | 356 | 100.00\% |
| ECC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 44 | 30.99\% |  | 0.00\% | 6 | 4.23\% | 49 | 34.51\% | 43 | 30.28\% | 0 | 0.00\% | 142 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 44 | 30.99\% |  | 0.00\% | 6 | 4.23\% | 49 | 34.51\% | 43 | 30.28\% | 0 | 0.00\% | 142 | 100.00\% |
| ESP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 370 | 32.98\% | 32 | 2.85\% | 28 | 2.50\% | 378 | 33.69\% | 309 | 27.54\% | 5 | 0.45\% | 1122 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 370 | 32.98\% | 32 | 2.85\% | 28 | 2.50\% | 378 | 33.69\% | 309 | 27.54\% | 5 | 0.45\% | 1122 | 100.00\% |
| FMWCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Female | 247 | 23.91\% | 20 | 1.94\% | 43 | 4.16\% | 595 | 57.60\% | 123 | 11.91\% | 5 | 0.48\% | 1033 | 100.00\% |
| Sub-total | 247 | 23.91\% | 20 | 1.94\% | 43 | 4.16\% | 595 | 57.60\% | 123 | 11.91\% | 5 | 0.48\% | 1033 | 100.00\% |
| HCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 56 | 39.72\% | 4 | 2.84\% | 3 | 2.13\% | 68 | 48.23\% | 10 | 7.09\% | 0 | 0.00\% | 141 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 56 | 39.72\% | 4 | 2.84\% | 3 | 2.13\% | 68 | 48.23\% | 10 | 7.09\% | 0 | 0.00\% | 141 | 100.00\% |
| HDSP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 1316 | 36.25\% | 38 | 1.05\% | 117 | 3.22\% | 1213 | 33.42\% | 930 | 25.62\% | 16 | 0.44\% | 3630 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 1316 | 36.25\% | 38 | 1.05\% | 117 | 3.22\% | 1213 | 33.42\% | 930 | 25.62\% | 16 | 0.44\% | 3630 | 100.00\% |
| JCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Female | 30 | 17.44\% | 5 | 2.91\% | 6 | 3.49\% | 110 | 63.95\% | 21 | 12.21\% | 0 | 0.00\% | 172 | 100.00\% |
| Sub-total | 30 | 17.44\% | 5 | 2.91\% | 6 | 3.49\% | 110 | 63.95\% | 21 | 12.21\% | 0 | 0.00\% | 172 | 100.00\% |
| LCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 225 | 13.41\% | 40 | 2.38\% | 42 | 2.50\% | 876 | 52.21\% | 488 | 29.08\% | 7 | 0.42\% | 1678 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 225 | 13.41\% | 40 | 2.38\% | 42 | 2.50\% | 876 | 52.21\% | 488 | 29.08\% | 7 | 0.42\% | 1678 | 100.00\% |
| NNCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 320 | 23.22\% | 35 | 2.54\% | 26 | 1.89\% | 812 | 58.93\% | 183 | 13.28\% | 2 | 0.15\% | 1378 | 100.00\% |
| Female |  | 0.00\% |  | 0.00\% |  | 0.00\% | 8 | 100.00\% | 0 | 0.00\% | 0 | 0.00\% | 8 | 100.00\% |
| Sub-total | 320 | 23.09\% | 35 | 2.53\% | 26 | 1.88\% | 820 | 59.16\% | 183 | 13.20\% | 2 | 0.14\% | 1386 | 100.00\% |
| NNRC/NNTH |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 10 | 8.93\% | 6 | 5.36\% | 1 | 0.89\% | 87 | 77.68\% | 8 | 7.14\% | 0 | 0.00\% | 112 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 10 | 8.93\% | 6 | 5.36\% | 1 | 0.89\% | 87 | 77.68\% | 8 | 7.14\% | 0 | 0.00\% | 112 | 100.00\% |
| PCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 106 | 45.89\% |  | 0.00\% | 5 | 2.16\% | 66 | 28.57\% | 54 | 23.38\% | 0 | 0.00\% | 231 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 106 | 45.89\% |  | 0.00\% | 5 | 2.16\% | 66 | 28.57\% | 54 | 23.38\% | 0 | 0.00\% | 231 | 100.00\% |
| SCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 60 | 16.81\% | 17 | 4.76\% | 12 | 3.36\% | 205 | 57.42\% | 60 | 16.81\% | 3 | 0.84\% | 357 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |
| Sub-total | 60 | 16.81\% | 17 | 4.76\% | 12 | 3.36\% | 205 | 57.42\% | 60 | 16.81\% | 3 | 0.84\% | 357 | 100.00\% |
| SDCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 920 | 44.79\% | 28 | 1.36\% | 58 | 2.82\% | 568 | 27.65\% | 466 | 22.69\% | 14 | 0.68\% | 2054 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |
| Sub-total | 920 | 44.79\% | 28 | 1.36\% | 58 | 2.82\% | 568 | 27.65\% | 466 | 22.69\% | 14 | 0.68\% | 2054 | 100.00\% |
| TCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 41 | 28.08\% | 3 | 2.05\% | 6 | 4.11\% | 72 | 49.32\% | 24 | 16.44\% | 0 | 0.00\% | 146 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 41 | 28.08\% | 3 | 2.05\% | 6 | 4.11\% | 72 | 49.32\% | 24 | 16.44\% | 0 | 0.00\% | 146 | 100.00\% |
| TLVCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 145 | 44.75\% | 4 | 1.23\% | 7 | 2.16\% | 118 | 36.42\% | 49 | 15.12\% | 1 | 0.31\% | 324 | 100.00\% |
| Female |  |  |  |  |  |  |  |  | 0 |  | 0 |  |  |  |
| Sub-total | 145 | 44.75\% | 4 | 1.23\% | 7 | 2.16\% | 118 | 36.42\% | 49 | 15.12\% | 1 | 0.31\% | 324 | 100.00\% |
| WCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 52 | 36.36\% | 3 | 2.10\% | 1 | 0.70\% | 53 | 37.06\% | 34 | 23.78\% | 0 | 0.00\% | 143 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 52 | 36.36\% | 3 | 2.10\% | 1 | 0.70\% | 53 | 37.06\% | 34 | 23.78\% | 0 | 0.00\% | 143 | 100.00\% |
| WSCC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 126 | 22.26\% | 13 | 2.30\% | 13 | 2.30\% | 355 | 62.72\% | 58 | 10.25\% | 1 | 0.18\% | 566 | 100.00\% |
| Female |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-total | 126 | 22.26\% | 13 | 2.30\% | 13 | 2.30\% | 355 | 62.72\% | 58 | 10.25\% | 1 | 0.18\% | 566 | 100.00\% |
| Grand Total | 4216 | 30.71\% | 253 | 1.84\% | 396 | 2.88\% | 5884 | 42.86\% | 2926 | 21.31\% | 55 | 0.40\% | 13730 | 100.00\% |

