## **NEVADA HMO INDUSTRY PROFILE**

## SECOND QUARTER REPORT

**April 1, 2003 through June 30, 2003** 

# Bureau of Health Planning and Statistics Nevada State Health Division Department of Human Resources

Kenny Guinn, Governor Michael J. Willden, Director Department of Human Resources Yvonne Sylva, Administrator Nevada State Health Division

# NEVADA HMO INDUSTRY PROFILE SECOND QUARTER REPORT

**April 1, 2003 through June 30, 2003** 

Compiled by:

Christina Gilliland
Biostatistician
Center For Health Data and Research

**Special Thanks to:** 

Tina Perry
Health Resource Analyst II
Health Planning and Statistics

Bureau of Health Planning and Statistics Emil DeJan, Bureau Chief Nevada State Health Division Department of Human Resources State of Nevada

Please direct any comments or suggestions to:
Bureau of Health Planning and Statistics
Nevada State Health Division
505 E. King Street, Room 102
Carson City, NV 89701-4749
Office Phone: (775) 684-4218 Fax: (775) 684-4156

## **TABLE OF CONTENTS**

| Table of Con  | tents1                                    | l |
|---------------|---|---|
| Introduction. |   | 2 |
| Table I       | Profile of Nevada Licensed HMOs           | 3 |
| Table II      | HMO Commercial Enrollment                 | 3 |
| Table III     | HMO Rural Commercial Enrollment by County | 7 |
| Table IV      | HMO Commercial Enrollment Trends          | 3 |
| Table V       | HMO Medicare Enrollment                   | 9 |
| Table VI      | HMO Rural Medicare Enrollment by County1  | 0 |
| Table VII     | HMO Enrollment Trends1                    | 1 |
| Table VIII    | HMO Medicaid Enrollment1                  | 2 |
| Table IX      | HMO Medicaid Enrollment Trends1           | 3 |
| Table X       | HMO Nevada Check-Up Enrollment1           | 4 |
| Table XI      | Total HMO Market Penetration by County1   | 5 |
| Table XII     | PPO Enrollment Trends by Health Plan1     | 6 |
| Table XIII    | PPO Enrollment by Geographic Area1        | 7 |
| Table Notes   | 18  | 8 |

#### INTRODUCTION

The *Nevada HMO Industry Profile* is published quarterly and contains valuable information regarding Nevada's licensed health maintenance organizations (HMOs). This profile is useful to healthcare providers and others interested in managed care services available within the state.

Each quarterly report presents company specific organizational data, as well as, quarterly enrollment data arranged by county. Enrollment data are categorized by enrollee population and product (i.e. Commercial Plan, Medicare, Medicaid, Nevada Check Up). Market penetration information is also provided.

#### **Second Quarter 2003 HMO Activity Highlights**

This second quarter report of 2003(as well as previous quarterly reports from 2000) can be accessed online at, as well as downloaded from, the following web address: <a href="http://health2k.state.nv.us/vs/file.htm">http://health2k.state.nv.us/vs/file.htm</a>

