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**Yucca Mountain Project
Socioeconomic Monitoring Program
Employment Data Report
October 2004 through March 2005**

Prepared for:
U.S. Department of Energy
Office of Civilian Radioactive Waste Management
Office of Repository Development
1551 Hillshire Drive
Las Vegas, Nevada 89134-6321

Prepared by:
Bechtel SAIC Company, LLC
1180 Town Center Drive
Las Vegas, Nevada 89144

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1. INTRODUCTION

This document is the sixty-second in a series of reports that provide information about the Yucca Mountain Project (YMP) work force. The ongoing effort to monitor characteristics of the YMP work force is conducted as part of the Socioeconomic Monitoring Program (SMP). The SMP also tracks and reports YMP procurement information, on an annual basis.

Previous SMP Employment Data Reports were prepared quarterly, with the report covering the first quarter of the fiscal year (FY), the period from October 1 to December 31, including estimates of wage and salaries paid to YMP employees during the previous fiscal year. Beginning with FY 2005, YMP employment data will be collected and disseminated biannually, and wage and salary data will be included in the report covering the period from April through September 30. This change in reporting frequency results in more efficient use of resources.

1.1 BACKGROUND

The U.S. Department of Energy (DOE) Office of Civilian Radioactive Waste Management (OCRWM) is responsible for implementing the Nuclear Waste Policy Act of 1982 (NWSA). The NWSA requires the DOE to develop the nation's first geologic repository for the permanent disposal of spent nuclear fuel and high-level radioactive waste. The Nuclear Waste Policy Amendments Act (NWPAA), signed into law in December 1987, modified the NWSA and directed the DOE to conduct site characterization solely at Yucca Mountain. In 2002, the President and Congress approved the Yucca Mountain Site for development as a repository for spent nuclear fuel and high-level radioactive waste. The DOE is presently preparing the documentation for a License Application for the Yucca Mountain Site that will be submitted to the U.S. Nuclear Regulatory Commission.

In an effort to maintain channels of communication and cooperation with state and local government officials, the DOE developed the SMP. This data report is an important link in the efforts made by the DOE to provide the State of Nevada and affected units of local government with data for use in identifying economic and demographic effects that may result from activities related to the YMP. The information is also for use in developing appropriate mitigation measures, if necessary.

1.2 REPORT ORGANIZATION

Sections 2 and 3 of this document provide YMP employment data for the period from October 2004 through March 2005. Section 2 contains graphic information showing YMP employment and full-time equivalent positions (FTEs) and historical data beginning with January 1990. Information on the total number of YMP workers in Nevada, and the number of workers who migrated to Nevada as a direct result of YMP employment, also are provided. Section 3 contains tables that present employment and FTE levels, detailed characteristics of YMP workers, YMP-related population growth, and the residential locations of YMP employees. The tables in Section 3 also show information for the previous year, the period from October 2003 through September 2004. Section 4 provides the references used in this report.

Appendix A, Glossary of Terms, defines the data categories and terms used throughout this report. Appendix B contains charts illustrating employment and migration data for the entire time series. Appendix C presents historical SMP employment information.

1.3 SOCIOECONOMIC EMPLOYMENT DATA REPORT

On February 12, 2001, the OCRWM Management and Operating Contract transitioned to Bechtel SAIC Company, LLC (BSC). The transition modified the number, organizational structure, and scope of work of the organizations associated with the YMP. However, even though the number of YMP organizations varied through the transition process and may continue to vary, the SMP data collection procedure will remain the same. Appendix C describes notable events affecting employment levels reported in the SMP previous to this report.

Appendix C shows that the number of organizations providing data for the SMP has varied over time as a result of YMP organizational changes. For this report, data were received from the DOE OCRWM Office of Repository Development (ORD), 8 organizations that have direct contracts with the DOE/ORD, and 17 organizations that provide services under the OCRWM Contract. These organizations also reported the number of hours worked by their subcontractors and consultants. Organizations not included in the report are local units of government, educational institutions, and those organizations that, collectively, receive less than one percent of the total funds for the YMP. The number of organizations comprising this excluded group varies periodically as funding levels and work activities of the individual entities change.

Employment data are collected from the administrative records of the above organizations and recorded monthly on an Employment Monitoring Data Reporting Form. To determine the number of FTEs working on the YMP, a standardized method of converting employee work hours to FTEs is used (see page C-3, Appendix C). For purposes of the SMP, one FTE represents one employee working eight hours per day on YMP activities. Subcontractor hours are calculated by the reporting YMP organizations based on the invoices received each month.

Total YMP employment and FTE levels decreased during the first six months of FY 2005, which is particularly evident in the offsite figures. These decreases also are reflected in the onsite occupational categories of professional and operatives and the offsite occupational categories of professionals and service workers. These changes resulted in decreased numbers of employees living in Las Vegas, Nevada and in other states.

2. DATA SUMMARY

Figures 2-1 through 2-4 present YMP employment levels and YMP-related immigration for workers and their dependents, from January 1990 through March 2005.

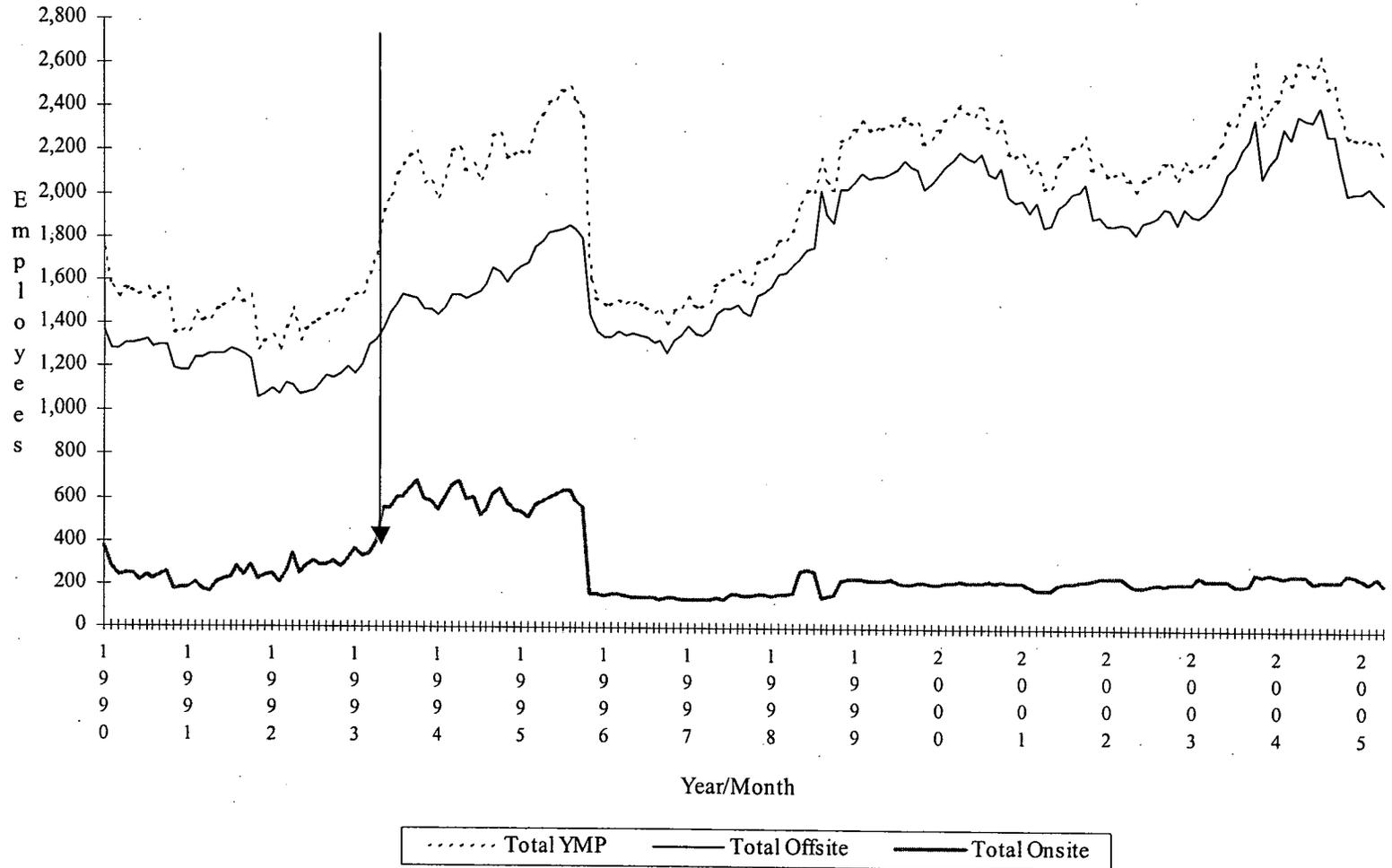
Monthly employment levels for all YMP organizations are displayed in Figures 2-1 and 2-2. The actual number of employees who worked on YMP activities each month is exhibited in Figure 2-1. The number of FTE positions calculated from the actual hours attributed to YMP activities from April 1993 through March 2005 is shown in Figure 2-2. After April 1993, the FTEs were calculated using a standardized method (see page C-3, Appendix C). The information on the number of hours charged to the YMP by subcontractors and consultants is not reflected in Figure 2-1 or Figure 2-2.

YMP employment in Nevada is comprised of onsite workers who report to work at either the Yucca Mountain Site or areas of the Nevada Test Site (NTS) where YMP activities are performed (i.e., in Nye County), and offsite workers at other sites in Nevada. Total YMP employment in Nevada is illustrated in Figure 2-3.

The workers and their dependents who have migrated to Clark, Nye, or other counties in Nevada since 1990, as a direct result of employment on the YMP, are presented in Figure 2-4. The cumulative total number of immigrants is shown in Figure B-4, Appendix B, and in Tables 3-18 through 3-20. Since June 1986, a total of 3,866 individuals (1,740 workers and 2,126 dependents) have immigrated to Nevada as a direct result of YMP employment. Of the total immigrants, 3,808 have relocated to Clark County, 56 have chosen to reside in Nye County, and 2 have moved to other areas of Nevada. The cumulative immigration numbers do not reflect any out-migration of workers who are no longer employed by the YMP.

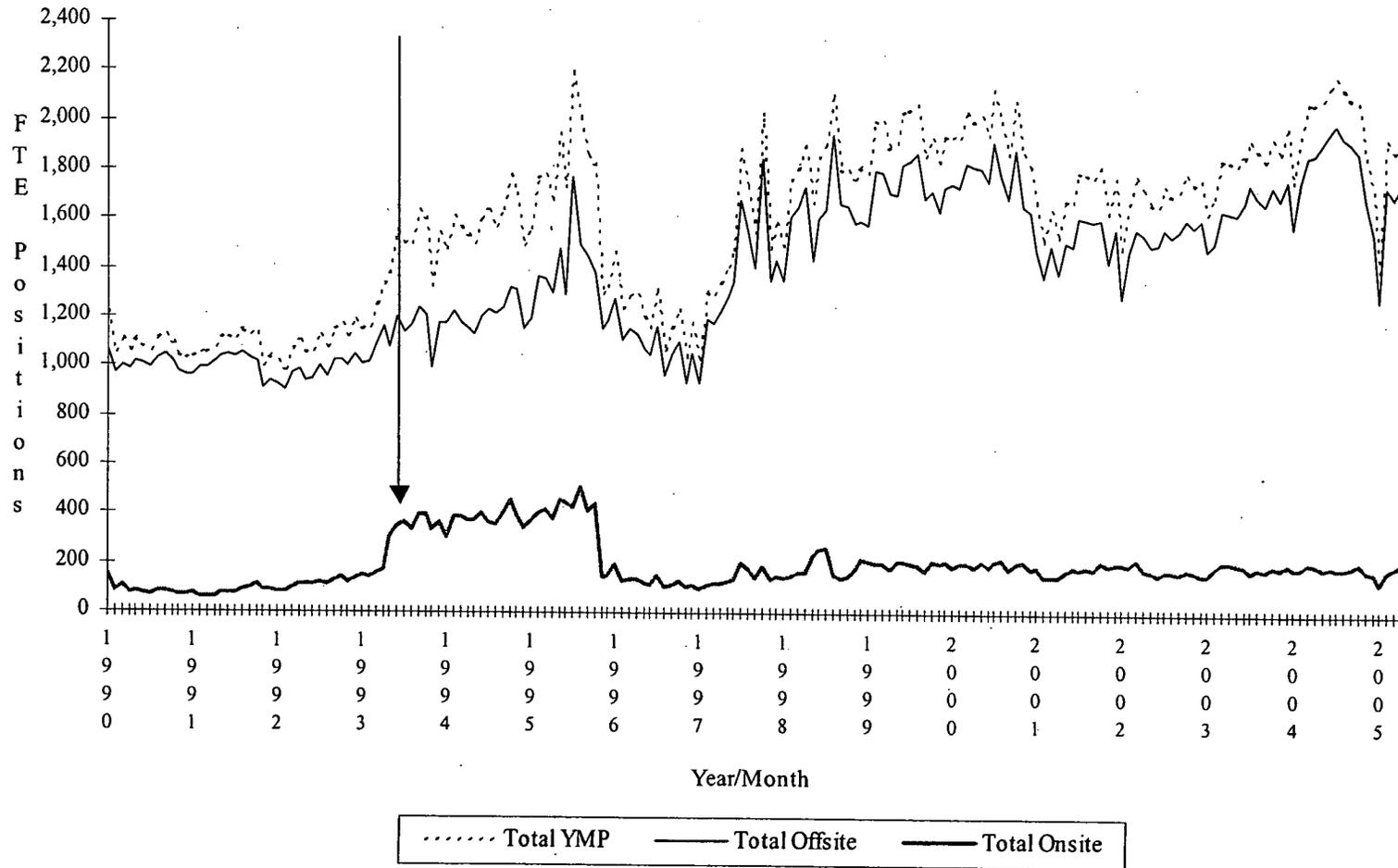
The marked change in the graphic depictions of data beginning with the fourth quarter of 1995 is discussed in Appendix C, pages C-5 through C-11.