Offense and Sentence Indicators

Long-Term Sentence Structures
Total Population

| Sentence Length | Total | $\%$ |
| :--- | ---: | ---: |
| 1 Year | 98 | $0.69 \%$ |
| 1-2 Years | 801 | $5.67 \%$ |
| 3-5 Years | 3,371 | $23.88 \%$ |
| $6-10$ Years | 2,696 | $19.10 \%$ |
| $11-15$ Years | 1,421 | $10.07 \%$ |
| $16-20$ Years | 1,101 | $7.80 \%$ |
| $>=21$ Years | 1,654 | $11.72 \%$ |
| Life W/Parole | 2,326 | $16.48 \%$ |
| Life W/O Parole | 568 | $4.02 \%$ |
| Death | 81 | $0.57 \%$ |
| Total | 14,117 | $100.00 \%$ |



As of June 30, 2017
Felony Analysis

| Total Population by Felony Category | A | B | C | D | E | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 3,399 | 6,919 | 1,462 | 723 | 233 | 14 | 12,750 |
|  | 26.66\% | 54.26\% | 11.47\% | 5.67\% | 1.83\% | 0.11\% | 100.00\% |
| Female | 146 | 769 | 237 | 153 | 61 | 1 | 1,367 |
|  | 10.66\% | 56.25\% | 17.35\% | 11.18\% | 4.49\% | 0.07\% | 100.00\% |
| Total | 3,545 | 7,687 | 1,699 | 876 | 294 | 15 | 14,117 |
|  | 25.12\% | 54.45\% | 12.04\% | 6.20\% | 2.09\% | 0.11\% | 100.00\% |

## Paroles and Offense Groups

| Parole Population | Drug | DUI | Others | Property | Sex | Violence | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 361 | 58 | 264 | 681 | 385 | 715 | 2,464 |
|  | 14.65\% | 2.35\% | 10.71\% | 27.64\% | 15.63\% | 29.02\% | 100.00\% |
| Female | 102 | 15 | 40 | 238 | 10 | 68 | 473 |
|  | 21.56\% | 3.17\% | 8.46\% | 50.32\% | 2.11\% | 14.38\% | 100.00\% |
| Total | 463 | 73 | 304 | 919 | 395 | 783 | 2,937 |
|  | 15.76\% | 2.49\% | 10.35\% | 31.29\% | 13.45\% | 26.66\% | 100.00\% |

## Custody Distribution Quarterly Historical Analysis Inclusive of Safekeepers <br> Fiscal Year Basis

| In-House Population |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Actual Custody ${ }^{\text {ab }}$ | Male Custody Distribution |  |  |  | Female Custody Distribution |  |  |  |
| Month/Year | Minimum | Medium | Close | Total | Minimum | Medium | Close | Total |
| 09/13 | 14.35\% | 56.53\% | 29.12\% | 100.00\% | 22.06\% | 52.96\% | 24.98\% | 100.00\% |
| 12/13 | 14.51\% | 55.39\% | 30.10\% | 100.00\% | 22.04\% | 51.94\% | 26.02\% | 100.00\% |
| 03/14 | 14.25\% | 58.09\% | 27.66\% | 100.00\% | 23.84\% | 61.12\% | 15.04\% | 100.00\% |
| 06/14 | 13.97\% | 57.67\% | 28.36\% | 100.00\% | 21.21\% | 65.12\% | 13.67\% | 100.00\% |
| 09/14 | 13.82\% | 58.40\% | 27.78\% | 100.00\% | 21.23\% | 64.62\% | 14.15\% | 100.00\% |
| 12/14 | 14.01\% | 58.45\% | 27.54\% | 100.00\% | 22.67\% | 63.78\% | 13.55\% | 100.00\% |
| 03/15 | 13.62\% | 55.45\% | 30.93\% | 100.00\% | 20.70\% | 66.43\% | 12.87\% | 100.00\% |
| 06/15 | 14.39\% | 57.44\% | 28.17\% | 100.00\% | 20.64\% | 67.55\% | 11.81\% | 100.00\% |
| 09/15 | 14.15\% | 54.94\% | 30.91\% | 100.00\% | 23.10\% | 60.29\% | 16.61\% | 100.00\% |
| 12/15 | 14.14\% | 56.18\% | 29.67\% | 100.00\% | 22.18\% | 63.61\% | 14.20\% | 100.00\% |
| 03/16 | 15.36\% | 57.60\% | 27.04\% | 100.00\% | 23.07\% | 59.83\% | 17.10\% | 100.00\% |
| 06/16 | 15.75\% | 55.49\% | 28.76\% | 100.00\% | 21.96\% | 63.92\% | 14.12\% | 100.00\% |
| 09/16 | 15.47\% | 55.50\% | 29.03\% | 100.00\% | 21.23\% | 63.85\% | 14.92\% | 100.00\% |
| 12/16 | 15.57\% | 52.42\% | 32.02\% | 100.01\% | 21.22\% | 64.86\% | 13.92\% | 100.00\% |
| 03/17 | 15.78\% | 52.35\% | 31.87\% | 100.00\% | 23.04\% | 63.69\% | 13.27\% | 100.00\% |
| 06/17 | 16.39\% | 51.54\% | 32.07\% | 100.00\% | 20.91\% | 65.82\% | 13.27\% | 100.00\% |