Table I

PROFILE OF NEVADA LICENSED HMOS
Enrollment for Quarter Ending: June 30, 2003

| НМО                                      | Contact                                   | Service Area                   | Enrollmen    | t       |
|--|---|--------------------------------|--------------|---------|
| Aetna US Healthcare                      | Ruth Szcurko RN,MBA                       | Clark County, Reno/Sparks, and | Commercial:  | 15,606  |
| 4040 South Eastern Ave., Suite 240       | Quality Accreditation Manager             | Pahrump in Nye County          | Medicare:    | -       |
| Las Vegas, NV 89117                      | Phone: 702-650-8232                       |                                | Medicaid:    | -       |
|  |   |                                | NV Check-Up: | -       |
| Model: Network                           | General Manager: Cliff Klima              |                                | Total:       | 15,606  |
| Licensed: July, 1997                     |   |                                |              |         |
| For-profit; Foreign HMO                  | Medical Director: Dr. Richard Jones       |                                | PPO Total:   | -       |
| NCQA New Health Plan Accreditation 2/00. |   |                                |              |         |
| Health Plan of Nevada                    | Rudy Cardenas                             | Clark, Esmeralda, Lyon,        | Commercial:  | 193,129 |
| (Subsidiary of Sierra Health Services)   | Director of Operations, Managed Care Div. | Mineral, Nye, and              | Medicare:    | 49,426  |
| P.O. Box 15645                           | Phone: 702-242-7692                       | Washoe Counties                | Medicaid:    | 30,293  |
| Las Vegas, NV 89114-5645                 |   |                                | NV Check-Up: | 7,773   |
|  | Kelly Simonson, Medicaid Director         |                                | Total:       | 280,621 |
| Model: Group/Network Combination         | Phone: 702-242-7409                       |                                |              |         |
| Licensed: April 1982                     |   |                                | PPO Total:   | 22,349  |
| For-profit; Domestic HMO                 | Medical Director: Dr. Sameer Abu-Samrah   |                                |              |         |
|  | Federally Qualified: All service areas    |                                |              |         |
| NCQA full accreditation 8/00.            | Medicare Risk Contract: All service areas |                                |              |         |
| HMO Nevada                               | Tony Pointer, Director of Sales           | Carson City, Clark,            | Commercial:  | 2,837   |
| 6900 Westcliff Dr., Suite 600            | Phone:                                    | Douglas, Elko, Esmeralda,      | Medicare:    | -       |
| Las Vegas, NV 89145                      | Pattie Gonzalez, Provider Service Manager | Eureka, Humboldt,              | Medicaid:    | -       |
|  | Phone: 702-228-1255                       | Lincoln, Lyon, Nye             | NV Check-Up: | -       |
| Licensed: December 1992                  | Medical Director: Dr. William Bannen      | Storey and Washoe              | Total:       | 2,837   |
| For-profit; Foreign HMO                  | Federally Qualified: Clark County         | Counties                       |              | ,       |
| State Quality Exam: 8/2000, JCAHO        |   |                                | PPO Total:   | 42,582  |
| Substantial Compliance                   |   |                                |              | •       |

| НМО                              | Contact  | Service Area             | Enrollment   |        |
|----------------------------------|--|--------------------------|--------------|--------|
| Hometown Health Plan             | Troy Smith, Vice-President Insurance Srvcs.      | Carson City, Churchill,  | Commercial:  | 28,363 |
| 400 S. Wells Ave.                | Phone (775) 982-3000                             | Douglas, Elko, Eureka,   | Medicare:    | 5,634  |
| Reno, NV 89502                   |  | Humboldt, Lander,        | Medicaid:    | -      |
| Model: Network                   | Medical Director: Dr. Jay Keystone               | Lyon, Mineral, Pershing, | NV Check-Up: | -      |
|                                  |  | Storey and Washoe        | Total:       | 33,997 |
| Licensed: February 1988          | Federally Qualified: All service areas           | Counties                 |              |        |
| Non-profit; Domestic HMO         | Medicare Risk Contract: Washoe County            |                          | PPO Total:   | 41,940 |
| State Quality Exam: HCFA 8/00    |  |                          |              |        |
| NevadaCare, Inc.                 | Curt Howell, VP of Program Development           | Clark County, and        | Commercial:  | 19,687 |
| 10600 Charleston Blvd.           | Phone: 702-474-7241                              | Reno / Sparks in         | Medicare:    | -      |
| Las Vegas, NV 89135              |  | Washoe County            | Medicaid:    | 45,318 |
|                                  | Medical Director: Dr. Barney                     |                          | NV Check-Up: | 11,064 |
| Model: Network                   |  |                          | Total:       | 76,069 |
| Licensed: September 1995         |  |                          |              |        |
| For-profit; Domestic HMO         |  |                          | PPO Total:   | -      |
| State Quality Exam: 11/98, JCAHO |  |                          |              |        |
| PacifiCare of Nevada, Inc.       | Dr. Bard Coats, President and Chief Med. Officer | Carson City, Clark,      | Commercial:  | 22,604 |
| 700 Warm Springs Rd.             | Phone: 702-269-7500                              | Douglas, Esmeralda,      | Medicare:    | 26,400 |
| Las Vegas, NV 89119              |  | Lyon, Mineral, Nye,      | Medicaid:    | -      |
|                                  | Dr. Alan Blumenthal, Medical Director            | Storey, and Washoe       | NV Check-Up: | -      |
| Model: Network, and DSI Network  |  | Counties                 | Total:       | 49,004 |
| Licensed: September 1997         | Federally Qualified: Clark County                |                          |              |        |
| For-profit; Domestic HMO         | Medicare risk contract: Clark County             |                          | PPO Total:   | 5,329  |
| NCQA Full accreditation 2/01     |  |                          |              |        |
| State Quality Exam: 2/00 HCFA    |  |                          |              |        |

