

# Appendix A: Data Tables

**Table 1. Amount Spent on Early Childhood Programming (in Millions, Adjusted to 2011 dollars)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<b>Care4Kids<sup>1</sup></b>	<b>152.70</b>	<b>121.67</b>	<b>72.78</b>	<b>68.93</b>	<b>82.04</b>	<b>90.14</b>	<b>103.34</b>	<b>107.70</b>	<b>96.94</b>	<b>100.93</b>
State funds	99.84	77.72	42.22	31.3	48.41	62.76	67.32	54.00	51.20	64.41
CCDBG federal funds	51.11	50.59	37.55	41.88	39.45	39.55	36.01	53.70	46.44	36.52
<b>State-funded centers<sup>2</sup></b>	<b>28.63</b>	<b>27.49</b>	<b>27.58</b>	<b>25.90</b>	<b>29.32</b>	<b>28.68</b>	<b>31.79</b>	<b>33.91</b>	<b>32.17</b>	<b>32.06</b>
State funds (listed)	8.94	8.25	8.00	7.74	11.72	11.57	13.46	17.40	15.88	16.36
SSBG federal funds (listed)	19.68	19.24	19.57	18.16	17.59	17.10	16.47	16.53	16.27	15.70
<b>School Readiness–Priority School Districts<sup>3</sup></b>	<b>44.34</b>	<b>43.34</b>	<b>44.41</b>	<b>51.38</b>	<b>53.33</b>	<b>58.74</b>	<b>60.91</b>	<b>69.52</b>	<b>70.55</b>	<b>68.57</b>
<b>School Readiness–Competitive School Districts<sup>4</sup></b>	<b>3.01</b>	<b>2.82</b>	<b>2.76</b>	<b>4.67</b>	<b>4.71</b>	<b>4.90</b>	<b>4.92</b>	<b>5.01</b>	<b>4.90</b>	<b>4.81</b>
<b>Head Start Services (state)<sup>5</sup></b>	<b>3.73</b>	<b>3.36</b>	<b>3.29</b>	<b>3.18</b>	<b>3.08</b>	<b>3.00</b>	<b>2.91</b>	<b>2.75</b>	<b>2.70</b>	<b>2.75</b>
<b>Even Start Family Literacy Program<sup>6</sup></b>	<b>2.59</b>	<b>2.75</b>	<b>2.36</b>	<b>2.01</b>	<b>1.85</b>	<b>0.69</b>	<b>0.68</b>	<b>0.47</b>	<b>0.47</b>	<b>.47</b>
<b>Family Resource Centers<sup>7</sup></b>	<b>7.70</b>	<b>6.46</b>	<b>5.69</b>	<b>7.36</b>	<b>7.13</b>	<b>6.93</b>	<b>6.67</b>	<b>6.36</b>	<b>5.95</b>	<b>6.04</b>
<b>TOTAL</b>	<b>242.70</b>	<b>207.89</b>	<b>158.87</b>	<b>163.43</b>	<b>181.46</b>	<b>193.08</b>	<b>211.22</b>	<b>225.72</b>	<b>213.68</b>	<b>215.63</b>

**Table 2. Amount Spent on Improving Early Childhood Programming**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<b>CT Charts a Course (total)<sup>8</sup></b>	<b>2.06</b>	<b>1.52</b>	<b>1.09</b>	<b>1.13</b>	<b>1.78</b>	<b>1.95</b>	<b>2.56</b>	<b>2.58</b>	<b>2.32</b>	<b>2.23</b>
<b>Head Start–Early Childhood Link<sup>9</sup></b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.31</b>	<b>2.20</b>	<b>2.17</b>	<b>2.09</b>
<b>Head Start Enhancement<sup>10</sup></b>	<b>2.35</b>	<b>2.17</b>	<b>2.12</b>	<b>2.05</b>	<b>1.98</b>	<b>1.93</b>	<b>1.87</b>	<b>1.77</b>	<b>1.74</b>	<b>1.77</b>
<b>Preschool Quality Rating System: ECERS Assessment, Training, and Quality Improvement Awards<sup>11</sup></b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.15</b>	<b>0.63</b>	<b>0.00</b>	<b>0.00</b>
<b>Quality Enhancement for School Readiness<sup>12</sup></b>	<b>2.12</b>	<b>1.4</b>	<b>1.36</b>	<b>1.32</b>	<b>1.28</b>	<b>1.32</b>	<b>1.22</b>	<b>1.22</b>	<b>1.20</b>	<b>1.10</b>
<b>TOTAL</b>	<b>6.53</b>	<b>5.09</b>	<b>4.57</b>	<b>4.50</b>	<b>5.04</b>	<b>5.20</b>	<b>9.11</b>	<b>8.40</b>	<b>7.43</b>	<b>7.19</b>

**Table 3. Amount Spent on Early Childhood Infrastructure (in Millions, Adjusted to 2011 Dollars)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Early Childhood Education Cabinet Administration <sup>13</sup>	0.00	0.00	0.00	0.00	0.07	0.27	0.51	0.51	0.00	0.04
Community Plans for Early Childhood <sup>14</sup>	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.61	0.00	0.42
QRIS Plan Development <sup>15</sup>	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.00	0.00
Pre-K Facilities Technical Assistance and Plan <sup>16</sup>	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.23	0.00	0.00
ECE Workforce Registry <sup>17</sup>	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.54	0.60	0.61
Data Development <sup>18</sup>	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.06	0.00	0.00
Research-Based Accountability Planning <sup>19</sup>	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.11	0.00	0.00
211 Child Care Referral Program <sup>20</sup>	1.01	0.99	0.96	0.93	0.90	0.88	0.84	0.79	0.78	0.75
Other <sup>21</sup>	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.15	0.00	0.00
<b>TOTAL</b>	<b>1.01</b>	<b>0.99</b>	<b>0.96</b>	<b>0.93</b>	<b>0.97</b>	<b>1.15</b>	<b>3.00</b>	<b>3.00</b>	<b>1.38</b>	<b>1.81</b>

**Table 4. Amount Spent on Early Childhood (Total) (in Millions, Adjusted to 2011 Dollars)**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Early Childhood Programming <sup>22</sup>	242.70	207.89	158.8	163.43	181.46	193.08	211.22	225.72	213.68	215.63
Improving ECE Quality <sup>23</sup>	6.53	5.09	4.57	4.50	5.04	5.20	9.11	8.40	7.43	7.19
Improving ECE Infrastructure <sup>24</sup>	1.01	0.99	0.96	0.93	0.97	1.15	3.01	3.05	1.38	1.81
<b>TOTAL</b>	<b>250.24</b>	<b>213.97</b>	<b>164.40</b>	<b>168.86</b>	<b>187.47</b>	<b>199.43</b>	<b>223.34</b>	<b>237.17</b>	<b>222.48</b>	<b>224.63</b>

**Table 5. Number of Infants and Toddlers Served in Early Childhood Programs**

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Care4Kids <sup>25</sup>	7,765	6,298	4,135	4,087	5,271	6,703	7,270	7,030	6,223	7,544
State-funded centers <sup>26</sup>	1,088	1,097	1,146	1,126	1,070	1,057	1,160	1,163	1,248	1,324
Early Head Start <sup>27</sup>	UA	439	439	439	439	439	439	719	930	716
Even Start <sup>28</sup>	56	74	72	64	56	47	40	40	25	14