Figure 2-1. YMP: Total Employment Levels (January 1990 to Present)



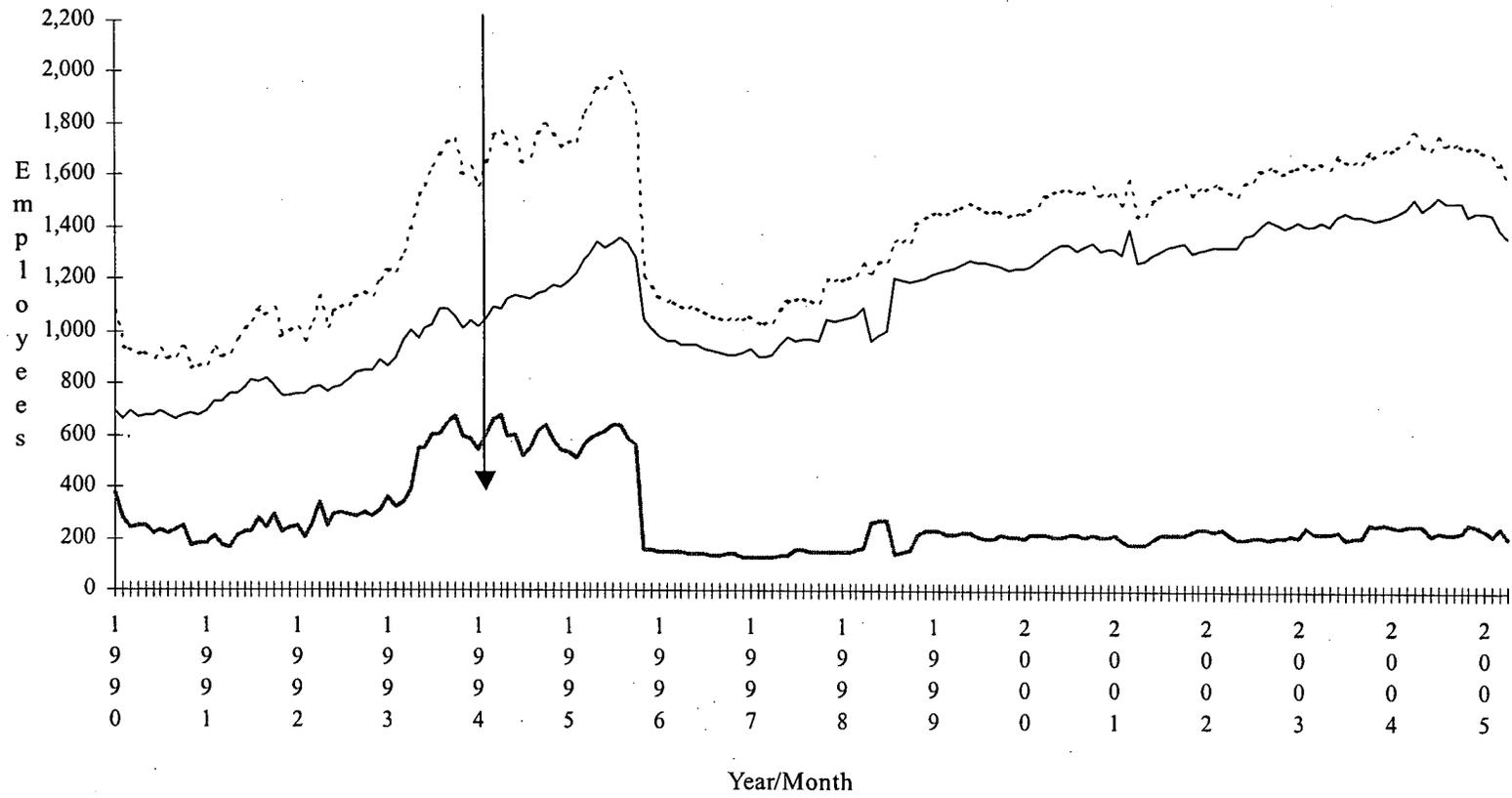
NOTES: The arrow in this figure marks the April 1993 expansion of the SMP to include additional organizations. For information regarding other changes in YMP employment figures since 1986, refer to Appendix C.

Figure 2-2. YMP: Total Full-Time Equivalent Positions (January 1990 to Present)



NOTES: The arrow in this figure marks the April 1993 expansion of the SMP to include additional organizations. For information regarding other changes in YMP employment figures since 1986, refer to Appendix C.

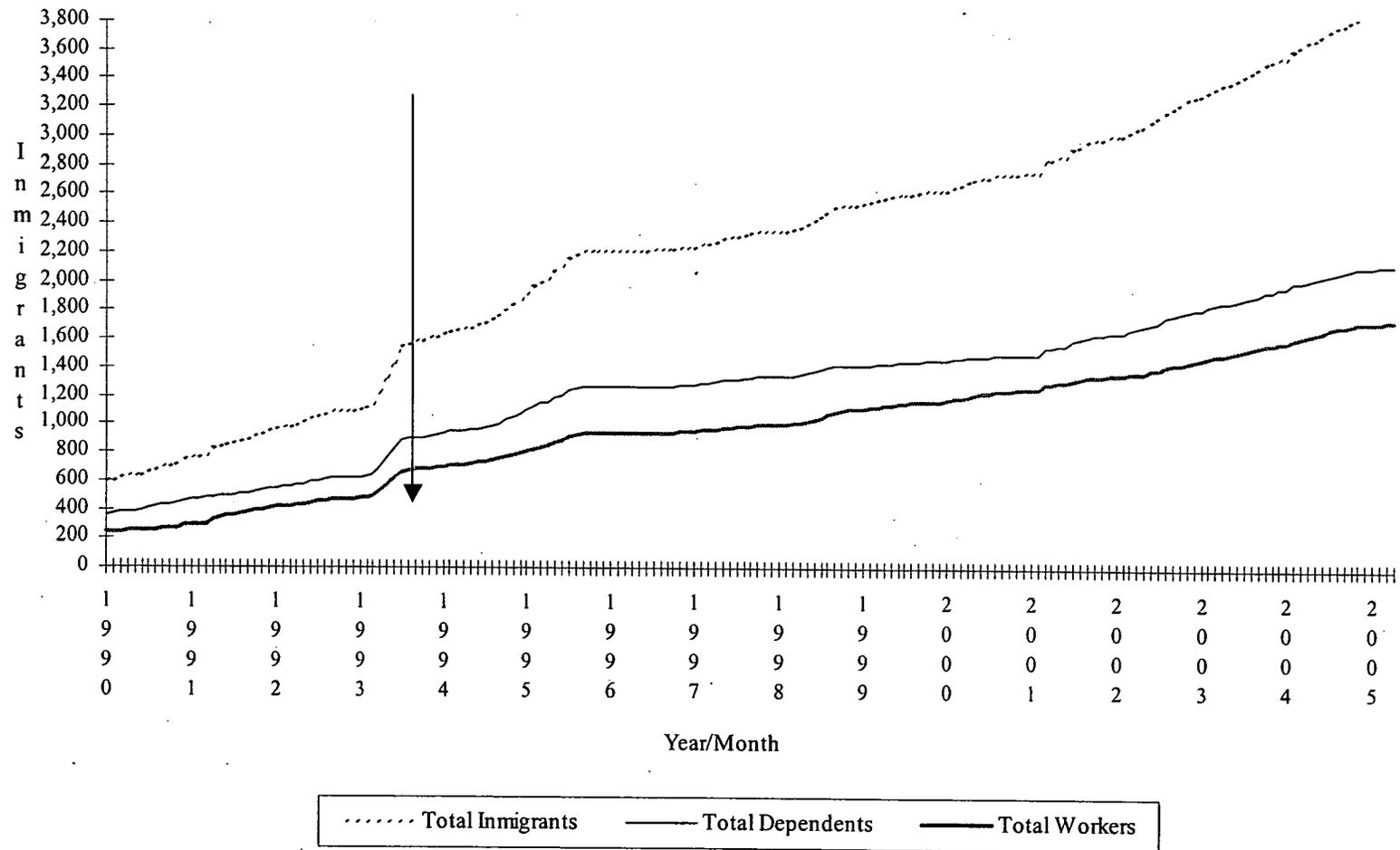
Figure 2-3. YMP: Total Employment in Nevada (January 1990 to Present)



..... Total Nevada ——— Total Offsite ——— Total Onsite

NOTES: The arrow in this figure marks the April 1993 expansion of the SMP to include additional organizations. For information regarding other changes in YMP employment figures since 1986, refer to Appendix C.

Figure 2-4. YMP: Cumulative Immigration to Nevada (January 1990 to Present)



NOTES: The arrow in this figure marks the April 1993 expansion of the SMP to include additional organizations. For information regarding other changes in YMP employment figures since 1986, refer to Appendix C.

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3. DATA TABLES

The tables that follow present the data collected from the YMP organizations from October 2004 through March 2005. The YMP monthly data presented in the tables include:

- Onsite and offsite employment
- Onsite and offsite full-time, part-time, and temporary employment^a
- Onsite and offsite FTEs
- Employment status of onsite and offsite FTEs^a
- Onsite and offsite new hires
- New hires from Southern Nevada, the remainder of Nevada, and from states other than Nevada^a
- Onsite and offsite transfers^a
- Employees transferred from organizations' other offices in Southern Nevada, the remainder of Nevada, and offices in other states^a
- Hours charged by subcontractors and consultants^a
- Labor organization status^a
- Occupational distribution of onsite and offsite workers^a
- Occupational distribution of onsite and offsite new hires^b
- Residential distribution of YMP employees in Nevada
- Residential distribution of YMP employees in Clark, Nye, and Lincoln counties
- Immigration to Nevada as a result of the YMP
- Immigration to Clark County and Nye County as a result of the YMP
- Residential distribution of YMP employees in other states.

^a Information that reflects the SMP changes instituted in the second quarter of 1993 (see page C-3, Appendix C).

^b Tables 3-12 and 3-13 describe the occupational distribution of new hires and were initiated in the first quarter of 1994.

Monthly information for the current reporting period (October 2004 through March 2005) is highlighted in each of the tables. SMP data for the previous 12-month period also are shown in each table. The information in Tables 3-1 and 3-3 reflects the total employment (number of persons working on the YMP) and the total FTE positions. However, Tables 3-1 and 3-3 do not reflect the activities of subcontractors and consultants, which are presented separately in Table 3-8.

Table 3-1. YMP: Monthly Employment (Number of Persons)

| Year: Month | Onsite Employees | Offsite Employees | TOTAL EMPLOYEES |
|---------------------------------|-----------------------------|------------------------------|----------------------------|
| Previous Year | | | |
| 2003: October | 254 | 2,087 | 2,341 |
| November | 263 | 2,154 | 2,417 |
| December | 259 | 2,195 | 2,454 |
| 2004: January | 251 | 2,320 | 2,571 |
| February | 260 | 2,269 | 2,529 |
| March | 259 | 2,379 | 2,638 |
| April | 255 | 2,364 | 2,619 |
| May | 220 | 2,351 | 2,571 |
| June | 233 | 2,421 | 2,654 |
| July | 229 | 2,283 | 2,512 |
| August | 228 | 2,288 | 2,516 |
| September | 231 | 2,153 | 2,384 |
| Current Reporting Period | | | |
| 2004: October | 263 | 2,012 | 2,275 |
| November | 257 | 2,023 | 2,280 |
| December | 244 | 2,024 | 2,268 |
| 2005: January | 223 | 2,049 | 2,272 |
| February | 252 | 2,007 | 2,259 |
| March | 213 | 1,970 | 2,183 |

Table 3-2. YMP: Employment Status (Number of Persons)

| Year: Month | ONSITE | | | ONSITE TOTAL | OFFSITE | | | OffSITE TOTAL |
|---------------------------------|----------------------------|----------------------------|-----------------------------|-----------------|----------------------------|----------------------------|-----------------------------|------------------|
| | Full- Time ^a | Part- Time ^a | Tempo- rary ^a | | Full- Time ^a | Part- Time ^a | Tempo- rary ^a | |
| Previous Year | | | | | | | | |
| 2003: October | 252 | 1 | 1 | 254 | 1,923 | 53 | 111 | 2,087 |
| November | 261 | 1 | 1 | 263 | 1,988 | 49 | 117 | 2,154 |
| December | 255 | 1 | 3 | 259 | 2,030 | 50 | 115 | 2,195 |
| 2004: January | 247 | 1 | 3 | 251 | 2,143 | 53 | 124 | 2,320 |
| February | 256 | 1 | 3 | 260 | 2,111 | 52 | 106 | 2,269 |
| March | 255 | 1 | 3 | 259 | 2,202 | 56 | 121 | 2,379 |
| April | 251 | 1 | 3 | 255 | 2,186 | 58 | 120 | 2,364 |
| May | 216 | 1 | 3 | 220 | 2,180 | 58 | 113 | 2,351 |
| June | 229 | 1 | 3 | 233 | 2,247 | 58 | 116 | 2,421 |
| July | 225 | 1 | 3 | 229 | 2,144 | 54 | 85 | 2,283 |
| August | 224 | 1 | 3 | 228 | 2,154 | 56 | 78 | 2,288 |
| September | 226 | 2 | 3 | 231 | 2,044 | 54 | 55 | 2,153 |
| Current Reporting Period | | | | | | | | |
| 2004: October | 259 | 4 | 0 | 263 | 1,911 | 55 | 46 | 2,012 |
| November | 251 | 4 | 2 | 257 | 1,915 | 61 | 47 | 2,023 |
| December | 242 | 1 | 1 | 244 | 1,930 | 46 | 48 | 2,024 |
| 2005: January | 219 | 3 | 1 | 223 | 1,937 | 57 | 55 | 2,049 |
| February | 249 | 3 | 0 | 252 | 1,891 | 40 | 76 | 2,007 |
| March | 210 | 3 | 0 | 213 | 1,826 | 53 | 91 | 1,970 |

NOTE: ^a Refer to Appendix A: Glossary of Terms for definitions of full-time, part-time, and temporary employees.

