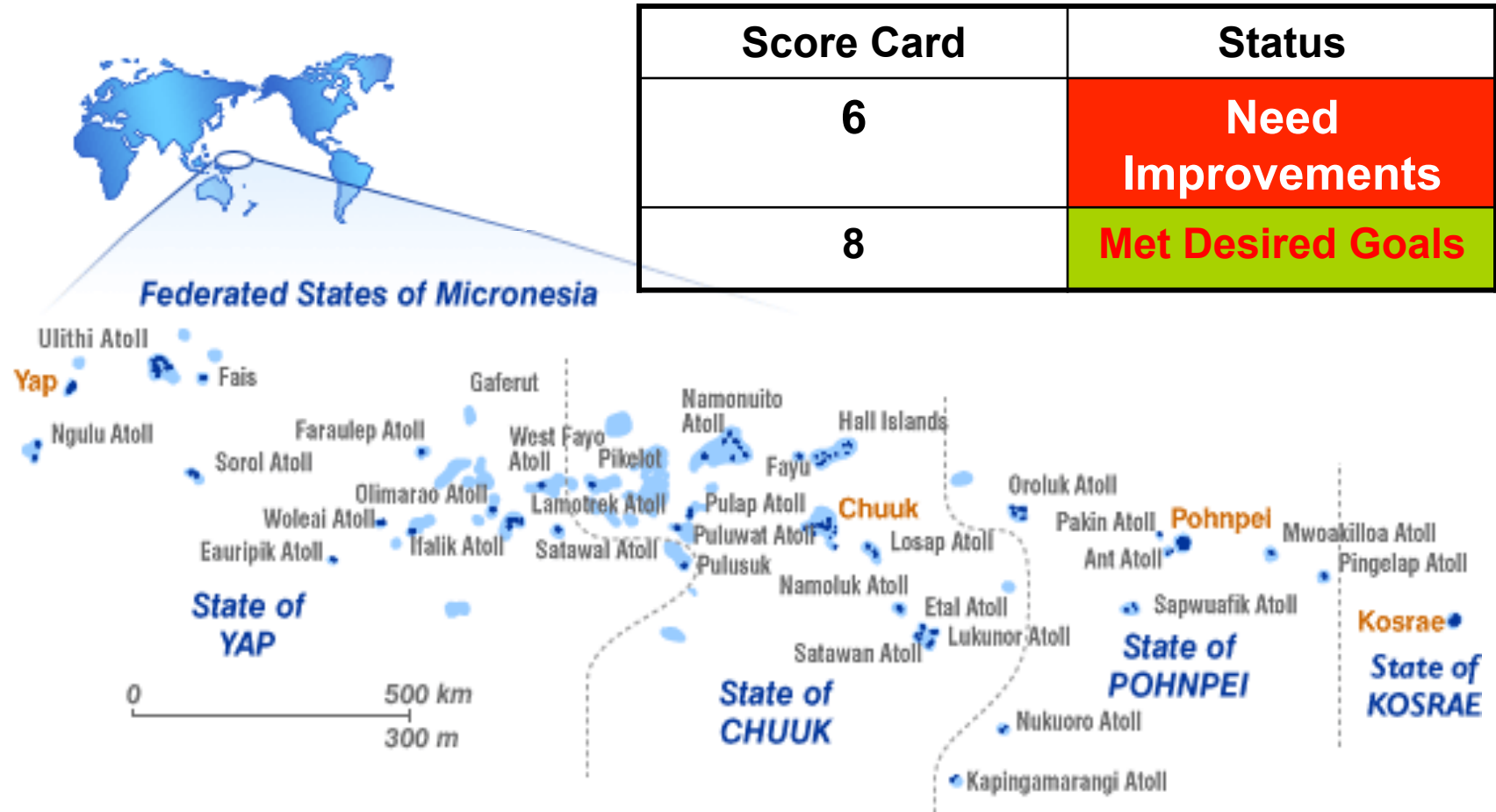


# Federated States of Micronesia Consolidated 14 Health Indicators

JEMCO Meeting  
01 September 2011  
Honolulu, Hawaii, USA



**1. Decentralize primary health care services: number of encounters provided in homes and dispensaries will increase 20% by 2010 (2004 Baseline)**