Table 6. Number of Preschoolers Served in Early Childhood Programs

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Care4Kids <sup>29</sup>	7,849	7,464	5,173	5,120	6,108	6,892	7,807	7,392	7,233	8,253
State-funded centers <sup>30</sup>	2,962	2,851	2,967	2,777	2,952	2,919	2,778	2,766	2,850	2,919
School Readiness – Priority School Districts <sup>31</sup>	UA	UA	6,065	6,978	6,924	7,871	8,545	9,443	9,577	9,513
School Readiness – Competitive School Districts <sup>32</sup>	UA	UA	373	516	648	700	812	706	833	826
Head Start (federal) <sup>33</sup>	UA	6,108	6,236	6,185	6,219	6,765	6,905	6,764	7,053	6,154
Head Start (state only) <sup>34</sup>	UA	420	385	385	409	345	469	349	444	407
Even Start <sup>35</sup>	54	63	63	70	60	39	38	28	17	9

Table 7. Number of School-Age Children Served in Early Childhood Programs

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Care4Kids <sup>36</sup>	12,561	8,871	5,963	5,448	5,679	6,066	6,345	6,298	6,046	5,989
State-funded centers <sup>37</sup>	396	393	415	362	360	359	414	407	492	412
Even Start <sup>38</sup>	16	13	16	19	14	21	19	8	1	3

Table 8. Quality of Early Childhood Services: Licensed and Accredited Centers and Homes

	SFY 2002	SFY 2003	SFY 2004	SFY 2005	SFY 2006	SFY 2007	SFY 2008	SFY 2009	SFY 2010	SFY 2011
<b>Number of Licensed and Exempt Centers/Homes (total)<sup>39</sup></b>	5,112	4,960	4,810	4,561	4,373	4,322	4,281	4,333	4,879	4,825
Exempt Programs <sup>40</sup>	UA	UA	UA	UA	UA	UA	UA	UA	567	579
Licensed Centers <sup>41</sup>	1,681	1,639	1,633	1,598	1,600	1,602	1,590	1,598	1,579	1,571
Licensed Family day care homes <sup>42</sup>	3,431	3,321	3,177	2,963	2,773	2,720	2,691	2,735	2,733	2,675
<b>Number of Accredited Centers/Homes (total)<sup>43</sup></b>	UA	465	UA	UA	UA	UA	560	UA	664	639
NAEYC <sup>44</sup>	UA	UA	346	530	548	UA	442	UA	409	426
AMI <sup>45</sup>	UA	UA	UA	UA	UA	UA	6	UA	7	7
AMS <sup>46</sup>	UA	UA	UA	UA	UA	UA	2	UA	1	2
Head Start <sup>47</sup>	UA	UA	UA	UA	UA	UA	97	UA	95	77
Early Head Start <sup>48</sup>	UA	UA	UA	UA	UA	UA	7	UA	13	19
NAFCC <sup>49</sup>	UA	UA	UA	UA	5	4	6	UA	2	2
NAA <sup>50</sup>	UA	UA	UA	UA	UA	UA	UA	UA	14	16
NEASC <sup>51</sup>	UA	UA	UA	UA	UA	UA	UA	UA	123	100

Table 9. Quality of Early Childhood Services: Licensed and Accredited Slots

	SFY 2003	SFY 2004	SFY 2005	SFY 2006	SFY 2008	SFY 2009	SFY 2010	SFY 2011
<b>Infants and Toddlers</b>								
Total exempt and licensed slots <sup>52</sup>	19,903	UA	17,285	19,169	17,110	18,946	19,060	20,022
Total exempt slots <sup>53</sup>	UA	UA	UA	UA	UA	UA	350	538
Total licensed slots <sup>54</sup>	UA	UA	UA	UA	UA	UA	18,710	19,484
<b>Total accredited slots<sup>55</sup></b>								
	3,579	UA	UA	UA	4,583	UA	5,508	5,519
NAEYC <sup>56</sup>	UA	UA	UA	UA	4,271	UA	4,651	4,808
NAFCC <sup>57</sup>	UA	UA	UA	UA	5	UA	6	5
AMI <sup>58</sup>	UA	UA	UA	UA	0	UA	76	158
NEASC <sup>59</sup>	UA	UA	UA	UA	UA	UA	64	25
Early Head Start <sup>60</sup>	UA	UA	UA	UA	307	UA	711	523
<b>Preschoolers</b>								
Total exempt and licensed slots <sup>61</sup>	69,673	UA	64,742	76,104	66,839	74,374	73,571	65,410
Total exempt slots <sup>62</sup>	UA	UA	UA	UA	UA	UA	16,014	13,234
Total licensed slots <sup>63</sup>	UA	UA	UA	UA	UA	UA	57,557	52,176
<b>Total accredited slots<sup>64</sup></b>								
	20,323	UA	UA	UA	24,447	UA	30,978	27,198
NAEYC <sup>65</sup>	UA	UA	UA	UA	19,048	UA	20,402	19,355
NAFCC <sup>66</sup>	UA	UA	UA	UA	21	UA	6	7
AMI <sup>67</sup>	UA	UA	UA	UA	191	UA	528	492
AMS <sup>68</sup>	UA	UA	UA	UA	67	UA	57	82
NEASC <sup>69</sup>	UA	UA	UA	UA	UA	UA	3,569	2,496
NAA <sup>70</sup>	UA	UA	UA	UA	11	UA	0	0
Head Start <sup>71</sup>	UA	UA	UA	UA	5,109	UA	6,416	4,766

**Table 10. Quality of Early Childhood Services: Qualifications of Early Childhood Staff in Publicly and Privately Funded Centers<sup>72</sup>**

	All Centers						Centers Receiving State Subsidies		
	Program Administrators		Teachers		Assistant Teachers		Program Administrators	Teachers	Assistant Teachers
	2010	2011	2010	2011	2010	2011	2011	2011	2011
<b>BA or more plus 12 ECE credits</b>	56%	52%	35%	34%	8%	9%	69%	42%	9%
<b>AS plus 12 ECE credits</b>	11%	9%	22%	19%	9%	8%	9%	25%	10%
<b>CDA and/or 12 ECE credits</b>	6%	6%	28%	23%	37%	34%	7%	25%	40%
<b>Less than a CDA or 12 ECE credits</b>	27%	33%	16%	23%	47%	49%	16%	8%	41%

**Table 11. Demographics of Head Start Program<sup>73</sup>**

	American Indian	Asian	Black, Non-Hispanic	White, Non-Hispanic	Hispanic/Latino	Two or more	Male	Female
<b>October 2008</b>								
Connecticut Population Aged 3-4 Years Old	0.8%	5.6%	12.3%	60.8%	20.3%	UA	51.0%	49.0%
<b>Head Start Statewide Total</b>	0.2%	2.0%	33.4%	16.4%	48.1%	UA	49.6%	50.4%
Federally Funded Head Start Programs	0.2%	2.1%	33.6%	16.9%	47.2%	UA	50.6%	49.4%
State Funded Head Start Programs	0.3%	1.3%	31.8%	11.8%	54.7%	UA	48.3%	51.7%
<b>October 2009</b>								
Connecticut Population Aged 3-4 Years Old	0.8%	5.6%	12.3%	60.8%	20.3%	UA	51.0%	49.0%
<b>Head Start Statewide Total</b>	0.2%	1.9%	31.3%	17.6%	48.9%	UA	50.8%	49.2%
Federally Funded Head Start Programs	0.2%	2.0%	30.8%	18.4%	48.6%	UA	50.8%	49.2%
State Funded Head Start Programs	0.2%	1.7%	35.5%	10.4%	52.2%	UA	50.2%	49.8%
<b>October 2010</b>								
Connecticut Population Aged 3-4 Years Old	0.2%	4.9%	10.6%	57.0%	22.3%	4.4%	51.1%	48.9%
<b>Head Start Statewide Total</b>	0.3%	1.6%	31.4%	22.5%	43.4%	0.8%	51.3%	48.7%
Federally Funded Head Start Programs	0.3%	1.6%	31.7%	22.3%	43.3%	0.8%	51.5%	48.5%
State Funded Head Start Programs	0.1%	1.5%	29.7%	24.2%	43.6%	0.8%	49.7%	50.3%

