Assessing the Quality of Child Care Using Longitudinal, Administrative Data: What Can It Tell Us and How Can It Be Used?

Part II: Figures and Appendix

By

Ann Dryden Witte, Ph.D.

Magaly Queralt, Ph.D.

Department of Economics, Wellesley College

and

National Bureau of Economic Research

June 2005

©Wellesley Child Care Research Partnership
Figure 1
Types of Licensed Non-Family Providers by CCDF-Subsidized Status

<table>
<thead>
<tr>
<th>Year</th>
<th>Not CCDF-subsidized</th>
<th>Not CCDF-subsidized</th>
<th>Not CCDF-subsidized</th>
</tr>
</thead>
<tbody>
<tr>
<td>1997</td>
<td>70.51%</td>
<td>9.129%</td>
<td>18.4%</td>
</tr>
<tr>
<td>1998</td>
<td>70.71%</td>
<td>9.887%</td>
<td>17.27%</td>
</tr>
<tr>
<td>1999</td>
<td>70.5%</td>
<td>10.47%</td>
<td>17.11%</td>
</tr>
<tr>
<td>2000</td>
<td>71.89%</td>
<td>8.898%</td>
<td>17.66%</td>
</tr>
<tr>
<td>2001</td>
<td>69.45%</td>
<td>9.422%</td>
<td>19.45%</td>
</tr>
<tr>
<td>2002</td>
<td>72.57%</td>
<td>5.143%</td>
<td>21.71%</td>
</tr>
<tr>
<td>2003</td>
<td>75.12%</td>
<td>4.072%</td>
<td>17.87%</td>
</tr>
<tr>
<td>2004</td>
<td>77.78%</td>
<td>14.07%</td>
<td>17.77%</td>
</tr>
<tr>
<td>2005</td>
<td>83.49%</td>
<td>12.84%</td>
<td>13.67%</td>
</tr>
</tbody>
</table>

Type of Provider

- Center
- Head Start
- Public AS
- Private AS
- Not CCDF-subsidized
- CCDF-subsidized
Figure 2
Religious Status of Providers by CCDF-Subsidized Status

Not CCDF-subsidized, 1997
Not CCDF-subsidized, 1998
Not CCDF-subsidized, 1999

Not CCDF-subsidized, 2000
Not CCDF-subsidized, 2001

CCDF-subsidized, 1997
CCDF-subsidized, 1998
CCDF-subsidized, 1999

CCDF-subsidized, 2000
CCDF-subsidized, 2001

Not Faith-Based
Faith-Based

Percent

Type of Provider
Figure 3
Profit Status of Providers by CCDF-Subsidized Status

Not CCDF-subsidized, 1997
66.81
33.19

Not CCDF-subsidized, 1998
68.00
32.00

Not CCDF-subsidized, 1999
69.24
30.76

Not CCDF-subsidized, 2000
68.14
31.86

Not CCDF-subsidized, 2001
70.00
30.00

CCDF-subsidized, 1997
61.14
38.86

CCDF-subsidized, 1998
54.70
45.30

CCDF-subsidized, 1999
51.84
48.16

CCDF-subsidized, 2000
50.68
49.32

CCDF-subsidized, 2001
53.40
46.60

Percent

Type of Provider

Nonprofit
For Profit
Figure 4
Subsidized Status of Providers by Poverty Area Status

Type of Provider

Not CCDF-subsidized
CCDF-subsidized
Figure 5
Percent of Providers Accredited & Unaccredited by CCDF-Subsidized Status

<table>
<thead>
<tr>
<th>Year</th>
<th>Not CCDF-subsidized</th>
<th>Not CCDF-subsidized</th>
<th>Not CCDF-subsidized</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1997</td>
<td>1998</td>
<td>1999</td>
</tr>
<tr>
<td>Not CCDF-subsidized, 1997</td>
<td>97.21</td>
<td>96.88</td>
<td>96.77</td>
</tr>
<tr>
<td></td>
<td>2.79</td>
<td>3.12</td>
<td>3.23</td>
</tr>
<tr>
<td>Not CCDF-subsidized, 2000</td>
<td>96.76</td>
<td>95.76</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3.24</td>
<td>4.24</td>
<td></td>
</tr>
<tr>
<td>CCDF-subsidized, 1997</td>
<td>97.43</td>
<td>96.86</td>
<td>96.77</td>
</tr>
<tr>
<td></td>
<td>2.57</td>
<td>3.13</td>
<td>3.22</td>
</tr>
<tr>
<td>CCDF-subsidized, 2000</td>
<td>93.67</td>
<td>92.89</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6.34</td>
<td>7.12</td>
<td></td>
</tr>
</tbody>
</table>