## Quarterly Averages by Fiscal Year Inclusive of Safekeepers <br> Fiscal Year Basis

| Fiscal Year 2014 Quarterly Average |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male |  |  | Female |  |  |
| Measurement | Minimum | Medium | Close | Minimum | Medium | Close |
| Mean | $14.27 \%$ | $56.92 \%$ | $28.81 \%$ | $22.29 \%$ | $57.79 \%$ | $19.93 \%$ |
| Median | $14.30 \%$ | $57.10 \%$ | $28.74 \%$ | $22.05 \%$ | $57.04 \%$ | $20.01 \%$ |
| Standard Deviation | $0.23 \%$ | $1.21 \%$ | $1.05 \%$ | $1.11 \%$ | $6.39 \%$ | $6.47 \%$ |
| Range | $0.54 \%$ | $2.70 \%$ | $2.44 \%$ | $2.63 \%$ | $13.18 \%$ | $12.35 \%$ |


| Fiscal Year 2015 Year-to-Date Quarterly Average |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Measurement | Male |  |  | Female |  |  |
|  | Minimum | Medium | Close | Minimum | Medium | Close |
| Mean | 13.96\% | 57.44\% | 28.60\% | 21.3\% | 65.6\% | 13.1\% |
| Median | 13.92\% | 58.40\% | 27.97\% | 21.0\% | 65.5\% | 13.2\% |
| Standard Deviation | 0.33\% | 1.40\% | 1.57\% | 0.94\% | 1.71\% | 1.00\% |
| Range | 0.77\% | 3.00\% | 3.39\% | 1.97\% | 3.77\% | 2.34\% |


| Fiscal Year 2016 Year-to-Date Quarterly Average |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Measurement | Male |  |  | Female |  |  |
|  | Minimum | Medium | Close | Minimum | Medium | Close |
| Mean | 14.85\% | 56.05\% | 29.10\% | 22.6\% | 61.9\% | 15.5\% |
| Median | 14.76\% | 55.84\% | 29.22\% | 22.6\% | 62.0\% | 15.4\% |
| Standard Deviation | 0.83\% | 1.15\% | 1.63\% | 0.79\% | 2.15\% | 1.57\% |
| Range | 1.61\% | 2.66\% | 3.87\% | 1.14\% | 4.09\% | 2.98\% |


| Fiscal Year 2017 Year-to-Date Quarterly Average |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male |  |  | Female |  |  |
| Measurement | Minimum | Medium | Close | Minimum | Medium | Close |
|  | $15.80 \%$ | $52.95 \%$ | $31.25 \%$ | $21.6 \%$ | $64.6 \%$ | $13.8 \%$ |
| Mean | $15.68 \%$ | $52.39 \%$ | $31.95 \%$ | $21.2 \%$ | $64.4 \%$ | $13.6 \%$ |
| Standard Deviation | $0.41 \%$ | $1.74 \%$ | $1.48 \%$ | $0.97 \%$ | $0.99 \%$ | $0.78 \%$ |
| Range | $0.92 \%$ | $3.96 \%$ | $3.04 \%$ | $2.13 \%$ | $2.13 \%$ | $1.65 \%$ |

${ }^{\text {a }}$ Trend changes from 2013 to 2014 are due to a system wide bed custody realignment.
${ }^{b}$ The distributions for quarters ending December 2014 and March 2015 were estimated by applying the custody of each unit and wing at each correctional site to the in-house inmate population.


By the end of the first quarter of Fiscal Year 2016, minimum and medium custody decreased by $1.67 \%$ and $4.35 \%$ respectively and close custody went upwards by $9.74 \%$. During the second quarter close custody declined by $4 \%$ and medium custody increased by $2.72 \%$ relative to the fourth quarter in Fiscal Year 2015. Minimum custody only declined by $.06 \%$. The change in close custody is, in part, attributed to the methodology utilized to account for inmates in administrative segregation. Thus, in the third quarter, close custody declined further to $27.04 \%$ from $28.17 \%$ in Fiscal Year 2015, and medium custody increased back to $57.60 \%$. Declining rates in minimum and close custody are reversed in the fourth quarter with minimum custody increasing by $2.54 \%$ and close custody by $6.36 \%$; in turn, medium custody fells by $3.66 \%$. During the first quarter of Fiscal Year 2017, close custody increased by $.94 \%$, minimum custody fell by $1.78 \%$, and medium custody stayed nearly flat. In the second quarter, medium custody declined by $5.55 \%$ and close custody increased by $10.30 \%$. The shift towards close custody was due to changes in bed designations at HDSP In November. During the third quarter, medium custody and close custody decreased by less than $1 \%$, while minimum custody increased by $1.35 \%$. By the end of the fourth quarter, minimum custody increased further, spiking by $3.87 \%$, meidum custody fell another $1.55 \%$ and close custody