**Table 12. Demographics of the School Readiness Program<sup>74</sup>**

	American Indian	Asian	Black, Non-Hispanic	White, Non-Hispanic	Hispanic/Latino	Two or more	Male	Female
<b>October 2008</b>								
Connecticut Population Aged 3-4 Years Old	0.8%	5.6%	12.3%	60.8%	20.3%	UA	51.0%	49.0%
School Readiness Statewide	0.3%	3.7%	30.0%	21.6%	44.5%	UA	49.2%	50.8%
All Priority Districts	0.3%	3.7%	31.9%	17.2%	46.9%	UA	49.3%	50.7%
All Competitive Districts	0.4%	2.9%	7.9%	73.0%	15.9%	UA	48.1%	51.9%
<b>October 2009</b>								
Connecticut Population Aged 3-4 Years Old	0.8%	5.6%	12.3%	60.8%	20.3%	UA	51.0%	49.0%
School Readiness Statewide	0.2%	3.4%	30.6%	21.1%	44.7%	UA	49.9%	50.1%
All Priority Districts	0.2%	3.4%	32.1%	17.3%	46.9%	UA	50.1%	49.9%
All Competitive Districts	0.1%	3.0%	11.2%	68.9%	16.7%	UA	47.0%	53.0%
<b>October 2010</b>								
Connecticut Population Aged 3-4 Years Old	0.2%	4.9%	10.6%	57.0%	22.3%	4.4%	51.1%	48.9%
School Readiness Statewide	0.3%	3.5%	30.5%	19.7%	45.4%	0.7%	51.2%	48.8%
All Priority Districts	0.3%	3.4%	32.1%	15.93%	47.8%	0.6%	51.3%	48.8%
All Competitive Districts	0.6%	4.1%	12.3%	64.0%	16.7%	2.3%	50.3%	49.7%

**Table 13. Income Distribution of School Readiness Recipients Statewide, 2002-2011<sup>75</sup>**

	SFY 2002	SFY 2003	SFY 2004	SFY 2005	SFY 2006	SFY 2007	SFY 2008	SFY 2009	SFY 2010	SFY 2011
<b>Below 50% SMI<sup>76</sup></b>	78.4%	78.1%	73.9%	78.0%	76.9%	77.7%	77.0%	78.2%	79.6%	83.5%
With TFA <sup>77</sup>	13.4%	13.3%	12.8%	13.4%	12.0%	11.9%	12.8%	13.7%	UA	UA
Without TFA	64.9%	64.8%	61.1%	64.6%	64.9%	65.8%	64.1%	64.5%	UA	UA
<b>50-75% SMI</b>	15.2%	14.3%	18.2%	13.8%	14.1%	13.1%	13.4%	12.5%	12.9%	9.8%
<b>Above 75% SMI</b>	6.4%	7.6%	7.9%	8.2%	9.0%	9.3%	9.6%	9.3%	7.6%	6.7%

**Table 14. Percent of Kindergarteners with Preschool Experience by District Reference Group (DRG)<sup>79</sup>**

School Year:	2001 -2002	2002 -2003	2003 -2004	2004 -2005	2005 -2006	2006 -2007	2007 -2008	2008 -2009	2009 -2010	2010 -2011
<b>Statewide</b>	75.10%	75.9%	76.40%	77.00%	79.20%	79.10%	79.20%	79.7%	80.34%	80.20%
<b>DRG A</b>	UA	96.70%	97.60%	96.40%	95.30%	95.50%	96.80%	95.79%	95.93%	94.86%
<b>DRG B</b>	UA	88.60%	91.20%	90.80%	90.00%	91.10%	91.30%	91.27%	90.76%	91.26%
<b>DRG C</b>	UA	83.50%	82.00%	84.20%	85.70%	86.20%	87.90%	86.03%	85.89%	85.41%
<b>DRG D</b>	UA	80.80%	83.30%	81.40%	82.00%	83.90%	84.10%	85.83%	85.59%	85.10%
<b>DRG E</b>	UA	77.60%	77.60%	78.70%	77.50%	82.60%	82.50%	85.55%	87.18%	86.27%
<b>DRG F</b>	UA	77.90%	74.40%	74.30%	76.70%	75.60%	78.30%	79.66%	77.67%	73.29%
<b>DRG G</b>	UA	70.60%	71.60%	74.70%	73.60%	75.20%	74.10%	76.99%	75.09%	77.12%
<b>DRG H</b>	UA	74.10%	75.60%	73.80%	75.50%	74.00%	76.80%	75.20%	76.50%	75.14%
<b>DRG I</b>	UA	57.20%	56.30%	58.90%	67.40%	65.10%	61.50%	62.07%	67.74%	69.49%

**Table 15. Percent of Kindergarteners Retained by District Reference Group (DRG)<sup>80</sup>**

School Year:	2001 -2002	2002 -2003	2003 -2004	2004 -2005	2005 -2006	2006 -2007	2007 -2008	2008 -2009	2009 -2010	2010 -2011
<b>Statewide</b>	3.86%	4.20%	4.54%	4.03%	4.05%	3.40%	4.00%	3.30%	3.31%	3.21%
<b>DRG A</b>	1.86%	1.64%	1.62%	1.37%	1.54%	1.21%	1.60%	1.30%	1.27%	1.87%
<b>DRG B</b>	1.92%	2.12%	2.30%	1.56%	1.82%	1.79%	1.90%	1.60%	1.63%	1.15%
<b>DRG C</b>	1.36%	1.21%	1.22%	1.24%	1.73%	1.62%	1.30%	1.10%	1.12%	1.41%
<b>DRG D</b>	2.37%	2.34%	2.60%	2.41%	2.32%	2.47%	1.90%	1.50%	1.53%	1.65%
<b>DRG E</b>	2.90%	3.21%	2.82%	2.81%	2.59%	2.65%	2.90%	2.60%	2.62%	2.94%
<b>DRG F</b>	3.46%	4.02%	3.13%	3.34%	3.02%	4.11%	3.30%	2.80%	2.82%	3.44%
<b>DRG G</b>	3.61%	3.77%	4.17%	4.12%	3.71%	3.39%	4.10%	2.60%	2.78%	2.26%
<b>DRG H</b>	3.07%	3.28%	4.22%	4.04%	3.45%	2.88%	3.10%	2.80%	2.82%	2.83%
<b>DRG I</b>	9.15%	9.91%	10.40%	8.92%	9.73%	5.49%	10.10%	8.20%	8.12%	7.88%

Table 16. Percent of Fourth Graders Meeting Goal in the Connecticut Mastery Test<sup>80</sup>