Accreditation Status

Not CCDF-subsidized, 1997
Not CCDF-subsidized, 1998
Not CCDF-subsidized, 1999
CCDF-subsidized, 1997
CCDF-subsidized, 1998
CCDF-subsidized, 1999
CCDF-subsidized, 2000
CCDF-subsidized, 2001
Figure 6
Percent of Staff with Various Educational Levels by CCDF-Subsidized Status

Not CCDF-subsidized, 1997
Not CCDF-subsidized, 1998
Not CCDF-subsidized, 1999
Not CCDF-subsidized, 2000
Not CCDF-subsidized, 2001
CCDF-subsidized, 1997
CCDF-subsidized, 1998
CCDF-subsidized, 1999
CCDF-subsidized, 2000
CCDF-subsidized, 2001

Percent
Staff Credentials

Not CCDF-subsidized, 1997
Not CCDF-subsidized, 1998
Not CCDF-subsidized, 1999
Not CCDF-subsidized, 2000
Not CCDF-subsidized, 2001
CCDF-subsidized, 1997
CCDF-subsidized, 1998
CCDF-subsidized, 1999
CCDF-subsidized, 2000
CCDF-subsidized, 2001

Percent
Staff Credentials
Figure 7
Percent of Providers with Various Curricula by CCDF-Subsidized Status

Not CCDF-subsidized, 1997
Not CCDF-subsidized, 1998
Not CCDF-subsidized, 1999
Not CCDF-subsidized, 2000
Not CCDF-subsidized, 2001
CCDF-subsidized, 1997
CCDF-subsidized, 1998
CCDF-subsidized, 1999
CCDF-subsidized, 2000
CCDF-subsidized, 2001

Type of Curriculum

Percent
Figure 8
Number of Inspection Visits per Year by CCDF-Subsidized Status
Figure 9: Percent Providers with Various Non-Compliance Statuses by CCDF-Subsidized Status

Not CCDF-subsidized, 1997
- No non-compliance: 34.18%
- Less serious: 12.89%
- Serious: 5.66%
- Very serious: 47.27%

Not CCDF-subsidized, 1998
- No non-compliance: 28.28%
- Less serious: 18.33%
- Serious: 6.16%
- Very serious: 47.24%

Not CCDF-subsidized, 1999
- No non-compliance: 31.1%
- Less serious: 24.73%
- Serious: 5.3%
- Very serious: 38.87%

Not CCDF-subsidized, 2000
- No non-compliance: 36%
- Less serious: 20%
- Serious: 4.67%
- Very serious: 39.33%

CCDF-subsidized, 1997
- No non-compliance: 26.16%
- Less serious: 10.39%
- Serious: 5.31%
- Very serious: 58.06%

CCDF-subsidized, 1998
- No non-compliance: 20.8%
- Less serious: 15.2%
- Serious: 7.2%
- Very serious: 56.8%

CCDF-subsidized, 1999
- No non-compliance: 26.84%
- Less serious: 12.91%
- Serious: 5.31%
- Very serious: 54.94%

CCDF-subsidized, 2000
- No non-compliance: 27.29%
- Less serious: 20.94%
- Serious: 4.70%
- Very serious: 47.06%
Figure 10
Number of Provider Non-Compliances per Year by CCDF-Subsidized Status

Not CCDF-subsidized  CCDF-subsidized

1997 1998 1999 2000
Figure 11
Percent Providers with Various Complaint Statuses by CCDF-Subsidized Status

Not CCDF-subsidized, 1997
- 92.97% no complaints
- 1.75% less serious
- 4.88% serious
- 0.39% very serious

Not CCDF-subsidized, 1998
- 89.73% no complaints
- 6.31% less serious
- 8.21% serious
- 1.42% very serious

Not CCDF-subsidized, 1999
- 90.81% no complaints
- 1.5% less serious
- 7.49% serious
- 0.39% very serious

Not CCDF-subsidized, 2000
- 91% no complaints
- 1% less serious
- 6.33% serious
- 0.12% very serious

CCDF-subsidized, 1997
- 82.44% no complaints
- 4.30% less serious
- 12.2% serious
- 1.07% very serious

