

## WASHINGTON COUNTY KEY FINDINGS

- 2008 Population Estimate = 32,490
- 2008 Median Household Income 2008 = \$34,459
- 18% of residents are age 65+
- 37% of residents enrolled in Medicaid

### Health Risks and Challenges

### Health Assets and Opportunities

#### Risk Factors

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| <ul style="list-style-type: none"> <li>• <b>Access to Care:</b> <ul style="list-style-type: none"> <li>○ Highest percentage uninsured of any county [WAS=22%, ME=13%]</li> <li>○ Highest percentage without usual source of medical care [WAS=17%, ME=13%]</li> </ul> </li> <li>• <b>Immunizations:</b> Low percentage received flu shot or mist in past year [WAS=34%, ME=42%]</li> <li>• <b>Health Status:</b> Highest percentage reporting health fair to poor [WAS=26%, ME=15%]</li> <li>• <b>Smoking:</b> Highest percentage current smokers [WAS=31%, ME=22%] and low percentage smokers ever used Maine tobacco quitline [WAS=13%, ME=19%]</li> <li>• <b>Overweight/Obesity:</b> High percentage obese [WAS=33%, ME=28%] and high percentage sedentary lifestyle [WAS=25%, ME=21%]</li> <li>• <b>Reproductive Health:</b> High teen birth rate and high percentage infants born with inadequate prenatal care [WAS=4.4%, ME=2.5%]</li> <li>• <b>Developmental Delay/Disability:</b> Highest percentage parental report of youth (0-17) with developmental disability or delay [WAS=13%, ME=5%]</li> <li>• <b>Alcohol and Substance Use:</b> <ul style="list-style-type: none"> <li>○ High percentage chronic heavy drinking in past month [WAS=7.8%, ME=6.4%] and binge drinking past month [WAS=18%, ME=15%]</li> <li>○ High percentage past month street drug use [WAS=7.6%, ME=5.2%] and past month prescription drug misuse [WAS=2.9%, ME=1.8%]</li> </ul> </li> <li>• <b>Interpersonal Violence:</b> Highest percentage reporting lifetime experience of interpersonal violence [WAS=18%, ME=12%]</li> <li>• <b>Youth (Grade 9-12):</b> <ul style="list-style-type: none"> <li>○ Highest percentage consumed sugar sweetened beverage in past week [WAS=37%, ME=29%]</li> <li>○ High percentage current smokers [WAS=27%, ME=20%]</li> <li>○ Highest percentage past month binge drinking of any county [WAS=31%, ME=21%]</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• <b>Reproductive Health:</b> Low percentage infants born premature [WAS=7.7%, ME=8.7%]</li> </ul> |
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## Health Risks and Challenges

## Health Assets and Opportunities

### Disease Incidence & Prevalence

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| <ul style="list-style-type: none"> <li>• <b>Heart Disease:</b> High hypercholesterolemia prevalence [WAS=33%, ME=29%] and highest hypertension prevalence of any county [WAS=40%, ME=30%]</li> <li>• <b>Respiratory Disease:</b> <ul style="list-style-type: none"> <li>○ High percentage parental report of youth (0-17) asthma [WAS=9%, ME=6%]</li> <li>○ High prevalence adult COPD [WAS=6%, ME=4%]</li> </ul> </li> <li>• <b>Cancer:</b> High incidence rate for all cancers, bladder, colorectal, lung and prostate cancers</li> <li>• <b>Diabetes:</b> High prevalence diabetes [WAS=13%, ME=10%] and among diabetics, lowest reported past year receipt of hemoglobin A1c testing [WAS=72%, ME=89%] and lowest lifetime participation in diabetes self management course [WAS=29%, ME=54%]</li> <li>• <b>Mental Health:</b> High percentage considered at risk for depression based on MHI-5 score [WAS=10%, ME=7%]</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Heart Disease:</b> Low prevalence diagnosed heart disease (AMI or CVD) [WAS=5.1%, ME=6.3%]</li> <li>• <b>Cancer:</b> Low incidence rates for breast and melanoma cancers</li> <li>• <b>Infectious Disease:</b> Low gonorrhea and chlamydia incidence rates</li> </ul> |
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### Hospital Utilization & Mortality Rates