<b>Year</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<b>Chuuk</b>	<b>48,687</b>	<b>61,962</b>	<b>63,201</b>	<b>54,204</b>	<b>30,054</b>	<b>72,644</b>	<b>34,229</b>
<b>Kosrae</b>	<b>12,458</b>	<b>11,818</b>	<b>12,490</b>	<b>12,735</b>	<b>8,779</b>	<b>8,103</b>	<b>7,698</b>
<b>Pohnpei</b>	<b>76,276</b>	<b>75,226</b>	<b>50,811</b>	<b>54,176</b>	<b>21,232</b>	<b>28,448</b>	<b>28,009</b>
<b>Yap</b>	<b>17,899</b>	<b>13,936</b>	<b>19,921</b>	<b>19,593</b>	<b>20,501</b>	<b>30,037</b>	<b>18,305</b>
<b>FSM</b>	<b>155,320</b>	<b>162,944</b>	<b>146,423</b>	<b>140,708</b>	<b>82,654</b>	<b>139,232</b>	<b>88,241</b>

**2. Decentralize primary health care services: number of patient encounters at hospital clinics will decrease by 10% by 2010 (2004 Baseline)**

<i>Year</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
<b>Chuuk</b>	<b>27,894</b>	<b>48578</b>	<b>48568</b>	<b>43603</b>	<b>14305</b>	<b>34649</b>	<b>30339</b>
<b>Kosrae</b>	<b>25357</b>	<b>15383</b>	<b>17401</b>	<b>15408</b>	<b>16767</b>	<b>32410</b>	<b>31016</b>
<b>Pohnpei</b>	<b>8622</b>	<b>40627</b>	<b>19502</b>	<b>35652</b>	<b>17023</b>	<b>18965</b>	<b>34049</b>
<b>Yap</b>	<b>28400</b>	<b>23020</b>	<b>8968</b>	<b>18045</b>	<b>12989</b>	<b>19177</b>	<b>27344</b>
<b>FSM</b>	<b>90273</b>	<b>127608</b>	<b>94439</b>	<b>112708</b>	<b>61084</b>	<b>106201</b>	<b>122748</b>

**3. Immunization coverage of 2 years old children is increased to not less than 90% by year 2010 (2004 Baseline)**

<b>Year</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<b>Chuuk</b>	<b>80%</b>	<b>93%</b>	<b>54%</b>	<b>50%</b>	<b>58%</b>	<b>68%</b>	<b>69%</b>
<b>Kosrae</b>	<b>98%</b>	<b>90%</b>	<b>79%</b>	<b>99%</b>	<b>100%</b>	<b>97%</b>	<b>99%</b>
<b>Pohnpei</b>	<b>75%</b>	<b>83%</b>	<b>81%</b>	<b>80%</b>	<b>54%</b>	<b>76%</b>	<b>76%</b>
<b>Yap</b>	<b>79%</b>	<b>74%</b>	<b>89%</b>	<b>94%</b>	<b>98%</b>	<b>84%</b>	<b>85%</b>
<b>FSM</b>	<b>83%</b>	<b>83%</b>	<b>66%</b>	<b>69%</b>	<b>63%</b>	<b>61%</b>	<b>75%</b>

**4. Essential drugs and supplies available (indicators: ORS, Amox, IV, chloramphenicol, glyburied, all in stocked 80% of days.**

<i>Year</i>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<b>Chuuk</b>	<b>33%</b>	<b>28%</b>	<b>15%</b>	<b>28%</b>	<b>35%</b>	<b>95%</b>	<b>90%</b>
<b>Kosrae</b>	<b>53%</b>	<b>50%</b>	<b>85%</b>	<b>50%</b>	<b>60%</b>	<b>90%</b>	<b>100%</b>
<b>Pohnpei</b>	<b>83%</b>	<b>66%</b>	<b>66%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>Yap</b>	<b>87%</b>	<b>83%</b>	<b>45%</b>	<b>83%</b>	<b>90%</b>	<b>80%</b>	<b>85%</b>
<b>FSM</b>	<b>63%</b>	<b>57%</b>	<b>54%</b>	<b>65%</b>	<b>71%</b>	<b>91%</b>	<b>94%</b>