Table 3-3. YMP: Full-Time Equivalent Positions^a

| Year: Month | Onsite FTEs | Offsite FTEs | TOTAL FTEs |
|---------------------------------|------------------------|-------------------------|-----------------------|
| Previous Year | | | |
| 2003: October | 189.4 | 1,683.7 | 1,873.1 |
| November | 208.4 | 1,764.7 | 1,973.1 |
| December | 188.4 | 1,573.3 | 1,761.7 |
| 2004: January | 190.2 | 1,754.4 | 1,944.5 |
| February | 212.1 | 1,858.4 | 2,070.4 |
| March | 204.1 | 1,869.8 | 2,073.9 |
| April | 188.2 | 1,911.3 | 2,099.5 |
| May | 193.9 | 1,956.3 | 2,150.2 |
| June | 191.1 | 1,988.6 | 2,179.7 |
| July | 191.8 | 1,939.9 | 2,131.7 |
| August | 194.2 | 1,910.9 | 2,105.1 |
| September | 210.5 | 1,872.6 | 2,083.1 |
| Current Reporting Period | | | |
| 2004: October | 184.1 | 1,679.5 | 1,863.6 |
| November | 176.4 | 1,549.1 | 1,725.5 |
| December | 129.9 | 1,278.4 | 1,408.3 |
| 2005: January | 185.8 | 1,741.7 | 1,927.5 |
| February | 196.6 | 1,690.8 | 1,887.3 |
| March | 215.9 | 1,746.4 | 1,962.3 |

NOTES: ^a FTEs are computed based on the total number of hours charged to YMP activities. Refer to page 1-2 for information regarding the method for calculating FTEs. The total number of FTEs may not equal the sum of onsite and offsite FTEs due to rounding.

Table 3-4. YMP: Employment Status of Full-Time Equivalent Positions^a

| Year: Month | ONSITE | | | ONSITE TOTAL | OFFSITE | | | OFFSITE TOTAL |
|---------------------------------|------------------------|------------------------|-----------------------------|-----------------|------------------------|------------------------|-----------------------------|------------------|
| | Full-Time ^b | Part-Time ^b | Tempo- rary ^b | | Full-Time ^b | Part-Time ^b | Tempo- rary ^b | |
| Previous Year | | | | | | | | |
| 2003: October | 187.9 | 0.4 | 1.0 | 189.4 | 1,602.6 | 24.0 | 57.2 | 1,683.7 |
| November | 206.6 | 0.5 | 1.2 | 208.4 | 1,653.0 | 27.3 | 84.4 | 1,764.7 |
| December | 185.0 | 0.6 | 2.8 | 188.4 | 1,506.9 | 22.8 | 43.6 | 1,573.3 |
| 2004: January | 186.4 | 0.4 | 3.3 | 190.2 | 1,663.9 | 25.6 | 64.8 | 1,754.4 |
| February | 208.6 | 0.5 | 3.1 | 212.1 | 1,770.3 | 25.7 | 62.4 | 1,858.4 |
| March | 200.6 | 0.5 | 3.0 | 204.1 | 1,769.7 | 25.8 | 74.2 | 1,869.8 |
| April | 184.7 | 0.5 | 3.0 | 188.2 | 1,759.5 | 28.9 | 122.9 | 1,911.3 |
| May | 190.1 | 0.5 | 3.3 | 193.9 | 1,853.7 | 30.4 | 72.2 | 1,956.3 |
| June | 187.6 | 0.5 | 3.0 | 191.1 | 1,884.8 | 33.1 | 70.8 | 1,988.6 |
| July | 186.8 | 0.5 | 4.4 | 191.8 | 1,835.7 | 31.9 | 72.4 | 1,939.9 |
| August | 189.9 | 0.5 | 3.8 | 194.2 | 1,811.7 | 33.7 | 65.6 | 1,910.9 |
| September | 206.6 | 0.6 | 3.3 | 210.5 | 1,799.7 | 28.3 | 44.6 | 1,872.6 |
| Current Reporting Period | | | | | | | | |
| 2004: October | 181.0 | 1.0 | 2.1 | 184.1 | 1,616.9 | 26.8 | 35.8 | 1,679.5 |
| November | 173.8 | 1.1 | 1.5 | 176.4 | 1,487.0 | 25.2 | 36.9 | 1,549.1 |
| December | 128.3 | 1.0 | 0.7 | 129.9 | 1,220.5 | 22.4 | 35.6 | 1,278.4 |
| 2005: January | 183.8 | 1.2 | 0.8 | 185.8 | 1,668.0 | 28.0 | 45.7 | 1,741.7 |
| February | 195.0 | 1.5 | 0.0 | 196.6 | 1,614.6 | 26.7 | 49.5 | 1,690.8 |
| March | 215.2 | 0.7 | 0.0 | 215.9 | 1,639.4 | 22.9 | 84.0 | 1,746.4 |

NOTES: ^a Refer to page 1-2 for information regarding the method for calculating FTEs. The total number of FTEs may not equal the sum of onsite and offsite FTEs due to rounding.

^b Refer to Appendix A: Glossary of Terms for definitions of full-time, part-time, and temporary employees.

Table 3-5. YMP: Monthly New Hires

| Year: Month | Onsite New Hires | Offsite New Hires | TOTAL NEW HIRES |
|---------------------------------|-----------------------------|------------------------------|----------------------------|
| Previous Year | | | |
| 2003: October | 2 | 36 | 38 |
| November | 2 | 24 | 26 |
| December | 2 | 27 | 29 |
| 2004: January | 1 | 63 | 64 |
| February | 2 | 35 | 37 |
| March | 1 | 55 | 56 |
| April | 1 | 24 | 25 |
| May | 0 | 32 | 32 |
| June | 4 | 39 | 43 |
| July | 1 | 20 | 21 |
| August | 1 | 15 | 16 |
| September | 8 | 20 | 28 |
| Current Reporting Period | | | |
| 2004: October | 11 | 7 | 18 |
| November | 2 | 19 | 21 |
| December | 0 | 6 | 6 |
| 2005: January | 8 | 11 | 19 |
| February | 10 | 7 | 17 |
| March | 3 | 37 | 40 |

Table 3-6. YMP: New Hires by Place of Residence at the Time of Hire

| Year: Month | ONSITE | | | | OFFSITE | | | |
|---------------------------------|------------------------------|----------------|--------------|--------------|------------------------------|----------------|--------------|---------------|
| | Southern Nevada ^a | Rest of Nevada | Other States | ONSITE TOTAL | Southern Nevada ^a | Rest of Nevada | Other States | OFFSITE TOTAL |
| Previous Year | | | | | | | | |
| 2003: October | 0 | 0 | 2 | 2 | 10 | 0 | 26 | 36 |
| November | 2 | 0 | 0 | 2 | 10 | 0 | 14 | 24 |
| December | 0 | 0 | 2 | 2 | 15 | 0 | 12 | 27 |
| 2004: January | 0 | 0 | 1 | 1 | 44 | 0 | 19 | 63 |
| February | 2 | 0 | 0 | 2 | 26 | 0 | 9 | 35 |
| March | 0 | 0 | 1 | 1 | 37 | 0 | 18 | 55 |
| April | 0 | 0 | 1 | 1 | 14 | 0 | 10 | 24 |
| May | 0 | 0 | 0 | 0 | 15 | 0 | 17 | 32 |
| June | 4 | 0 | 0 | 4 | 12 | 0 | 27 | 39 |
| July | 0 | 0 | 1 | 1 | 11 | 0 | 9 | 20 |
| August | 0 | 0 | 1 | 1 | 6 | 0 | 9 | 15 |
| September | 7 | 0 | 1 | 8 | 9 | 0 | 11 | 20 |
| Current Reporting Period | | | | | | | | |
| 2004: October | 11 | 0 | 0 | 11 | 3 | 0 | 4 | 7 |
| November | 2 | 0 | 0 | 2 | 1 | 0 | 18 | 19 |
| December | 0 | 0 | 0 | 0 | 2 | 0 | 4 | 6 |
| 2005: January | 4 | 0 | 4 | 8 | 2 | 0 | 9 | 11 |
| February | 5 | 0 | 5 | 10 | 1 | 0 | 6 | 7 |
| March | 2 | 0 | 1 | 3 | 1 | 0 | 36 | 37 |

NOTE: ^a Southern Nevada is defined as Clark, Lincoln, and Nye counties.

Table 3-7. YMP: Previous Work Location of Transfers^a

| Year: Month | ONSITE | | | | OFFSITE | | | |
|---------------------------------|------------------------------|----------------|--------------|--------------|------------------------------|----------------|--------------|---------------|
| | Southern Nevada ^b | Rest of Nevada | Other States | ONSITE TOTAL | Southern Nevada ^b | Rest of Nevada | Other States | OFFSITE TOTAL |
| Previous Year | | | | | | | | |
| 2003: October | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| November | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| December | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2004: January | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| February | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| March | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| April | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| May | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| June | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| July | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| August | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| September | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 14 |
| Current Reporting Period | | | | | | | | |
| 2004: October | 0 | 0 | 0 | 0 | 2 | 0 | 8 | 10 |
| November | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| December | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2005: January | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| February | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 |
| March | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 |

NOTES: ^a Refer to Appendix A: Glossary of Terms for definition of transfers.

^b Southern Nevada is defined as Clark, Lincoln, and Nye counties.

Table 3-8. YMP: Hours Charged by Subcontractors and Consultants^a

| Year: Month | ONSITE | | | OFFSITE | | |
|---------------------------------|------------------------------|--------------------------|--------------|------------------------------|--------------------------|---------------|
| | Sub-Contractors ^b | Consultants ^b | ONSITE TOTAL | Sub-Contractors ^b | Consultants ^b | OFFSITE TOTAL |
| Previous Year | | | | | | |
| 2003: October | 156 | 0 | 156 | 38,641 | 2,990 | 41,631 |
| November | 156 | 0 | 156 | 30,387 | 3,092 | 33,479 |
| December | 156 | 0 | 156 | 36,528 | 2,319 | 38,847 |
| 2004: January | 156 | 0 | 156 | 35,899 | 3,784 | 39,683 |
| February | 156 | 0 | 156 | 34,774 | 3,490 | 38,264 |
| March | 156 | 0 | 156 | 47,815 | 3,879 | 51,694 |
| April | 156 | 0 | 156 | 40,615 | 4,205 | 44,820 |
| May | 156 | 0 | 156 | 37,963 | 4,477 | 42,440 |
| June | 156 | 0 | 156 | 43,751 | 4,349 | 48,100 |
| July | 156 | 0 | 156 | 33,235 | 4,693 | 37,928 |
| August | 156 | 0 | 156 | 28,330 | 4,533 | 32,863 |
| September | 156 | 0 | 156 | 31,374 | 2,150 | 33,524 |
| Current Reporting Period | | | | | | |
| 2004: October | 3,048 | 0 | 3,048 | 18,206 | 2,005 | 20,211 |
| November | 2,864 | 0 | 2,864 | 16,379 | 2,305 | 18,684 |
| December | 2,513 | 0 | 2,513 | 9,677 | 2,687 | 12,364 |
| 2005: January | 2,889 | 0 | 2,889 | 18,284 | 3,666 | 21,950 |
| February | 2,644 | 0 | 2,644 | 13,135 | 4,129 | 17,264 |
| March | 3,255 | 0 | 3,255 | 20,121 | 4,817 | 24,938 |

NOTES: ^a Hours contained in this table are not included in the calculation of FTEs in Table 3-3; also, they are not reflected in the total number of workers in Table 3-1.

^b Refer to Appendix A: Glossary of Terms for definition of subcontractors and consultants.

Table 3-9. YMP: Labor Organization Status

| Year: Month | ONSITE | | | OFFSITE | | | | | |
|---------------------------------|--------|----------------------------------|-------------------------|-----------------|-------|----------------------------------|-------------------------|------------------|--|
| | Union | Non-Union Exempt ^a | Non-Union Non-exempt | ONSITE TOTAL | Union | Non-Union Exempt ^a | Non-Union Non-exempt | OFFSITE TOTAL | |
| Previous Year | | | | | | | | | |
| 2003: October | 134 | 109 | 11 | 254 | 40 | 1,604 | 443 | 2,087 | |
| November | 135 | 116 | 12 | 263 | 55 | 1,654 | 445 | 2,154 | |
| December | 142 | 107 | 10 | 259 | 47 | 1,693 | 455 | 2,195 | |
| 2004: January | 135 | 106 | 10 | 251 | 56 | 1,736 | 528 | 2,320 | |
| February | 136 | 114 | 10 | 260 | 60 | 1,700 | 509 | 2,269 | |
| March | 140 | 109 | 10 | 259 | 69 | 1,762 | 548 | 2,379 | |
| April | 137 | 109 | 9 | 255 | 62 | 1,827 | 475 | 2,364 | |
| May | 96 | 114 | 10 | 220 | 55 | 1,813 | 483 | 2,351 | |
| June | 104 | 119 | 10 | 233 | 57 | 1,884 | 480 | 2,421 | |
| July | 99 | 113 | 17 | 229 | 44 | 1,783 | 456 | 2,283 | |
| August | 98 | 113 | 17 | 228 | 49 | 1,792 | 447 | 2,288 | |
| September | 101 | 113 | 17 | 231 | 42 | 1,741 | 370 | 2,153 | |
| Current Reporting Period | | | | | | | | | |
| 2004: October | 124 | 129 | 10 | 263 | 16 | 1,673 | 323 | 2,012 | |
| November | 123 | 120 | 14 | 257 | 32 | 1,665 | 326 | 2,023 | |
| December | 111 | 125 | 8 | 244 | 25 | 1,689 | 310 | 2,024 | |
| 2005: January | 106 | 102 | 15 | 223 | 17 | 1,681 | 351 | 2,049 | |
| February | 105 | 133 | 14 | 252 | 18 | 1,634 | 355 | 2,007 | |
| March | 97 | 106 | 10 | 213 | 15 | 1,569 | 386 | 1,970 | |

NOTE: ^a Refer to Appendix A: Glossary of Terms for definition of exempt and non-exempt employees.