The first few months of Fiscal Year 2016, a change of trend took place with minimum and close custody increasing by $11.92 \%$ and $40.64 \%$ respectively and medium custody decreasing by $10.75 \%$. During the second quarter, medium custody increased by $.055 \%$ and close custody declined by $.145 \%$. Minimum custody declined slightly, just .04\%. During the third quarter, minimum custody increased back by $4 \%$, medium decreased $5.9 \%$, and close custody increased by 20.4\%. In the fourth quarter, the appositive change in direction was seen, with minimum and close custody declining by $4.8 \%$ and $17.4 \%$, respectively; and with the share of medium custody individuals increasing by $6.8 \%$. During the first quarter of Fiscal Year 2017, close custody increases by $5.7 \%$, minimum custody decreases by $3.3 \%$, and medium custody is steady. During the second quarter, minimum custody didn't change, medium custody went up $1.6 \%$, and close custody declined $6.7 \%$. The shifting of custodies during the quarter is attributed to FMWCC opening Unit 10 to house the intake population. Unit 10 was not being utilized before the transfer and had been designated as medium. During the process, the population that moved to Unit 10 defaulted to medium custody, and then, changed to close custody. Unit 7 was not funded to house inmates. During the third quarter, minimum custody increase by $8.6 \%$, while medium custody decreased by $1.8 \%$ and close custody by $4.7 \%$. Quarter four was characterized by a pronounced decline in minimum custody inmates of $9.2 \%$, an increase of $3.3 \%$ in medium custody, and no change

| Female Population |  |  |
| ---: | ---: | ---: |
| FY 2017 | Actual | Forecast $^{\mathrm{D}}$ |
| $07 / 16$ | 3.70 | 3.70 |
| $08 / 16$ | 3.80 | 3.80 |
| $09 / 16$ | 3.86 | 3.86 |
| $10 / 16$ | 4.42 | 3.52 |
| $11 / 16$ | 4.45 | 3.51 |
| $12 / 16$ | 4.40 | 3.74 |
| $01 / 17$ | 4.55 | 3.65 |
| $02 / 18$ | 4.38 | 3.37 |
| $03 / 17$ | 4.37 | 3.47 |
| $04 / 17$ | 4.49 | 3.49 |
| $05 / 17$ | 5.11 | 3.54 |
| $06 / 17$ | 5.05 | 3.60 |
| Average | 4.38 | 3.60 |


| Male Population |  |  |
| ---: | ---: | ---: |
| FY 2017 | Actual | Forecast $^{\text {c }}$ |
| $07 / 16$ | 2.11 | 2.15 |
| $08 / 16$ | 2.09 | 2.13 |
| $09 / 16$ | 2.14 | 2.13 |
| $10 / 16$ | 2.08 | 2.17 |
| $11 / 16$ | 2.13 | 2.15 |
| $12 / 16$ | 2.20 | 2.09 |
| $01 / 17$ | 2.17 | 2.14 |
| $02 / 18$ | 2.24 | 2.12 |
| $03 / 17$ | 2.34 | 2.09 |
| $04 / 17$ | 2.33 | 2.10 |
| $05 / 17$ | 2.27 | 2.12 |
| $06 / 17$ | 2.20 | 2.14 |
| Average | 2.19 | 2.13 |




[^0]
## Quarterly Analysis




| Year | FY 2015 |  |  |  | FY 2016 |  |  |  | FY 2017 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quarter | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| Change | 32 | -50 | 124 | 27 | 160 | 174 | 139 | 133 | 33 | 85 | -17 | -69 |
| \% Change | 0.27\% | -0.42\% | 1.04\% | 0.22\% | 1.32\% | 1.42\% | 1.12\% | 1.06\% | 0.26\% | 0.67\% | -0.13\% | -0.54\% |

## Quarterly Analysis



Three-month Moving Average


| Fiscal Year | FY 2015 |  |  |  | FY 2016 |  |  |  | FY 2017 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quarter | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| Change | 10 | 19 | 14 | 24 | -6 | 64 | 16 | 29 | -1 | 47 | 33 | 17 |
| \% Change | 0.91\% | 1.71\% | 1.24\% | 2.10\% | -0.51\% | 5.51\% | 1.31\% | 2.33\% | -0.08\% | 3.70\% | 2.51\% | 1.26\% |


| Number of Escapes and Walkaways - Fiscal Year $2017^{\text {ab }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Location | July | Aug | Sept | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | June | Total |
| CCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| CGTH | -1 | 2 | 1 | -1 | 1 | 3 | 1 | 3 | 0 | 1 | -3 | -1 | 6 |
| Walked | 3 | 3 | 2 |  | 2 | 4 | 5 | 8 | 4 | 6 | 2 | 4 | 43 |
| Captured | 4 | 1 | 1 | 1 | 1 | 1 | 4 | 5 | 4 | 5 | 5 | 5 | 37 |
| ECC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| FMWCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| HCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| HDSP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| HOSP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| JCC | 0 | 0 | 0 | -1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 |
| Walked |  |  |  |  |  |  | 1 |  | 2 | 1 | 1 | 1 | 6 |
| Captured |  |  |  | 1 |  |  | 1 |  |  | 1 | 1 | 1 | 5 |
| JAIL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| NNTH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  | 1 |  |  |  | 2 |  |  | 3 |
| Captured |  |  |  |  |  | 1 |  |  |  | 2 |  |  | 3 |
| NNCC | 0 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | -2 | 0 | 0 | 0 | -3 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  | 1 |  |  |  |  |  |  | 2 |  |  |  | 3 |
| OSC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Captured |  |  |  |  |  |  |  |  |  | 1 |  |  | 1 |
| PCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| RES CON | 0 | 1 | 0 | -1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Walked |  | 1 |  |  |  | 1 |  |  |  |  |  |  | 2 |
| Captured |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |
| SCC | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 3 |
| Walked |  | 1 |  |  |  |  |  |  | 2 | 1 |  |  | 4 |
| Captured |  |  |  |  |  |  |  |  |  | 1 |  |  | 1 |
| TCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| Captured | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| TLVCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  | 1 |  |  |  |  |  |  |  |  |  |  | 1 |
| Captured |  | 1 |  |  |  |  |  |  |  |  |  |  | 1 |
| TRANS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Walked |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| WSCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Escaped |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
| Captured |  |  |  |  |  |  |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Walked/Escaped | 4 | 6 | 2 | 0 | 2 | 6 | 6 | 8 | 8 | 9 | 3 | 5 | 59 |
| Total Captured | 5 | 3 | 1 | 3 | 1 | 2 | 5 | 5 | 6 | 10 | 6 | 6 | 53 |
| Balance | -1 | 3 | 1 | -3 | 1 | 4 | 1 | 3 | 2 | -1 | -3 | -1 | 6 |

${ }^{\text {a }}$ This table lists the correctional sites that have experienced escapes, walkaways, or recaptures only. A negative balance means that during the reporting month there were offenders recaptured but no escapes.
A negative balance represents an escape or walkaway in an earlier month/fiscal year and a recapture during the current month/fiscal year.