CCDF-subsidized, 1998
- 74.8% no complaints
- 1.2% less serious
- 19.6% serious
- 4.4% very serious

CCDF-subsidized, 1999
- 77.22% no complaints
- 1.34% less serious
- 17.2% serious
- 3.79% very serious

CCDF-subsidized, 2000
- 84% no complaints
- 1.12% less serious
- 13.18% serious
- 1.42% very serious
Figure 12
Percent Providers with Various Sanction Statuses by CCDF-Subsidized Status

Not CCDF-subsidized, 1997

Not CCDF-subsidized, 1998

Not CCDF-subsidized, 1999

Not CCDF-subsidized, 2000

CCDF-subsidized, 1997

CCDF-subsidized, 1998

CCDF-subsidized, 1999

CCDF-subsidized, 2000

Sanction Levels

- no sanction
- warning/citation, fine <$500
- no children, fine $500+
- 7.595
- 7.089
- 7.294
- 8.471
- 4.301
- 6.8
- 3.2
- 3.004
- 8.657
- 2.5
- 10
- 2.539
- 1.953
- 3.633
- 2.686
- 97.27
- 93.68
- 88.34
- 87.5
- 95.7
- 90
- 85.32
- 84.24

Percent Providers with Various Sanction Statuses by CCDF-Subsidized Status.
Figure 13
Provider Vacancy Rates by CCDF-Subsidized Status
Figure 14
Types ofLicensed Non-Family Providers by Poverty Area Status

<table>
<thead>
<tr>
<th>Type of Provider</th>
<th>Not a Poverty Area, 1996</th>
<th>Not a Poverty Area, 1997</th>
<th>Not a Poverty Area, 1998</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>72.71</td>
<td>73.27</td>
<td>73.83</td>
</tr>
<tr>
<td></td>
<td>4.659</td>
<td>4.403</td>
<td>4.368</td>
</tr>
<tr>
<td></td>
<td>21.13</td>
<td>21.07</td>
<td>20.75</td>
</tr>
<tr>
<td></td>
<td>1.498</td>
<td>1.258</td>
<td>1.248</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of Provider</th>
<th>Not a Poverty Area, 1999</th>
<th>Not a Poverty Area, 2000</th>
<th>Not a Poverty Area, 2001</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>74.55</td>
<td>75.8</td>
<td>76.72</td>
</tr>
<tr>
<td></td>
<td>4.394</td>
<td>3.936</td>
<td>3.822</td>
</tr>
<tr>
<td></td>
<td>20</td>
<td>19.24</td>
<td>18.07</td>
</tr>
<tr>
<td></td>
<td>1.061</td>
<td>1.02</td>
<td>1.25</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of Provider</th>
<th>Poverty Area, 1996</th>
<th>Poverty Area, 1997</th>
<th>Poverty Area, 1998</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>68.22</td>
<td>68.08</td>
<td>68.09</td>
</tr>
<tr>
<td></td>
<td>12.47</td>
<td>12.91</td>
<td>13.26</td>
</tr>
<tr>
<td></td>
<td>17.6</td>
<td>17.14</td>
<td>16.63</td>
</tr>
<tr>
<td></td>
<td>1.711</td>
<td>1.878</td>
<td>2.022</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of Provider</th>
<th>Poverty Area, 1999</th>
<th>Poverty Area, 2000</th>
<th>Poverty Area, 2001</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>69.03</td>
<td>71.55</td>
<td>72.56</td>
</tr>
<tr>
<td></td>
<td>12.61</td>
<td>11.64</td>
<td>11.34</td>
</tr>
<tr>
<td></td>
<td>16.59</td>
<td>15.52</td>
<td>14.97</td>
</tr>
</tbody>
</table>
Figure 15
Religious Status of Providers by Poverty Area Status

Not a Poverty Area, 1996

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>82.59</td>
<td>17.41</td>
<td></td>
</tr>
</tbody>
</table>

Not a Poverty Area, 1997

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>83.75</td>
<td>16.25</td>
<td></td>
</tr>
</tbody>
</table>

Not a Poverty Area, 1998

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>84.47</td>
<td>15.53</td>
<td></td>
</tr>
</tbody>
</table>

Not a Poverty Area, 1999

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>84.31</td>
<td>15.69</td>
<td></td>
</tr>
</tbody>
</table>