Table 3-10. YMP: Occupational Distribution of Onsite Employees^a

| Year: Month | Officials & Managers | Profes- sionals | Techni- cians | Office & Clerical | Craft Workers | Opera- tives | Labor- ers | Service Workers | ONSITE TOTAL |
|---------------------------------|-------------------------|--------------------|------------------|----------------------|------------------|-----------------|---------------|--------------------|-----------------|
| Previous Year | | | | | | | | | |
| 2003: October | 13 | 91 | 1 | 16 | 40 | 31 | 4 | 58 | 254 |
| November | 13 | 99 | 1 | 16 | 42 | 32 | 4 | 56 | 263 |
| December | 15 | 87 | 1 | 15 | 45 | 29 | 4 | 63 | 259 |
| 2004: January | 14 | 89 | 1 | 14 | 43 | 29 | 4 | 57 | 251 |
| February | 14 | 98 | 1 | 12 | 42 | 32 | 5 | 56 | 260 |
| March | 15 | 93 | 1 | 11 | 42 | 31 | 5 | 61 | 259 |
| April | 21 | 87 | 1 | 10 | 40 | 32 | 5 | 59 | 255 |
| May | 25 | 89 | 1 | 10 | 40 | 32 | 5 | 18 | 220 |
| June | 26 | 93 | 1 | 10 | 41 | 32 | 5 | 25 | 233 |
| July | 14 | 106 | 1 | 11 | 41 | 32 | 5 | 19 | 229 |
| August | 15 | 105 | 1 | 11 | 41 | 32 | 5 | 18 | 228 |
| September | 15 | 106 | 2 | 9 | 45 | 30 | 9 | 15 | 231 |
| Current Reporting Period | | | | | | | | | |
| 2004: October | 28 | 97 | 0 | 14 | 82 | 17 | 8 | 17 | 263 |
| November | 23 | 102 | 0 | 9 | 73 | 20 | 10 | 20 | 257 |
| December | 30 | 90 | 0 | 12 | 72 | 12 | 6 | 22 | 244 |
| 2005: January | 23 | 77 | 0 | 16 | 67 | 19 | 7 | 14 | 223 |
| February | 31 | 100 | 0 | 15 | 78 | 11 | 8 | 9 | 252 |
| March | 22 | 85 | 0 | 8 | 66 | 15 | 7 | 10 | 213 |

NOTE: ^a Refer to Appendix A: Glossary of Terms for definition of occupational categories.

Table 3-11. YMP: Occupational Distribution of Offsite Employees^a

| Year: | Month | Officials & Managers | Profes- sionals | Techni- cians | Office & Clerical | Craft Workers | Opera- tives | Labor- ers | Service Workers | OFFSITE TOTAL |
|---------------------------------|-----------|-------------------------|--------------------|------------------|----------------------|------------------|-----------------|---------------|--------------------|------------------|
| Previous Year | | | | | | | | | | |
| 2003: | October | 273 | 1,254 | 144 | 402 | 2 | 0 | 3 | 9 | 2,087 |
| | November | 282 | 1,283 | 146 | 418 | 8 | 0 | 4 | 13 | 2,154 |
| | December | 286 | 1,323 | 130 | 438 | 2 | 0 | 3 | 13 | 2,195 |
| 2004: | January | 296 | 1,403 | 147 | 456 | 3 | 0 | 4 | 11 | 2,320 |
| | February | 293 | 1,358 | 144 | 449 | 5 | 0 | 4 | 16 | 2,269 |
| | March | 296 | 1,441 | 157 | 458 | 7 | 0 | 4 | 16 | 2,379 |
| | April | 297 | 1,440 | 148 | 447 | 6 | 0 | 9 | 14 | 2,361 |
| | May | 301 | 1,426 | 161 | 439 | 3 | 0 | 4 | 15 | 2,349 |
| | June | 300 | 1,467 | 186 | 432 | 11 | 0 | 4 | 19 | 2,419 |
| | July | 288 | 1,396 | 154 | 421 | 7 | 0 | 4 | 13 | 2,283 |
| | August | 290 | 1,407 | 162 | 404 | 4 | 0 | 4 | 17 | 2,288 |
| | September | 288 | 1,392 | 89 | 361 | 5 | 0 | 6 | 12 | 2,153 |
| Current Reporting Period | | | | | | | | | | |
| 2004: | October | 310 | 1,238 | 109 | 334 | 2 | 0 | 5 | 14 | 2,012 |
| | November | 328 | 1,241 | 105 | 325 | 5 | 0 | 4 | 15 | 2,023 |
| | December | 306 | 1,275 | 91 | 332 | 2 | 0 | 5 | 13 | 2,024 |
| 2005: | January | 303 | 1,301 | 101 | 338 | 2 | 0 | 4 | 0 | 2,049 |
| | February | 286 | 1,236 | 95 | 381 | 5 | 0 | 4 | 0 | 2,007 |
| | March | 295 | 1,174 | 105 | 392 | 0 | 0 | 4 | 0 | 1,970 |

NOTE: ^a Refer to Appendix A: Glossary of Terms for definition of occupational categories.

Table 3-12. YMP: Occupational Distribution of Onsite New Hires^a

| Year: | Month | Officials & Managers | Profes- sionals | Techni- cians | Office & Clerical | Craft Workers | Opera- tives | Labor- ers | Service Workers | ONSITE TOTAL |
|---------------------------------|-----------|-------------------------|--------------------|------------------|----------------------|------------------|-----------------|---------------|--------------------|-----------------|
| Previous Year | | | | | | | | | | |
| 2003: | October | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 2 |
| | November | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| | December | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 2004: | January | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | February | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 |
| | March | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | April | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | May | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | June | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 |
| | July | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | August | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | September | 1 | 0 | 0 | 1 | 2 | 1 | 3 | 0 | 8 |
| Current Reporting Period | | | | | | | | | | |
| 2004: | October | 1 | 1 | 0 | 1 | 7 | 0 | 1 | 0 | 11 |
| | November | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 |
| | December | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2005: | January | 0 | 3 | 0 | 1 | 4 | 0 | 0 | 0 | 8 |
| | February | 3 | 2 | 0 | 0 | 4 | 0 | 1 | 0 | 10 |
| | March | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 3 |

NOTE: ^a Refer to Appendix A: Glossary of Terms for definition of occupational categories.

Table 3-13. YMP: Occupational Distribution of Offsite New Hires^a

| Year: | Month | Officials & Managers | Profes- sionals | Techni- cians | Office & Clerical | Craft Workers | Opera- tives | Labor- ers | Service Workers | ONSITE TOTAL |
|---------------------------------|-----------|-------------------------|--------------------|------------------|----------------------|------------------|-----------------|---------------|--------------------|-----------------|
| Previous Year | | | | | | | | | | |
| 2003: | October | 5 | 7 | 2 | 22 | 0 | 0 | 0 | 0 | 36 |
| | November | 4 | 10 | 1 | 9 | 0 | 0 | 0 | 0 | 24 |
| | December | 1 | 14 | 3 | 9 | 0 | 0 | 0 | 0 | 27 |
| 2004: | January | 4 | 17 | 2 | 40 | 0 | 0 | 0 | 0 | 63 |
| | February | 3 | 11 | 2 | 19 | 0 | 0 | 0 | 0 | 35 |
| | March | 6 | 21 | 3 | 25 | 0 | 0 | 0 | 0 | 55 |
| | April | 4 | 16 | 1 | 3 | 0 | 0 | 0 | 0 | 24 |
| | May | 4 | 18 | 10 | 0 | 0 | 0 | 0 | 0 | 32 |
| | June | 1 | 25 | 10 | 3 | 0 | 0 | 0 | 0 | 39 |
| | July | 2 | 16 | 0 | 2 | 0 | 0 | 0 | 0 | 20 |
| | August | 1 | 12 | 0 | 2 | 0 | 0 | 0 | 0 | 15 |
| | September | 2 | 15 | 0 | 1 | 0 | 0 | 2 | 0 | 20 |
| Current Reporting Period | | | | | | | | | | |
| 2004: | October | 2 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 7 |
| | November | 1 | 2 | 1 | 15 | 0 | 0 | 0 | 0 | 19 |
| | December | 0 | 0 | 0 | 5 | 0 | 0 | 1 | 0 | 6 |
| 2005: | January | 2 | 3 | 0 | 6 | 0 | 0 | 0 | 0 | 11 |
| | February | 0 | 1 | 0 | 6 | 0 | 0 | 0 | 0 | 7 |
| | March | 0 | 1 | 0 | 36 | 0 | 0 | 0 | 0 | 37 |

NOTE: ^a Refer to Appendix A: Glossary of Terms for definition of occupational categories.

Table 3-14. YMP: Residential Distribution of Employees in Nevada

| Year: Month | Clark County | Nye County | Lincoln County | Other Nevada | TOTAL NEVADA |
|---------------------------------|-----------------|---------------|-------------------|-----------------|-----------------|
| Previous Year | | | | | |
| 2003: October | 1,624 | 58 | 0 | 5 | 1,687 |
| November | 1,644 | 58 | 0 | 4 | 1,706 |
| December | 1,644 | 59 | 0 | 4 | 1,707 |
| 2004: January | 1,657 | 59 | 0 | 4 | 1,720 |
| February | 1,680 | 59 | 0 | 4 | 1,743 |
| March | 1,716 | 59 | 0 | 4 | 1,779 |
| April | 1,666 | 58 | 0 | 4 | 1,728 |
| May | 1,658 | 55 | 0 | 4 | 1,717 |
| June | 1,703 | 52 | 0 | 6 | 1,761 |
| July | 1,676 | 52 | 0 | 5 | 1,733 |
| August | 1,675 | 52 | 0 | 5 | 1,732 |
| September | 1,676 | 55 | 0 | 4 | 1,735 |
| Current Reporting Period | | | | | |
| 2004: October | 1,656 | 57 | 0 | 5 | 1,718 |
| November | 1,658 | 57 | 0 | 5 | 1,720 |
| December | 1,645 | 58 | 0 | 5 | 1,708 |
| 2005: January | 1,620 | 59 | 0 | 5 | 1,684 |
| February | 1,589 | 58 | 0 | 5 | 1,652 |
| March | 1,516 | 59 | 0 | 4 | 1,579 |

Table 3-15. YMP: Residential Distribution of Employees in Clark County

| Year: | Month | Las Vegas Urban Area ^a | North Las Vegas | Henderson | Indian Springs | Boulder City | Other Clark County | TOTAL CLARK COUNTY |
|---------------------------------|-----------|--------------------------------------|--------------------|-----------|-------------------|-----------------|--------------------------|--------------------------|
| Previous Year | | | | | | | | |
| 2003: | October | 1,404 | 89 | 106 | 7 | 16 | 2 | 1,624 |
| | November | 1,414 | 98 | 106 | 8 | 16 | 2 | 1,644 |
| | December | 1,411 | 99 | 108 | 8 | 16 | 2 | 1,644 |
| 2004: | January | 1,427 | 97 | 107 | 8 | 16 | 2 | 1,657 |
| | February | 1,446 | 101 | 105 | 10 | 16 | 2 | 1,680 |
| | March | 1,478 | 104 | 106 | 10 | 16 | 2 | 1,716 |
| | April | 1,426 | 105 | 107 | 10 | 16 | 2 | 1,666 |
| | May | 1,421 | 101 | 110 | 8 | 16 | 2 | 1,658 |
| | June | 1,461 | 100 | 115 | 9 | 16 | 2 | 1,703 |
| | July | 1,433 | 102 | 113 | 10 | 16 | 2 | 1,676 |
| | August | 1,428 | 103 | 115 | 10 | 16 | 3 | 1,675 |
| | September | 1,438 | 100 | 111 | 9 | 15 | 3 | 1,676 |
| Current Reporting Period | | | | | | | | |
| 2004: | October | 1,417 | 105 | 109 | 8 | 16 | 1 | 1,656 |
| | November | 1,423 | 104 | 105 | 10 | 15 | 1 | 1,658 |
| | December | 1,412 | 104 | 104 | 9 | 15 | 1 | 1,645 |
| 2005: | January | 1,391 | 101 | 102 | 10 | 15 | 1 | 1,620 |
| | February | 1,362 | 99 | 102 | 10 | 15 | 1 | 1,589 |
| | March | 1,300 | 96 | 95 | 9 | 15 | 1 | 1,516 |

NOTE: ^a Refer to Appendix A: Glossary of Terms for definition of Las Vegas Urban Area.