School Year:	2001 -2002	2002 -2003	2003 -2004	2004 -2005	2005 -2006	2006 -2007	2007 -2008	2008 -2009	2009 -2010	2010- 2011
<b>Mathematics</b>										
Statewide	61.00%	60.00%	58.00%	57.00%	58.80%	62.30%	60.50%	63.80%	67.20%	67.30%
DRG A	84.00%	83.00%	81.00%	79.00%	83.30%	86.30%	85.40%	88.66%	90.61%	91.13%
DRG B	79.00%	81.00%	77.00%	75.00%	77.10%	81.60%	79.60%	83.30%	85.96%	84.54%
DRG C	73.00%	71.00%	67.00%	66.00%	69.90%	76.30%	72.60%	77.75%	79.41%	80.77%
DRG D	67.00%	66.00%	62.00%	61.00%	63.70%	68.30%	66.10%	70.33%	76.77%	75.24%
DRG E	68.00%	65.00%	65.00%	64.00%	62.50%	69.90%	64.30%	69.43%	70.48%	73.35%
DRG F	65.00%	61.00%	58.00%	58.00%	62.30%	65.40%	60.40%	63.48%	68.99%	70.82%
DRG G	58.00%	55.00%	52.00%	51.00%	52.50%	59.60%	56.50%	56.81%	59.06%	59.65%
DRG H	54.00%	54.00%	50.00%	50.00%	50.70%	52.00%	51.70%	53.22%	53.22%	57.16%
DRG I	29.00%	31.00%	29.00%	28.00%	29.50%	30.90%	29.20%	31.49%	35.40%	37.07%
<b>Reading</b>										
Statewide	58.00%	56.00%	54.00%	53.00%	57.80%	57.00%	56.00%	60.70%	60.00%	62.50%
DRG A	84.00%	83.00%	82.00%	81.00%	83.50%	82.80%	81.80%	85.44%	83.83%	85.85%
DRG B	76.00%	76.00%	74.00%	71.00%	76.00%	76.20%	74.90%	80.52%	78.95%	80.49%
DRG C	74.00%	70.00%	68.00%	65.00%	71.40%	72.70%	69.50%	73.79%	75.97%	77.79%
DRG D	66.00%	63.00%	61.00%	58.00%	64.80%	66.20%	64.20%	69.50%	70.49%	70.33%
DRG E	68.00%	64.00%	61.00%	60.00%	64.50%	65.00%	58.30%	69.62%	66.97%	69.99%
DRG F	62.00%	57.00%	54.00%	54.00%	59.00%	59.70%	56.00%	60.14%	61.96%	62.99%
DRG G	57.00%	51.00%	46.00%	44.00%	53.70%	54.50%	51.40%	56.43%	51.88%	56.61%
DRG H	47.00%	47.00%	44.00%	44.00%	47.60%	45.10%	46.00%	46.28%	44.74%	50.10%
DRG I	23.00%	23.00%	23.00%	21.00%	23.80%	24.30%	23.90%	28.23%	26.67%	31.23%
<b>Writing</b>										
Statewide	61.00%	62.00%	66.00%	63.00%	62.80%	65.10%	62.90%	64.20%	63.66%	65.50%
DRG A	84.00%	83.00%	87.00%	86.00%	84.00%	85.70%	85.60%	85.29%	84.23%	85.78%
DRG B	76.00%	78.00%	82.00%	78.00%	77.90%	82.00%	79.80%	81.08%	81.25%	82.07%
DRG C	73.00%	70.00%	74.00%	72.00%	72.70%	75.30%	74.50%	76.20%	78.31%	80.39%
DRG D	67.00%	66.00%	71.00%	69.00%	67.20%	72.60%	70.20%	73.10%	73.47%	73.54%
DRG E	65.00%	67.00%	70.00%	68.00%	67.60%	71.50%	65.40%	68.88%	67.39%	72.21%
DRG F	64.00%	61.00%	66.00%	64.00%	64.60%	68.60%	64.60%	66.87%	68.53%	66.84%
DRG G	60.00%	60.00%	60.00%	58.00%	57.80%	63.70%	63.50%	58.47%	55.69%	60.37%
DRG H	53.00%	55.00%	58.00%	56.00%	54.60%	54.80%	53.20%	50.56%	48.93%	55.08%
DRG I	35.00%	36.00%	41.00%	36.00%	36.40%	36.10%	33.70%	36.83%	35.33%	36.91%

Table 17. Percent of Fourth Graders Meeting Proficiency in the Connecticut Mastery Test<sup>81</sup>

School Year:	2001 -2002	2002 -2003	2003 -2004	2004 -2005	2005 -2006	2006 -2007	2007 -2008	2008 -2009	2009 -2010	2010 -2011
<b>Mathematics</b>										
Statewide	81.00%	81.00%	80.00%	79.00%	80.30%	80.90%	81.50%	84.60%	85.20%	85.20%
DRG A	96.00%	95.00%	95.00%	93.00%	94.70%	95.50%	95.20%	98.13%	97.93%	97.89%
DRG B	93.00%	94.00%	92.00%	91.00%	92.00%	93.30%	93.50%	95.60%	96.16%	95.61%
DRG C	91.00%	89.00%	88.00%	87.00%	89.00%	91.60%	91.00%	93.76%	93.72%	94.35%
DRG D	86.00%	86.00%	85.00%	84.00%	85.80%	86.50%	86.70%	80.58%	92.41%	91.86%
DRG E	88.00%	88.00%	86.00%	85.00%	86.40%	88.50%	87.30%	90.00%	88.73%	91.67%
DRG F	86.00%	84.00%	82.00%	81.00%	84.60%	84.70%	84.10%	88.48%	89.41%	89.07%
DRG G	83.00%	81.00%	78.00%	77.00%	78.60%	82.00%	82.70%	82.61%	81.28%	81.70%
DRG H	76.00%	76.00%	75.00%	74.00%	75.40%	75.10%	76.30%	78.29%	76.58%	79.01%
DRG I	57.00%	58.00%	59.00%	56.00%	56.60%	56.80%	56.60%	61.30%	62.99%	62.99%
<b>Reading</b>										
Statewide	71.00%	69.00%	69.00%	67.00%	71.80%	70.60%	69.70%	74.40%	72.90%	74.70%
DRG A	93.00%	91.00%	90.00%	90.00%	91.90%	91.30%	90.10%	94.09%	92.38%	92.19%
DRG B	87.00%	86.00%	86.00%	84.00%	86.50%	87.10%	86.20%	90.36%	88.80%	89.57%
DRG C	86.00%	82.00%	80.00%	78.00%	83.50%	84.10%	82.20%	86.36%	87.20%	87.90%
DRG D	79.00%	76.00%	76.00%	73.00%	78.70%	78.80%	78.30%	83.04%	82.68%	82.97%
DRG E	80.00%	78.00%	76.00%	74.00%	80.60%	80.30%	74.90%	82.90%	78.52%	82.94%
DRG F	77.00%	72.00%	69.00%	68.00%	75.40%	74.90%	72.10%	76.29%	77.58%	76.81%
DRG G	73.00%	67.00%	63.00%	62.00%	69.80%	71.70%	68.80%	71.76%	66.88%	70.34%
DRG H	62.00%	60.00%	60.00%	59.00%	63.90%	61.30%	61.80%	61.73%	59.66%	64.06%
DRG I	38.00%	36.00%	40.00%	36.00%	41.00%	39.40%	38.80%	44.34%	42.60%	46.55%
<b>Writing</b>										
Statewide	82.00%	81.00%	83.00%	81.00%	84.20%	84.10%	84.80%	85.00%	86.50%	85.40%
DRG A	96.00%	95.00%	96.00%	94.00%	96.00%	95.40%	96.00%	97.20%	96.28%	95.38%
DRG B	92.00%	93.00%	93.00%	91.00%	92.40%	94.80%	93.90%	94.09%	95.21%	94.61%
DRG C	90.00%	87.00%	89.00%	87.00%	89.40%	90.10%	91.40%	92.56%	93.19%	92.97%
DRG D	86.00%	86.00%	87.00%	86.00%	88.20%	89.40%	90.00%	91.06%	92.78%	91.54%
DRG E	87.00%	85.00%	88.00%	85.00%	88.60%	88.60%	88.20%	88.81%	88.92%	89.45%
DRG F	85.00%	83.00%	84.00%	83.00%	86.80%	87.10%	87.50%	88.41%	90.06%	88.01%
DRG G	82.00%	80.00%	79.00%	81.00%	82.00%	85.70%	87.20%	82.93%	83.79%	82.70%
DRG H	77.00%	77.00%	77.00%	76.00%	78.70%	77.90%	79.70%	76.26%	80.70%	80.354%
DRG I	63.00%	63.00%	65.00%	63.00%	67.00%	64.10%	65.40%	66.66%	69.51%	67.06%