Not a Poverty Area, 2000

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>48.98</td>
<td>51.02</td>
<td></td>
</tr>
</tbody>
</table>

Not a Poverty Area, 2001

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>54.5</td>
<td>45.5</td>
<td></td>
</tr>
</tbody>
</table>

Poverty Area, 1996

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>87.32</td>
<td>12.68</td>
<td></td>
</tr>
</tbody>
</table>

Poverty Area, 1997

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>87.82</td>
<td>12.18</td>
<td></td>
</tr>
</tbody>
</table>

Poverty Area, 1998

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>88.54</td>
<td>11.46</td>
<td></td>
</tr>
</tbody>
</table>

Poverty Area, 1999

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>87.83</td>
<td>12.17</td>
<td></td>
</tr>
</tbody>
</table>

Poverty Area, 2000

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>49.14</td>
<td>50.86</td>
<td></td>
</tr>
</tbody>
</table>

Poverty Area, 2001

<table>
<thead>
<tr>
<th>Percent</th>
<th>Not Faith-Based</th>
<th>Faith-Based</th>
</tr>
</thead>
<tbody>
<tr>
<td>53.39</td>
<td>46.61</td>
<td></td>
</tr>
</tbody>
</table>

Type of Provider
Figure 16
Profit Status of Providers by Poverty Area Status

Not a Poverty Area, 1996
- Nonprofit: 60.86
- For Profit: 39.14

Not a Poverty Area, 1997
- Nonprofit: 59.53
- For Profit: 40.47

Not a Poverty Area, 1998
- Nonprofit: 58.54
- For Profit: 41.46

Not a Poverty Area, 1999
- Nonprofit: 56.21
- For Profit: 43.79

Not a Poverty Area, 2000
- Nonprofit: 55.39
- For Profit: 44.61

Not a Poverty Area, 2001
- Nonprofit: 57.57
- For Profit: 42.43

Poverty Area, 1996
- Nonprofit: 72.2
- For Profit: 27.8

Poverty Area, 1997
- Nonprofit: 73.07
- For Profit: 26.93

Poverty Area, 1998
- Nonprofit: 73.14
- For Profit: 26.86

Poverty Area, 1999
- Nonprofit: 71.59
- For Profit: 28.41

Poverty Area, 2000
- Nonprofit: 70
- For Profit: 30

Poverty Area, 2001
- Nonprofit: 71.82
- For Profit: 28.18

Type of Provider

Percent
Figure 17
Percent of Providers Accredited and Unaccredited by Poverty Area Status

Not Accredited | Not a Poverty Area, 1996 | 97.68 | 2.322
Gold Seal Accredited | Not a Poverty Area, 1997 | 96.88 | 3.125
Not Accredited | Not a Poverty Area, 1998 | 96.43 | 3.571
Gold Seal Accredited | Not a Poverty Area, 1999 | 96.23 | 3.771
Not Accredited | Not a Poverty Area, 2000 | 95.06 | 4.942
Gold Seal Accredited | Not a Poverty Area, 2001 | 93.89 | 6.107
Not Accredited | Poverty Area, 1996 | 98.29 | 1.707
Gold Seal Accredited | Poverty Area, 1997 | 97.89 | 2.108
Not Accredited | Poverty Area, 1998 | 97.53 | 2.472
Gold Seal Accredited | Poverty Area, 1999 | 97.57 | 2.434
Not Accredited | Poverty Area, 2000 | 96.34 | 3.664
Gold Seal Accredited | Poverty Area, 2001 | 95.7 | 4.299

Accreditation Status

Not a Poverty Area, 1996
Not a Poverty Area, 1997
Not a Poverty Area, 1998
Not a Poverty Area, 1999
Not a Poverty Area, 2000
Not a Poverty Area, 2001
Poverty Area, 1996
Poverty Area, 1997
Poverty Area, 1998
Poverty Area, 1999
Poverty Area, 2000
Poverty Area, 2001
Figure 18
Percent of Staff with Various Educational Levels by Poverty Area Status

Not a Poverty Area, 1996
- Hs/less: 33.67%
- Some CD: 21.06%
- Some AA: 9.12%
- All CD: 8.75%
- All AA: 8.75%
- Hs or Less: 25.21%

Not a Poverty Area, 1997
- Hs/less: 35.94%
- Some CD: 20.63%
- Some AA: 8.75%
- All CD: 8.75%
- All AA: 22.97%
- Hs or Less: 22.97%