Table 3-16. YMP: Residential Distribution of Employees in Nye County

| Year: Month | Amargosa Valley | Beatty | Mercury | Pahrump | Tonopah | Other Nye County | TOTAL NYE COUNTY |
|---------------------------------|--------------------|--------|---------|---------|---------|------------------------|------------------------|
| Previous Year | | | | | | | |
| 2003: October | 10 | 3 | 2 | 42 | 1 | 0 | 58 |
| November | 11 | 3 | 2 | 41 | 1 | 0 | 58 |
| December | 11 | 3 | 3 | 41 | 1 | 0 | 59 |
| 2004: January | 11 | 3 | 3 | 41 | 1 | 0 | 59 |
| February | 11 | 3 | 2 | 42 | 1 | 0 | 59 |
| March | 11 | 3 | 2 | 42 | 1 | 0 | 59 |
| April | 9 | 3 | 1 | 44 | 1 | 0 | 58 |
| May | 9 | 3 | 0 | 42 | 1 | 0 | 55 |
| June | 8 | 3 | 0 | 41 | 0 | 0 | 52 |
| July | 8 | 3 | 1 | 40 | 0 | 0 | 52 |
| August | 8 | 3 | 0 | 41 | 0 | 0 | 52 |
| September | 8 | 3 | 0 | 44 | 0 | 0 | 55 |
| Current Reporting Period | | | | | | | |
| 2004: October | 8 | 3 | 0 | 46 | 0 | 0 | 57 |
| November | 7 | 3 | 1 | 46 | 0 | 0 | 57 |
| December | 7 | 3 | 0 | 48 | 0 | 0 | 58 |
| 2005: January | 7 | 3 | 0 | 49 | 0 | 0 | 59 |
| February | 7 | 3 | 0 | 48 | 0 | 0 | 58 |
| March | 6 | 3 | 0 | 49 | 1 | 0 | 59 |

Table 3-17. YMP: Residential Distribution of Employees in Lincoln County

| Year: Month | Alamo | Caliente | Other Lincoln County | TOTAL LINCOLN COUNTY |
|---------------------------------|--------------|-----------------|-------------------------------------|-------------------------------------|
| Previous Year | | | | |
| 2003: October | 0 | 0 | 0 | 0 |
| November | 0 | 0 | 0 | 0 |
| December | 0 | 0 | 0 | 0 |
| 2004: January | 0 | 0 | 0 | 0 |
| February | 0 | 0 | 0 | 0 |
| March | 0 | 0 | 0 | 0 |
| April | 0 | 0 | 0 | 0 |
| May | 0 | 0 | 0 | 0 |
| June | 0 | 0 | 0 | 0 |
| July | 0 | 0 | 0 | 0 |
| August | 0 | 0 | 0 | 0 |
| September | 0 | 0 | 0 | 0 |
| Current Reporting Period | | | | |
| 2004: October | 0 | 0 | 0 | 0 |
| November | 0 | 0 | 0 | 0 |
| December | 0 | 0 | 0 | 0 |
| 2005: January | 0 | 0 | 0 | 0 |
| February | 0 | 0 | 0 | 0 |
| March | 0 | 0 | 0 | 0 |

Table 3-18. YMP: Immigration to Nevada

| Year: Month | Inmigrating Workers | Dependents of Immigrants | TOTAL INMIGRANTS |
|---|----------------------------|---------------------------------|-------------------------|
| Previous Year | | | |
| 2003: October | 6 | 8 | 14 |
| November | 5 | 18 | 23 |
| December | 4 | 6 | 10 |
| 2004: January | 21 | 29 | 50 |
| February | 9 | 7 | 16 |
| March | 19 | 18 | 37 |
| April | 10 | 12 | 22 |
| May | 15 | 11 | 26 |
| June | 24 | 13 | 37 |
| July | 9 | 14 | 23 |
| August | 9 | 9 | 18 |
| September | 12 | 12 | 24 |
| Current Reporting Period | | | |
| 2004: October | 8 | 14 | 22 |
| November | 4 | 3 | 7 |
| December | 0 | 0 | 0 |
| 2005: January | 3 | 3 | 6 |
| February | 2 | 3 | 5 |
| March | 4 | 5 | 9 |
| Cumulative total from June 1986 through:^a | | | |
| March 2005 | 1,740 | 2,126 | 3,866 |

NOTE: ^a The cumulative total immigration includes individuals who have relocated to any area in Nevada; therefore, totals in Tables 3-19 and 3-20 will not sum to the totals displayed above (see page 2-1).

Table 3-19. YMP: Residential Distribution of Inmigrant Workers and Dependents to Clark County

| Year: Month | Las Vegas Urban Area ^a | North Las Vegas | Henderson | Indian Springs | Boulder City | Other Clark County | TOTAL CLARK COUNTY |
|---|-----------------------------------|-----------------|-----------|----------------|--------------|--------------------|--------------------|
| Previous Year | | | | | | | |
| 2003: October | 14 | 0 | 0 | 0 | 0 | 0 | 14 |
| November | 23 | 0 | 0 | 0 | 0 | 0 | 23 |
| December | 10 | 0 | 0 | 0 | 0 | 0 | 10 |
| 2004: January | 48 | 2 | 0 | 0 | 0 | 0 | 50 |
| February | 16 | 0 | 0 | 0 | 0 | 0 | 16 |
| March | 37 | 0 | 0 | 0 | 0 | 0 | 37 |
| April | 22 | 0 | 0 | 0 | 0 | 0 | 22 |
| May | 26 | 0 | 0 | 0 | 0 | 0 | 26 |
| June | 37 | 0 | 0 | 0 | 0 | 0 | 37 |
| July | 19 | 4 | 0 | 0 | 0 | 0 | 23 |
| August | 18 | 0 | 0 | 0 | 0 | 0 | 18 |
| September | 23 | 0 | 0 | 0 | 0 | 0 | 23 |
| Current Reporting Period | | | | | | | |
| 2004: October | 22 | 0 | 0 | 0 | 0 | 0 | 22 |
| November | 7 | 0 | 0 | 0 | 0 | 0 | 7 |
| December | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2005: January | 4 | 0 | 0 | 0 | 0 | 0 | 4 |
| February | 5 | 0 | 0 | 0 | 0 | 0 | 5 |
| March | 9 | 0 | 0 | 0 | 0 | 0 | 9 |
| Cumulative total from June 1986 through: | | | | | | | |
| March 2005 | 3,637 | 57 | 94 | 5 | 5 | 10 | 3,808 |

NOTE: ^a Refer to Appendix A: Glossary of Terms for definition of Las Vegas Urban Area.

Table 3-20. YMP: Residential Distribution of Immigrant Workers and Dependents to Nye County

| Year: Month | Amargosa Valley | Beatty | Mercury | Pahrump | Tonopah | Other Nye County | TOTAL NYE COUNTY |
|---|--------------------|--------|---------|---------|---------|------------------------|------------------------|
| Previous Year | | | | | | | |
| 2003: October | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| November | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| December | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2004: January | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| February | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| March | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| April | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| May | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| June | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| July | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| August | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| September | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Current Reporting Period | | | | | | | |
| 2004: October | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| November | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| December | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2005: January | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| February | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| March | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cumulative total from June 1986 through: | | | | | | | |
| March 2005 | 5 | 1 | 17 | 33 | 0 | 0 | 56 |

Table 3-21. YMP: Residential Distribution of Employees in States Other Than Nevada

| Year: Month | Arizona | California ^a | Colorado | New Mexico | Utah | Other States | TOTAL OUTSIDE NEVADA |
|---------------------------------|---------|-------------------------|----------|------------|------|--------------|----------------------|
| Previous Year | | | | | | | |
| 2003: October | 3 | 167 | 42 | 96 | 0 | 347 | 655 |
| November | 3 | 171 | 42 | 108 | 0 | 386 | 710 |
| December | 3 | 156 | 42 | 106 | 0 | 440 | 747 |
| 2004: January | 3 | 171 | 40 | 101 | 0 | 536 | 851 |
| February | 3 | 165 | 40 | 91 | 1 | 486 | 786 |
| March | 4 | 165 | 39 | 98 | 0 | 553 | 859 |
| April | 4 | 175 | 47 | 106 | 0 | 559 | 891 |
| May | 4 | 178 | 45 | 109 | 1 | 517 | 854 |
| June | 4 | 182 | 45 | 72 | 1 | 589 | 893 |
| July | 7 | 172 | 43 | 73 | 1 | 483 | 779 |
| August | 7 | 166 | 47 | 89 | 1 | 474 | 784 |
| September | 6 | 161 | 42 | 73 | 1 | 366 | 649 |
| Current Reporting Period | | | | | | | |
| 2004: October | 5 | 133 | 39 | 70 | 2 | 308 | 557 |
| November | 6 | 138 | 40 | 57 | 1 | 318 | 560 |
| December | 5 | 141 | 40 | 52 | 2 | 320 | 560 |
| 2005: January | 5 | 152 | 40 | 47 | 2 | 342 | 588 |
| February | 7 | 134 | 40 | 58 | 2 | 366 | 607 |
| March | 5 | 125 | 40 | 57 | 2 | 375 | 604 |

NOTE: ^a To date, Inyo County, California has not been cited as the place of residence of any YMP worker (see page C-3, Appendix C).

Table 3-22. YMP: Residential Distribution of Employees Who Work in Nevada and Reside in Other States

| Year: Month | Arizona | California ^a | Colorado | New Mexico | Utah | Other States | TOTAL OUTSIDE NEVADA |
|---------------------------------|---------|-------------------------|----------|------------|------|--------------|----------------------|
| Previous Year | | | | | | | |
| 2003: October | 3 | 9 | 2 | 3 | 0 | 73 | 90 |
| November | 3 | 9 | 2 | 3 | 0 | 75 | 92 |
| December | 3 | 7 | 2 | 3 | 0 | 72 | 87 |
| 2004: January | 3 | 8 | 2 | 3 | 0 | 70 | 86 |
| February | 3 | 8 | 2 | 3 | 1 | 74 | 91 |
| March | 4 | 7 | 2 | 4 | 0 | 69 | 86 |
| April | 4 | 18 | 10 | 3 | 0 | 93 | 128 |
| May | 4 | 18 | 8 | 4 | 0 | 88 | 122 |
| June | 4 | 24 | 7 | 5 | 1 | 93 | 134 |
| July | 7 | 23 | 5 | 5 | 1 | 95 | 136 |
| August | 7 | 22 | 9 | 5 | 1 | 99 | 143 |
| September | 5 | 21 | 5 | 3 | 1 | 80 | 115 |
| Current Reporting Period | | | | | | | |
| 2004: October | 5 | 21 | 4 | 2 | 1 | 76 | 109 |
| November | 5 | 21 | 4 | 2 | 1 | 72 | 105 |
| December | 5 | 22 | 4 | 2 | 1 | 71 | 105 |
| 2005: January | 5 | 23 | 4 | 2 | 2 | 71 | 107 |
| February | 7 | 22 | 4 | 2 | 2 | 72 | 109 |
| March | 5 | 16 | 3 | 2 | 2 | 57 | 85 |

NOTE: ^a To date, Inyo County, California has not been cited as the place of residence of any YMP workers (see page C-3, Appendix C).

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4. REFERENCES

EEOC (Equal Employment Opportunity Commission) 1986. Standard Form 100, REV 1-86, Employer Information Report EEO-1, 100-115, Instruction Booklet. [Washington, D.C.]: U.S. Government Printing Office. ACC: HQX.19871207.0284.

Fair Labor Standards Act of 1938. 29 U.S.C. 201 et seq. Readily available.

Nuclear Waste Policy Act of 1982. Public Law No. 97-425, 96 Stat. 2201. Readily available.

Nuclear Waste Policy Amendments Act of 1987. Public Law No. 100-203, 101 Stat. 1330. Readily available.

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APPENDIX A
GLOSSARY OF TERMS

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BECHTEL SAIC COMPANY, LLC (BSC) – the YMP Management and Operating Contractor, beginning February 12, 2001

EXEMPT/NON-EXEMPT EMPLOYEES - exempt employees refer to those who, under the Fair Labor Standards Act of 1938 (FLSA), are not entitled for overtime pay. Non-exempt employees are those who, under the FLSA, are entitled to overtime pay.

FEDERAL FISCAL YEAR (FY) - October 1 through September 30.

FULL-TIME, PART-TIME, TEMPORARY EMPLOYEES - full-time and part-time employees refers to the employment status of the YMP workers with their organization. It does not refer to the employees' status based on the hours devoted to the YMP. Temporary workers include those who are hired for temporary positions and those who are assigned to the YMP from offices of other YMP organizations on a temporary duty (TDY) basis.

FULL-TIME EQUIVALENT (FTE) POSITIONS - refers to the translation of total hours worked into a standardized employment figure. As many of the U.S. Department of Energy (DOE) contractors support both Yucca Mountain Project (YMP) activities and defense programs, many persons working on the YMP also spend time working on other DOE activities and for other clients. It would be inappropriate to attribute the total DOE and other employment effect to the YMP. Therefore, information is provided in FTE positions, where one FTE represents one employee working 8 hours per day.

INMIGRANTS - refers to those workers who have relocated to Nevada as a direct result of employment on YMP activities. Such relocatees include new hires, transfers, and reassigns who did not previously reside within the state. Dependents of immigrants include anyone in the immigrant's household, whether or not they are family members.

LAS VEGAS URBAN AREA - for purposes of this report, the Las Vegas urban area refers to the incorporated City of Las Vegas and the surrounding unincorporated areas (i.e., zip codes 89101 through 89199). This excludes the incorporated areas of Henderson and North Las Vegas and includes East Las Vegas, Lone Mountain, Paradise, Spring Valley, Sunrise Manor, and Winchester.

MANAGEMENT AND OPERATING (M&O) CONTRACTOR - an aggregate of organizations (teammates) with specific capabilities.

NEW HIRES - refers to those persons hired to work on the YMP who were not already employed by an individual organization in other DOE/Nevada Test Site related activities. Transfers and reassigns within an organization are not considered to be "new hires". Changes of employment between the various YMP organizations, however, are counted as new hires.

NTS - refers to the Nevada Test Site.

OCCUPATIONAL CATEGORIES - summarized from Appendix 5 of the "Description of Job Categories" of the Instruction Booklet for Standard Form 100, REV. 1-86, Employer Information Report EEO-1, Prepared by the Equal Employment Opportunity Commission (EEOC 1986).

Officials and Managers - refers to occupations requiring administrative and managerial personnel who set broad policies, exercise overall responsibility for execution of these policies, and direct individual departments or special phases of a firm's operations (e.g., executives, superintendents, supervisors).

Professionals - refers to occupations requiring either college graduation or experience of such kind and amount as to provide a comparable background (e.g., engineers, scientists, chemists).

Technicians - refers to occupations requiring a combination of basic scientific knowledge and manual skill which can be obtained through 2 years of post-high school education such as is offered in many technical institutes and junior colleges, or through equivalent on-the-job training (e.g., computer programmers, surveyors, drafters).

Office and Clerical - refers to all clerical-type work regardless of level of difficulty, or where the activities are predominantly non-manual, though some manual work not directly involved with altering or transporting the products is included (e.g., bookkeepers, secretaries, and clerks).

Craft Workers (skilled) - refers to workers of relatively high skill level having a thorough and comprehensive knowledge of the processes involved in their work. These workers exercise considerable independent judgment and usually receive an extensive period of training (e.g., mechanics and electricians).

Operatives (semiskilled) - refers to workers who operate machines or processing equipment, or perform other factory-type duties of intermediate skill level which can be mastered in a few weeks and require only limited training (e.g., blasters, motor operators, and truck drivers).