# Endnotes

- 1 Amounts for SFY 02 through SFY 07 from Office of Policy and Management state budget books. Amounts for SFY 08, 09, 10, and 11 provided by Peter Palermino, Connecticut Department of Social Services (DSS), via email, on September 8, 2009; July 30, 2010; and September 20, 2011. "CCDBG" is the federal Child Care Development Block Grant. Break-down between state and federal funds provided by Peter Palermino, Connecticut Department of Social Services (DSS), via e-mail, on September 25, 2008; September 8, 2009; April 1, 2011; and September 20, 2011. CORRECTION to SFY 09 provided by Peter Palermino on March 22, 2011. Note that this breakdown does not reflect federal reimbursements through the Temporary Assistance for Needy Families (TANF) block grant. Therefore, federal funds are underestimated here. Also, note that adding state and federal funding does not equal the amount listed in the chart. According to Mr. Palermino, there are two possible explanations for this: (1) DSS reduces the final Care4Kids' expenditures based on collections received for overpayments, but this is not accounted for in the expenditure number in the state budget book; and (2) the state and federal funds breakdown may include expenditures for "administrative" accounts (as well as "program" accounts) that are not included in the state budget book. See e-mail from Mr. Palermino, October 5, 2008.
- 2 Amounts for SFY 02 through SFY 07 from Office of Policy and Management state budget books. Amounts for SFY 08, 09, 10, and 11 provided by Peter Palermino, Connecticut Department of Social Service (DSS), via email, on September 26, 2008; September 8, 2009; July 30, 2010; and September 20, 2011. Breakdown between state and federal funds based on numbers from state budget book; breakdown for SFY 11 provided by Mr. Palermino via e-mail on September 20, 2011. Note that while the state budget book does not show how much of the Care4Kids appropriation is from the federal Child Care Development Block Grant, it does separate the state-funded center appropriation into "state funds" and federal funds from the Social Services Block Grant (SSBG). The state funds appear as two separate line items in the DSS agency budget, both titled "child day care centers," while the SSBG funds for these centers appear in a separate table in the budget book which delineates how the SSBG funds are to be disbursed (the amount to state-funded centers is listed as "child day care"). Note further that this breakdown (like the breakdown for Care4Kids, described in endnote 2) does not reflect federal reimbursements through the Temporary Assistance for Needy Families (TANF) block grant, which are significant. For example, in SFY 07, actual state expenditures for state-funded centers were only \$700,000, while actual federal expenditures (SSBG and TANF dollars combined) were \$25.1 million. See e-mail from Mr. Palermino, September 25, 2008. Finally, we are aware that (as with the Care4Kids numbers), in most cases adding state and federal funding here does not equal the amount listed in the chart. This may be because the "state funds" number represents actual expenditures whereas the SSBG number represents amount appropriated (no actual expenditure under the SSBG grant appears in the budget book). Note that this problem does not occur in SFY 11, where we were able to obtain actual expenditures for both federal and state funds from DSS.
- 3 Numbers for SFY 02 and 03 provided by Annette McCall, Bureau of Grants Management, Connecticut State Department of Education (SDE), via e-mail, on October 3, 2008. Numbers for SFY 04 through SFY 11 obtained via the SDE Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations and Payments") select "Current and Previous Year Grant Payments;" under Section A select year, under Section B ("Report Type") select "Summary," and under Section D ("Grant Type") select Priority School Districts (Code 11000-17043-82056)).
- 4 Numbers for SFY 02 and 03 provided by Annette McCall, Bureau of Grants Management, Connecticut State Department of Education (SDE), via e-mail, on October 3, 2008. Numbers for SFY 04 through SFY 11 obtained via the SDE Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations and Payments") select "Current and Previous Year Grant Payments;" under Section A select year, under Section B ("Report Type") select "Summary," and under Section D ("Grant Type") select School Readiness (Code 11000-12113-82079)). Note that the actual expenditure for Competitive School Districts is also reproduced in the state budget book, as line item "Early Childhood Program" in the SDE agency budget. Those numbers and the ones reproduced here, from the SDE Bureau of Grants Management, are not identical; the amount in the state budget generally appears to be about \$200K more than the numbers from the Bureau of Grants Management. This may be because the former number includes the amount used by SDE for administrative expenses related to this program, whereas the latter does not. See e-mail from Ms. McCall, October 2, 2008. We chose to include the figures from the Bureau of Grants Management rather than the figures from the budget book for two reasons: (1) expenditures for Priority School Districts are available only from the Bureau of Grants Management and not from the budget book (because School Readiness for Priority School Districts is a sub-line item, rather than a line item of its own) and we wished to maintain an internal consistency; and (2) the amount spent on programming (rather than the amount spent on programming and administration) is much more relevant for our purposes here: determining how much Connecticut is actually spending to promote early care and education for its children.
- 5 Amounts for SFY 02 and SFY 03 obtained via state budget books. Amounts for SFY 04 through SFY 011 obtained via the Connecticut State Department of Education (SDE) Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations and Payments") select "Current and Previous Year Grant Payments;" under Section A select year, under Section B ("Report Type") select "Summary," and under Section D ("Grant Type") select Head Start Services (Code 11000-16101-82079)). Note that this number does not include federal funds for Head Start and Early Head Start, which go directly to programs and are not channeled through state agencies. Because we are interested in how much CONNECTICUT is choosing to spend on early care and education, we include state funds and federal funds over which the state legislature has discretion, but not federal funds like Head Start, which are not in any way touched by state government. That said, federal funds for Head Start and Early Head Start are considerable, as this table shows:

FFY02	FFY03	FFY04	FFY05	FFY06	FFY07	FFY08	FFY09	FFY10	FFY11
63.04	62.04	61.74	60.13	57.77	57.03	54.84	56.75	UA	59.32

(Numbers adjusted to 2011 dollars. From Head Start Program Fact Sheets, 2004-2010: <http://www.acf.hhs.gov/programs/ohs/about/index.html>; FFY 11 number received from Grace-Ann Whitney, State Head Start Collaboration Office, State Department of Education, via e-mail, on October 26, 2011.)
- 6 Amounts for SFY 02 through SFY 10 obtained via the Connecticut State Department of Education (SDE) Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations/Payments") select "Historic Grant Payments;" under Section A select years and under Section C select Even Start Family Literacy Program (Code 12060-20682-82079)). Amount for SFY 11 obtained from SDE, Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations and Payments") select "Current and Previous Year Grant Payments;" under Section A select year, under Section B ("Report Type") select "Summary," and under Section D ("Grant Type") select Even Start Family Literacy Program (Code 12060-20682-82079)). Note that these funds are entirely federal, but, unlike the federal funds for Head Start and Early Head Start, are channeled through a state agency (specifically, SDE) and thus we include them here (see discussion in endnote 6). Note also that alternate numbers are available from the U.S. Department of Education, at <http://www.ed.gov/programs/evvenstarformula.awards.html>. The differences between the figures are likely due (1) to the differences in the state and