| НМО                              | Contact                                   | Service Area              | Enrollmen    | Enrollment |  |
|----------------------------------|---|---------------------------|--------------|------------|--|
| St. Mary's Health First          | M. Donald Kowitz, Chief Operating Officer | Carson City, Storey and   | Commercial:  | 28,743     |  |
| 1155 W. Fourth Street #121       | Phone: 775- 770-6060                      | Washoe Counties.          | Medicare:    | -          |  |
| Reno, NV 89503                   |   | Douglas County except     | Medicaid:    | -          |  |
|                                  | Medical Director: Dr. Dennis Shuman       | Stateline and portions of | NV Check-Up: | -          |  |
| Model: Staff/Network combination |   | Lyon County               | Total:       | 28,743     |  |
| Licensed: June 1993              |   |                           |              |            |  |
| For-profit; Domestic HMO         |   |                           | PPO Total:   | -          |  |
| State Quality Exam: 10/98 NCQA   |   |                           |              |            |  |

|                      |            | <u>Market</u> |
|----------------------|------------|---------------|
| Nevada State Totals: | Enrollment | Penetration*  |
| Commercial:          | 310,969    | 16.9%         |
| Medicare:            | 81,460     | 37.8%         |
| Medicaid:            | 75,611     | 45.0%         |
| NV Check-Up          | 18,837     |               |
| Total Enrollment:    | 486,877    |               |

DSI: Delivery Service Intermediary

<sup>\*</sup> Market Penetration calculations and enrollment figures are mutually exclusive categories, and should be interpreted as such.

Table II

HMO COMMERCIAL ENROLLMENT
by Geographic Area
June 30, 2003

|                            | Clark   | Washoe | Rural    | Total      |
|----------------------------|---------|--------|----------|------------|
| Health Plan                | County  | County | Counties | Commercial |
| Aetna US Healthcare        | 14,758  | 775    | 73       | 15,606     |
| Health Plan of Nevada      | 184,857 | 5,472  | 2,800    | 193,129    |
| HMO Nevada                 | 1,294   | 968    | 575      | 2,837      |
| Hometown Health Plan       |         | 24,796 | 3,567    | 28,363     |
| NevadaCare, Inc.           | 19,464  | 223    | -        | 19,687     |
| PacifiCare of Nevada, Inc. | 22,271  | 0      | 333      | 22,604     |
| St. Mary's Health First    | -       | 25,184 | 3,559    | 28,743     |
| Totals                     | 242,644 | 57,418 | 10,907   | 310,969    |
| Market Penetration         | 19.0%   | 19.6%  | 3.9%     | 16.9%      |

