Sustainable Economic Development During Growing Uncertainties: The Federated States of Micronesia Case

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Federated States of Micronesia Migrants

• Palau, Federated States of Micronesia (FSM), Marshall Islands
• Compacts of Free Association (COFA)
• Compacts implemented – 1986 for FSM and Marshalls, 1994 for Palau
• Visa-free entry into the United States
• Other Pacific Islanders need visas
• Migration to Guam and CNMI, then Hawaii, the US Mainland
## Estimated FSM Migrants by Place: 1995 to 2012

<table>
<thead>
<tr>
<th>Year</th>
<th>Guam</th>
<th>CNMI</th>
<th>Hawaii</th>
<th>US mainland</th>
</tr>
</thead>
<tbody>
<tr>
<td>1995</td>
<td>3,000</td>
<td>2,000</td>
<td>1,961</td>
<td>5,000</td>
</tr>
<tr>
<td>1997</td>
<td>4,200</td>
<td>3,786</td>
<td>2,199</td>
<td>5,789</td>
</tr>
<tr>
<td>2000</td>
<td>6,500</td>
<td>4,400</td>
<td>2,500</td>
<td>8,573</td>
</tr>
<tr>
<td>2003</td>
<td>12,700</td>
<td>5,091</td>
<td>3,097</td>
<td>9,098</td>
</tr>
<tr>
<td>2008</td>
<td>15,800</td>
<td>8,320</td>
<td>1,560</td>
<td>16,358</td>
</tr>
<tr>
<td>2012</td>
<td>24,048</td>
<td>7,948</td>
<td>4,286</td>
<td>13,558</td>
</tr>
</tbody>
</table>
Micronesians Inside and Outside FSM: 2010 and 2012

The diagram shows the population distribution of Micronesians inside and outside FSM in 2010 and 2012, categorized by age groups. The bars represent the number of individuals in each age group for both males and females.
Some Economic Indicators
Percent in Paid Employment by Receiving Area, Migrants: 2012

- Total: 49.4%
- Hawaii: 35.3%
- Guam: 39.4%
- CNMI: 25.7%
- Mainland: 62.6%
Percent in Private Sector by Education, in FSM and Migrants to Guam: 2010 and 2012

<table>
<thead>
<tr>
<th>Education</th>
<th>FSM</th>
<th>Migrants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than High school</td>
<td>83.6</td>
<td>50.9</td>
</tr>
<tr>
<td>High school</td>
<td>96.4</td>
<td>46.9</td>
</tr>
<tr>
<td>High school grad</td>
<td>91.2</td>
<td>41.3</td>
</tr>
<tr>
<td>Asso degree</td>
<td>76.6</td>
<td>16.7</td>
</tr>
<tr>
<td>Bachelor or more</td>
<td>33.3</td>
<td>22.7</td>
</tr>
</tbody>
</table>
Household Income by Area and Gender of Head, Micronesian Migrants: 2012

<table>
<thead>
<tr>
<th>Area</th>
<th>Male Total</th>
<th>Female Total</th>
<th>Male Hawaii</th>
<th>Female Hawaii</th>
<th>Male Guam</th>
<th>Female Guam</th>
<th>Male CNMI</th>
<th>Female CNMI</th>
<th>Male US Mainland</th>
<th>Female US Mainland</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hawaii</td>
<td>$32,712</td>
<td>$23,694</td>
<td>$36,287</td>
<td>$29,063</td>
<td>$18,025</td>
<td>$14,008</td>
<td>$12,321</td>
<td>$10,259</td>
<td>$43,536</td>
<td>$33,825</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Remittances
## Annual Remittances from Micronesian Migrants: 2012

<table>
<thead>
<tr>
<th>Remittances</th>
<th>Total</th>
<th>Hawaii</th>
<th>CNMI</th>
<th>Guam</th>
<th>Mainland</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean</td>
<td>$1,026</td>
<td>$1,081</td>
<td>$251</td>
<td>$449</td>
<td>$2,320</td>
</tr>
<tr>
<td>Est total</td>
<td>$26 M</td>
<td>$3 M</td>
<td>$.4 M</td>
<td>$2 M</td>
<td>$19 M</td>
</tr>
<tr>
<td>Est HHlds</td>
<td>18,332</td>
<td>3,333</td>
<td>1,666</td>
<td>5,000</td>
<td>8,333</td>
</tr>
</tbody>
</table>