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| <ul style="list-style-type: none"> <li>• <b>Hospital Admissions</b> <ul style="list-style-type: none"> <li>○ Highest overall hospital admission rate, particularly for age 45+</li> <li>○ High ambulatory care sensitive hospital admission rate for all age groups</li> <li>○ High CHF, AMI and cerebrovascular (stroke) admissions</li> <li>○ High respiratory disease hospital admission and ED visit rates</li> <li>○ High diabetes hospital admission rate</li> <li>○ High anxiety hospital admission rate</li> <li>○ High acute alcohol- and acute drug-related mental disorder hospital admission rate</li> </ul> </li> <li>• <b>Emergency Department (ED) Visits:</b> <ul style="list-style-type: none"> <li>○ High ED visit and ambulatory care sensitive ED visit rate for all age groups</li> <li>○ Highest uncontrolled diabetes ED visit rate</li> <li>○ High drug related psychoses ED visit rate</li> </ul> </li> <li>• <b>Mortality:</b> <ul style="list-style-type: none"> <li>○ High cardiovascular disease mortality</li> <li>○ High smoking related respiratory disease mortality</li> <li>○ High all cancer mortality rate and highest lung cancer mortality rate of any county</li> <li>○ High motor vehicle accident mortality among males</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• Low mental health diagnoses hospital admissions, except anxiety</li> <li>• Low head/brain injury admissions</li> <li>• Low mental health diagnoses ED visit rates</li> <li>• Low substance abuse and drug- and alcohol-related psychoses hospital admission rates</li> </ul> |
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Note: The term high connotes a result at least 10% greater than Maine result. The term low connotes a result at least 10% less than the Maine result. Highest and 2<sup>nd</sup> highest are based on comparisons between Maine counties. Additional detail on indicators and data sources can be found in full report – Appendix 9: Detailed Data Sources

|  |  | Washington | Maine     | Maine Counties Source             |
|--|--|------------|-----------|-----------------------------------|
| <b>DEMOGRAPHICS</b>  |  |            |           |                                   |
| Total Population   |  | 32,490     | 1,319,691 | 2008 Census Estimates             |
| Median Annual Household Income (to 2008)   |  | \$34,459   | \$46,807  | ME SPO Data Center                |
| % of Labor Force Unemployed  |  | 10%        | 7.8%      | ME Dept Labor                     |
| % Population Not Attaining H.S. Diploma (>25 yr)                                   |  | 20%        | 15%       | 2000 Census                       |
| % Population on Medicaid (all ages)  |  | 37%        | 23%       | 2004 CMS, HRSA Area Resource File |
| % Population Under the Age of 18   |  | 20%        | 21%       | 2008 Census Estimates             |
| % Population Age 65 and Over   |  | 18%        | 15%       | 2008 Census Estimates             |
| % Uninsured Non-Elderly Adults (Ages 18-65)  |  | 28%        | 16%       | Household Survey                  |
| <b>HEALTH STATUS</b>   |  |            |           |                                   |
| % Health Fair to Poor  |  | 26%        | 15%       | Household Survey                  |
| % 11+ Days Lost due to Poor Mental or Physical Health                              |  | 11%        | 8%        | Household Survey                  |
| % 3+ Chronic Conditions  |  | 16%        | 13%       | Household Survey                  |
| Wellness Categories:   |  |            |           |                                   |
| %Well  |  | 22%        | 34%       | Household Survey                  |
| %At Risk for Future Medical Problems   |  | 8%         | 8%        | Household Survey                  |
| %Some Health Problems  |  | 40%        | 36%       | Household Survey                  |
| %Not Well  |  | 30%        | 23%       | Household Survey                  |
| <b>ACCESS TO CARE</b>  |  |            |           |                                   |
| % Without Usual Source of Primary Care (Males)                                     |  | 26%        | 18%       | Household Survey                  |
| % Without Usual Source of Primary Care (Females)                                   |  | 8.6%       | 8.3%      | Household Survey                  |
| % Named hospital or ER as usual source of care                                     |  | 2.1%       | 1.9%      | Household Survey                  |
| % Not Having a Checkup Within the Past 2 yrs (Males)                               |  | 18%        | 15%       | Household Survey                  |
| % Not Having a Checkup Within the Past 2 yrs (Females)                             |  | 5.5%       | 6.4%      | Household Survey                  |
| % Received Flu Shot or Mist past 12 months   |  | 34%        | 42%       | Household Survey                  |
| % Ever Received Pneumococcal Vaccine (Age 65+)                                     |  | 72%        | 73%       | Household Survey                  |
| % Needed Medical Care But Could not Afford it: Past Year                           |  | 13%        | 6.5%      | Household Survey                  |
| % No Dental Visit in Past 2 Years  |  | 31%        | 24%       | Household Survey                  |
| ED Visits per 100,000 population   |  | 61,002     | 47,665    | MHDO Hosp ED                      |
| Ages 65+   |  | 77,923     | 49,497    | MHDO Hosp ED                      |
| Hospitalizations per 100,000 Population  |  | 14,280     | 12,076    | MHDO Hosp Inpatient               |
| Ages 65+   |  | 35,683     | 31,396    | MHDO Hosp Inpatient               |
| Ambulatory Care Sensitive Condition (ACSC), Hospital Admission Rate (Overall PQI*) |  | 1,479      | 967       | MHDO Hosp Inpatient               |
| Ages 0-17  |  | 319        | 191       | MHDO Hosp Inpatient               |
| Ages 18-44   |  | 336        | 234       | MHDO Hosp Inpatient               |
| Ages 45-64   |  | 944        | 707       | MHDO Hosp Inpatient               |
| Ages 65+   |  | 5,536      | 4,166     | MHDO Hosp Inpatient               |
| Ambulatory Care Sensitive Condition (ACSC), ED Visit Rate (Overall PQI*)           |  | 5,462      | 3,073     | MHDO Hosp Inpatient               |
| Ages 0-17  |  | 3,198      | 1,994     | MHDO Hosp Inpatient               |
| Ages 18-44   |  | 3,816      | 2,868     | MHDO Hosp Inpatient               |
| Ages 45-64   |  | 3,431      | 2,374     | MHDO Hosp Inpatient               |
| Ages 65+   |  | 14,091     | 6,375     | MHDO Hosp Inpatient               |