- federal fiscal years, and (2) the fact that administrative costs are not included in the Bureau of Grants Management reports but are included in the federal figures.
- 7 Amounts for SFY 02 through 10 obtained from the Connecticut State Department of Education (SDE) Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations/Payments") select "Historic Grant Payments;" under Section A select years and under Section C select Family Resource Center Program (Code 11000-16110-82079)). Amount for SFY 11 obtained from SDE, Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations and Payments") select "Current and Previous Year Grant Payments;" under Section A select year, under Section B ("Report Type") select "Summary," and under Section D ("Grant Type") select Family Resource Center Program (Code 11000-16110-82079)).
  - 8 SFY 02-08 amounts provided by Peter Palermino, Connecticut Department of Social Services (DSS), via e-mail, on October 5, 2008, combined with amount provided by Jessica Andrews Walsh, Connecticut State Department of Education (SDE), via e-mail, on August 20, 2010. SFY 09, SFY 10, and SFY 11 amounts provided by Mr. Palermino, via e-mail, on September 8, 2009; July 30, 2010; and September 20, 2011. Note that for all years the allocations for Connecticut Charts-A-Course were a portion of the line item line item titled "School Readiness" in the DSS agency budget. In SFY 08 an additional amount came from the line item "Preschool Quality Rating System" from the SDE agency budget, which expenditure was controlled by the Early Childhood Education Cabinet (see e-mail from Ms. Andrews Walsh, SDE, August 20, 2010). The amount from the Preschool Quality Rating System line item (\$159,000) went specifically to support one component of Connecticut Charts-A-Course: the Accreditation Facilitation Project. Even more specifically: \$45,000 was used for consultants to support programs in achieving accreditation; \$100,000 for financial assistance to program administrators for coursework that would help them meet the NAEYC accreditation standards, and \$14,500 for administrative costs. See e-mail from Ms. Andrews Walsh, SDE, August 20, 2010. Charts-A-Course funds cover scholarships for child care professionals, the Accreditation Facilitation Project, and program improvements like the CT Director's Credential, Training Approval Board, the Quality Improvement System, career counseling, and training in child development. See e-mail from Mr. Palermino, DSS, September 20, 2011. Note that the amounts listed here for SFY 08 through SFY 11 have been adjusted to exclude those funds spent on the Workforce Registry, which is administered by Connecticut Charts A Course, but which we count not as quality improvement but as infrastructure building, delineated in Table 3. Adjustments made on the basis of numbers provided by Darlene Ragozzine, Connecticut Charts A Course, and Peter Palermino, via e-mails from Mr. Palermino on October 7, 2011 and October 11, 2011.
  - 9 Amounts for SFY 08 through SFY 11 obtained from the Connecticut State Department of Education (SDE) Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations and Payments") select "Current and Previous Year Grant Payments;" under Section A select year, under Section B ("Report Type") select "Summary," and under Section D ("Grant Type") select Head Start Link (Code 11000-16202-82079)). Note that the name of this allocation is somewhat misleading: a portion of this appropriation is earmarked for ABCD's Total Learning Project, a Bridgeport-based program that seeks to provide comprehensive services to children in grades K-3 those have received some form of state-subsidized early care and education, while the remaining amount has gone to varying Head Start program enhancements. See SDE Bureau of Grants Management reports, as well as e-mail from Grace-Ann Whitney, Director, Connecticut Head Start State Collaboration Office, October 4, 2008.
  - 10 Amounts for SFY 02 and 03 from state budget books. Amounts for SFY 04 through SFY 11 from Connecticut State Department of Education (SDE) Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations and Payments") select "Current and Previous Year Grant Payments;" under Section A select year, under Section B ("Report Type") select "Summary," and under Section D ("Grant Type") select Head Start Enhancement (Code 11000-16106-82079)).
  - 11 Amount for SFY 08 provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on October 9, 2008. The figure is listed in two places: under the main heading "Preschool Quality Rating System" with sub-heading "Administration" and payee listed as the Board for State Academic Awards (which governs Charter Oak State College, which administers the Early Childhood Education Rating System (ECERS)) and under the main heading Early Childhood Advisory Council with sub-heading "Administration" and payee listed as the Board for State Academic Awards. The same figure appears in the Early Childhood Education Cabinet Budget SFY 08 Update, dated June 23, 2008 (available at [http://www.earlychildhood.org/FileManagerRecursive/customer-Files/Final\\_Briefing\\_Report.pdf](http://www.earlychildhood.org/FileManagerRecursive/customer-Files/Final_Briefing_Report.pdf) on p.18) under the heading "ECERS Assessment, Training, & Quality Improvement Awards," and as a portion of the amount listed under the heading "Quality Efforts Related to NAEYC and ECERS." (See e-mail from Jessica Andrews Walsh, Connecticut State Department of Education (SDE), August 20, 2010. Amount for SFY 09 provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on September 2, 2009, where it is listed under the main heading "Preschool Quality Rating System" with sub-heading "Administration" and payee listed as the Board for State Academic Awards. The same figure appears in the SFY 09 FINAL Cabinet Budget Analysis, dated September 17, 2009, and provided via e-mail by Jessica Andrews, Office of the Early Childhood Education Cabinet, Connecticut State Department of Education, on September 24, 2009. We accordingly believe this amount represents that portion of the SDE budget line item titled "Preschool Quality Rating System" (and, in SFY 08, a portion of the line item "Early Childhood Advisory Council") that went to the administration of ECERS in various preschool programs (to determine their current level of quality) and required follow-up (to improve quality, as necessary). In SFY 10, and SFY 11 approximately \$15,000 and \$14,000 respectively were spent on a modified ECERS project and were taken from the administrative portion of the Early Childhood Program line item in the SDE agency budget (that is, School Readiness money for Competitive School Districts). See e-mails from Gerri Rowell, SDE, August 19, 2010, and November 8, 2011.
  - 12 Numbers for SFY 02 and 03 provided by Annette McCall, Bureau of Grants Management, Connecticut State Department of Education (SDE), via e-mail, on October 3, 2008. Numbers for SFY 04 through SFY 11 obtained via the SDE Bureau of Grants Management (go to web site <http://www.sde.ct.gov/sde/cwp/view.asp?a=2680&Q=320640>; click on Grant Calculations, Reports, & Analyses; under section E ("Grant Calculations and Payments") select "Current and Previous Year Grant Payments;" under Section A select year, under Section B ("Report Type") select "Summary," and under Section D ("Grant Type") select Quality Enhancement Grant (Code 12060-90242-82079)).
  - 13 FY 06 and FY 07 number from CT 2007-2009 State Budget, [http://www.cga.ct.gov/ofa/Documents/year/BB/2008BB-20071200\\_FY%202008%20-%20FY%202009%20Connecticut%20Budget.pdf](http://www.cga.ct.gov/ofa/Documents/year/BB/2008BB-20071200_FY%202008%20-%20FY%202009%20Connecticut%20Budget.pdf) (p.347). SFY 08 number available from Early Childhood Education Cabinet Budget SFY 08 Update at p.18 (June 23, 2008) (no longer available on-line), under the heading "Management: Cabinet and Council Staffing and Support." SFY 09 number available from Early Childhood Education Cabinet SFY 09 Funds Final Reconciliation, dated September 17, 2009 (provided via e-mail by Jessica Andrews, Office of the Early Childhood Education Cabinet, Connecticut State Department of Education (SDE), on September 24, 2009) under the heading "Management: Cabinet and Council Staffing & Support." These funds came from the line item "Early Childhood Advisory Council" in the SDE agency budget. See information provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on October 9, 2008, and September 2, 2009. FY 11 number provided by Andrea Brinnell, SDE, via e-mail, September 19, 2011. According to Ms. Brinnell, approxi-

