# NEW MEXICO PRISON POPULATION <br> FORECAST: FY 2013—FY 2022 

## National Trends

- From 2009 to 2010 , the number of offenders under federal or state adult correctional supervision
(incarceration, probation or parole) in the U.S. declined 1.3 percent. This is the second consecutive year of decline since the Bureau of Justice Statistics began reporting on this population in 1980.
- At year end 2010, about 7.1 million people, or 1 in 33 adults, were under the supervision of federal or state adult correctional authorities in the U.S.
- The total U.S. prison population fell to 1.6 million at year end 2010, a decline of 0.6 percent during the year, the first decline in the total prison population in nearly four decades.
- The decline was due to a decrease of 10,881 in the number of state prisoners, which fell to just under 1.4 million persons and was the largest yearly decrease since 1977.


## New Mexico Trends

- Our recent experience in New Mexico has been similar to the national trend of slowed growth rates for total state prison populations. However, the female inmate population in New Mexico has been trending upward recently. The female inmate population comprises approximately $10 \%$ of the total inmate population.
- In FY 2014, the projected high count for males is 6,297 . In that same fiscal year, the projected high count for females is 640.


## Factors Influencing Prison Population

- Since 2005, the number of admissions to prison has been trending downward, while the number of releases have been on an upward trend. This convergence of admissions and releases has slowed the growth of the total state prison population. However, new admissions for serious violent offenses continue to trend upward. This is significant, as serious violent offenders serve longer sentences.
- The female inmate population has recently been trending upward. Preliminary findings suggest that:
--the number of females incarcerated for violent crimes has been increasing, while the number of females incarcerated for property crimes has decreased;
--the number of women incarcerated for drug trafficking offenses has increased, while the number of women incarcerated for drug possession offenses has been decreasing; and
--it appears that the number of women serving their parole "in-house" has been increasing.


## INTRODUCTION

This prison population forecast was prepared by the New Mexico Sentencing Commission. The forecast is designed to assist the New Mexico Corrections Department (NMCD) in assessing immediate and future inmate populations. This report also includes information that may be of interest to policymakers during discussions of the correctional system. Sentencing Commission staff held quarterly meetings (October 2011, January 2012 and May 2012) with NMCD staff to review inmate population trends and to discuss factors that may affect the forecast.

The prison population time series forecasts used to produce this report are based on historical prison population data. It is understood that there are many factors that drive prison populations, including demographic trends, arrest rates, the number of criminal cases filed in district courts, conviction rates, the availability of diversion programs, sentence lengths, admission and release rates, earned meritorious deductions and parole readiness. The historical prison population data is a result of all those factors.

This report describes national prison population trends, prison population trends in New Mexico, sets forth data regarding admissions to and releases from prison, and provides short-term and long-term forecasts for the male and female populations.

The Sentencing Commission strives to produce inmate population projections within the range of $3 \%$ of the actual populations for males and females. During FY 2012, the projection published in our 2011 report for the male population has been within $3 \%$ of the actual male population in every month. However, during FY 2012 the
actual count for the female population has consistently exceeded our forecast by more than $3 \%$.

To better understand the recent upward trend in the female population, the Sentencing Commission is preparing a separate report that will investigate factors that may be driving the female population upwards.

Going forward, Sentencing Commission staff will brief commission members on the forecast and solicit their input on policies and practices in the criminal justice system that could potentially affect prison populations. Members of the Sentencing Commission include representatives from law enforcement, the judiciary, prosecutors, the criminal defense bar and the New Mexico Corrections Department.

## NATIONAL TRENDS

The U.S. Department of Justice publishes an annual report regarding trends in the U. S. prison population. The most recent report, entitled "Prisoners in 2010" (Guerino, Harrison and Sabol) (December 2011), provides data on prisoners under the jurisdiction of federal and state correctional authorities on December 31, 2010. The data compares changes from year end 2009 to year end 2010.