All rates are per 100,000 population (based on US Census estimates 2008) unless otherwise noted

|                              |  | Washington | Maine | Maine Counties Source |
|------------------------------|--|------------|-------|-----------------------|
| <b>CARDIOVASCULAR HEALTH</b> |  |            |       |                       |
| Risk Factors                 | % Current Smokers (Age 18+)                                  | 31%        | 22%   | Household Survey      |
|                              | % Sedentary Lifestyle (measured by no physical activity)     | 25%        | 21%   | Household Survey      |
|                              | % Overweight (Ages 18+)                                      | 39%        | 37%   | Household Survey      |
|                              | % Obesity (Ages 18+)   | 33%        | 28%   | Household Survey      |
| Disease Prevalence           | % High Cholesterol   | 33%        | 29%   | Household Survey      |
|                              | % High Blood Pressure  | 40%        | 30%   | Household Survey      |
|                              | % Heart Disease  | 5.1%       | 6.3%  | Household Survey      |
| Management                   | Congestive Heart Failure, Hospital Admissions                | 379        | 283   | MHDO Hosp Inpatient   |
|                              | AMI, Hospital Admission Rate                                 | 477        | 211   | MHDO Hosp Inpatient   |
|                              | Ages 45-64   | 297        | 157   | MHDO Hosp Inpatient   |
|                              | Ages 65+   | 2,057      | 1,037 | MHDO Hosp Inpatient   |
|                              | Cerebrovascular Disease (stroke), Hospital Admission Rate    | 199        | 149   | MHDO Hosp Inpatient   |
|                              | CABG, Hospital Admission Rate                                | 74         | 62    | MHDO Hosp Inpatient   |
|                              | % Having Cholesterol Checked within the past year (Ages 21+) | 62%        | 63%   | Household Survey      |
|                              | % Smokers advised to quit smoking in the past yr.            | 73%        | 72%   | Household Survey      |
| Quality/Effectiveness        | AMI, Mortality Rate  | 92         | 45    | ODRVS Mortality       |
|                              | Ages 65+   | 452        | 232   | ODRVS Mortality       |
|                              | Cerebrovascular Disease (stroke), Mortality Rate             | 58         | 49    | ODRVS Mortality       |
|                              | Ages 65+   | 290        | 294   | ODRVS Mortality       |
|                              | Heart Disease, Mortality Rate                                | 291        | 202   | ODRVS Mortality       |
|                              | Ages 65+   | 1,349      | 1,101 | ODRVS Mortality       |

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Overall PQI = methodology based on AHRQ Prevention Quality Indicators using 13 identified conditions

