Appendix 1

Figures and Tables
Figure 1
Probability that Child Care Subsidies End
Rhode Island June 1996-November 1996 Entry Cohort

Number of Months on Child Care Subsidies

Probability of Leaving Child Care Subsidies
Figure 2
Probability that Child Care Subsidies End
Rhode Island June 1996-November 1996 Entry Cohort
Figure 3
Probability that Child Care Subsidies Continue by Type of Family
Rhode Island June 1996-November 1996 Entry Cohort

Number of Months on Child Care Subsidies vs. Probability Continuing Child Care Subsidies

Legend:
- Low Income
- Cash Assistance
Figure 4
Probability that Child Care Subsidies Continue by Type of Family
Rhode Island June 1996-November 1996 Entry Cohort

- Ever on Cash
- Never on Cash
Probability Continuing Child Care Subsidies

Rhode Island June 1996-November 1996 Entry Cohort

Figure 5

Probability that Child Care Subsidies Continue by Income Level

Income<=125%FPL  
Income>125%FPL
Figure 6
Probability that Child Care Subsidies Continue by Age of Youngest Child
Rhode Island June 1996- November 1996 Entry Cohort
Probability Continuing Child Care Subsidies

Rhode Island June 1996-November 1996 Entry Cohort

Figure 7

Probability that Child Care Subsidies Continue by Number of Children

Number of Months on Child Care Subsidies

- 1 Subsidized Child
- 2 Subsidized Children
- 3 or More Subsidized Children
Figure 8
Probability that Child Care Subsidies Continue by Residence
Rhode Island June 1996-November 1996 Entry Cohort

Probability Continuing Child Care Subsidies

Number of Months on Child Care Subsidies

- Pawtucket
- Providence
- Balance of State
Probability Continuing Child Care Subsidies

Number of Months on Child Care Subsidies

Central Falls
Newport
West Warwick
Woonsocket

Rhode Island June 1996-November 1996 Entry Cohort
Figure 10
Probability that Child Care Subsidies Continue
Comparison of First Spells-1996 & 1997 Entry Cohort
Probability--Child Care Subsidies Continue 1996 & 1997 Entry Cohort--Same Families

Figure 11

Number of Months on Child Care Subsidies

Probability Continuing Child Care Subsidies

1996 Entry 1997 Entry
Figure 12
Probability that Child Care Subsidies Continue
Comparison First Spells-1996 & 1997 Entry Cohort
Figure 13
Probability that Child Care Subsidies Continue
Comparison of First Spells-1997 & 2000 Entry Cohort
**Table 1**

Size of Cohorts by Entry Date

Numbers in parentheses is % of cohort

<table>
<thead>
<tr>
<th>Date</th>
<th>1996 Cohort</th>
<th>1997 Cohort</th>
<th>2000 Cohort</th>
</tr>
</thead>
<tbody>
<tr>
<td>June</td>
<td>412 (15%)</td>
<td>426 (15%)</td>
<td>745 (19%)</td>
</tr>
<tr>
<td>July</td>
<td>341 (12%)</td>
<td>353 (12%)</td>
<td>528 (14%)</td>
</tr>
<tr>
<td>August</td>
<td>307 (11%)</td>
<td>549 (19%)</td>
<td>409 (11%)</td>
</tr>
<tr>
<td>September</td>
<td>1,094 (39%)</td>
<td>720 (25%)</td>
<td>992 (26%)</td>
</tr>
<tr>
<td>October</td>
<td>407 (14%)</td>
<td>429 (15%)</td>
<td>790 (21%)</td>
</tr>
<tr>
<td>November</td>
<td>253 (9%)</td>
<td>416 (14%)</td>
<td>367 (10%)</td>
</tr>
<tr>
<td>Total</td>
<td>2,814 (100%)</td>
<td>2,893 (100%)</td>
<td>3,831 (100%)</td>
</tr>
</tbody>
</table>

**Table 2**

Estimated Months Receiving Child Care Subsidies

Rhode Island June 1996-November 1996 Entry Cohort

<table>
<thead>
<tr>
<th>Residence</th>
<th>25th Percentile</th>
<th>Median</th>
<th>75th Percentile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central Falls</td>
<td>4</td>
<td>7</td>
<td>18</td>
</tr>
<tr>
<td>Newport</td>
<td>4</td>
<td>9</td>
<td>17</td>
</tr>
<tr>
<td>Pawtucket</td>
<td>4</td>
<td>9</td>
<td>20</td>
</tr>
<tr>
<td>Providence</td>
<td>5</td>
<td>10</td>
<td>23</td>
</tr>
<tr>
<td>West Warwick</td>
<td>5</td>
<td>10</td>
<td>22</td>
</tr>
<tr>
<td>Woonsocket</td>
<td>4</td>
<td>9</td>
<td>16</td>
</tr>
<tr>
<td>Balance of State</td>
<td>4</td>
<td>9</td>
<td>19</td>
</tr>
</tbody>
</table>
**Table 3**

**Estimated Months Receiving Child Care Subsidies**

*Rhode Island 96 & 97 Entry Cohorts*

<table>
<thead>
<tr>
<th>Group</th>
<th>25th Percentile</th>
<th>Median</th>
<th>75th Percentile</th>
<th>Ever on Cash Assistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996 Cohort</td>
<td>4</td>
<td>9</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>1997 Cohort</td>
<td>5</td>
<td>10</td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Group</th>
<th>25th Percentile</th>
<th>Median</th>
<th>75th Percentile</th>
<th>Never on Cash Assistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996 Cohort</td>
<td>6</td>
<td>13</td>
<td>31</td>
<td></td>
</tr>
<tr>
<td>1997 Cohort</td>
<td>6</td>
<td>13</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

**Table 4**

**Cross State Comparisons of Duration of Child Care Subsidies**

*Kaplan-Meier Estimates*

<table>
<thead>
<tr>
<th>State</th>
<th>25th Percentile</th>
<th>Median</th>
<th>75th Percentile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rhode Island</td>
<td>5</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>Illinois</td>
<td>3</td>
<td>6</td>
<td>14</td>
</tr>
<tr>
<td>Maryland</td>
<td>2</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>3</td>
<td>5</td>
<td>11</td>
</tr>
<tr>
<td>Oregon</td>
<td>2</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
<td>Texas</td>
<td>3</td>
<td>7</td>
<td>14</td>
</tr>
</tbody>
</table>