- mately \$17,000 of this amount went to the project director's salary and benefits (note that the director was hired in April), with the remainder going to administrative support and professional development. Ms. Brinnell's responsibilities at SDE include providing staffing for the Cabinet, but the amount stated here does not include any portion of her salary (and thus is somewhat understated). See e-mail from Ms. Brinnell, September 19, 2011.
- 14 These funds represent monies paid to towns as a match for funds provided by the William Caspar Graustein Memorial Fund for communities to create their own early childhood and education system blueprints. Amounts for SFY 08 and 09 provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on October 9, 2008 and September 2, 2009. The figure is listed under SID 12454: Preschool Quality Rating System and program description "Basic School Program General." SFY 08 figure (rounded to \$425,000) also available from the Early Childhood Education Cabinet Budget SFY 08 Update at p.18 (June 23, 2008) (no longer available online), under the heading "26 community planning grants;" SFY 09 figure (exact) available from SFY 09 FINAL Cabinet Budget Analysis, dated September 17, 2009 (provided via e-mail by Jessica Andrews, Office of the Early Childhood Education Cabinet, Connecticut State Department of Education (SDE), on September 24, 2009), where it is listed as "Community Co-Investment Partnership Match." Although part of the "Preschool Quality Rating System" (in the SDE budget), these expenditures were controlled by the Early Childhood Education Cabinet in SFY 08 and SFY 09. In SFY 10, \$450,000 for this purpose was appropriated by the state legislature, listed as its own line item ("Community Plans for Early Childhood") in the SDE agency budget, but, at the Governor's direction, none of these funds were expended. See [http://www.cga.ct.gov/ofa/Documents/year/BB/2012BB-20110714\\_FY%2012%20and%20FY%2013-Connecticut%20Budget-Part%20I.pdf](http://www.cga.ct.gov/ofa/Documents/year/BB/2012BB-20110714_FY%2012%20and%20FY%2013-Connecticut%20Budget-Part%20I.pdf) at 344. SFY 11 figure provided by Eugene Croce, Bureau of Grants Management, SDE, via e-mail, on November 28, 2011.
  - 15 SFY 08 and SFY 09 numbers from the Early Childhood Education Cabinet Budget SFY 08 Update at p.18 (June 23, 2008) (no longer available on-line), under the heading "QRIS Plan Development," and the Early Childhood Education Cabinet SFY 09 Funds Final Reconciliation (September 23, 2009), provided by Jessica Andrews, Connecticut State Department of Education (SDE), via e-mail, on September 24, 2009, under the heading "QRIS Plan Completion/Cost Modeling." These funds were paid to the Connecticut Economic Resource Center (CERC) to manage a QRIS plan development but the contract with CERC was ultimately terminated and the plan left incomplete. See Early Childhood Education Cabinet SFY 09 Funds Final Reconciliation. These funds were paid out of the line item "Early Childhood Advisory Council" in the SDE agency budget. See information provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on October 9, 2008, and September 2, 2009.
  - 16 Amounts for SFY 08 and 09 provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on October 9, 2008 and September 2, 2009. The figures are listed under SID 12454 Preschool Quality Rating System and program description "Administration," with vendor name listed as "CHEFA." SFY 08 and SFY 09 numbers also available from the Early Childhood Education Cabinet Budget SFY 08 Update at p.18 (June 23, 2008) (no longer available on-line), under the heading "PreK Facilities and Plan," and the Early Childhood Education Cabinet SFY 09 Funds Final Reconciliation (September 23, 2009), provided by Jessica Andrews, Connecticut State Department of Education (SDE), via e-mail, on September 24, 2009, under the heading "PreK Facilities TA and Plan." Although part of the "Preschool Quality Rating System" (in the SDE budget), these expenditures were controlled by the Early Childhood Education Cabinet in SFY 08 and SFY 09. These funds were paid to the Connecticut Health and Education Facilities Authority (CHEFA).
  - 17 Numbers provided by Darlene Ragozzine, Connecticut Charts A Course, and Peter Palermino, Department of Social Services, via e-mail from Mr. Palermino on October 7, 2011. Funding comes from the DSS budget line item formerly titled School Readiness (now called "Child Care Quality Enhancements"), as well as from the General Fund for the Board of Trustees for Community Colleges. In FY 08 and 09, additional funds were provided by the Early Childhood and Education Cabinet, and came from the line item "Preschool Quality Rating System" in the State Department of Education agency budget. See information provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on October 9, 2008, and September 2, 2009.
  - 18 SFY 08 and SFY 09 numbers obtained from the Early Childhood Education Cabinet Budget SFY 08 Update at p.18 (June 23, 2008) (no longer available on-line), under the heading "Data Interoperability" and the Early Childhood Education Cabinet SFY 09 Funds Final Reconciliation (September 23, 2009), provided by Jessica Andrews, Connecticut State Department of Education (SDE), via e-mail, on September 24, 2009, under the heading "Data Development and Interoperability." These funds were spent on the following: (1) In SFY 08, \$156,316 to the Public Consulting Group for a study of data interoperability between agencies; (2) in SFY 09, \$17,700 to Connecticut Voices for Children for HUSKY data analysis; (3) in SFY 09, \$18,141 paid to the Public Consulting Group for program identifier analysis; and (4) in SFY 09, \$25,000 paid to the Connecticut Economic Resource Center (CERC) for the Open Indicators Project. See Early Childhood Education Cabinet Budget SFY 08 Update and Early Childhood Education Cabinet SFY 09 Funds Final Reconciliation. Note that in SFY 08 these funds were paid from the line item "Preschool Quality Rating Initiative" in the SDE agency budget, over which the Early Childhood Education Cabinet exerted control, while in SFY 09 each of the three mentioned expenditures came from the line item "Early Childhood Advisory Council" in the SDE agency budget. See information provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on October 9, 2008, and September 2, 2009.
  - 19 Amounts for SFY 08 and 09 provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on October 9, 2008 and September 2, 2009. The figures are listed under SID 12454 Preschool Quality Rating System and program description "Administration," with vendor name listed as "The Charter Oak Group LLC." SFY 08 and SFY 09 numbers also available from the Early Childhood Education Cabinet Budget SFY 08 Update at p.18 (June 23, 2008) (no longer available on-line) under the heading "RBA/Accountability Plan TA" and the Early Childhood Education Cabinet SFY 09 Funds Final Reconciliation (September 23, 2009) and provided by Jessica Andrews, Connecticut State Department of Education (SDE), via e-mail, on September 24, 2009, under the heading "RBA/Accountability Plan TA." These funds were paid to the Charter Oak Group for development of a results-based accountability plan for early childhood programs and technical assistance in implementing this plan.
  - 20 211 Child Care is a free child care referral telephone service. Though we did not include it in our previous reports, several of our readers alerted us to its omission and argued convincingly that the data collection and coordination done by 211 Child Care, along with the connections it makes between parents and providers, does enhance a general infrastructure that would support a unified ECE system. Numbers for SFY 02 through SFY 11 are approximate and were provided by Peter Palermino, Department of Social Services, via e-mail, on September 20, 2011.
  - 21 This category includes miscellaneous amounts of money spent by the Early Childhood Cabinet in SFY 08 and 09 that do not fit in the other categories listed in Table 3. All amounts paid in SFY 08 and 09 can be found in the information provided by Elaine Pelletier, Office of the State Comptroller, via e-mail, on October 9, 2008, and September 2, 2009, or in the Early Childhood Education Cabinet Budget SFY 08 Update at p.18 (June 23, 2008) (no longer available on-line) and the Early Childhood Education Cabinet SFY 09 Funds Final Reconciliation (September 23, 2009), provided by Jessica Andrews, Office of the Early Childhood Cabinet, Connecticut State Department of Education (SDE), via e-mail, on September 24, 2009. The \$305,000 spent in SFY 08 includes: (1) \$25,000 for a "B-3 Plan" as part of the Birth to 3 Summit, which is listed in the Comptroller Report, under SID 12331, main heading "Early Childhood Advisory Council," subheading "Administration," payee "Work Force Competitiveness;" (2) \$50,000 for "Child Poverty Council Cost Modeling" as part of a Child Poverty Cost Study, which is listed in the Comptroller Report, under SID 12331, main heading "Early Childhood .Advisory Council," subheading "Administration," payee "Office of Policy & Management;" (3) \$100,000 for "Family/Community Investment" from "Leadership in Action Bridgeport Funds," which is located in the Comptroller Report under SID 12331, main heading "Early Childhood .Advisory Council," subheading "Basic School Program General," payee "United Way of Eastern Fairfield County;" (4) \$20,000 for "Accountability" as part of the "Research Network and Studies, which is located in the Comptroller Report under SID 12454,