|                           |  | Washington                          | Maine | Maine Counties Source |
|---------------------------|--|-------------------------------------|-------|-----------------------|
| <b>RESPIRATORY HEALTH</b> |  |                                     |       |                       |
|                           | % Current Smokers (Male)                                   | 30%                                 | 23%   | Household Survey      |
|                           | % Current Smokers (Female)                                 | 31%                                 | 20%   | Household Survey      |
|                           | % Former Smokers   | 30%                                 | 31%   | Household Survey      |
| Disease Prevalance        | % Current Asthma (Ages 18+)                                | 11%                                 | 10%   | Household Survey      |
|                           | % Ever Asthma (Ages 0-17)                                  | 9.1%                                | 6.1%  | Household Survey      |
|                           | % COPD   | 6.0%                                | 4.2%  | Household Survey      |
|                           | Lung and Broncus Cancer, Males, Incidence Rate             | 188                                 | 105   | ME CDC Cancer Reg     |
|                           | Lung and Broncus Cancer, Females, Incidence Rate           | 110                                 | 86    | ME CDC Cancer Reg     |
| Management                | % Received Flu Shot or Mist past 12 months                 | 34%                                 | 42%   | Household Survey      |
|                           | % Ever Received Pneumoccal Vaccine (Ages 65+)              | 72%                                 | 73%   | Household Survey      |
|                           | Bronchitis and Asthma, Hospital Admission Rate             | 102                                 | 87    | MHDO Hosp Inpatient   |
|                           | Ages 65+   | 109                                 | 114   | MHDO Hosp Inpatient   |
|                           | Bronchitis and Asthma, ED Visit Rate                       | 1,556                               | 988   | MHDO Hosp ED          |
|                           | Ages 65+   | 1,397                               | 632   | MHDO Hosp ED          |
|                           | COPD, Hospital Admission Rate                              | 439                                 | 284   | MHDO Hosp Inpatient   |
|                           | COPD, ED Visit Rate  | 1,360                               | 998   | MHDO Hosp Inpatient   |
|                           | Ages 65+   | 2,919                               | 1,914 | MHDO Hosp Inpatient   |
|                           | Pneumonia, Hospital Admission Rate                         | 563                                 | 326   | MHDO Hosp Inpatient   |
|                           | Ages 65+   | 2,066                               | 1,402 | MHDO Hosp Inpatient   |
|                           | Pneumonia, ED Visit Rate                                   | 860                                 | 505   | MHDO Hosp Inpatient   |
|                           | Ages 65+   | 2,651                               | 1,053 | MHDO Hosp Inpatient   |
|                           | Emphysema, Hospital Admission Rate                         | 48                                  | 23    | MHDO Hosp Inpatient   |
|                           | Ages 65+   | 151                                 | 79    | MHDO Hosp Inpatient   |
|                           | % Current Smokers advised to quit smoking in the past year | 73%                                 | 72%   | Household Survey      |
|                           | % Current smokers tried to quit in past year               | 53%                                 | 54%   | Household Survey      |
|                           | % Current smokers ever used Maine Tobacco Quitline         | 13%                                 | 19%   | Household Survey      |
|                           |  | Lung Cancer, Mortality Rate (Males) | 114   | 78                    |
|                           | Lung Cancer, Mortality Rate (Females)                      | 88                                  | 61    | ODRVS Mortality 07-09 |
|                           | COPD, Mortality Rate (Ages 65+)                            | 418                                 | 332   | ODRVS Mortality 07-09 |
|                           | Pneumonia, Mortality Rate (Ages 65+)                       | 84                                  | 103   | ODRVS Mortality 07-09 |
|                           | Smoking-Related Neoplasms, Mortality Rate (Males)          | 285                                 | 205   | ODRVS Mortality 07-09 |
|                           | Smoking-Related Neoplasms, Mortality Rate (Females)        | 178                                 | 150   | ODRVS Mortality 07-09 |