The following data points were highlighted in the report:
--The number of offenders under federal or state adult correctional supervision (incarceration, probation or parole) in the U.S. declined 1.3 percent in 2010, the second consecutive year of decline since the Bureau of Justice Statistics began reporting on this population in 1980.
--At year end 2010, about 7.1 million people, or 1 in 33 adults, were under the supervision of federal or state adult correctional authorities in the U.S.
--The total U.S. prison population fell to 1.6 million at year end 2010, a decline of 0.6 percent during the year, the first decline in the total prison population in nearly four decades.
--The decline was due to a decrease of 10,881 in the number of state prisoners, which fell to just under 1.4 million persons and was the largest yearly decrease since 1977.
--The federal prison population grew by 0.8 percent (1,653 prisoners) to reach 209,771, the smallest percentage increase since 1980.
--Half of state departments of corrections reported decreases in their prison population during 2010. California (down 6,213) and Georgia (down 4,207) reported the largest decreases, followed by New York (down 2,031) and Michigan (down 1,365). Illinois (up 3,257 ) reported the largest increase, followed by Texas (up 2,400) and Arkansas (up 996).

## NEW MEXICO TRENDS

In FY 2007, the total New Mexico state inmate population reached a peak of 6,873 , the highest count yet recorded for our inmate population. Post-FY 2007, the inmate population declined for a period of two years and then began to grow again at a slow pace. Consequently, our experience in New Mexico has been similar to the national trend of slowed growth rates for total state prison populations.

However, the female inmate population in New Mexico has been trending upward recently. The female inmate population comprises approximately $10 \%$ of the total inmate population.

## FY 2007:

--the high count for male inmates was 6,174 ; and --the high count for female inmates was 713.

FY 2009:
--the high count for male inmates was 5,879; and
--the high count for female inmates was 619.
FY 2012 (through April 30, 2012):
--the high count for male inmates has been 6,125 ; and
--the high count for female inmates has been 647.

## CURRENT OPERATIONAL CAPACITY

On June 1, 2012, the operational capacity for male inmates in the New Mexico Corrections Department was 6,431 beds. On that same date, the operational capacity for female inmates was 668 beds.

## FACTORS INFLUENCING PRISON POPULATION

There are a number of factors that may explain the stability of the total New Mexico state inmate population since FY 2007:
--In 2006, the New Mexico Sentencing Commission developed legislation that amended the statute regarding earned meritorious deductions (EMD's) for state inmates. Senate Bill 21 (2006) authorized the
award of EMD's to non-violent offenders during the initial sixty days of receipt by the Corrections Department. Sentencing Commission staff estimates that the enactment of Senate Bill 21 yields an annual savings of 81 prison beds.
--Felony drug court programs are used throughout New Mexico to treat drug offenders. Drug courts are not a direct diversion from prison in most cases, but successful participation in a drug court program may break the cycle of contact with the criminal justice system and eventual imprisonment.
--New Mexico is one of a small number of states where the jail population is nearly equal to the prison population. On June 30, 2011, the jail census in New Mexico was 6,583 . On that same date, there were 6,669 inmates being held in state prisons.
-- From FY 2009 through FY 2010, new filings in district courts for criminal cases were down 5\%. From FY 2010 through FY 2011, new filings in district courts for criminal cases have been flat.
--The adult parole board may impose sanctions other than a return to prison for parole violators whose infractions are technical in nature.

Additional factors that may affect future forecasts of the prison population in New Mexico include:
--Demographic trends. According to U.S. census figures for 2010, $28 \%$ of New Mexico's population is age 19 and younger. That same age group represented $31 \%$ of New Mexico's population in the 2000 census. The percentage decline in this age group is meaningful, as an analysis of prison admissions from January 2005 through June 2009 reveals that offenders between the ages of 19 to 34 accounted for $57.4 \%$ of those admissions.

## --Earned meritorious deductions for state inmates.

The New Mexico Sentencing Commission publishes an annual report that analyzes the impact of earned meritorious deductions on time served in New Mexico prisons. From 2006 through 2011, serious violent offenders (almost exclusively male inmates) have consistently served between $84 \%$ to $85 \%$ of their prison sentence length and $87 \%$ to $89 \%$ of their total sentence length. For that same time period, the percentage of prison sentence length and total sentence length served by non-violent offenders (males and females) has declined (NMSC, 2006
through 2011).
--Female inmate population. The female population has recently been trending upward. As mentioned previously in this report, the Sentencing Commission is preparing a separate report that will investigate factors that may be driving the female population upwards. Preliminary findings suggest that:
--the number of females incarcerated for violent crimes has been increasing since FY 2006, while the number of females incarcerated for property crimes in that same time period has decreased;
--Since FY 2010, the number of women incarcerated for drug trafficking offenses has increased, while the number of women incarcerated for drug possession offenses has been decreasing since FY 2009; and
--it appears that the number of women serving their parole "in-house" has been increasing since FY 2009.