Laborers (unskilled) - refers to workers in manual occupations that generally require no special training, involve elementary duties that may be learned in a few days, and require the application of little or no independent judgment (e.g., garage laborers; and laborers performing lifting, digging, mixing, loading, and pulling operations).

Service Workers - refers to workers in both protective and non-protective service occupations (e.g., fire fighters, fire protection personnel, and guards).

OFFSITE EMPLOYEES - refers to those workers whose primary work location is defined as being outside the Yucca Mountain site and/or NTS boundary (i.e., any other location, whether within the State of Nevada or in other states).

ONSITE EMPLOYEES - refers to those workers whose primary work location is defined as being within the Yucca Mountain site boundary, or other areas at the NTS where work for the Yucca Mountain Project is performed. This does not include individuals who visit the site for the performance of short-term activities.

SOUTHERN NEVADA - is defined as Clark, Lincoln, and Nye counties.

SUBCONTRACTORS, CONSULTANTS - subcontractor refers to a company that has a contract with a YMP organization to perform specific YMP tasking; a consultant is a person whose services have been purchased by a YMP organization to perform specific tasking.

TRANSFERS - refers to those workers who are transferred to work on the YMP from within their own organization.

YMP EMPLOYMENT - refers to the numbers of workers engaged in YMP activities, both onsite at the Yucca Mountain site and areas of the NTS, and offsite at various offices in Nevada, as well as other states. These numbers include both those individuals who work exclusively on YMP activities, as well as those who only spend a portion of their time on YMP activities. This definition applies to workers engaged in any aspect of the YMP.

YUCCA MOUNTAIN PROJECT - refers to the scientific investigations currently being undertaken at Yucca Mountain, located approximately 100 miles to the northwest of Las Vegas. Also referred to herein as the YMP.

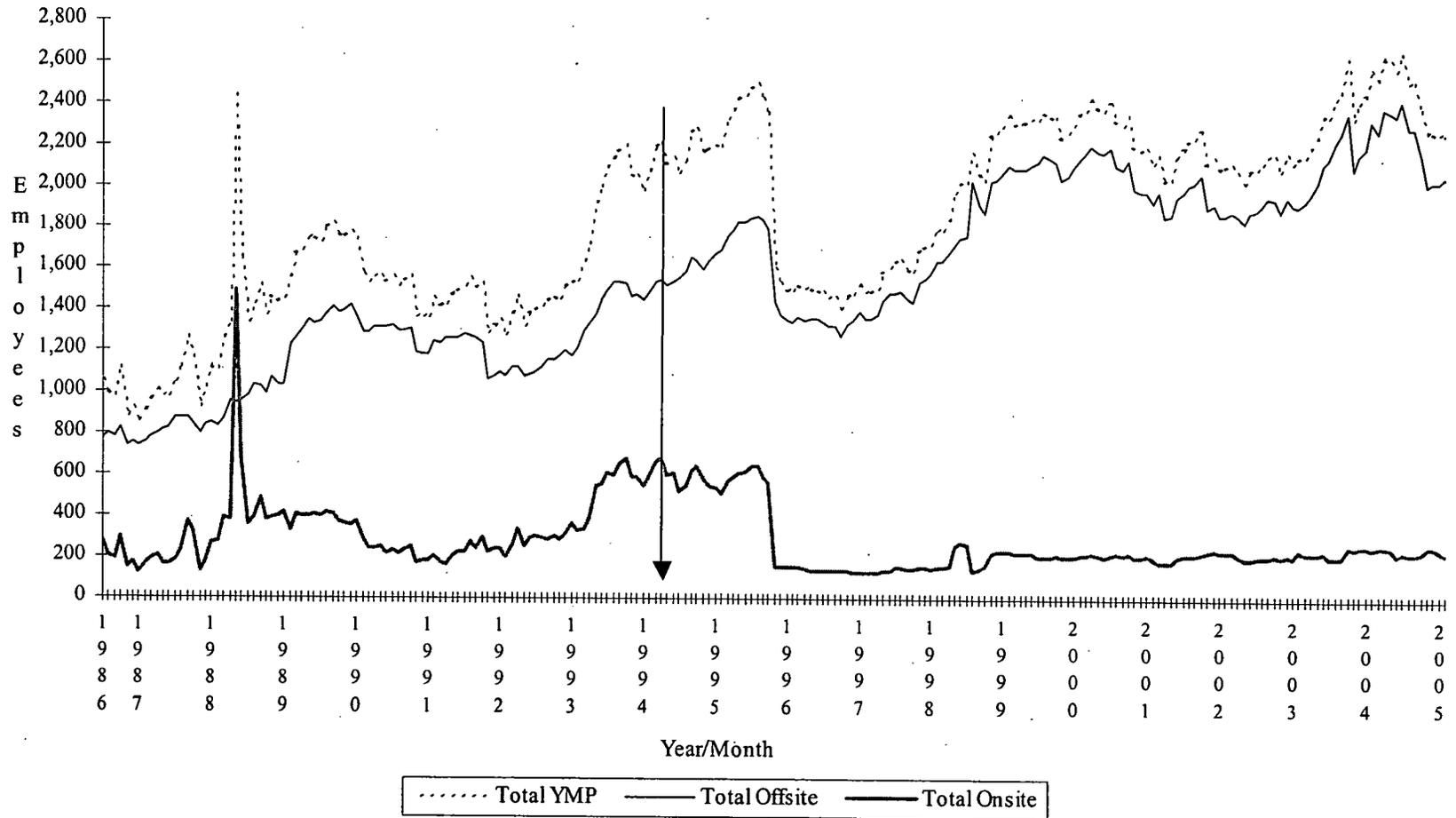
U.S. DEPARTMENT OF ENERGY (DOE) OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT (OCRWM) OFFICE OF REPOSITORY DEVELOPMENT (ORD) - refers to that organization within the DOE that is responsible for implementing the Nuclear Waste Policy Act of 1982, as amended (OCRWM) and for developing the nuclear waste repository (ORD).

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APPENDIX B
TIME SERIES DATA

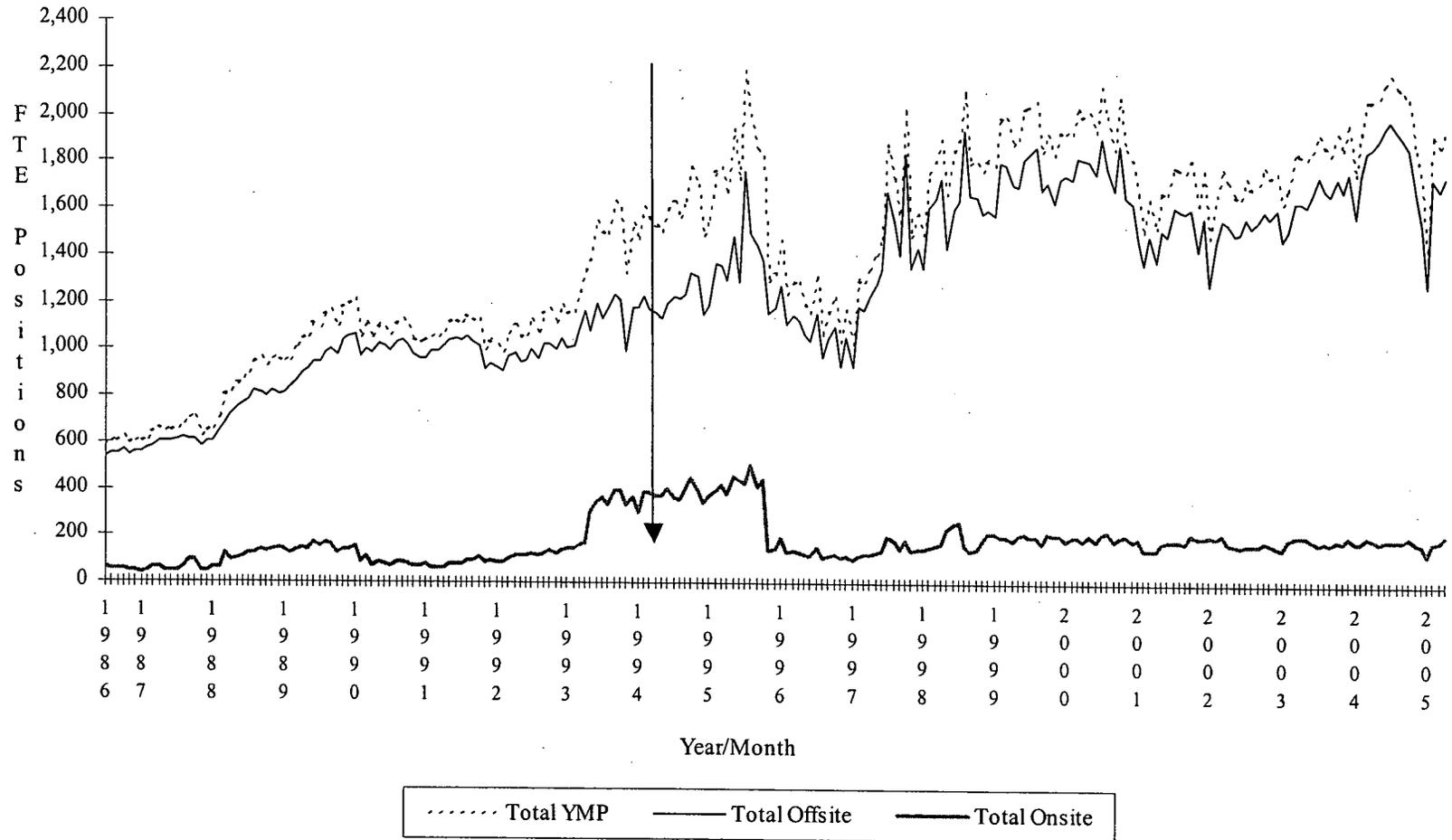
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Figure B-1. YMP: Total Employment Levels (June 1986 to Present)



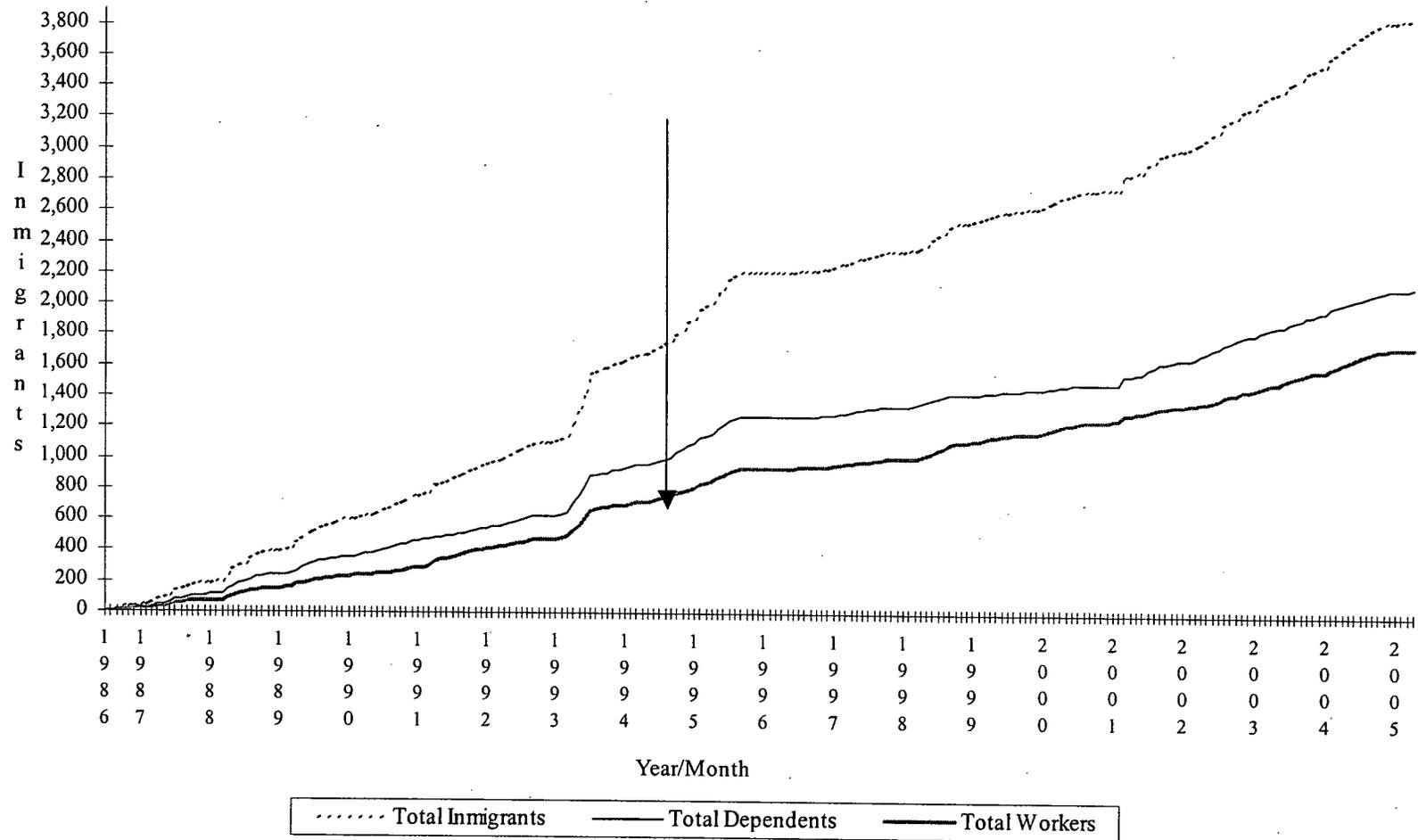
NOTES: The significant increase in the number of onsite employees reported during April 1988 and May 1988 was a result of participation by employees at the NTS in a survey by the State of Nevada. The arrow in this figure marks the April 1993 expansion of the SMP to include additional organizations. For information regarding other changes in YMP employment figures since 1986, refer to Appendix C.

Figure B-2. YMP: Total Full-Time Equivalent Positions (June 1986 to Present)



NOTES: The significant increase in the number of onsite employees reported during April 1988 and May 1988 was a result of participation by employees at the NTS in a survey by the State of Nevada. The arrow in this figure marks the April 1993 expansion of the SMP to include additional organizations. For information regarding other changes in YMP employment figures since 1986, refer to Appendix C.