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|  |  | Washington | Maine             | Maine Counties Source |
|--|--|------------|-------------------|-----------------------|
| <b>CANCER HEALTH</b>   |  |            |                   |                       |
|  | All Cancers, Incidence Rate                                | 787        | 629               | ME CDC Cancer Reg     |
|  | Bladder, Incident Rate                                     | 43         | 35                | ME CDC Cancer Reg     |
|  | Female Breast Cancer, Incidence Rate                       | 142        | 162               | ME CDC Cancer Reg     |
|  | Female Cervix Uteri, Incidence Rate                        | 8.0        | 7.3               | ME CDC Cancer Reg     |
|  | Colorectal, Incidence Rate                                 | 95         | 62                | ME CDC Cancer Reg     |
|  | Lung and Bronchus Cancer, Incidence Rate                   | 148        | 95                | ME CDC Cancer Reg     |
|  | Melanoma, Incidence Rate                                   | 18         | 26                | ME CDC Cancer Reg     |
|  | Male Prostate, Incidence Rate                              | 261        | 187               | ME CDC Cancer Reg     |
| Management / Patient Care                                      | % Reported Mammogram past year (40+)                       | 68%        | 69%               | Household Survey      |
|  | % Stage Female Breast, Local                               | 69%        | 66%               | ME CDC Cancer Reg     |
|  | % Stage Female Breast, Distant                             | 4.2%       | 3.8%              | ME CDC Cancer Reg     |
|  |  |            |                   |                       |
|  | % Reported Pap Smear past 2 years                          | 69%        | 70%               | Household Survey      |
|  | % Stage Cervix Uteri Female, Local                         | 100%       | 52%               | ME CDC Cancer Reg     |
|  | % Stage Cervix Uteri Female, Distant                       | 0%         | 14%               | ME CDC Cancer Reg     |
|  |  |            |                   |                       |
|  | % Reported Blood Stool Test Past Year (Age 50+)            | 22%        | 20%               | BRFSS 2006/2008       |
|  | % Reported Having Sigmoid/Colonoscopy Past 5 Yrs (Age 50+) | 58%        | 63%               | Household Survey      |
|  | % Stage Colorectal, Local                                  | 54%        | 47%               | ME CDC Cancer Reg     |
|  | % Stage Colorectal, Distant                                | 15%        | 17%               | ME CDC Cancer Reg     |
|  |  |            |                   |                       |
|  | % Stage Lung and Brunchus Male, Local                      | 12%        | 16%               | ME CDC Cancer Reg     |
|  | % Stage Lung and Brunchus Male, Distant                    | 54%        | 50%               | ME CDC Cancer Reg     |
|  | % Stage Lung and Brunchus Female, Local                    | 20%        | 21%               | ME CDC Cancer Reg     |
| % Stage Lung and Brunchus Female, Distant                      | 49%  | 47%        | ME CDC Cancer Reg |                       |
|  |  |            |                   |                       |
| % Reported Prostate Exam (PSA test) past 2 yrs (males Age 50+) | 65%  | 69%        | Household Survey  |                       |
| % Reported Digital Rectal Exam past 2 years (males Age 50+)    | 65%  | 68%        | Household Survey  |                       |
| % Stage Prostate, Local  | 77%  | 76%        | ME CDC Cancer Reg |                       |
| % Stage Prostate, Distant                                      | 4.0%   | 3.8%       | ME CDC Cancer Reg |                       |
| Quality/Effectiveness  | All Cancers, Mortality Rate                                | 307        | 234               | ODRVS Mortality       |
|  | Bladder, Mortality Rate                                    | 8.2        | 7.5               | ODRVS Mortality       |
|  | Female Breast Cancer, Mortality Rate                       | 34         | 28                | ODRVS Mortality       |
|  | Female Cervix Uteri, Mortality Rate                        | 4.0        | 2.5               | ODRVS Mortality       |
|  | Colorectal, Mortality Rate                                 | 16         | 21                | ODRVS Mortality       |
|  | Lung, Mortality Rate                                       | 101        | 69                | ODRVS Mortality       |
|  | Melanoma, Mortality Rate                                   | 3.1        | 3.6               | ODRVS Mortality       |
|  | Male Prostate, Mortality Rate                              | 32         | 23                | ODRVS Mortality       |

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|   |  | Washington | Maine | Maine Counties Source |
|---|--|------------|-------|-----------------------|
| <b>DIABETES HEALTH</b>                    |  |            |       |                       |
| Disease Prevalence                        | % Diagnosed Diabetes   | 13%        | 10%   | Household Survey      |
|   | Ages 18-44   | 5.9%       | 2.9%  | Household Survey      |
|   | Ages 45-64   | 14%        | 13%   | Household Survey      |
|   | Ages 65+   | 21%        | 21%   | Household Survey      |
| Management                                | % Reported hemoglobin A1c measurement (at least once) in past year (Age 18+) | 72%        | 89%   | Household Survey      |
|   | % Reported pupil dilation eye exam in past yr (age 18+)                      | 78%        | 76%   | Household Survey      |
|   | % Reported foot examination in past yr (Age 18+)                             | 73%        | 78%   | Household Survey      |
|   | % Reported ever taken diabetes self management course (Age 18+)              | 29%        | 54%   | Household Survey      |
|   | Diabetes, Hospital Admission Rate  | 103        | 79    | MHDO Hosp Inpatient   |
|   | Ages 18-44   | 92         | 75    | MHDO Hosp Inpatient   |
|   | Ages 45-64   | 84         | 75    | MHDO Hosp Inpatient   |
|   | Ages 65+   | 226        | 150   | MHDO Hosp Inpatient   |
|   | Diabetes Short-term Complications, ACSC ED Visit Rate                        | 23         | 9     | MHDO Hosp Inpatient   |
|   | Diabetes Long-term Complications, ACSC ED Visit Rate                         | 232        | 111   | MHDO Hosp Inpatient   |
| Diabetes Uncontrolled, ACSC ED Visit Rate | 46   | 11         |       |                       |
| Quality y/                                | Diabetes, Mortality Rate   | 61         | 26    | ODRVS Mortality       |
|   | Ages 65+   | 251        | 126   | ODRVS Mortality       |