## Escape to Population Statistics for Fiscal Year 2017

| Month <br> Population | Rate per <br> Escapes/ <br> Walkaways | In,000 <br> Inmates |  |
| ---: | ---: | ---: | ---: |
| July | 13,686 | 4 | 2.9 |
| August | 13,696 | 6 | 4.4 |
| September | 13,699 | 2 | 1.5 |
| October | 13,727 | 0 | -- |
| November | 13,764 | 2 | 1.5 |
| December | 13,812 | 6 | 4.3 |
| January | 13,753 | 6 | 4.4 |
| February | 13,763 | 8 | 5.8 |
| March | 13,810 | 8 | 5.8 |
| April | 13,785 | 9 | 6.5 |
| May | 13,818 | 3 | 2.2 |
| June | 13,768 | 5 | 3.6 |
| Average | 13,757 | 5 | 3.9 |

2015-2017 Biennium

| Projected vs. Actual Male Population |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{\text {a }}$ |  | In-House ${ }^{\text {b }}$ |  | Admissions ${ }^{\text {c }}$ |  | Releases ${ }^{\text {d }}$ |  |
| Year | Frcst ${ }^{\text {e }}$ | Actual ${ }^{\text {i }}$ | Frcst ${ }^{\text {e }}$ | Actual ${ }^{\mathrm{f}}$ | Frcst ${ }^{\text {e }}$ | Actual ${ }^{\text {f }}$ | Frcst ${ }^{\text {e }}$ | Actual ${ }^{\text {f }}$ |
| 07/15 | 12,019 | 12,206 | 11,772 | 11,954 | 449 | 562 | 419 | 469 |
| 08/15 | 12,014 | 12,278 | 11,770 | 12,019 | 454 | 454 | 385 | 382 |
| 09/15 | 12,021 | 12,272 | 11,770 | 12,006 | 413 | 400 | 418 | 406 |
| 10/15 | 12,022 | 12,361 | 11,778 | 12,095 | 439 | 434 | 445 | 345 |
| 11/15 | 12,026 | 12,392 | 11,782 | 12,129 | 413 | 368 | 479 | 337 |
| 12/15 | 12,031 | 12,446 | 11,780 | 12,223 | 408 | 481 | 441 | 407 |
| 01/16 | 12,031 | 12,441 | 11,785 | 12,215 | 377 | 378 | 397 | 402 |
| 02/16 | 12,038 | 12,446 | 11,801 | 12,224 | 434 | 425 | 428 | 420 |
| 03/16 | 12,041 | 12,585 | 11,799 | 12,353 | 450 | 525 | 403 | 386 |
| 04/16 | 12,045 | 12,638 | 11,797 | 12,403 | 422 | 468 | 410 | 415 |
| 05/16 | 12,050 | 12,668 | 11,800 | 12,416 | 430 | 429 | 422 | 399 |
| 06/16 | 12,054 | 12,718 | 11,802 | 12,460 | 441 | 487 | 424 | 437 |
| 07/16 | 12,054 | 12,731 | 11,806 | 12,462 | 447 | 419 | 426 | 406 |
| 08/16 | 12,062 | 12,748 | 11,817 | 12,481 | 455 | 456 | 436 | 439 |
| 09/16 | 12,068 | 12,751 | 11,816 | 12,478 | 414 | 425 | 432 | 422 |
| 10/16 | 12,070 | 12,759 | 11,825 | 12493 | 440 | 425 | 436 | 417 |
| 11/16 | 12,077 | 12,790 | 11,832 | 12518 | 415 | 419 | 438 | 387 |
| 12/16 | 12,083 | 12,836 | 11,830 | 12553 | 413 | 480 | 435 | 434 |
| 01/17 | 12,085 | 12,749 | 11,838 | 12472 | 372 | 381 | 400 | 468 |
| 02/17 | 12,086 | 12,761 | 11,848 | 12475 | 438 | 428 | 427 | 416 |
| 03/17 | 12,091 | 12,819 | 11,848 | 12519 | 459 | 551 | 443 | 493 |
| 04/17 | 12,096 | 12,792 | 11,847 | 12494 | 428 | 425 | 439 | 452 |
| 05/17 | 12,093 | 12,809 | 11,843 | 12518 | 439 | 507 | 420 | 490 |
| 06/17 | 12,095 | 12,750 | 11,842 | 12470 | 438 | 437 | 421 | 496 |
| AVERAGE -TO-DATE | 12,056 | 12,614 | 11,810 | 12,351 | 429 | 449 | 426 | 422 |
| $\text { MSE }^{\text {g }}$ |  | 341,327.2 |  | 320,055.8 |  | 2,051.3 |  | 2,353.5 |
| $\text { RMSE }^{h}$ |  | 584.23 |  | 565.73 |  | 45 |  | 49 |
| \% RMSE/MEAN |  | 4.63\% |  | 4.58\% |  | 10.1\% |  | 11.5\% |
| CUMULATIVE FISCAL YEAR-TO-DATE |  |  |  |  | 5,157 | 5,353 | 5,153 | 5,320 |

${ }^{\text {a }}$ The prison population inclusive of residential confinement inmates, escapees, prisoners serving a sentence out of state, or intermediate sanction.
${ }^{b}$ The in-house prison population consists of all inmates housed at an NDOC correctional location, and prisoners temporarily housed at a jail or admitted to a hospital.
${ }^{\text {c }}$ Offenders admitted to the NDOC during the current biennium.
${ }^{d}$ Offenders released from the NDOC during the current biennium.
${ }^{e}$ Prisoner population forecasts derived by the JFA Institute/JFA Associates and approved by the Legislature for the current biennium.
${ }^{\text {f }}$ The actual prison population .
${ }^{g}$ The Mean Squared Error is the average of the squared differences between the actual and forecasted counts. The Root Mean Squared Error is the squared root Mean Squared Error.
${ }^{\mathrm{h}}$ The Root Mean Squared Error as percent of the actual average-to-date is a measure of prediction.