Not a Poverty Area, 1998
- Hs/less: 34.01%
- Some CD: 18.17%
- Some AA: 8.23%
- All CD: 11.85%
- All AA: 23.76%
- Hs or Less: 23.76%

Not a Poverty Area, 1999
- Hs/less: 34.59%
- Some CD: 19.19%
- Some AA: 7.26%
- All CD: 7.93%
- All AA: 9.30%
- Hs or Less: 9.30%

Not a Poverty Area, 2000
- Hs/less: 32.52%
- Some CD: 19.39%
- Some AA: 7.32%
- All CD: 9.88%
- All AA: 8.11%
- Hs or Less: 11.01%

Not a Poverty Area, 2001
- Hs/less: 30.47%
- Some CD: 18.23%
- Some AA: 7.25%
- All CD: 9.88%
- All AA: 19.55%
- Hs or Less: 9.88%

Poverty Area, 1996
- Hs/less: 28.66%
- Some CD: 19.16%
- Some AA: 8.14%
- All CD: 8.65%
- All AA: 30.47%
- Hs or Less: 30.47%

Poverty Area, 1997
- Hs/less: 35.09%
- Some CD: 19.19%
- Some AA: 9.30%
- All CD: 7.87%
- All AA: 24.56%
- Hs or Less: 24.56%

Poverty Area, 1998
- Hs/less: 32.52%
- Some CD: 19.39%
- Some AA: 7.32%
- All CD: 9.88%
- All AA: 8.11%
- Hs or Less: 11.01%

Poverty Area, 1999
- Hs/less: 29.66%
- Some CD: 19.55%
- Some AA: 7.97%
- All CD: 9.88%
- All AA: 9.88%
- Hs or Less: 9.88%

Poverty Area, 2000
- Hs/less: 27.8%
- Some CD: 21.46%
- Some AA: 10.73%
- All CD: 8.04%
- All AA: 28.05%
- Hs or Less: 28.05%

Poverty Area, 2001
- Hs/less: 28.66%
- Some CD: 19.16%
- Some AA: 8.14%
- All CD: 8.65%
- All AA: 30.47%
- Hs or Less: 30.47%

Staff Credentials:
- Hs/less
- Some CD
- Some AA
- All CD
- All AA
- Hs or Less
Figure 19
Percent of Providers with Various Curricula by Poverty Area Status

Not a Poverty Area, 1996
- 28.24%
- 20.93%
- 18.27%
- 32.56%

Not a Poverty Area, 1997
- 29.11%
- 20.66%
- 17.84%
- 32.39%

Not a Poverty Area, 1998
- 27.68%
- 21.15%
- 19.13%
- 32.04%

Not a Poverty Area, 1999
- 27.02%
- 27.18%
- 21.83%
- 23.97%

Not a Poverty Area, 2000
- 26.14%
- 27.05%
- 21.88%
- 24.92%

Not a Poverty Area, 2001
- 28.55%
- 28.71%
- 22.33%
- 20.41%

Poverty Area, 1996
- 26.16%
- 24.69%
- 15.4%
- 33.74%

Poverty Area, 1997
- 25.59%
- 23.76%
- 15.06%
- 34.59%

Poverty Area, 1998
- 25.62%
- 23.58%
- 15.42%
- 35.37%

Poverty Area, 1999
- 25.68%
- 24.77%
- 19.14%
- 30.41%

Poverty Area, 2000
- 27.64%
- 23.37%
- 20%
- 28.99%

Poverty Area, 2001
- 30.23%
- 26.51%
- 19.53%
- 23.72%

Type of Curriculum
Figure 20
Number of Inspection Visits per Year by Poverty Area Status

Not a Poverty Area
Poverty Area

Not a Poverty Area
Poverty Area

Not a Poverty Area
Poverty Area

Not a Poverty Area
Poverty Area

Not a Poverty Area
Poverty Area

1997 1998 1999 2000
Figure 21
Seriousness of Provider Non-Compliances by Poverty Area Status

Not a Poverty Area, 1996
- Non-compliance: 28.8%
- Less Serious: 16.1%
- Serious: 7.6%
- Very Serious: 47.4%

Not a Poverty Area, 1997
- Non-compliance: 30.9%
- Less Serious: 12.9%
- Serious: 5.6%
- Very Serious: 50.4%

Not a Poverty Area, 1998
- Non-compliance: 23.9%
- Less Serious: 20.3%
- Serious: 6.8%
- Very Serious: 48.9%