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|  |  | Washington                        | Maine | Maine Counties Source |
|--|--|-----------------------------------|-------|-----------------------|
| <b>MENTAL HEALTH</b>   |  |                                   |       |                       |
| Risk Factors   | % 11+ Days Mental Health Not Good                                    | 12%                               | 11%   | BRFSS 2008 + 2009     |
|  | Ages 65+   | 6.3%                              | 6.1%  | BRFSS 2008 + 2009     |
|  | % needed, but did not get, mental health treatment in past 12 months | 4.2%                              | 4.8%  | Household Survey      |
| Disease Prevalence   | % receiving outpatient mental health treatment in past 12 mos        | 12%                               | 11%   | Household Survey      |
|  | % At Risk for Clinical Depression Based on MHI5 (18+)                | 10%                               | 7.2%  | Household Survey      |
|  | % Diagnosed Depression (ever, 18+)                                   | 20%                               | 22%   | Household Survey      |
|  | % Current Depression (18+)   | 16%                               | 15%   | Household Survey      |
|  | % Diagnosed Other Psychiatric Disorder (ever, 18+)                   | 14%                               | 13%   | Household Survey      |
|  | % Developmental Delay/Learning Disability (Ages 0-17)                | 12.8%                             | 4.5%  | Household Survey      |
|  | Management   | Psychoses Hospital Admission Rate | 420   | 578                   |
| Ages 65+   |  | 284                               | 246   | MHDO Hosp Inpatient   |
| Senility and Organic Mental Disorders, Hospital Admission Rate |  | 9.2                               | 8.6   | MHDO Hosp Inpatient   |
| Ages 65+   |  | 50                                | 50    | MHDO Hosp Inpatient   |
| Major Depressive Disorder, Hospital Admission Rate             |  | 160                               | 157   | MHDO Hosp Inpatient   |
| Ages 0-17  |  | 23                                | 85    | MHDO Hosp Inpatient   |
| Ages 18-64   |  | 211                               | 196   | MHDO Hosp Inpatient   |
| Ages 65+   |  | 142                               | 93    | MHDO Hosp Inpatient   |
| Bipolar Disorder, Hospital Admission Rate                      |  | 169                               | 280   | MHDO Hosp Inpatient   |
| Ages 65+   |  | 75                                | 88    | MHDO Hosp Inpatient   |
| Schizophrenia, Hospital Admission Rate                         |  | 68                                | 114   | MHDO Hosp Inpatient   |
| Ages 65+   |  | 17                                | 39    | MHDO Hosp Inpatient   |
| Anxiety, Hospital Admission Rate                               |  | 335                               | 269   | MHDO Hosp Inpatient   |
| Ages 65+   |  | 144                               | 70    | MHDO Hosp Inpatient   |
| Senility and Organic Mental Disorders, ED Rate                 |  | 15                                | 28    | MHDO Hosp ED          |
| Major Depressive Disorder, ED Rate                             |  | 117                               | 109   | MHDO Hosp ED          |
| Bipolar Disorder, ED Rate                                      |  | 111                               | 166   | MHDO Hosp ED          |
| Schizophrenia, ED Rate   |  | 38                                | 70    | MHDO Hosp ED          |
| Anxiety Disorder, ED Rate                                      |  | 1,590                             | 1,618 | MHDO Hosp ED          |
| Suicide, Mortality Rate (Males)                                |  | 11                                | 23    | ODRVS Mortality       |
| Suicide, Mortality Rate (Females)                              |  | 4.0                               | 5.4   | ODRVS Mortality       |

