

## 28 PCSA Physician Standard Report

Included Counties: Hart

| Physician Specialty           |                            | 2008 Actual    |                  |                | 2015 Projected |
|-------------------------------|----------------------------|----------------|------------------|----------------|----------------|
|                               |                            | Population     | Physicians /100k | Physician Need | Population     |
| <b>Emergency Medicine</b>     |                            | <b>23,881</b>  | <b>1</b>         | <b>4.2</b>     | <b>23,634</b>  |
| National Physician Standards* | Standard Phys/100,000 Pop. | Physician Need | Status           | Physician Need |                |
| AMA                           | 10.5                       | 3              | Deficit: -2      | 2              |                |
| Two Mature HMO                | 5.5                        | 1              | Adequate 0       | 1              |                |
| Adjusted FTE                  | 5.2                        | 1              | Adequate 0       | 1              |                |
| GMENAC                        | 5.4                        | 1              | Adequate 0       | 1              |                |
| Kaiser Portland               | 6.7                        | 2              | Deficit: -1      | 2              |                |
| 7 Kaiser Plans                | 5.3                        | 1              | Adequate 0       | 1              |                |
| GHC Seattle                   |                            |                |                  |                |                |
| Three HMOs                    |                            |                |                  |                |                |
| Goodman                       | 2.7                        | 1              | Adequate 0       | 1              |                |
| Hicks & Glenn                 |                            |                |                  |                |                |
| Solucient                     | 12.4                       | 3              | Deficit: -2      | 3              |                |
| Average Requirement           | 6.2                        | 1              | Adequate 0       | 1              |                |

| Physician Specialty           |                            | 2008 Actual    |                  |                | 2015 Projected |
|-------------------------------|----------------------------|----------------|------------------|----------------|----------------|
|                               |                            | Population     | Physicians /100k | Physician Need | Population     |
| <b>Family Practice</b>        |                            | <b>23,881</b>  | <b>6</b>         | <b>25.1</b>    | <b>23,634</b>  |
| National Physician Standards* | Standard Phys/100,000 Pop. | Physician Need | Status           | Physician Need |                |
| AMA                           | 31.5                       | 8              | Deficit: -2      | 7              |                |
| Two Mature HMO                | 45.6                       | 11             | Deficit: -5      | 11             |                |
| Adjusted FTE                  | 42.6                       | 10             | Deficit: -4      | 10             |                |
| GMENAC                        | 25.2                       | 6              | Adequate 0       | 6              |                |
| Kaiser Portland               | 16.7                       | 4              | Surplus: 2       | 4              |                |
| 7 Kaiser Plans                | 11.0                       | 3              | Surplus: 3       | 3              |                |
| GHC Seattle                   |                            |                |                  |                |                |
| Three HMOs                    | 9.2                        | 2              | Surplus: 4       | 2              |                |
| Goodman                       |                            |                |                  |                |                |
| Hicks & Glenn                 | 16.2                       | 4              | Surplus: 2       | 4              |                |
| Solucient                     | 22.5                       | 5              | Surplus: 1       | 5              |                |
| Average Requirement           | 23.6                       | 6              | Adequate 0       | 6              |                |

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|                               |                            | Population     | Physicians /100k | Status         | Population     |
| <b>Internal Medicine</b>      |                            | <b>23,881</b>  | <b>7</b>         | <b>29.3</b>    | <b>23,634</b>  |
| National Physician Standards* | Standard Phys/100,000 Pop. | Physician Need | Status           | Physician Need |                |
| AMA                           | 53.1                       | 13             | Deficit: -6      | 13             |                |
| Two Mature HMO                | 21.4                       | 5              | Surplus: 2       | 5              |                |
| Adjusted FTE                  | 20.0                       | 5              | Surplus: 2       | 5              |                |
| GMENAC                        | 28.8                       | 7              | Adequate 0       | 7              |                |
| Kaiser Portland               | 28.1                       | 7              | Adequate 0       | 7              |                |
| 7 Kaiser Plans                | 30.3                       | 7              | Adequate 0       | 7              |                |
| GHC Seattle                   |                            |                |                  |                |                |
| Three HMOs                    | 16.7                       | 4              | Surplus: 3       | 4              |                |
| Goodman                       |                            |                |                  |                |                |
| Hicks & Glenn                 | 11.3                       | 3              | Surplus: 4       | 3              |                |
| Solucient                     | 19.0                       | 5              | Surplus: 2       | 4              |                |
| Average Requirement           | 22.0                       | 5              | Surplus: 2       | 5              |                |

| Physician Specialty           |                            | 2008 Actual    |                  |                | 2015 Projected |
|-------------------------------|----------------------------|----------------|------------------|----------------|----------------|
|                               |                            | Population     | Physicians /100k | Status         | Population     |
| <b>Orthopedic Surgery</b>     |                            | <b>23,881</b>  | <b>2</b>         | <b>8.4</b>     | <b>23,634</b>  |
| National Physician Standards* | Standard Phys/100,000 Pop. | Physician Need | Status           | Physician Need |                |
| AMA                           | 8.3                        | 2              | Adequate 0       | 2              |                |
| Two Mature HMO                | 6.8                        | 2              | Adequate 0       | 2              |                |
| Adjusted FTE                  | 6.4                        | 2              | Adequate 0       | 2              |                |
| GMENAC                        | 6.0                        | 1              | Surplus: 1       | 1              |                |
| Kaiser Portland               | 5.9                        | 1              | Surplus: 1       | 1              |                |
| 7 Kaiser Plans                | 4.2                        | 1              | Surplus: 1       | 1              |                |
| GHC Seattle                   | 6.7                        | 2              | Adequate 0       | 2              |                |
| Three HMOs                    | 3.0                        | 1              | Surplus: 1       | 1              |                |
| Goodman                       | 5.9                        | 1              | Surplus: 1       | 1              |                |
| Hicks & Glenn                 | 4.2                        | 1              | Surplus: 1       | 1              |                |
| Solucient                     | 6.1                        | 1              | Surplus: 1       | 1              |                |
| Average Requirement           | 5.5                        | 1              | Surplus: 1       | 1              |                |