Table III

HMO RURAL COMMERCIAL ENROLLMENT BY COUNTY
June 30, 2003

|             |       | Health Plan | НМО    | Hometown |            |                   | St. Mary's          | County |
|-------------|-------|-------------|--------|----------|------------|-------------------|---------------------|--------|
| County      | Aetna | Nevada      | Nevada | Health   | NevadaCare | <b>PacifiCare</b> | <b>Health First</b> | Total  |
| Carson City | -     | 52          | 139    | 1,999    | -          | 176               | 2,625               | 4,991  |
| Churchill   | -     | 16          | 30     | 108      | -          | -                 | -                   | 154    |
| Douglas     | -     | 21          | 266    | 836      | -          | 157               | 362                 | 1,642  |
| Elko        | -     | 8           | 25     | 15       | -          | -                 | -                   | 48     |
| Esmeralda   | -     | 18          | 0      | -        | -          | -                 | -                   | 18     |
| Eureka      | -     | 0           | 0      | -        | -          | -                 | -                   | 0      |
| Humboldt    | -     | 6           | 15     | 84       | -          | -                 | -                   | 105    |
| Lander      | -     | 0           | 0      | -        | -          | -                 | -                   | 0      |
| Lincoln     | -     | 89          | 0      | -        | -          | -                 | -                   | 89     |
| Lyon        | -     | 115         | 76     | 287      | -          | -                 | 460                 | 938    |
| Mineral     | -     | 1           | 0      | 164      | -          | -                 | -                   | 165    |
| Nye         | 73    | 2,465       | 0      | -        | -          | -                 | -                   | 2,538  |
| Pershing    | -     | 0           | 0      | 0        | -          | -                 | -                   | 0      |
| Storey      | -     | 4           | 0      | 74       | -          | -                 | 112                 | 190    |
| White Pine  | -     | 5           | 0      | -        | -          | -                 | -                   | 5      |
| Undefined   | -     | -           | 24     | 0        | -          | -                 | -                   | 24     |
| TOTAL       | 73    | 2,800       | 575    | 3,567    | 0          | 333               | 3,559               | 10,907 |

Table IV

HMO COMMERCIAL ENROLLMENT TRENDS
June 30, 2003

| Health Plan                | Enrollment<br>June 30, 2003 | Enrollment June 30, 2002 | Difference | Percentage<br>Change |
|----------------------------|-----------------------------|--------------------------|------------|----------------------|
| Aetna US Healthcare        | 15,606                      | 30,119                   | -14,513    | -48.2%               |
| Health Plan of Nevada      | 193,129                     | 180,049                  | 13,080     | 7.3%                 |
| HMO Nevada                 | 2,837                       | DNR                      | *          | *                    |
| Hometown Health Plan       | 28,363                      | 28,265                   | 98         | 0.3%                 |
| NevadaCare, Inc.           | 19,687                      | 19,940                   | -253       | -1.3%                |
| PacifiCare of Nevada, Inc. | 22,604                      | 28,814                   | -6,210     | -21.6%               |
| St. Mary's HealthFirst     | 28,743                      | 28,263                   | 480        | 1.7%                 |
| Totals                     | 310,969                     | 315,450                  | -4,481     | -1.4%                |

Table V

HMO MEDICARE ENROLLMENT
by Geographic Area
June 30, 2003

| Health Plan                | Clark<br>County | Washoe<br>County | Rural<br>Counties | Total<br>Medicare |
|----------------------------|-----------------|------------------|-------------------|-------------------|
| Aetna US Healthcare        | -               | -                | -                 | -                 |
| Health Plan of Nevada      | 41,207          | 3,732            | 4,487             | 49,426            |
| HMO Nevada                 | -               | -                | -                 | -                 |
| Hometown Health Plan       | -               | 5,634            | -                 | 5,634             |
| NevadaCare, Inc.           | -               | -                | -                 | -                 |
| PacifiCare of Nevada, Inc. | 26,400          | -                | -                 | 26,400            |
| St. Mary's Health First    | -               | -                | -                 | -                 |
| Totals                     | 67,607          | 9,366            | 4,487             | 81,460            |
| Market Penetration         | 46.8%           | 25.4%            | 13.3%             | 37.8%             |