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|                        |   | Washington | Maine | Maine Counties Source |
|------------------------|---|------------|-------|-----------------------|
| <b>SUBSTANCE ABUSE</b> |   |            |       |                       |
| Prevalence             | % Chronic Heavy Drinking - Past Month   | 7.8%       | 6.4%  | BRFSS 2008 & 2009     |
|                        | Ages 65+  | 2.9%       | 4.5%  | BRFSS 2008 & 2009     |
|                        | % Binge Drinking -Past Month  | 18%        | 15%   | BRFSS 2008 & 2009     |
|                        | Ages 18-44  | 25%        | 26%   | BRFSS 2008 & 2009     |
|                        | % Ever diagnosed with Substance Abuse Problem                                 | 5.9%       | 4.7%  | Household Survey      |
|                        | % Current Substance Abuse Problem   | 2.8%       | 1.5%  | Household Survey      |
|                        | % Overdose Past 12 mos (Households)   | 0.4%       | 0.9%  | Household Survey      |
|                        | % have used any street drugs in past 30 days                                  | 7.6%       | 5.2%  | Household Survey      |
|                        | % have used any prescription drugs for non-prescribed purpose in past 30 days | 2.9%       | 1.8%  | Household Survey      |
| Management             | Substance Abuse, Hospital Admission Rate                                      | 291        | 379   | MHDO Hosp Inpatient   |
|                        | Ages 65+  | 159        | 149   | MHDO Hosp Inpatient   |
|                        | Acute Alcohol-Related Mental Disorders, Hospital Admission Rate               | 112        | 50    | MHDO Hosp Inpatient   |
|                        | Ages 65+  | 50         | 19    | MHDO Hosp Inpatient   |
|                        | Alcohol-Related Psychoses, Hospital Admission Rate                            | 40         | 174   | MHDO Hosp Inpatient   |
|                        | Ages 65+  | 25         | 52    | MHDO Hosp Inpatient   |
|                        | Acute Drug-Related Mental Disorders, Hospital Admission Rate                  | 95         | 39    | MHDO Hosp Inpatient   |
|                        | Ages 65+  | 33         | 6.5   | MHDO Hosp Inpatient   |
|                        | Drug-Related Psychoses, Hospital Admission Rate                               | 43         | 117   | MHDO Hosp Inpatient   |
|                        | Ages 65+  | 50         | 72    | MHDO Hosp Inpatient   |
|                        | Acute Alcohol-Related Mental Disorders, ED Rate                               | 97         | 131   | MHDO Hosp ED          |
|                        | Alcohol-Related Psychoses, ED Rate  | 20         | 28    | MHDO Hosp ED          |
|                        | Acute Drug-Related Mental Disorders, ED Rate                                  | 217        | 297   | MHDO Hosp ED          |
|                        | Drug-Related Psychoses, ED Rate   | 80         | 57    | MHDO Hosp ED          |
|                        | Alcohol-Related Mortality Rate (Males)  | 23         | 19    | ODRVS Mortality       |
|                        | Alcohol-Related Mortality Rate (Females)                                      | 8          | 10    | ODRVS Mortality       |
|                        | Alcohol Liver Disease, Mortality Rate   | 11         | 11    | ODRVS Mortality       |
|                        | Motor Vehicle Accidents, Mortality Rate (Males)                               | 42         | 21    | ODRVS Mortality       |
|                        | Motor Vehicle Accidents, Mortality Rate (Females)                             | 4.0        | 8.0   | ODRVS Mortality       |

All rates are per 100,000 population (based on US Census estimates 2008) unless otherwise noted