## SHORT-TERM FORECAST

The short-term forecast sets forth projections for the next two fiscal years (FY 2013 and FY 2014).

## MALES:

The short-term forecast is for continued slow growth in the male inmate population.

In FY 2013, the projected high count for the male population is 6,224 .

In FY 2014, the projected high count for the male population is 6,297 .

Both of those figures are less than the current operational capacity for male inmates of 6,431 beds.

## FEMALES:

Accurately forecasting the female inmate population is more challenging, given its smaller absolute size compared to the male population.

In FY 2013, the projected high count for the female population is 644 .

In FY 2014, the projected high count for the female population is 640 .

Both of those figures exceed the current operational capacity at the New Mexico Women's Correctional Facility in Grants.

## LONG-TERM FORECAST

It is important to remember that the long-term forecasts are based upon current sentencing statutes and current Corrections Department policies and practices. It is not difficult to imagine that statutes, policies and practices may be different in FY 2022. Even if our level of confidence diminishes as we move further into the future, the long-term forecasts may spur useful discussions among policy makers and criminal justice professionals.

## MALES:

In FY 2022, the projected high count for the male population is 6,879 .

## FEMALES:

In FY 2022, the projected high count for the female population is 718 .

## Highest Actual Monthly Populations 2002 through 2011 and Projected Monthly Highs for 2012 through 2022

| Fiscal Year | Male Population | Female Population | Change in Male Population | Change in Female Population |
| :---: | :---: | :---: | :---: | :---: |
| 2002 | 5,410 | 530 |  |  |
| 2003 | 5,643 | 568 | 4.31\% | 7.17\% |
| 2004 | 5,811 | 600 | 2.98\% | 5.63\% |
| 2005 | 6,001 | 636 | 3.27\% | 6.00\% |
| 2006 | 6,134 | 696 | 2.22\% | 9.43\% |
| 2007 | 6,174 | 713 | 0.65\% | 2.44\% |
| 2008 | 6,012 | 629 | -2.62\% | -11.78\% |
| 2009 | 5,879 | 619 | -2.21\% | -1.59\% |
| 2010 | 6,177 | 614 | 5.07\% | -0.81\% |
| 2011 | 6,175 | 629 | -0.03\% | 2.44\% |
| 2012 | 6,151 | 649 | -0.39\% | 3.18\% |
| 2013 | 6,224 | 644 | 1.19\% | -0.77\% |
| 2014 | 6,297 | 640 | 1.17\% | -0.60\% |
| 2015 | 6,369 | 646 | 1.14\% | 0.88\% |
| 2016 | 6,442 | 655 | 1.15\% | 1.39\% |
| 2017 | 6,515 | 665 | 1.13\% | 1.51\% |
| 2018 | 6,588 | 675 | 1.12\% | 1.56\% |
| 2019 | 6,661 | 686 | 1.11\% | 1.57\% |
| 2020 | 6,734 | 696 | 1.10\% | 1.57\% |
| 2021 | 6,806 | 707 | 1.07\% | 1.56\% |
| 2022 | 6,879 | 718 | 1.07\% | 1.54\% |

[^0]-2012 male population high is projected, female population is actual.

## ADMISSIONS AND RELEASES

Chart 1 shows the progression of Admissions and Releases from January 2005 to April 2012. The red area represents Releases, the dark blue line shows Admissions. During the past two years, the number of admissions has decreased and during that same time period, releases are on an upward trend.

This convergence of admissions and releases in the New Mexico prison system has slowed the growth of the total state prison population.

Chart 2 shows the trends for admission by type: new admissions and parole violations. Admissions for new offenses are the largest category. The number of new admissions continue to decline after hitting a high mark in April 2010.



## NEW ADMISSIONS

Chart 3 shows new admissions from January 2005 to April 2012 by charge type. New admissions for violent offenses continue to trend upward. Also, violent offenses remain the largest category for new admissions. It is noteworthy that new admissions for DWI offenses continue to trend slightly downward.