**5. Bio-medical equipment is functional (chemistry, analyzer, ultrasound, x-ray, etc. and available 80% of days**

<b>Year</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<b>Chuuk</b>	<b>80%</b>	<b>23%</b>	<b>29%</b>	<b>72%</b>	<b>60%</b>	<b>95%</b>	<b>100%</b>
<b>Kosrae</b>	<b>75%</b>	<b>93%</b>	<b>95%</b>	<b>80%</b>	<b>75%</b>	<b>70%</b>	<b>90%</b>
<b>Pohnpei</b>	<b>83%</b>	<b>66%</b>	<b>66%</b>	<b>100%</b>	<b>80%</b>	<b>80%</b>	<b>100%</b>
<b>Yap</b>	<b>75%</b>	<b>61%</b>	<b>100%</b>	<b>97%</b>	<b>100%</b>	<b>63%</b>	<b>96%</b>
<b>FSM</b>	<b>78%</b>	<b>61%</b>	<b>72%</b>	<b>87%</b>	<b>79%</b>	<b>77%</b>	<b>97%</b>

**6. The average length of hospital stay is less than 7 days for each State Hospital by 2010 (2004 Baseline)**

<i>Year</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
<b>Chuuk</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>6</b>
<b>Kosrae</b>	<b>7</b>	<b>9</b>	<b>8</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>5</b>
<b>Pohnpei</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>6</b>	<b>4</b>	<b>4</b>
<b>Yap</b>	<b>8</b>	<b>5</b>	<b>5</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>5</b>
<b>FSM</b>	<b>6</b>	<b>6</b>	<b>5</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>5</b>

**7. Infant Mortality Rate is reduced to less than 16/1000 live births by 2010 (2004 Baseline)**

<i>Year</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
<b>Chuuk</b>	<b>20</b>	<b>22</b>	<b>18</b>	<b>29</b>	<b>29</b>	<b>20</b>	<b>16</b>
<b>Kosrae</b>	<b>12</b>	<b>11</b>	<b>6</b>	<b>0</b>	<b>19</b>	<b>23</b>	<b>12</b>
<b>Pohnpei</b>	<b>18</b>	<b>7</b>	<b>4</b>	<b>12</b>	<b>1</b>	<b>3</b>	<b>5</b>
<b>Yap</b>	<b>26</b>	<b>19</b>	<b>22</b>	<b>33</b>	<b>19</b>	<b>22</b>	<b>9</b>
<b>FSM</b>	<b>19</b>	<b>17</b>	<b>13</b>	<b>21</b>	<b>17</b>	<b>14</b>	<b>10</b>



**8. Mental illness is reduced (indicator: Rate of completed suicide reduced t 10% by 2010 (2004 Baseline))**

<i>Year</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
<b>Chuuk</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>10</b>
<b>Kosrae</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>
<b>Pohnpei</b>	<b>3</b>	<b>2</b>	<b>13</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Yap</b>	<b>5</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>FSM</b>	<b>15/100,000</b>	<b>6/100,000</b>	<b>14/100,000</b>	<b>6/100,000</b>	<b>0.8/100,000</b>	<b>9/100,000</b>	<b>13/100,000</b>

**9. The number of individuals enrolled under a health insurance plan is increased to 10% by 2010 (2004 Baseline)**

<i>Year</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
<b>Chuuk</b>	<b>2,963</b>	<b>2,308</b>	<b>2,009</b>	<b>1,990</b>	<b>1,949</b>	<b>13,957</b>	<b>14,137</b>
<b>Kosrae</b>	<b>3,583</b>	<b>3,346</b>	<b>3,474</b>	<b>3,643</b>	<b>3,498</b>	<b>2,807</b>	<b>2,711</b>
<b>Pohnpei</b>	<b>12,351</b>	<b>11,531</b>	<b>13,630</b>	<b>14,250</b>	<b>13,293</b>	<b>13,206</b>	<b>12,939</b>
<b>Yap</b>	<b>1,720</b>	<b>1,594</b>	<b>1,645</b>	<b>1,833</b>	<b>1,995</b>	<b>1,574</b>	<b>1,857</b>
<b>FSM</b>	<b>20,617</b>	<b>18,779</b>	<b>29,758</b>	<b>21,716</b>	<b>20,735</b>	<b>31,544</b>	<b>31,811</b>

**10. Off-island medical referral costs in all states reduce to less than 10% of total health sector expenditures (operational budget – 2004 Baseline)**