## Male Population Comparison 2015-2017 Biennium



Monthly Population Statistics
2015-2017 Biennium

| Projected vs. Actual Female Population |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month Year | Total ${ }^{\text {a }}$ |  | In-House ${ }^{\text {b }}$ |  | Admissions ${ }^{\text {c }}$ |  | Releases ${ }^{\text {d }}$ |  |
|  | Frcst ${ }^{\text {e }}$ | Actual ${ }^{\text {f }}$ | Frcst ${ }^{\text {e }}$ | Actual ${ }^{\text {f }}$ | Frcst ${ }^{\text {e }}$ | Actual ${ }^{\text {f }}$ | Frcst ${ }^{\text {e }}$ | Actual ${ }^{\text {i }}$ |
| 07/15 | 1,124 | 1,166 | 1,091 | 1,128 | 71 | 69 | 66 | 70 |
| 08/15 | 1,125 | 1,178 | 1,091 | 1,137 | 71 | 76 | 65 | 64 |
| 09/15 | 1,131 | 1,162 | 1,095 | 1,127 | 71 | 68 | 74 | 84 |
| 10/15 | 1,131 | 1,192 | 1,097 | 1,156 | 73 | 78 | 71 | 48 |
| 11/15 | 1,136 | 1,196 | 1,101 | 1,161 | 71 | 60 | 68 | 56 |
| 12/15 | 1,140 | 1,226 | 1,101 | 1,190 | 71 | 91 | 66 | 61 |
| 01/16 | 1,141 | 1,229 | 1,103 | 1,198 | 73 | 65 | 68 | 62 |
| 02/16 | 1,145 | 1,239 | 1,110 | 1,208 | 69 | 64 | 77 | 54 |
| 03/16 | 1,143 | 1,242 | 1,108 | 1,205 | 70 | 81 | 74 | 78 |
| 04/16 | 1,147 | 1,257 | 1,112 | 1,221 | 71 | 71 | 78 | 56 |
| 05/16 | 1,152 | 1,270 | 1,116 | 1,230 | 73 | 74 | 92 | 61 |
| 06/16 | 1,153 | 1,271 | 1,116 | 1,225 | 70 | 78 | 78 | 77 |
| 07/16 | 1,148 | 1,271 | 1,114 | 1,224 | 73 | 70 | 61 | 70 |
| 08/16 | 1,154 | 1,263 | 1,119 | 1,215 | 73 | 65 | 68 | 73 |
| 09/16 | 1,152 | 1,270 | 1,116 | 1,221 | 74 | 88 | 66 | 81 |
| 10/16 | 1,151 | 1,291 | 1,116 | 1,234 | 71 | 77 | 57 | 56 |
| 11/16 | 1,150 | 1,304 | 1,115 | 1,246 | 72 | 75 | 67 | 63 |
| 12/16 | 1,149 | 1,317 | 1,110 | 1,259 | 73 | 98 | 70 | 85 |
| 01/17 | 1,147 | 1,342 | 1,109 | 1,281 | 74 | 105 | 81 | 80 |
| 02/17 | 1,150 | 1,347 | 1,114 | 1,288 | 73 | 79 | 72 | 74 |
| 03/17 | 1,150 | 1,350 | 1,115 | 1,291 | 73 | 94 | 70 | 91 |
| 04/17 | 1,152 | 1,359 | 1,117 | 1,298 | 72 | 85 | 69 | 76 |
| 05/17 | 1,154 | 1,370 | 1,118 | 1,300 | 72 | 122 | 67 | 111 |
| 06/17 | 1,148 | 1,367 | 1,112 | 1,298 | 72 | 100 | 69 | 103 |
| AVERAGE TO-DATE | 1,145 | 1,270 | 1,109 | 1,223 | 71.9 | 81.0 | 71.0 | 72.0 |
| MSE ${ }^{\text {g }}$ |  | 18889.75 |  | 15,052.13 |  | 281.68 |  | 291.75 |
| RMSE ${ }^{\text {g }}$ |  | 137.44 |  | 122.69 |  | 16.78 |  | 17.08 |
| \% RMSE/MEAN ${ }^{\text {h }}$ |  | 10.82\% |  | 10.04\% |  | 20.72\% |  | 23.72\% |
| CUMULATIVE FISCAL YEAR TO-DATE |  |  |  |  | 872 | 1,058 | 817 | 963 |

${ }^{\text {a }}$ The prison population inclusive of residential confinement inmates, escapees, prisoners serving a sentence out of state, and intermediate sanction offenders.
${ }^{\mathrm{b}}$ The in-house prison population consists of all inmates housed at an NDOC correctional location, and prisoners temporarily housed at a jail or admitted to a hospital, and inmates in the intermediate sanction program.
${ }^{\text {c }}$ Offenders admitted to the NDOC during the current biennium.
${ }^{d}$ Offenders released from the NDOC during the current biennium.
${ }^{e}$ Prisoner population forecasts derived by the JFA Institute.
${ }^{\dagger}$ The actual prison population of the NDOC.
${ }^{g}$ The Root Mean Squared Error is the squared root of the average of the squared differences between the actual and the forecast observations.
${ }^{n}$ The Root Mean Square Error as percentage of the actual average to date is a measure of prediction.