|                            |  | Washington | Maine | Maine Counties Source |
|----------------------------|--|------------|-------|-----------------------|
| <b>REPRODUCTIVE HEALTH</b> |  |            |       |                       |
|                            | 2 or more sex partners in past yr (ages 18-34)   | 25%        | 16%   | Household Survey      |
|                            | % used condom last time had sex (ages 18-34)   | 34%        | 35%   | Household Survey      |
|                            | Teen Birth Rate (10-17yrs) Per 1,000 Females   | 5.3        | 4.1   | ODRVS Birth           |
| Management                 | High Risk Pregancy, Hospital Admission Rate (10-44 year old females)                               | 373        | 360   | MHDO Hosp Inpatient   |
|                            | C-Section Rate per 100 births  | 31         | 30    | ODRVS Birth           |
|                            | % Adequate Prenatal Care (of live births)  | 87%        | 91%   | ODRVS Birth           |
|                            | % Inadequate Prenatal Care (of live births)  | 4.4%       | 2.5%  | ODRVS Birth           |
|                            | % Low Birthweight (<2500 grams)  | 5.9%       | 6.4%  | ODRVS Birth           |
|                            | % Prematurity (< 37 weeks)   | 7.7%       | 8.7%  | ODRVS Birth           |
|                            | Infant Mortality Rate (deaths to infants from birth through 364 days of age) per 1,000 live births | *          | 5.5   | ODRVS Mortality       |
|                            | Neonatal Mortality Rate (deaths to infants under 28 days) per 1,000 live births                    | *          | 3.9   | ODRVS Mortality       |
| <b>CHILD/YOUTH HEALTH</b>  |  |            |       |                       |
|                            | % Seriously Considered Suicide   | 15%        | 14%   | MIYHS 2009            |
|                            | % Current Smoker (Past Month) (Grade 9-12)   | 27%        | 20%   | MIYHS 2009            |
|                            | % Current Smokeless Tobacco User   | 12%        | 9.5%  | MIYHS 2009            |
|                            | % Alcohol Use (Past Month) (Grade 9-12)  | 41%        | 35%   | MIYHS 2009            |
|                            | % Binge Drink (5+ in a row) Past Month (Grade 9-12)  | 31%        | 21%   | MIYHS 2009            |
|                            | % Marijuana Use (Past Month) (Grade 9-12)  | 24%        | 24%   | MIYHS 2009            |
|                            | % Sniffed Glue or Other Inhalant (Past Month) (Grade 9-12)   | 11%        | 9%    | MIYHS 2009            |
|                            | % Regular Physical Activity (at least 60 min on 5 of last 7 dys)                                   | 39%        | 39%   | MIYHS 2009            |
|                            | % Consume fruits and vegetables 5 or more times/day  | 14%        | 15%   | MIYHS 2009            |
|                            | Teen Birth Rate (10-17yrs) Per 1,000 Female Population   | 5.3        | 4.1   | ODRVS Birth           |
| Prevalence                 | % Ever Been Diagnosed with Asthma (0-17) parental report   | 9.1%       | 6.1%  | Household Survey      |
|                            | % Overweight/Obesity Problem (0-17) parental report  | 3.1%       | 2.0%  | Household Survey      |
|                            | % Overweight (Grade 9-12)  | 18%        | 14%   | MIYHS 2009            |
|                            | % Obese (Grade 9-12)   | 11%        | 13%   | MIYHS 2009            |
|                            | % with developmental delay or learning disability (0-17) parental report                           | 12.8%      | 4.5%  | Household Survey      |
| Management                 | ACSC, ED Rate - Overall PQI (Ages 0-17)  | 3,198      | 1,994 | MHDO Hosp Inpatient   |
|                            | ACSC, Hospital Admission Rate - Overall PQI (Ages 0-17)  | 319        | 191   | MHDO Hosp Inpatient   |
|                            | Asthma and Bronchitis, Hospital Admission Rate (Ages 0-17)   | 235        | 196   | MHDO Hosp Inpatient   |
|                            | Pneumonia, Hospital Admission Rate (Ages 0-17)   | 213        | 132   | MHDO Hosp Inpatient   |
|                            | Psychoses Hospital Admission Rate (Ages 0-17)  | 289        | 484   | MHDO Hosp Inpatient   |
|                            | Major Depressive Disorder, Hospital Admission Rate (Ages 0-17)                                     | 23         | 85    | MHDO Hosp Inpatient   |
|                            | Bipolar Disorder, Hospital Admission Rate (Ages 0-17)  | 190        | 353   | MHDO Hosp Inpatient   |
|                            | Asthma and Bronchitis, ED Rate (Ages 0-17)   | 2,028      | 1,145 | MHDO Hosp ED          |
|                            | Pneumonia, ED Rate (Ages 0-17)   | 668        | 516   | MHDO Hosp ED          |

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|   | Washington | Maine | Maine Counties Source      |
|---|------------|-------|----------------------------|
| <b>ORTHOPEDICS</b>  |            |       |                            |
| % Diagnosed Arthritis   |            |       |                            |
| Ages 65+  | 60%        | 59%   | BRFSS 2007 & 2009          |
| Hip Procedures, Hospital Admission Rate                           | 114        | 93    | MHDO Hosp Inpatient        |
| Ages 65+  | 443        | 452   | MHDO Hosp Inpatient        |
| Head Brain Injury, Hospital Admission Rate                        | 49         | 57    | MHDO Hosp Inpatient        |
| Ages 65+  | 125        | 180   | MHDO Hosp Inpatient        |
| <b>INFECTIOUS DISEASE</b>   |            |       |                            |
| HIV/AIDS, Hospital Admissions Rate                                | 1.5        | 5.1   | MHDO Hosp Inpatient        |
| Chronic Hepatitis C, Number of Case Reports*                      | 29         | 1453  | ME CDC Infect Disease 2007 |
| Sexually Transmitted Disease Incidence Rate:                      |            |       |                            |
| Gonorrhea   | 6.2        | 7.3   | ME CDC Infect Disease 2008 |
| Chlamydia   | 111        | 197   | ME CDC Infect Disease 2008 |
| <b>INTIMATE PARTNER VIOLENCE</b>                                  |            |       |                            |
| % Ever physically hurt by Intimate Partner                        | 18%        | 12%   | Household Survey           |
| % Past yr physical violence or unwanted sex from intimate Partner | 1.4%       | 1.2%  | Household Survey           |

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\* A Hepatitis C case report is defined as the presence of any positive serologic marker for Hepatitis C infection. State cases include reports where no county data was available so Maine total exceeds sum of counties.