<i>Year</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
<b>Chuuk</b>	<b>14%</b>	<b>15%</b>	<b>16%</b>	<b>17%</b>	<b>11%</b>	<b>11%</b>	<b>7%</b>
<b>Kosrae</b>	<b>8%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>
<b>Pohnpei</b>	<b>21%</b>	<b>14%</b>	<b>14%</b>	<b>5%</b>	<b>6%</b>	<b>6%</b>	<b>9%</b>
<b>Yap</b>	<b>6%</b>	<b>4%</b>	<b>5%</b>	<b>4%</b>	<b>10%</b>	<b>8%</b>	<b>8%</b>
<b>FSM</b>	<b>12%</b>	<b>9%</b>	<b>10%</b>	<b>8%</b>	<b>8%</b>	<b>8%</b>	<b>7%</b>

11. At least 70% of 3<sup>rd</sup> graders received sealant by 2010 (2004 Baseline)

<b>Year</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
<b>Chuuk</b>	<b>33%</b>	<b>28%</b>	<b>25%</b>	<b>58%</b>	<b>25%</b>	<b>25%</b>	<b>25%</b>
<b>Kosrae</b>	<b>58%</b>	<b>89%</b>	<b>59%</b>	<b>89%</b>	<b>96%</b>	<b>94%</b>	<b>94%</b>
<b>Pohnpei</b>	<b>98%</b>	<b>100%</b>	<b>100%</b>	<b>53%</b>	<b>38%</b>	<b>94%</b>	<b>92%</b>
<b>Yap</b>	<b>43%</b>	<b>26%</b>	<b>100%</b>	<b>77%</b>	<b>18%</b>	<b>12%</b>	<b>12%</b>
<b>FSM</b>	<b>58%</b>	<b>61%</b>	<b>71%</b>	<b>69%</b>	<b>44%</b>	<b>56%</b>	<b>56%</b>

**12. Reduce incidence of diarrheal diseases by 10% by 2010 (2004 Baseline)**

<i>Year</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
<b>Chuuk</b>	1,561	1,719	990	1,294	1,317	1,346	<b>750</b>
<b>Kosrae</b>	220	179	622	660	1,386	1386	<b>479</b>
<b>Pohnpei</b>	2,389	1,244	1,433	2,400	1,569	2,037	<b>1,849</b>
<b>Yap</b>	881	1,149	1,002	1,571	1,251	2,327	<b>418</b>
<b>FSM</b>	<b>5,052</b>	<b>4,291</b>	<b>4,047</b>	<b>5,925</b>	<b>5,523</b>	<b>7,096</b>	<b>3,496</b>

**13. NCD Control (Indicator: Reduce the incidence of diabetic hospitalization by 10% in 2010 (2004 Baseline))**

<i>Year</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
<b>Chuuk</b>	<b>251</b>	<b>109</b>	<b>178</b>	<b>255</b>	<b>230</b>	<b>205</b>	<b>225</b>
<b>Kosrae</b>	<b>634</b>	<b>161</b>	<b>412</b>	<b>419</b>	<b>210</b>	<b>224</b>	<b>227</b>
<b>Pohnpei</b>	<b>298</b>	<b>484</b>	<b>563</b>	<b>388</b>	<b>515</b>	<b>444</b>	<b>482</b>
<b>Yap</b>	<b>72</b>	<b>253</b>	<b>191</b>	<b>307</b>	<b>204</b>	<b>352</b>	<b>61</b>
<b>FSM</b>	<b>1,255</b>	<b>1,007</b>	<b>1,344</b>	<b>1,369</b>	<b>1,159</b>	<b>1,225</b>	<b>995</b>

**14. Quality Assurance System functioning in all state hospitals (Quarterly audits and improvement plans based on written policy, SOPs produced for the following areas in state hospitals ( wards, OPD, lab., dental, medical staff, x-ray, etc.**

<i>Year</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>
<b>Chuuk</b>	<b>NFF</b>	<b>NFF</b>	<b>NFF</b>	<b>NFF</b>	<b>NFF</b>	<b>PF</b>	<b>PF</b>
<b>Kosrae</b>	<b>Developed</b>	<b>PF</b>	<b>PF</b>	<b>PF</b>	<b>PF</b>	<b>PF</b>	<b>PF</b>
<b>Pohnpei</b>	<b>PF</b>	<b>PF</b>	<b>PF</b>	<b>PF</b>	<b>PF</b>	<b>FF</b>	<b>FF</b>
<b>Yap</b>	<b>NFF</b>	<b>NFF</b>	<b>FF</b>	<b>FF</b>	<b>FF</b>	<b>FF</b>	<b>FF</b>
<b>FSM</b>							

# Thank You

On behalf of Acting Secretary, FSMNG DHSA

The Four-State Directors of Health Services

The People of Federates States of Micronesia