Source: 2012 Micronesian Migrants Surveys
Remittances (in $ Millions) by Country: 2014

Kiribati: $16 received, $1 paid
RMI: $26 received, $24 paid
FSM: $23 received, $17 paid
Palau: $10 received, $2 paid
Samoa: $141 received, $12 paid
Tonga: $114 received, $5 paid
Migrant Remittance Inflows (U.S. $ Million) for Selected Countries: 2011 to 2014
Other Pacific Islander Migrants

Numbers of Pacific Islander migrants to Pacific Islands countries
Ethnicity of Pacific Islanders in Fiji: 2017

- iKiribati: 842
- Ni-Vanuatu: 351
- PNG: 162
- Samoan: 357
- Solomon Islander: 1,306
- Tongan: 448
- Tuvaluan: 934
Pacific Islanders in the Solomon Islands: 2019

- Polynesian: 20,547
- Micronesians: 8,647
- Micro-Mela: 217
- Mela-Poly: 190
- Maori: 302
- PNG: 303
- Fijian: 181
Figure A.15: Kiribati-born and I-Kiribati, New Zealand: 1986-2006

Kiribati Born  I-Kiribati ethnicity  I-K Kiribati born
Figure A.16: Tuvalu-born and Tuvaluans, New Zealand: 1986 to 2006
Selected Pacific Islander Groups in Australia: 2011

- Samoan: 55,846
- Tongan: 25,095
- Fijian: 23,768
- PNG: 15,462
- I-Kiribati: 671
- Tuvaluan: 433
Pacific Islander Migrants to the United States
Marshallese in the U.S.: 2010 and 2021

Male

Female

- Marshallese and Other 2021
- Marshallese and Other 2010

Age Groups:
- 0-4
- 5-9
- 10-14
- 15-19
- 20-24
- 25-29
- 30-34
- 35-39
- 40-44
- 45-49
- 50-54
- 55-59
- 60-64
- 65+
- 75-79
- 80+
Families, Marshallese in the U.S.: 2010 to 2021

<table>
<thead>
<tr>
<th>Year</th>
<th>Alone</th>
<th>Alone &amp; others</th>
<th>Alone</th>
<th>Alone &amp; others</th>
<th>Alone</th>
<th>Alone &amp; others</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>2,019</td>
<td>2,138</td>
<td>3,658</td>
<td>3,947</td>
<td>6,440</td>
<td>6,860</td>
</tr>
<tr>
<td>2015</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2021</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Tongans in the United States by Age: 2010 to 2021

- Under 15 years
- 15 to 29 years
- 30 to 44 years
- 45 to 59 years
- 60 to 74 years
- 75 years and over
U.S. Pacific Islanders Alone or with Others: 2020

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samoan</td>
<td>256,997</td>
</tr>
<tr>
<td>Chamorro</td>
<td>165,226</td>
</tr>
<tr>
<td>Tongan</td>
<td>78,871</td>
</tr>
<tr>
<td>Fijian</td>
<td>54,006</td>
</tr>
<tr>
<td>Marshallese</td>
<td>52,624</td>
</tr>
<tr>
<td>Chuukese</td>
<td>12,464</td>
</tr>
<tr>
<td>Palauan</td>
<td>12,202</td>
</tr>
<tr>
<td>Tahitian</td>
<td>7,935</td>
</tr>
<tr>
<td>Maori</td>
<td>7,664</td>
</tr>
</tbody>
</table>
Small Pacific Islander Groups Alone or with Others, US: 2020

- Tuvaluan: 399
- Rotuman: 377
- New Caledonian: 265
- Ni-Vanuatu: 262
- Solomon Islander: 220
- Easter Islander: 208
- Nauruan: 68
- Wallisian and Futunan: 56