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|                               |                            | Population     | Physicians /100k | Population     |                |
| <b>Radiology</b>              |                            | <b>23,881</b>  | <b>2</b>         | <b>8.4</b>     | <b>23,634</b>  |
| National Physician Standards* | Standard Phys/100,000 Pop. | Physician Need | Status           | Physician Need |                |
| AMA                           | 11.4                       | 3              | Deficit: -1      | 3              |                |
| Two Mature HMO                | 13.6                       | 3              | Deficit: -1      | 3              |                |
| Adjusted FTE                  | 13.7                       | 3              | Deficit: -1      | 3              |                |
| GMENAC                        | 7.7                        | 2              | Adequate 0       | 2              |                |
| Kaiser Portland               | 8.5                        | 2              | Adequate 0       | 2              |                |
| 7 Kaiser Plans                | 4.7                        | 1              | Surplus: 1       | 1              |                |
| GHC Seattle                   | 7.7                        | 2              | Adequate 0       | 2              |                |
| Three HMOs                    |                            |                |                  |                |                |
| Goodman                       | 8.0                        | 2              | Adequate 0       | 2              |                |
| Hicks & Glenn                 |                            |                |                  |                |                |
| Solucient                     |                            |                |                  |                |                |
| Average Requirement           | 9.1                        | 2              | Adequate 0       | 2              |                |

| Physician Specialty           |                            | 2008 Actual    |                  |                | 2015 Projected |
|-------------------------------|----------------------------|----------------|------------------|----------------|----------------|
|                               |                            | Population     | Physicians /100k | Population     |                |
| <b>General Surgery</b>        |                            | <b>23,881</b>  | <b>3</b>         | <b>12.6</b>    | <b>23,634</b>  |
| National Physician Standards* | Standard Phys/100,000 Pop. | Physician Need | Status           | Physician Need |                |
| AMA                           | 12.5                       | 3              | Adequate 0       | 3              |                |
| Two Mature HMO                | 9.4                        | 2              | Surplus: 1       | 2              |                |
| Adjusted FTE                  | 8.8                        | 2              | Surplus: 1       | 2              |                |
| GMENAC                        | 9.7                        | 2              | Surplus: 1       | 2              |                |
| Kaiser Portland               | 7.0                        | 2              | Surplus: 1       | 2              |                |
| 7 Kaiser Plans                | 6.2                        | 1              | Surplus: 2       | 1              |                |
| GHC Seattle                   | 5.9                        | 1              | Surplus: 2       | 1              |                |
| Three HMOs                    | 4.2                        | 1              | Surplus: 2       | 1              |                |
| Goodman                       | 9.7                        | 2              | Surplus: 1       | 2              |                |
| Hicks & Glenn                 | 4.1                        | 1              | Surplus: 2       | 1              |                |
| Solucient                     | 6.0                        | 1              | Surplus: 2       | 1              |                |
| Average Requirement           | 7.1                        | 2              | Surplus: 1       | 2              |                |

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|-------------------------------|----------------------------|----------------|---------------|------------------|------------|----------------|
|                               |                            |                | Population    | Physicians /100k | Status     | Population     |
| <b>Urology</b>                |                            |                | <b>23,881</b> | <b>1</b>         | <b>4.2</b> | <b>23,634</b>  |
| National Physician Standards* | Standard Phys/100,000 Pop. | Physician Need |               | Status           |            | Physician Need |
| AMA                           | 3.5                        | 1              |               | Adequate         | 0          | 1              |
| Two Mature HMO                | 3.5                        | 1              |               | Adequate         | 0          | 1              |
| Adjusted FTE                  | 3.3                        | 1              |               | Adequate         | 0          | 1              |
| GMENAC                        | 3.1                        | 1              |               | Adequate         | 0          | 1              |
| Kaiser Portland               | 3.3                        | 1              |               | Adequate         | 0          | 1              |
| 7 Kaiser Plans                | 2.3                        | 1              |               | Adequate         | 0          | 1              |
| GHC Seattle                   | 2.9                        | 1              |               | Adequate         | 0          | 1              |
| Three HMOs                    |                            |                |               |                  |            |                |
| Goodman                       | 2.6                        | 1              |               | Adequate         | 0          | 1              |
| Hicks & Glenn                 | 1.9                        | 0              |               | Surplus:         | 1          | 0              |
| Solucient                     | 2.9                        | 1              |               | Adequate         | 0          | 1              |
| Average Requirement           | 2.9                        | 1              |               | Adequate         | 0          | 1              |

Report created by Georgia Board for Physician Workforce, State of Georgia

\*Standards are presented as rates per 100,000 population

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- (5) Hart, L., E. Wagner, J. Parzada, A.Nelson, and R.Rosenblah. 1997. Physician Staffing Ratios in Staff- Model HMO's: A Cautionary Tale, Health Affairs 16, no. 1:55-70.
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