Table VI HMO RURAL MEDICARE ENROLLMENT BY COUNTY June 30, 2003

|             |       | Health Plan | HMO    | Hometown |            |                   | St. Mary's  | County |
|-------------|-------|-------------|--------|----------|------------|-------------------|-------------|--------|
| County      | Aetna | Nevada      | Nevada | Health   | NevadaCare | <b>PacifiCare</b> | HealthFirst | Total  |
| Carson City | -     | 26          | -      | -        | -          | -                 | -           | 26     |
| Churchill   | -     | 0           | -      | -        | -          | -                 | -           | 0      |
| Douglas     | -     | 2           | -      | -        | -          | -                 | -           | 2      |
| Elko        | -     | 0           | -      | -        | -          | -                 | -           | 0      |
| Esmeralda   | -     | 25          | -      | -        | -          | -                 | -           | 25     |
| Eureka      | -     | 0           | -      | -        | -          | -                 | -           | 0      |
| Humboldt    | -     | 0           | -      | -        | -          | -                 |             | 0      |
| Lander      | -     | 0           | -      | -        | -          | -                 | -           | 0      |
| Lincoln     | -     | 1           | -      | -        | -          | -                 | -           | 1      |
| Lyon        | -     | 818         | -      | -        | -          | -                 | -           | 818    |
| Mineral     | -     | 71          | -      | -        | -          | -                 | -           | 71     |
| Nye         | -     | 3,542       | -      | -        | -          | -                 | -           | 3,542  |
| Pershing    | -     | 0           | -      | -        | -          | -                 | -           | 0      |
| Storey      | -     | 0           | -      | -        | -          | -                 | -           | 0      |
| White Pine  | -     | 2           | -      | -        | -          | -                 | -           | 2      |
| Undefined   | -     | -           | -      | -        | -          | -                 | -           | 0      |
| TOTAL       | 0     | 4,487       | 0      | 0        | 0          | 0                 | 0           | 4,487  |

Table VII

HMO MEDICARE ENROLLMENT TRENDS
June 30, 2003

| Health Plan                | Enrollment<br>June 30, 2003 | Enrollment<br>June 30, 2002 | Difference | Percent<br>Change |
|----------------------------|-----------------------------|-----------------------------|------------|-------------------|
| Aetna US Healthcare        | -                           | -                           | -          | -                 |
| Health Plan of Nevada      | 49,426                      | 46,120                      | 3,306      | 7.2%              |
| HMO Nevada                 | -                           | -                           | -          | -                 |
| Hometown Health Plan       | 5,634                       | 6,184                       | -550       | -8.9%             |
| NevadaCare, Inc.           | -                           | -                           | -          | -                 |
| PacifiCare of Nevada, Inc. | 26,400                      | 29,871                      | -3,471     | -11.6%            |
| St. Mary's Health First    | -                           | -                           | -          | -                 |
| Totals                     | 81,460                      | 82,175                      | -715       | -0.9%             |

Table VIII

### HMO MEDICAID ENROLLMENT

by Geographic Area June 30, 2003

| Health Plan                | Clark<br>County | Washoe<br>County | Rural<br>Counties | Total<br>Medicaid |
|----------------------------|-----------------|------------------|-------------------|-------------------|
| Aetna US Healthcare        | -               | -                | -                 | -                 |
| Health Plan of Nevada      | 30,248          | 15               | 30                | 30,293            |
| HMO Nevada                 | -               | -                | -                 | -                 |
| Hometown Health Plan       | -               | -                | -                 | -                 |
| NevadaCare, Inc.           | 43,774          | 1,544            | 0                 | 45,318            |
| PacifiCare of Nevada, Inc. | -               | -                | -                 | -                 |
| St. Mary's Health First    | -               | -                | -                 | -                 |
| Totals                     | 74,022          | 1,559            | 30                | 75,611            |
| Market Penetration         | 60.9%           | 6.4%             | 0.1%              | 45.0%             |

<sup>\*</sup>Only statewide Medicaid Eligible Data was available due to new NSWD reporting measures.

Table IX

HMO MEDICAID ENROLLMENT TRENDS
June 30, 2003

| Health Plan                | Enrollment June 30, 2003 | Enrollment<br>June 30, 2002 | Difference | Percent<br>Change |
|----------------------------|--------------------------|-----------------------------|------------|-------------------|
| Aetna US Healthcare        | -                        | -                           | -          | -                 |
| Health Plan of Nevada      | 30,293                   | 22,080                      | 8,213      | 37.2%             |
| HMO Nevada                 | -                        | -                           | -          | -                 |
| Hometown Health Plan       | -                        | -                           | -          | -                 |
| NevadaCare, Inc.           | 45,318                   | 43,344                      | 1,974      | 4.6%              |
| PacifiCare of Nevada, Inc. | -                        | -                           | -          | -                 |
| St. Mary's Health First    | -                        | -                           | -          | -                 |
| Totals                     | 75,611                   | 65,424                      | 10,187     | 15.6%             |