Trend of NMCD New Admissions by Charge Type: Jan. 2005 to April 2012

-Violent Offenses Trend
-Property Offenses
Trend

Drug Offenses Trend

DWI Offenses Trend
$40=$
Other Offenses Trend
 Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Apr-06
Jul-06
Oct-06
Jan-07
Apr-07
Jul-07
Oct-07
Jan-08
Apr-08
Jul-08
Oct-08
Jan-09
Apr-09
Jul-09
Oct-09
Jan-10
Apr-10
Jul-10
Oct-10
Jan-11
Apr-11
Jul-11
Oct-11
Jan-12
Apr-12

## SERIOUS VIOLENT ADMISSIONS

Chart 4 provides additional information regarding new admissions for serious violent offenses. New admissions for serious violent offenses continues to trend upward. This trend is a significant element of any discussion regarding prison populations and policies, as serious violent offenders are required to serve not less than $85 \%$ of their sentence. (See Section 33-2-34 NMSA 1978)


| Fiscal Year 2012 (To April $30^{\text {th }}$ 2012) <br> Admissions by Gender, Type of Admission, and Charge |  |  |
| :---: | :---: | :---: |
| FY 2012 Admission Group (To April 30 ${ }^{\text {th }}$ 2012) | N | \% |
| Total | 2,832 | 100.0 |
| Males | 2,520 | 89.0 |
| Murder | 30 | 1.1 |
| Assault and Battery | 149 | 5.3 |
| Sex | 41 | 1.4 |
| Robbery and Kidnapping | 37 | 1.3 |
| Other Violent Crimes | 121 | 4.3 |
| Drug Distribution | 187 | 6.6 |
| Drug Possession | 185 | 6.5 |
| Burglary | 165 | 5.8 |
| Theft/Fraud | 117 | 4.1 |
| Other Non-violent | 62 | 2.2 |
| DWI | 177 | 6.3 |
| Parole Violator | 821 | 29.0 |
| Serious Violent | 167 | 5.9 |
| Violent | 217 | 7.7 |
| Drug | 195 | 6.9 |
| Property | 123 | 4.3 |
| DWI | 76 | 2.7 |
| Other Non-violent | 43 | 1.5 |
| Serious Violent | 355 | 12.5 |
| Murder | 51 | 1.8 |
| Assault and Battery | 134 | 4.7 |
| Sex | 41 | 1.4 |
| Robbery and Kidnapping | 55 | 1.9 |
| Other | 74 | 2.6 |
| Probation and Sanctioned Parole | 73 | 2.6 |
| Female | 312 | 11.0 |
| Violent | 44 | 1.6 |
| Drug | 60 | 2.1 |
| Property | 59 | 2.1 |
| DWI | 14 | 0.5 |
| Other Non-violent | 7 | 0.2 |
| Probation and Sanctioned Parole | 17 | 0.6 |
| Parole Violator | 103 | 3.6 |
| Serious Violent | 1 | 0.1 |
| Violent | 21 | 0.7 |
| Drug | 45 | 1.6 |
| Property | 14 | 0.5 |
| DWI | 5 | 0.2 |
| Other Non-Violent | 17 | 0.6 |
| Serious Violent | 8 | 0.3 |

## Actual Total Prison Population and Short-term Forecast:

July 2007 to June 2015


TOTAL POPULATION PROJECTIONS: April 2012 to July 2022

| Month | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| January |  | 6,809 | 6,885 | 6,964 | 7,046 | 7,128 | 7,212 | 7,294 | 7,378 | 7,462 | 7,546 |
| February |  | 6,840 | 6,913 | 6,991 | 7,071 | 7,154 | 7,237 | 7,320 | 7,403 | 7,487 | 7,570 |
| March |  | 6,845 | 6,920 | 6,999 | 7,080 | 7,161 | 7,245 | 7,328 | 7,412 | 7,495 | 7,578 |
| April | 6,786 | 6,852 | 6,927 | 7,006 | 7,087 | 7,168 | 7,251 | 7,335 | 7,419 | 7,502 | 7,586 |
| May | 6,787 | 6,858 | 6,935 | 7,014 | 7,096 | 7,179 | 7,262 | 7,346 | 7,429 | 7,512 | 7,596 |
| June | 6,782 | 6,855 | 6,932 | 7,013 | 7,095 | 7,177 | 7,260 | 7,344 | 7,427 | 7,511 | 7,594 |
| July | 6,811 | 6,883 | 6,959 | 7,040 | 7,122 | 7,205 | 7,288 | 7,371 | 7,454 | 7,538 |  |
| August | 6,826 | 6,896 | 6,972 | 7,052 | 7,134 | 7,217 | 7,300 | 7,382 | 7,466 | 7,550 |  |
| September | 6,828 | 6,897 | 6,972 | 7,051 | 7,133 | 7,216 | 7,299 | 7,382 | 7,465 | 7,549 |  |
| October | 6,824 | 6,896 | 6,973 | 7,053 | 7,135 | 7,217 | 7,301 | 7,384 | 7,468 | 7,552 |  |
| November | 6,797 | 6,869 | 6,946 | 7,027 | 7,109 | 7,192 | 7,274 | 7,358 | 7,442 | 7,526 |  |
| December | 6,783 | 6,858 | 6,937 | 7,018 | 7,101 | 7,184 | 7,266 | 7,350 | 7,434 | 7,518 |  |