## 10-YEAR POPULATION FORECASTS APPROVED BY THE NEVADA LEGISLATURE DURING THE 2015 SESSIONª



a The 2015 Nevada Legislature approved a ten-year prison population forecast to be applied to planning models during the period July 2015 to June 2025 and to the Biennial Budget during the July 2015 - June 2017 budget period.

Ten-Year Population Forecast Analysis

| Legislature Approved (2015-2025) |  |  |  |
| :--- | ---: | ---: | ---: |
| Institutional Population ${ }^{\text {a }}$ | Males | Females | Total |
| Ten-Year Average | 11,957 | 1,149 | 13,133 |
| Numeric Change | 415 | 114 | 529 |
| Percentage Change | $3.53 \%$ | $10.45 \%$ | $4.12 \%$ |
| Average Annual Percent Change | $0.35 \%$ | $1.00 \%$ | $0.40 \%$ |


| Non-institutional Population ${ }^{\text {b }}$ | Males (\%) | Females (\%) |
| :---: | :---: | :---: |
| 120-Month Average | 2.09 | 3.23 |

Emergency and Above Capacity Beds and Population Density

| Operating Indicators ${ }^{c}$ | $6 / 30 / 2017$ | $3 / 31 / 2017$ |
| :--- | ---: | ---: |
| Base Structure | 9,583 | 13,589 |
| Emergency Threshold | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| Emergency and Above | 14,134 | 14,122 |
| In-House Population | 13,768 | 13,730 |
| Total Population | 14,117 | 14,096 |
| In-house Population/Emergency | $97.41 \%$ | $97.22 \%$ |
| Threshold and Above Emergency |  |  |


| Incarceration Rates (2015) $_{\mid \text {Incarceration Rate (all inmates) }^{\text {d }}}$ |  |
| :--- | :--- |
| Incarceration Rate (felony inmates) $^{\text {e }}$ | 462.93 |


| Fiscal Indicators ${ }^{\mathfrak{c}}$ Annual Costs |  |
| :--- | ---: |
| Minimum Security | $\$ 12,556$ |
| Medium/Close/Maximum Security | 15,940 |
| Medical | 3,335 |
| Correctional Programs | 646 |
| Administration | 1,710 |
| Total Cost | $\$ 20,969$ |

a JFA Institute. (2015). 2015-2025 Stock Population Forecast.
${ }^{\text {b }}$ Nevada Department of Corrections, Offender Management Division and the JFA Institute. (2015). Legislatively Approved, TenYear Population Forecast.
${ }^{\text {c }}$ Nevada Department of Corrections, Offender Management Division. (2017). Capacity Analysis Reports 201702-CA-59
d Nevada Department of Corrections, Offender Management Division. (2015). Daily County Sheet on July 1st, 2015 .
The Nevada State Demographer's Office. (2015). Population Projections for Nevada Counties 2015 to 2019. Based on 2014 Estimates. Retrieved from http://nvdemography.org.

Note: the incarceration rate derived by the Nevada Department of Corrections includes all offenders in custody as of July 1st, 2015 without regard to the sentence length. The rate is per 100,000 residents.
${ }^{e}$ Department of Justice, Bureau of Justice Statistics. (2016). Imprisonment rate of sentenced prisoners under the jurisdiction of state or federal correctional authorities per 100,000 U.S. residents, December 31, 1978-2015 [Data Tool]. Retrieved from http/www.bjs.gov. Note: this rate includes offenders with sentences of 1 year or more.
${ }^{\text {f }}$ Nevada Department of Corrections. (2015). FY16-17 Operating Cost Per inmate By Institution Report-Legislature Approved.

## Quarterly Population Averages

Actual Population Compared to Legilslatively Approved Population by Location

| Fenced Institutions | Actual ${ }^{\text {a }}$ | Budgeted ${ }^{\text {b }}$ | \% Actual to Budgeted |
| :---: | :---: | :---: | :---: |
| Ely State Prison | 1,121 | 1,151 | 97.39\% |
| Florence McClure Correctional Center | 1,028 | 866 | 118.71\% |
| High Dessert State Prison | 3,635 | 3,410 | 106.60\% |
| Lovelock Correctional Center | 1,675 | 1,617 | 103.59\% |
| Northern Nevada Correctional Center | 1,402 | 1,492 | 93.97\% |
| Southern Desert Correctional Center | 2,092 | 2,100 | 99.62\% |
| Warm Spring Correctional Center | 564 | 545 | 103.49\% |
| Total | 11,517 | 11,181 | 103.01\% |




| Facilities | Actual $^{\text {a }}$ | Budgeted $^{\mathbf{b}}$ | \% Actual to <br> Budgeted |
| :--- | ---: | ---: | ---: |
| Carlin Correctional Camp | 135 | 115 | $117.39 \%$ |
| Casa Grande Traditional Center | 348 | 263 | $132.32 \%$ |
| Ely Correctional Camp | 141 | 115 | $122.61 \%$ |
| Humboldt Correctional Camp | 143 | 115 | $124.35 \%$ |
| Jean Correctional Camp | 178 | 157 | $113.38 \%$ |
| Northern Nevada Transitional Housing | 109 | 86 | $126.74 \%$ |
| Pioche Correctional Camp | 237 | 152 | $155.92 \%$ |
| Stewart Correctional Camp | 347 | 311 | $111.58 \%$ |
| Three Lakes Valley Correctional Camp | 322 | 235 | $137.02 \%$ |
| Tonopah Correctional Camp | 144 | 117 | $123.08 \%$ |
| Wells Correctional Camp | 140 | 113 | $123.89 \%$ |
| Total | 2,244 | 1,779 | $126.14 \%$ |