Table X

HMO NEVADA CHECK-UP ENROLLMENT
by Geographic Area
June 30, 2003

| Health Plan                | Clark<br>County | Washoe<br>County | Rural<br>Counties | Total<br>Check-Up |
|----------------------------|-----------------|------------------|-------------------|-------------------|
| Aetna US Healthcare        | -               | -                | -                 | -                 |
| Health Plan of Nevada      | 7,769           | 1                | 3                 | 7,773             |
| HMO Nevada                 | -               | -                | -                 | -                 |
| Hometown Health Plan       | -               | -                | -                 | -                 |
| NevadaCare, Inc.           | 7,238           | 3,826            | -                 | 11,064            |
| PacifiCare of Nevada, Inc. | -               | -                | -                 | -                 |
| St. Mary's Health First    | -               | -                | -                 | -                 |
| Totals                     | 15,007          | 3,827            | 3                 | 18,837            |

Table XI

TOTAL HMO MARKET PENETRATION
by County, June 30, 2003

| County           | Commercial Market<br>Penetration | Medicare Market Penetration | Medicaid Market<br>Penetration |
|------------------|----------------------------------|-----------------------------|--------------------------------|
| Clark            | 19.0%                            | 46.8%                       | 60.9%                          |
| Washoe           | 19.6%                            | 25.4%                       | 6.4%                           |
| Carson City      | 10.7%                            | 0.0%                        | *                              |
| Churchill        | 0.7%                             | 0.0%                        | *                              |
| Douglas          | 4.2%                             | 0.0%                        | *                              |
| Elko             | 0.1%                             | 0.0%                        | *                              |
| Esmeralda        | 1.4%                             | 0.0%                        | *                              |
| Eureka           | 0.0%                             | N/A                         | *                              |
| Humboldt         | 0.6%                             | 0.0%                        | *                              |
| Lander           | 0.0%                             | N/A                         | *                              |
| Lincoln          | 2.4%                             | 0.0%                        | *                              |
| Lyon             | 3.0%                             | 0.0%                        | *                              |
| Mineral          | 3.0%                             | 0.0%                        | *                              |
| Nye              | 8.0%                             | 0.0%                        | *                              |
| Pershing         | 0.0%                             | 0.0%                        | *                              |
| Storey           | 5.3%                             | 0.0%                        | *                              |
| White Pine       | 0.1%                             | 0.0%                        | *                              |
| Statewide TOTALS | 16.9%                            | 37.8%                       | 45.0%                          |

Please refer to "TABLE NOTES" for important additional information.
\*Rural County No county medicaid eligible data available per NSWD, see Table VIII.

Table XII

PPO ENROLLMENT
by Geographic Area
June 30, 2003

| Health Plan                          | Clark<br>County | Washoe<br>County | Rural<br>Counties | Total<br>Enrollment |
|--------------------------------------|-----------------|------------------|-------------------|---------------------|
| Aetna US Healthcare                  | -               | -                | -                 | -                   |
| Health Plan of NV/Sierra Hlth & Life | 19,757          | 939              | 1,653             | 22,349              |
| HMO Nevada                           | 22,130          | 7,743            | 12,709            | 42,582              |
| Hometown Health Plan                 | 0               | 38,075           | 3,865             | 41,940              |
| NevadaCare, Inc.                     | -               | -                | -                 | -                   |
| PacifiCare of Nevada, Inc.           | 3,977           | 602              | 750               | 5,329               |
| St. Mary's Health First              | -               | -                | -                 | -                   |
| Totals                               | 45,864          | 47,359           | 18,977            | 112,200             |

TABLE XIII

PPO ENROLLMENT TRENDS by HEALTH PLAN
June 30, 2003

|                            | Enrollment    | Enrollment    |            | Percent  |
|----------------------------|---------------|---------------|------------|----------|
| Health Plan                | June 30, 2003 | June 30, 2002 | Difference | Change   |
| Aetna US Healthcare        | -             | -             | -          | -        |
| Health Plan of Nevada      | 22,349        | 22,042        | 307        | 1.4%     |
| HMO Nevada                 | 42,582        | DNR           | *          | *        |
| Hometown Health Plan       | 41,940        | 40,591        | 1,349      | 3.3%     |
| NevadaCare, Inc.           | -             | -             | -          | -        |
| PacifiCare of Nevada, Inc. | 5,329         | 11            | 5,318      | 48345.5% |
| St. Mary's Health First    | -             | -             | -          | -        |
| Totals                     | 112,200       | 62,644        | 49,556     | 79.1%    |