Figure B-4. YMP: Cumulative Immigration to Nevada (June 1986 to Present)



NOTES: The arrow in this figure marks the April 1993 expansion of the SMP to include additional organizations. For information regarding other changes in YMP employment figures since 1986, refer to Appendix C.

APPENDIX C

A HISTORY OF THE SOCIOECONOMIC MONITORING PROGRAM

EMPLOYMENT DATA REPORT

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In order to maintain a history of events affecting YMP employment levels, Appendix C was added to the report in the second quarter of 1995. Selected information found in Section 1 in previous reports was placed in Appendix C. The Appendix is divided into three sections. Section C-1 contains the three-dimensional area chart illustrating changes in employment levels associated with changes in YMP contractual agreements. Section C-2 discusses the April 1993 expansion of the SMP, and Section C-3 contains chronological summations of previous SMP reports. For convenience, references to years and quarters mean calendar year, while references to Federal fiscal year (FY) are specifically identified in the text.

C-1. TOTAL EMPLOYMENT AND ORGANIZATIONAL CHANGE OF THE YMP (JUNE 1986 THROUGH MARCH 1995)

In Figure C-1 (formerly Figure 1-1), the YMP participants are categorized as follows: (a) those whose YMP contracts began prior to June 1986; (b) those who were YMP participants but are no longer contracted to the YMP; (c) those who were awarded YMP contracts after May 1986; and (d) those YMP participants included in the SMP beginning in April 1993.

From June 1986 through the first quarter of 1988, the data included ten YMP participants. In the second quarter of 1988, an additional organization was awarded a YMP contract. During FY91, two notable changes took place in the YMP. Between the fourth quarter of 1990 and the first quarter of 1991, two YMP participants were replaced with one new participant. The departure of the two participants and the entry of the new participant resulted in minor deviations in employment and FTE levels during this period. In March 1991, another participant was added. When the employees of this additional participant began to relocate to Nevada, the total number of YMP workers, as well as immigrants, began to increase.

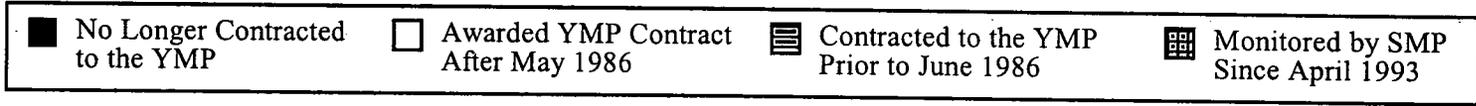
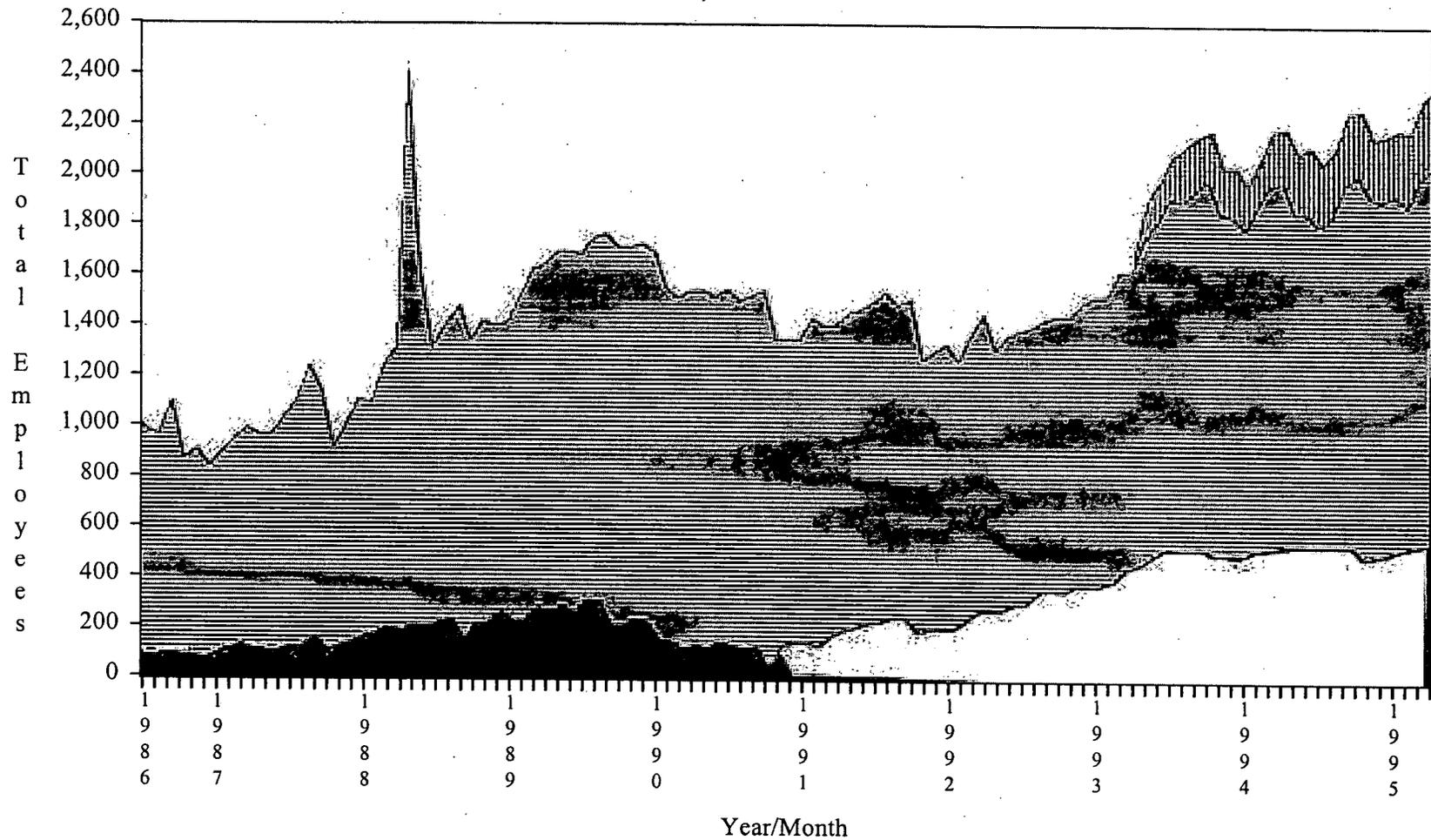
Between October 1991 and March 1992, the modification of the FY92 YMP budget again caused a reorganization of various YMP participants' responsibilities. As the contract of one participant with the YMP expired, some of the individuals previously employed by this participant were absorbed into the existing structure of the remaining organizations. This situation was reflected by increases in the numbers of YMP workers and new hires, which continued through September 1992.

Noticeable changes also occurred in the residential distribution of YMP workers and in the occupational distribution of both onsite and offsite employees.

The expansion of the SMP in the second quarter of 1993 to include additional reporting entities and additional information is discussed in Section C-2.

Due to the restructuring of the relationships between the YMP organizations, which began on October 1, 1994, the number of reporting organizations for October 1994 and November 1994 was reduced to 14; DOE/ORD, 4 national laboratories, and 9 support organizations. In December 1994, further changes in the composition of the YMP resulted in the receipt of information from 13 entities; DOE/ORD, 4 national laboratories, and 8 support organizations. Data for the first quarter of 1995 includes 1 additional support organization bringing the number of reporting entities to 14.

Figure C-1. YMP: Total Employment and Organizational Change of the YMP Participants (June 1986 to March 1995)



C-2. EXPANSION OF THE SOCIOECONOMIC MONITORING PROGRAM

As the YMP moved forward, changes in the requirements for the SMP quarterly employment data report occurred. Beginning with the second quarter of 1993, the information and the data collection process were modified. First, beginning in the second quarter of 1993, the number of reporting entities was expanded to include 1 additional national laboratory and 5 additional support contractors for a total of 14. These organizations were not previously categorized as YMP participants. During the third quarter of 1993, 1 additional YMP-related organization was added bringing the total to 15. Second, beginning with the second quarter of 1993, the information collected from the administrative records of the reporting entities was expanded to include the following additional data:

- Employment status (full-time/part-time/temporary/TDY),
- Labor organization status (union/non-union),
- Hours charged by subcontractors and consultants,
- Place of residence at time of hire for new employees,
- Previous work location of YMP-related transfers,
- Transfers and new hires by occupation, and
- Inyo County, California, recorded separately from the rest of California.

Third, prior to the second quarter of 1993, the participants reported YMP-related FTEs directly. Because the definition of full-time employment may differ from participant to participant, the calculation of FTEs varied. In order to have consistency in reporting, beginning with the April 1993 through June 1993 SMP report, the method for FTE computation was standardized. The total number of YMP hours charged by each participant is translated into FTEs using this standardized method. For purposes of the SMP, one FTE represents one employee working eight hours per day on YMP activities.

Although the information collected from the administrative records expanded, the report format accommodated those changes with the addition of summary tables for the data acquired since April 1993. The tables containing the additional information are identified in Section 3.

C-3. CHRONOLOGICAL SUMMATIONS OF PAST SMP REPORTS

The months April 1988 and May 1988 represent the highest onsite YMP employment level. This is a direct result of a survey of the Nevada Test Site (NTS) employees conducted by the State of Nevada.

The NTS workers participating in this survey charged their time to the YMP. Therefore, the marked increase in the number of onsite employees reported during April 1988 and May 1988 reflects the participation of NTS employees in this survey (see Figures C-1, B-1, and B-3).

Another impact on the YMP employment levels resulted from the scope of work modification during FY93. Modifications in the YMP budget allocation for FY93 resulted in significant increases in the YMP field activities and the offsite support efforts. The notable increases are reflected in the change of YMP total employment and FTE levels. Some participants experienced substantial increases in the total number of new hires during the first quarter of 1993. The data in Section 3 show that the majority of the immigrants relocated to Clark County, Nevada.

During the second quarter of 1993, a major site activity was initiated. Construction of the tunnel for the Exploratory Studies Facility (ESF) began in April 1993. Onsite employment, FTE levels, and the number of craft workers, in particular, exhibited substantial increases during the quarter due to this

activity. The increase in the number of new hires and immigrant workers as well as the increased number of temporary workers for the months of May 1993 and June 1993 were due to the ESF and other YMP-related activities. These adjustments to the scope of work also were related to the decrease in the number of offsite craft workers, operatives, and laborers.

The ESF progress resulted in a steady increase in the total number of onsite YMP workers and FTEs through September 1993. The change in offsite support activities since the second quarter of 1993 also was indicated by the increased number of employees residing in other states. Although the total employment level of the YMP generally continued to increase into the first quarter of 1994, the total number of new hires, transfers, and immigrant workers decreased dramatically when compared to the second quarter of 1993. This decrease was associated with the fulfillment of both ESF-related staffing requirements and work force requirements for other YMP-related activities which began in the second quarter of 1993. This is the primary reason for the decline in the number of new hires, transfers and immigrant workers during the third quarter of 1993.

Data collected for the last quarter of 1993 exhibited a decrease in the YMP employment and FTE levels. This decrease was the consequence of the modifications of field activities for some participants during this reporting period. Such modifications also resulted in the decrease of subcontractor hours charged to the YMP.

The YMP field and offsite support activities showed upward movement during the first quarter of 1994. These increases reflect the change of both employment and FTE levels during this period. The number of new hires and transfers also increased as a direct result of the escalation of the YMP activities. The marked increase in offsite service workers was due to additional activities for the YMP out-reach program.

Some fluctuation in YMP activities occurred during the second quarter of 1994. The data reveal some decreases in the level of employment, which can be attributed to a decrease in field activities. The number of offsite service workers continued to increase during the second quarter of 1994, largely as a result of activities associated with the YMP out-reach program.

Employment and FTE levels continued in an upward direction during the third quarter of 1994. The data show some fluctuations in onsite new hires; whereas, the number of offsite new hires increased throughout the quarter. The hiring pattern and the increase in FTEs reflect changes in onsite and offsite activities during the period.

The fluctuation in the number of FTEs during the fourth quarter of 1994 was partially associated with the organizational restructuring of the YMP (see page C-1). Fewer activities in the YMP out-reach program in November 1994 and December 1994 led to a reduced number of offsite service workers. The variation in the number of subcontractor hours between the last two reporting periods can be associated with the close of FY94.

On October 1, 1994 the YMP entered a period of transformation to a Management and Operating Contractor organizational structure. This process continued through the first quarter of 1995. The data for the second quarter of 1995 showed an increase in the number of FTEs, which is partially associated with the restructuring process, as well as a function of variations in the methods used by different organizations in recording employee work hours.

The data for the third quarter of 1995 showed a decline in the total number of new hires throughout the period. This can be related to the level of uncertainty associated with the availability of resources for the YMP, especially with regard to FY96 funding.

The effects of the reorganization of the YMP, as well as FY96 budgetary constraints, were apparent in the data for the fourth quarter of 1995. The changes in employment levels, FTEs and subcontractor hours reflected the departure of three YMP organizations from the project, one of which had several hundred employees. The work activities performed by this departing organization were subcontracted to another firm. Because of this contractual arrangement, information about the new organization's employees was unattainable for the SMP Quarterly Employment Data Report. The new organization does provide information on onsite and offsite employee counts for each month and the OCRWM Contractor reports the subcontractor's total number of hours worked for each month during the reporting period. These data are used to estimate onsite and offsite subcontractor hours for this firm.

The unavailability of SMP data for this organization's employees resulted in marked changes in many of the tables and all of the graphs presented in the report for the fourth quarter of 1995.

The increase in the number of onsite subcontractor hours for the fourth quarter of 1995 was a result of the reorganization of the YMP and the decrease in offsite subcontractor hours can be attributed to the decrease in FY96 funding.

The increase in new hires in October 1995 was due largely to the reorganization of the YMP. A number of workers employed by the organizations that left the YMP were hired by other YMP organizations. The absence of new hires in November 1995 and the small number of new hires in December 1995 were a result of FY96 budgetary constraints.