Not a Poverty Area, 1999
- Non-compliance: 24.5%
- Less Serious: 23.2%
- Serious: 5.7%
- Very Serious: 46.5%

Not a Poverty Area, 2000
- Non-compliance: 29.9%
- Less Serious: 23.2%
- Serious: 5.0%
- Very Serious: 47.1%

Poverty Area, 1996
- Non-compliance: 29.9%
- Less Serious: 15.9%
- Serious: 4.5%
- Very Serious: 49.6%

Poverty Area, 1997
- Non-compliance: 31.9%
- Less Serious: 10.5%
- Serious: 5.0%
- Very Serious: 52.1%

Poverty Area, 1998
- Non-compliance: 29.4%
- Less Serious: 13.2%
- Serious: 5.9%
- Very Serious: 51.4%

Poverty Area, 1999
- Non-compliance: 36.6%
- Less Serious: 14.8%
- Serious: 4.2%
- Very Serious: 43.9%

Poverty Area, 2000
- Non-compliance: 37.9%
- Less Serious: 22.2%
- Serious: 4.1%
- Very Serious: 35.7%

Non-Compliance Levels

No non-compliance
Less serious
Serious
Very serious
Figure 22
Number of Provider Non-Compliances per Year by Poverty Area Status
Figure 23
Number of Provider Staff-to-Child Ratio Violations per Year by CCDF-Subsidized Status
Figure 24

Number of Provider Staff-to-Child Ratio Violations per Year by Poverty Area Status

<table>
<thead>
<tr>
<th>Year</th>
<th>Not a Poverty Area</th>
<th>Poverty Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>1997</td>
<td>0.117155</td>
<td>0.124601</td>
</tr>
<tr>
<td>1998</td>
<td>0.166983</td>
<td>0.126404</td>
</tr>
<tr>
<td>1999</td>
<td>0.128472</td>
<td>0.085714</td>
</tr>
<tr>
<td>2000</td>
<td>0.178282</td>
<td>0.066015</td>
</tr>
</tbody>
</table>
Figure 25
Percent Providers with Various Complaint Statuses by Poverty Area Status
Figure 26

Percent Providers with Various Sanction Statuses by Poverty Area Status

Not a Poverty Area, 1996
- Percent: 93.32
- Sanction Levels: no sanction, warning/citation, fine <$500

Not a Poverty Area, 1997
- Percent: 96.03
- Sanction Levels: no sanction, warning/citation, fine <$500

Not a Poverty Area, 1998
- Percent: 90.7
- Sanction Levels: no sanction, warning/citation, fine <$500

Not a Poverty Area, 1999
- Percent: 86.63
- Sanction Levels: no sanction, warning/citation, fine <$500

Not a Poverty Area, 2000
- Percent: 86.85
- Sanction Levels: no sanction, warning/citation, fine <$500

Poverty Area, 1996
- Percent: 93.06
- Sanction Levels: no sanction, warning/citation, fine <$500

Poverty Area, 1997
- Percent: 97.76
- Sanction Levels: no sanction, warning/citation, fine <$500

Poverty Area, 1998
- Percent: 95.51
- Sanction Levels: no sanction, warning/citation, fine <$500

Poverty Area, 1999
- Percent: 87.79
- Sanction Levels: no sanction, warning/citation, fine <$500

Poverty Area, 2000
- Percent: 85.09
- Sanction Levels: no sanction, warning/citation, fine <$500
Figure 27
Provider Vacancy Rates by Poverty Area Status
Figure 28
Composite Quality Index by Year and Subsidy Program Participation
APPENDIX

Panel of Judges’ Combined Ratings - SEVERITY OF NONCOMPLIANCE SCALE
Panel of Judges’ Combined Ratings -
SEVERITY OF NONCOMPLIANCE SCALE

As a child care licensing and enforcement expert, please rate the level of seriousness you would attach to each of the following child care provider non-compliances with the Florida Statutes (Sec 402.301-319). Please use a 5-point scale (from 1=least severe to 5=most severe):