#### TABLE NOTES

#### General Notes on the Tables:

<u>Distinctions between Zeros, Dashes, DNR, & Asterisks</u>
 To increase readability, the following data presentation conventions have been used:

1. Zero: no enrollees within a county for which a Certificate of

Authority (COA) has been issued to the HMO.

2. Dash (-): the HMO does not have a COA to operate in the county.

When used in "Total", "Difference", or "Percent Change" columns, this convention represents invalid mathematical calculations due to an HMO not having a COA in the county or counties, and therefore not having a valid total number of enrollees for the calculation of interest.

(e.g., in Table III, no HMO has a COA to operate in Eureka county. Therefore the "County Total" column is represented with a dash (-) to indicate an invalid mathematical total.)

In Table I, convention indicates HMO does not provide service to that population category.

3. DNR: Did not report.

4. Asterisk (\*): Value not able to be calculated due to missing data.

#### Enrollment Data Reporting and Sources

All enrollment data presented within the *Nevada HMO Industry Profile* are derived from quarterly enrollment reports submitted by each HMO. Geographical allocation of enrollment data is based upon the following guidelines:

- a. Commercial plan enrollment data are reported according to the location of the employer.
- b. Medicare, Medicaid, and Nevada Check Up enrollment data are allocated according to the residence of the enrollee.

#### Market Penetration Calculations and Data Sources

In general, market penetration is determined by dividing the number of enrollees by the potential enrollment population of the geographic area. The *HMO Industry Profile* uses the following conventions:

1. Commercial category: population (county or statewide) is

comprised of age group zero to 64.

2. *Medicare category*: population (count or statewide) is

comprised of age group 65 and greater.

3. *Medicaid category*: population is comprised of estimated

Medicaid eligible for Clark & Washoe

Counties and statewide.

The Nevada State Demographer, University of Nevada, Reno, provides data for the commercial and Medicare category 2000 population projections.

The Nevada State Welfare Division provides data for Medicaid eligible participants.

#### Market Penetration Calculations and Data Sources (continued):

The population estimates for Medicaid eligibles were derived from monthly reports whose source is NSWD Report WL-00427. The statewide totals were compiled by NSWD from caseload reports for April, May, and June 2003 and the total Medicaid eligible statewide figure was an average of the totals for each month involved.

#### • Preferred Provider Organization (PPO) Data

**Important note:** PPOs and HMOs are two distinctively different approaches to healthcare coverage. Because of the differing approaches, service delivery of the two health care plans may also be dissimilar. Additionally, an HMO and a PPO may both be part of the total healthcare product line from the same insurance company.

The PPO information presented within the *Nevada HMO Industry Profile* is not an exhaustive listing of all PPOs that are operating within Nevada. The data presented herein are solely to provide an

Preferred Provider Organization (PPO) Data (continued):

indication of other managed care activities with which the organization may be involved. The data are presented as reported by the HMO.

Specific Notes on the Tables:

#### Table VIII

Rural Column – represents the other 15 counties within the state. Currently, Medicaid rural enrollment is too low to justify development of a separate reporting table.

Market Penetration Statistics - only valid for statewide total. County totals were not available at time of printing due to new recording systems being used by the NSWD. The statewide total Medicaid eligible data were an average of Medicaid eligibles for April, May, and June 2003.

#### Table XI

**Important note**: The underlying data for this table were derived from

Tables I-IX. Previous notes contained under "General Notes on the Tables" should be

considered in interpreting this data.

Rural Medicaid enrollment is too low to justify reporting the rural eligibility data necessary to develop market penetration information.

#### Table XIII

**Important note:** HMO of Nevada did not report PPO enrollment by region, rather by statewide total. For the Table's totals to mathematically agree by row and column summation, Clark County was arbitrarily designated as the county to place total enrollment figures.