The effects of the restructuring of the YMP and the FY96 budgetary constraints seen in the fourth quarter of 1995 continued through the first quarter of 1996 with a decline in the level of employment. In addition, information for several hundred employees of a large subcontractor was unavailable for the report concerning the first quarter of 1996; hence, the number of employees and FTEs was understated. The number of labor hours associated with this subcontractor's employees was obtained from the OCRWM Contractor, and the subcontractor provided an approximate number of onsite and offsite employees for each month in the period. This information was used to estimate onsite and offsite subcontractor hours. The fluctuation in the number of subcontractor hours was a function of the varied reporting procedures among the entities providing information to the SMP.

The data for the second quarter of 1996 showed the continued effects of the restructuring of the YMP and FY96 budgetary constraints. The total employment level for April 1996 was unchanged from March 1996, but fell during May and June 1996. The number of employees and FTEs are understated, because of the unavailability of data for several hundred employees of a large subcontractor (see page C-5). The monthly, total number of labor hours for this large subcontractor was provided by the OCRWM Contractor, and the subcontractor provided an approximate number of onsite and offsite employees for each month. Onsite and offsite subcontractor hours were estimated for the period using the above information. The fluctuation in the number of subcontractor hours was a function of one organization's reporting procedures.

Employment levels continued to decline during the third quarter of 1996, with some fluctuation in the number of offsite employees. In addition, there was an increase in the number of offsite new hires in August and September. These changes appear to be largely due to attrition and replacement of employees.

Employment levels increased during the fourth quarter of 1996. The majority of the changes in employment levels occurred in the number of offsite employees. In addition, there was an increase in the number of offsite new hires throughout the quarter. These changes are primarily the result of FY97 budgetary changes and replacement of employees.

For the first quarter of 1997, employment levels onsite and offsite remained relatively constant, as did the occupational distributions of the YMP workforce.

Employment and FTE levels grew during the second quarter of 1997. Marked increases in FTEs were attributed both to increased onsite and offsite employment levels and to extended hours worked by participants to achieve YMP objectives. These increases were most apparent in June 1997.

Data collected for the third quarter of 1997 showed an increase in the number of offsite employees in July, followed by a gradual decrease in overall employment. Onsite and offsite FTEs in July and September reflect modified accounting procedures adopted by two YMP organizations. Additionally, the elevated number of FTEs in September can be attributed to accounting procedures and activities associated with the close of FY97.

Employment levels continued to grow during the fourth quarter of 1997. The increase in employment occurred mainly in the number of offsite employees, which is reflected in the occupational distribution of offsite employment, primarily in the categories of professionals and office and clerical workers. Moreover, there was an increase in the number of offsite new hires throughout the quarter, especially in October 1997. These changes were primarily the result of FY98 budgetary changes and the addition of two support contractors into the SMP.

Employment levels continued to rise steadily throughout the first quarter of 1998. The growth in employment was visible in both the number of offsite new hires and in the total number of offsite employees, particularly in March. Further, notable increases in FTE levels for February and March were a combination of extended hours worked by participants to accomplish YMP objectives, and the method of employee reporting used by one YMP organization.

Employment and FTE levels continued in an upward direction during the second quarter of 1998. The increase in employment was most striking in the number of onsite employees, especially in the professional occupational category. These changes were the result of additional YMP organizations reporting employees, as well as the number of hours of subcontractors and consultants. This also accounted for marked growth in the number of offsite subcontractor and consultant hours, and the increase in the number of employees residing in other states.

Data collected for the third quarter of 1998 revealed an increase in the number of offsite employees and total employees in July, followed by a gradual decline throughout the quarter. The notable decrease in onsite employees was the result of variations in the methods of reporting by YMP organizations. The decrease in the number of onsite FTEs in July reflects reporting system adjustments by some YMP organizations.

The increases in onsite employment levels and the decreases in onsite subcontractors hours for the fourth quarter of 1998 primarily were the result of the change in organizations previously considered as subcontractors, now being included as organizations that report employment characteristics. This also accounts for the reported increases in the number of employees residing in the smaller communities in Clark and Nye counties. The increase in onsite new hires in October 1998, especially in the occupational category of craft worker, also largely was due to the change in the reporting status of organizations.

Onsite and offsite employment levels during the first quarter of 1999 showed no significant change from the previous quarter. The occupational distributions and residency patterns of the YMP workforce also revealed no noteworthy changes during the quarter. The total number of offsite FTEs did increase from the fourth quarter of 1998 to the first quarter of 1999.

During the second quarter of 1999, offsite employment gradually increased, while onsite employment decreased from May 1999 to June 1999. The occupational distributions and residency patterns of the YMP workforce were relatively unchanged during the course of the quarter. In addition, the total number of new hires increased in comparison to the previous quarter.

Information collected for the third quarter of 1999 showed an increase in the number of offsite employees in July, followed by a gradual decrease in total employment throughout the quarter. FTE levels and number of hours charged by subcontractors and consultants declined from July to August, then increased in September.

Total employment levels decreased at the beginning of the fourth quarter of 1999, then gradually increased during November and December of 1999. The reduction of employees from the third quarter to the fourth quarter of 1999 was most notable in the number of offsite exempt employees.

Total employment levels continued to increase during the first quarter of 2000. The data reveal some fluctuations in onsite new hires, while the number of offsite new hires increased throughout the quarter. The increase in the number of offsite subcontractors' hours during the first quarter of 2000 can be attributed to increased support to key program deliverables.

Information collected for the second quarter of 2000 showed a decrease in employment and FTE levels from April to May, followed by an increase from May to June. The reduction of employees and FTE positions in May 2000 was due primarily to the closing of one OCRWM Contractor for approximately two weeks. This also explains the decline in the number of YMP employees in the state of New Mexico in May 2000. Further, a significant increase in offsite subcontractor hours occurred during the quarter. Most of the increase can be attributed to accounting procedures used by YMP employees.

Total employment and FTE levels decreased at the beginning of the third quarter of 2000, then increased from August to September of 2000. The reduction of employees from the second quarter to the third quarter of 2000 was most prominent in the number of offsite employees in the professional occupation category. Similarly, the number of employees residing in the Las Vegas urban area decreased in July 2000, then increased in August and September of 2000. These changes appear to be largely due to attrition and replacement of employees.

Data collected for the fourth quarter of 2000 showed an overall decrease in employment and FTE levels compared to the previous quarter. The reduction of employees and FTE positions largely was due to the level of uncertainty associated with the transition to the new OCRWM Contractor and the lack of funding for at least one YMP organization. Also, the significant decrease in the number of offsite part-time employees was due to the method of employee reporting used by one YMP organization.

While the transition from the old contract to the BSC contract officially occurred on February 12, 2001, the transition process started during the fourth quarter of 2000. The transition did not just change the name of the OCRWM contractor. The number, organizational structure, and scope of work of the remaining organizations (and employees) that are part of the BSC contract also changed. The effects of the transition are apparent in the data for the first quarter of 2001. First, during this quarter a new organization (BSC) started to submit data to the SMP and four organizations did not submit complete information through February 11, 2001. When those four organization ceased to report data, the number of hours worked by their employees were included as subcontractors, which accounts for the fluctuation in the number of onsite and offsite subcontractor hours. Second, most of the employees officially left their positions with the previous contractor on February 11, 2001, and then were (re) hired (920 employees) the next day by BSC. This accounts for the large number of new hires in February, and the comparatively small number of new immigrants and dependents into Nevada. Third, BSC brought a number of individuals to Nevada from other offices to transfer the responsibilities, initiate the systems, establish the policies, and process the (re) hiring of the employees associated with the new contract. Many of these employees are weekly commuters who return to their current residences on the weekends, which accounts for the increases in the number of people that work in Nevada and reside in other states. Finally, the official transition in February explains the fluctuation in the number of employees and FTEs during this quarter. The process of employees moving from their previous organization to BSC during February caused some overlap in reporting. The data for some employees (approximately 100) for three organizations is duplicated in the SMP system, because the employees worked for one organization at the beginning of the month and another (BSC) at the end.

The effects of the transition to BSC experienced in the first quarter of 2001 continued through the second quarter of the year with increases in total employment. A significant number of employees transitioned from one organization associated with the previous contractor to BSC in April 2001. This explains the considerable number of new hires in April 2001. Further, throughout the quarter, most of the new hires were from Southern Nevada. This accounts for the apparent disparity between the number of immigrants into Nevada compared with the number of new hires. All of the immigrants and dependents relocated to Clark County, primarily in the Las Vegas urban area.

Information collected for the third quarter of 2001 revealed a steady growth in total employment throughout the quarter. This gradual rise in employment is partly explained by one additional YMP organization reporting employees to the SMP. Further, the notable increase in the number of offsite union workers, especially from August to September, was primarily due to construction modifications performed by one participant to expand the capacity of test laboratories in anticipation of their Fiscal Year 2002 work scope, as well as requests for additional security. This also explains the increases reflected in the occupational categories of craft workers and service workers during September 2001.

During the fourth quarter of 2001, total employment and FTE levels exhibited a substantial decrease from the previous quarter. This reduction, reflected primarily in the offsite workforce, is related to overall changes in YMP activities and organizations. Accordingly, the number of offsite full-time and temporary employees, as well as the number living in other states, also decreased. Further, the FTE levels for December 2001 were lower as a result of a YMP holiday shutdown. The decline in offsite union workers, technicians, and employees with a California residency was due to reduced equipment installation activities by one YMP organization.

During the first quarter of 2002, total employment levels increased slightly from January to February, then decreased from February to March. This decrease, most evident in the number of onsite union employees and onsite FTEs in March 2002, was a result of a reduction in authorized work scope. Correspondingly, these adjustments to the scope of work also were related to the decrease in the number of onsite craft workers and operatives in March 2002. After the YMP holiday shutdown in December 2001, the total number of FTEs in the first quarter of 2002 returned to their previous levels.

Starting with the second quarter of 2002, one YMP organization who previously only reported subcontractor hours, is now reporting all employment characteristics. Even with the new reporting organization, total employment decreased from March to April 2002, then increased in May and June of 2002. The number of FTEs decreased from April to May, then increased in June 2002. There also was an increase in the number of new hires throughout the quarter, especially in May 2002.

The third quarter of 2002 commenced with the departure of two YMP organizations, one of which had a direct contract with the DOE/ORD. However, even with the loss of these organizations, total employment increased from July to August 2002, then remained unchanged from August to September 2002. The number of offsite FTEs and hours charged by subcontractors increased throughout the quarter. Residential distribution increased in Clark County, primarily in Las Vegas, and had minimal fluctuation in Nye County and none in Lincoln County.

During the fourth quarter of 2002, total employment and FTE levels, as well as the number of hours charged by subcontractors, decreased in October and again in December. The declines are partly explained by the departure of one YMP organization. Also, similar to the fourth quarter of 2001, the FTE levels in December were lower as a result of a holiday shutdown initiated by one YMP organization.

Data collected for the first quarter of 2003 revealed an increase in total employment and FTE levels. Onsite employment increased in January and offsite employment grew in February and March. The total number of FTEs increased from January to February, then remained relatively unchanged from February to March.

The second quarter of 2003 started with the addition of two YMP organizations reporting full employment characteristics to the SMP. This explains the increases throughout the quarter in the number of offsite employees and FTEs, the number of hours of subcontractors and consultants, and the number of YMP employees residing in other states. The striking increase in the number of offsite subcontractor hours in June 2003 was primarily due to a new subcontractor. Alternatively, the decrease in the number of onsite employees, predominately union workers, from May to June, was due to modifications in scope of work. These work scope adjustments also account for the decreases in the occupational categories of craft workers and operatives, as well as in the residential distribution in Nye County.

Information collected for the third quarter of 2003 revealed a growth in total employment throughout the quarter. This increase was due to the addition of a new YMP organization, as well as adjustments to accommodate work scope. Also, the growth in the number of onsite union workers from August to September, primarily in the occupational category of service worker, resulted from an increase in site security. Further, the rise in the number of offsite new hires, predominantly in the occupational categories of technicians and professionals, was due to YMP organizations managing transitions in work scope. This also explains the notable growth in the number of employees residing in states other than Nevada. Lastly, the increase in the number of hours charged by subcontractors and consultants was a result of a new subcontractor reporting to the SMP.

During the fourth quarter of 2003, total employment decreased in October, then gradually increased in November and December. The decline in total employment from September to October was primarily due to a change in the method of reporting used by a new YMP organization. This also accounts for the reduction in the residential distribution of employees residing in other states from September to October. Also, similar to the fourth quarters of 2001 and 2002, the FTE levels in December were lower as a result of a holiday shutdown initiated by one YMP organization.

During the first quarter of 2004, total employment levels decreased from January to February, then increased from February to March. These increases appear to be largely due to the hiring of offsite employees, primarily in the occupational category of office and clerical. The increases in offsite new hires and in the number of offsite consultant hours, may be attributed to the continuing licensing support effort. Additionally, after the YMP holiday shutdown in December 2003, the total number of FTEs in the first quarter of 2004 returned to the previous levels.

Information collected for the second quarter of 2004 exhibited a decrease in total employment and in the number of hours charged by subcontractors from April to May, and an increase from May to June. The decrease in total employment from April to May, most evident in the number of onsite union workers and service workers, was due to the Nevada Test Site perimeter entrance in area 25 being rebuilt, thereby decreasing the need for security personnel. From the first quarter of 2004 to the second quarter of 2004, there was an increase in the residential distribution of employees who work in Nevada and reside in other states, and a decrease in employees residing in Las Vegas. This was a direct result of reporting system adjustments initiated by one YMP organization.

Total employment and FTE levels decreased during the third quarter of 2004, particularly in September 2004. This decline may be attributed to budget constraints toward the end of the Fiscal Year 2004. The accompanying decrease in the number of offsite full-time and temporary employees, reflected primarily in the occupational categories of professionals and technicians, also was the result of one YMP organization implementing a reduction in force. This change reduced the number of employees residing in Las Vegas, Nevada, as well as decreasing the number of employees residing in other states.