<table>
<thead>
<tr>
<th>Type of Non-compliance</th>
<th>Q</th>
<th>T</th>
<th>L</th>
<th>W</th>
<th>Median</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 license displayed</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>2 license capacity</td>
<td>4</td>
<td>3</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>3 minimum age in charge</td>
<td>5</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>3.5</td>
</tr>
<tr>
<td>4 ratio sufficient</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>5 supervision</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>6 driver's license</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>7 vehicle inspection/insurance</td>
<td>5</td>
<td>5</td>
<td>2</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>8 seat belt</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>9 planned activities posted/followed</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>10 field trip posted/permission</td>
<td>4</td>
<td>2</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>11 child discipline</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>12 discipline policy available</td>
<td>5</td>
<td>2</td>
<td>2</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>13 facility clean/repair</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>14 toxic/hazardous materials</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>15 supplies labeled/stored</td>
<td>3</td>
<td>4</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>16 lighting</td>
<td>2</td>
<td>3</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>17</td>
<td>temperature/ventilation</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>18</td>
<td>indoor area, sq ft</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>19</td>
<td>outdoor area, sq ft</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>20</td>
<td>outdoor play area</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>21</td>
<td>fence</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>22</td>
<td>individual bed</td>
<td>3</td>
<td>4</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>23</td>
<td>bed linen safe/sanitary</td>
<td>4</td>
<td>4</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>24</td>
<td>18 inch nap space</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>25</td>
<td>exit clear</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>26</td>
<td>crib requirement</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>27</td>
<td>toilet/basins # required/access</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>28</td>
<td>toilet/potty operational/sanitized</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>29</td>
<td>bathroom available/supervised</td>
<td>4</td>
<td>4</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>30</td>
<td>bath supplies/avail</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>31</td>
<td>operable phone</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>32</td>
<td>monthly fire drill</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>33</td>
<td>window screens</td>
<td>3</td>
<td>2</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>34</td>
<td>hand wash</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>35</td>
<td>drinking water available</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>36</td>
<td>sanitary diaper area</td>
<td>5</td>
<td>5</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>37</td>
<td>disposal soiled diapers</td>
<td>5</td>
<td>5</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>38</td>
<td>indoor equip safe/maintained</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>39</td>
<td>outdoor equip safe/maintained</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>40</td>
<td>30 hour training</td>
<td>4</td>
<td>2</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>41</td>
<td>8 hour in-service</td>
<td>3</td>
<td>2</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>42</td>
<td>sufficient</td>
<td>3</td>
<td>2</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>Item Description</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>------------------</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>credentialed staff</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>test</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>staff TB</td>
<td>5</td>
<td>3</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>isolation area utilized</td>
<td>5</td>
<td>3</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>first aid staff/supplies</td>
<td>5</td>
<td>3</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>CPR staff</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>4.5</td>
</tr>
<tr>
<td>emergency phone #</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>isolation area utilized</td>
<td>5</td>
<td>2</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>medicines labeled/stored/authorized</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>meals/snacks quality/quantity</td>
<td>3</td>
<td>4</td>
<td>4</td>
<td>3</td>
<td>3.5</td>
</tr>
<tr>
<td>menu substitutions posted</td>
<td>2</td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>individual/supervised feeding</td>
<td>3</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>4.5</td>
</tr>
<tr>
<td>bottles sanitized &amp; labeled</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>4.5</td>
</tr>
<tr>
<td>sufficient seats at meals</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td>2</td>
<td>2.5</td>
</tr>
<tr>
<td>single serving items</td>
<td>2</td>
<td>4</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>records available</td>
<td>5</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>child health/immunization records</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>3</td>
<td>3.5</td>
</tr>
<tr>
<td>enrollment info on file</td>
<td>5</td>
<td>4</td>
<td>5</td>
<td>4</td>
<td>4.5</td>
</tr>
<tr>
<td>personnel records</td>
<td>4</td>
<td>2</td>
<td>4</td>
<td>3</td>
<td>3.5</td>
</tr>
<tr>
<td>screening records</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>attendance records</td>
<td>5</td>
<td>5</td>
<td>3</td>
<td>4</td>
<td>4.5</td>
</tr>
<tr>
<td>emergency plan posted</td>
<td>5</td>
<td>3</td>
<td>5</td>
<td>4</td>
<td>4.5</td>
</tr>
<tr>
<td>other records</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>animal immunization</td>
<td>5</td>
<td>5</td>
<td>3</td>
<td>4</td>
<td>4.5</td>
</tr>
<tr>
<td>approved f/night care</td>
<td>4</td>
<td>N/A</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>child</td>
<td>5</td>
<td>4</td>
<td>5</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>released to</td>
<td>authorized</td>
<td>individual</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>