MALE POPULATION PROJECTIONS: April 2012 to July 2022

| Month | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| January |  | 6,176 | 6,249 | 6,322 | 6,395 | 6,468 | 6,541 | 6,613 | 6,686 | 6,759 | 6,832 |
| February |  | 6,201 | 6,274 | 6,346 | 6,419 | 6,492 | 6,565 | 6,638 | 6,710 | 6,783 | 6,856 |
| March |  | 6,208 | 6,281 | 6,354 | 6,427 | 6,499 | 6,572 | 6,645 | 6,718 | 6,791 | 6,863 |
| April | 6,141 | 6,214 | 6,287 | 6,360 | 6,433 | 6,505 | 6,578 | 6,651 | 6,724 | 6,797 | 6,870 |
| May | 6,151 | 6,224 | 6,297 | 6,369 | 6,442 | 6,515 | 6,588 | 6,661 | 6,734 | 6,806 | 6,879 |
| June | 6,148 | 6,221 | 6,294 | 6,367 | 6,440 | 6,512 | 6,585 | 6,658 | 6,731 | 6,804 | 6,876 |
| July | 6,175 | 6,248 | 6,320 | 6,393 | 6,466 | 6,539 | 6,612 | 6,685 | 6,757 | 6,830 |  |
| August | 6,186 | 6,259 | 6,331 | 6,404 | 6,477 | 6,550 | 6,623 | 6,695 | 6,768 | 6,841 |  |
| September | 6,184 | 6,257 | 6,329 | 6,402 | 6,475 | 6,548 | 6,621 | 6,694 | 6,766 | 6,839 |  |
| October | 6,185 | 6,258 | 6,331 | 6,404 | 6,477 | 6,549 | 6,622 | 6,695 | 6,768 | 6,841 |  |
| November | 6,159 | 6,231 | 6,304 | 6,377 | 6,450 | 6,523 | 6,595 | 6,668 | 6,741 | 6,814 |  |
| December | 6,149 | 6,222 | 6,295 | 6,368 | 6,441 | 6,514 | 6,586 | 6,659 | 6,732 | 6,805 |  |



FEMALE POPULATION PROJECTIONS: April 2012 to July 2022

| Month | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January |  | 633 | 636 | 642 | 651 | 660 | 671 | 681 | 692 | 703 | 714 |
| February |  | 639 | 639 | 645 | 652 | 662 | 672 | 682 | 693 | 704 | 714 |
| March |  | 637 | 639 | 645 | 653 | 662 | 673 | 683 | 694 | 704 | 715 |
| April | 645 | 638 | 640 | 646 | 654 | 663 | 673 | 684 | 695 | 705 | 716 |
| May | 636 | 634 | 638 | 645 | 654 | 664 | 674 | 685 | 695 | 706 | 717 |
| June | 634 | 634 | 638 | 646 | 655 | 665 | 675 | 686 | 696 | 707 | 718 |
| July | 636 | 635 | 639 | 647 | 656 | 666 | 676 | 686 | 697 | 708 |  |
| August | 640 | 637 | 641 | 648 | 657 | 667 | 677 | 687 | 698 | 709 |  |
| September | 644 | 640 | 643 | 649 | 658 | 668 | 678 | 688 | 699 | 710 |  |
| October | 639 | 638 | 642 | 649 | 658 | 668 | 679 | 689 | 700 | 711 |  |
| November | 638 | 638 | 642 | 650 | 659 | 669 | 679 | 690 | 701 | 712 |  |
| December | 634 | 636 | 642 | 650 | 660 | 670 | 680 | 691 | 702 | 713 |  |


[^0]:    Notes: -Highest actual monthly populations 2002 through 2012 shown in darker background color.