[^1]| Protective Service Occupations |  |
| :---: | :---: |
| NV Total Employment Estimate ${ }^{\text {a }}$ | 37,781 |
| NV (Projection CY15-CY17) ${ }^{\text {a }}$ | 40,617 |
| NV Median Hourly Wage ${ }^{\text {b }}$ | \$15.98 |
| NV Median Annual Salary ${ }^{\text {b }}$ | \$33,240 |
| US Median Hourly Wage ${ }^{\text {b }}$ | \$18.14 |
| US Median Annual Salary ${ }^{\text {b }}$ | \$37,730 |
| Correctional Officers and Jailers |  |
| NV Total Employment Estimate ${ }^{\text {a }}$ | 2,309 |
| NV (Projection CY15-CY17) ${ }^{\text {a }}$ | 2,376 |
| NV (Projection CY14-CY24) ${ }^{\text {b }}$ | 2,990 |
| NV Median Hourly Wage ${ }^{\text {b }}$ | \$24.10 |
| NV Median Annual Salary ${ }^{\text {b }}$ | \$50,130.00 |
| US Median Hourly Wage ${ }^{\text {b }}$ | \$19.49 |
| US Median Annual Salary ${ }^{\text {b }}$ | \$40,530.00 |
| Nevada Department of Corrections Full-time Equivalent Personnel |  |
| Security (Actual) ${ }^{\text {c }}$ | 1,739 |
| Non-security (Actual) ${ }^{\text {c }}$ | 895 |
| Security (Autorizhed) ${ }^{\text {d }}$ | 1,876 |
| Non-security (Authorized) ${ }^{\text {d }}$ | 987 |

> Summary of Macroeconomic and Employment Indicators
> Protective service occupations is a large occupational group that encompasses various sub-groups, such as police officers, firefighters, animal control workers, and correctional officers.
> Nevada is employing, on the average, 37,781 workers in protective service positions. The number of workers in this occupation is expected to increase to 40,617 by the end of Calendar Year 2017 .
> The estimated number of individuals employed as correctional officers and jailers in Nevada is 2,309 , and this number is expected to increase to 2,376 by the end of 2017 and to 2,990 by 2024 .
> Protective services workers in Nevada earn, on the average, $\$ 15.98$ per hour, while these workers earn $\$ 18.14$ in the U.S. as a whole. The difference translates in an annual salary that is $\$ 4,490$ lower than the national.
> The hourly wage rate in Nevada is not necessarily lower for each occupation within the protective service class, however.
> Correctional officers and jailers in Nevada earn $\$ 4.61$ more per hour than the U.S. as a whole. The difference in the hourly wage translates into an annual salary that is $\$ 9,600$ above the national for correctional officers and jailers.
> During the first quarter of Fiscal Year 2017, the number of non-custody FTE was reduced by 15, and the number of custody FTE by 16 . During the second quarter, the vacancies were filled with 12.45 non-custody and 14 custody FTE being added. Quarter three resulted in a loss of approximately 7 non-custody and 5 custody FTE, but these losses were more than reversed in the fourth quarter with 7 non-custody and 25 custody positions being filled. Fluctuation from quarter to quarter is due to factors such as career progression, turnover, or retirements. Nevertheless, the number of positions authorized by the Legislature for each fiscal year stays constant unless special circumstances require adjustments.
> The employment outlook for Nevada, as a whole, continued to improve further towards the end of CY 2017 . From March to June, the unemployment rate decreased from $4.8 \% ~ 4.7 \%$. This improvement translated into an additional 2,931 labor units in the workforce being employed when adjusted for the effect of seasonality. The size of the civilian labor force also increased by 2,332 individuals.

| Nevada Macroeconomic Indicators ${ }^{\text {a }}$ | CY2017 | CY2016 | CY2015 | CY2014 |
| :---: | :---: | :---: | :---: | :---: |
| Labor Force (end of reporting period, civilian) ${ }^{\text {e }}$ | 1,441,574 | 1,434,386 | 1,420,938 | 1,404,168 |
| Employment (end of reporting period, seasonally adjusted) ${ }^{\text {e }}$ |  | $1,360,674$ | 1,331,513 | 1,301,935 |
| Unemployment Rate (end of reporting period, seasonally adjusted)e | 4.70\% | 5.10\% | 6.30\% | 7.30\% |
| Total Personal Income (year end) ${ }^{\text {e }}$ | -- | \$128,924,465,000 | \$121,095,970,000 | \$114,922,561,000 |
| Per Capita Personal Income (year end) ${ }^{\text {e }}$ | -- | \$46,637 | \$41,992 | \$40,565 |

 2017 [Data File]. Retrieved from http://nevadaworkforce.com/ces.
 2015 (OES) [Data File]. Retrieved from http://www.bls.gov/oes.
${ }^{c}$ State of Nevada Human Resources. (2017). Full-time Equivalent Statistics as of June 30, 2017 .[ data warehouse]
${ }^{d}$
NDOC FY 06-17 FTE History-Leg Approved. Note: additional 55 contingent positions were approved but funded only to fill select vacancies
 Retrieved from http://nevadaworkforce.com.






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[^0]:    ${ }^{\text {a }}$ The non-institutional population represents offenders not housed at an NDOC location, such as those on escape,
    on residential confinement, or serving a sentence out of state.
    ${ }^{\mathrm{b}}$ Nevada Department of Corrections outcount population forecast OF_Frcst_2016__5, October, 2016.
    ${ }^{\text {c }}$ Nevada Department of Corrections outcount population forecast OM_Frcst_2016_1, April 2016.

[^1]:    ${ }^{\text {a }}$ Nevada Department of Corrections, Offender Management Division. (2017). Report 1.5, Actual month-end Population, June, 2017.
    ${ }^{\mathrm{b}}$ Nevada Department of Corrections, Offender Management Division. (2017). Report 1.5, Legislatively Approved Populations Obtained from Biennium Plan, June, 2017.