- main heading "Preschool Quality Rating System," subheading "Administration," payee "Department of Higher Education;" and (5) \$110,000 for "Strategic Communications" for "Strategic Communications (CERC)" which is located in the Comptroller Report under SID 12454, main heading "Preschool Quality Rating System," subheading "Administration," payee "Connecticut Economic Resource Center (CERC). Note that the money paid to CERC in item four is only part of the amount paid to CERC. The \$137,500 spent in SFY 09 includes: (1) \$25,000 for a "Health Continuum Cost Study," which is located in the Comptroller Report under SID 12331, main heading "Early Childhood Advisory Council," subheading "Administration," payee "Connecticut Economic Resource Center (CERC)" (note. this is only part of amount paid to CERC); (2) \$12,500 for "Accountability" as part of "Research Network and Studies," which are located in the Comptroller Report under SID 12331, main heading "Early Childhood Advisory Council," subheading "Administration," payee "Connecticut Economic Resource Center (CERC)" (note. this is only part of the amount paid to CERC); and (3) \$100,000 for "Communications" as part of "Strategic Communications per Plan." located in the Comptroller Report under SID 12331, main heading "Early Childhood Advisory Council," subheading "Administration," payee "Connecticut Economic Resource Center (CERC)" (once again, note that this is only part of amount paid to CERC).
- 22 See Appendix A, Table 1.
- 23 See Appendix A, Table 2.
- 24 See Appendix A, Table 3.
- 25 Numbers from SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>. Number for SFY 10 from "Status of Child Care in Connecticut," available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf>. Number for SFY 11 calculated from Number of Children Paid by Age Category and Service Setting Monthly Reports posted on [http://www.ctcare4kids.com/ct\\_reports.html](http://www.ctcare4kids.com/ct_reports.html). Note this is a monthly average, NOT an unduplicated count of total children served over the course of the state fiscal year.
- 26 Numbers from SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>. Number for SFY 10 from "Status of Child Care in Connecticut," available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf>. Number for SFY 11 received from Peter Palermino, DSS, via e-mail, on October 16, 2011. Note this is a monthly average, NOT an unduplicated count of total children served over the course of the state fiscal year.
- 27 Numbers from SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>. Number for SFY 10 obtained from "Status of Child Care in Connecticut," available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf>. Number for SFY 11 provided by Grace-Ann Whitney, Director, State Head Start Collaboration Office, DSS, via e-mail, on October 26, 2011. Note that this number represents the annual number of funded slots. See e-mails from Ms. Whitney, March 23, 2010, and August 10, 2010.
- 28 Numbers provided by Kristine Mika (evaluator retained by State Department of Education), via e-mail, on August 18, 2010, and August 10, 2011. Numbers represent monthly average.
- 29 Numbers from SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>. Number for SFY 10 from "Status of Child Care in Connecticut," available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf>. Number for SFY 11 calculated from Number of Children Paid by Age Category and Service Setting Monthly Reports posted on [http://www.ctcare4kids.com/ct\\_reports.html](http://www.ctcare4kids.com/ct_reports.html). Note this is a monthly average, NOT an unduplicated count of total children served over the course of the state fiscal year.
- 30 Numbers from SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>. Number for SFY 10 from "Status of Child Care in Connecticut," available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf>. Number for SFY 11 received from Peter Palermino, DSS, via e-mail, on October 16, 2011. Note this is a monthly average, NOT an unduplicated count of total children served over the course of the state fiscal year.
- 31 Numbers for SFY 2004 through SFY 2009 provided by Amparo Garcia, Connecticut Department of Social Services (DSS), via e-mail, on July 28, 2008, on October 27, 2008, and May 21, 2010. Number for FY 10 provided by Deborah Adams, State Department of Education (SDE), via email on July 26, 2010. Number for SFY 11 provided by Alissa Marotta, SDE, via e-mail, on August 15, 2011. Numbers represent utilization in June of the fiscal year. See e-mail from Amparo Garcia, DSS, February 23, 2010.
- 32 Numbers for SFY 2004 through SFY 2009 provided by Amparo Garcia, Connecticut Department of Social Services (DSS), via e-mail, on July 28, 2008, October 27, 2008, and May 21, 2010. Number for SFY 10 provided by Gerri Rowell, State Department of Education (SDE), via email on July 26, 2010. Number for SFY 11 provided by Alissa Marotta, SDE, via e-mail, on August 15, 2011. Numbers represent utilization in June of the fiscal year. See e-mail from Amparo Garcia, DSS, February 23, 2010. Special note for SFY 09: An accurate number for 2009 is not available as, due to a changeover in the reporting system in SFY 09, SDE is lacking utilization numbers from the following nine Competitive School Readiness towns 1. Andover 2. Ashford 3. Eastford 4. Greenwich 5. Lebanon 6. Ledyard 7. Milford 8. Sprague 9. Woodstock. Accordingly, the SFY 09 number is lower than it should be. See e-mail from Gerri Rowell, SDE, May 26, 2010.
- 33 Numbers for SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>. Number for SFY 10 from "Status of Child Care in Connecticut," available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf>. Number for SFY 11 provided by Grace-Ann Whitney, Director, State Head Start Collaboration Office, DSS, via e-mail, on October 26, 2011. Note that these numbers include children who are served solely by federal Head Start funds, as well as those children who are served in extended day slots by a combination of state and federal Head Start funds. See e-mail from Amparo Garcia, DSS, October 7, 2008. Note that this number represents the annual number of funded slots, rather than the monthly average of children served (which is not available). See e-mails from Grace-Ann Whitney, DSS, March 23, 2010; July 26, 2010; and August 10, 2010.
- 34 Numbers for SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>. Number for SFY 10 from "Status of Child Care in Connecticut," available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf>. Number for SFY 11 provided by Grace-Ann Whitney, Director, State Head Start Collaboration Office, DSS, via e-mail, on October 26, 2011. Note that this number represents the annual number of funded slots, rather than the monthly average of children served (which is not available). See e-mails from Grace-Ann Whitney, DSS, March 23, 2011; July 26, 2010; and August 10, 2010.
- 35 Numbers provided by Kristine Mika (evaluator retained by State Department of Education), via e-mail, on August 18, 2010, and August 10, 2011. Numbers represent monthly average.
- 36 Numbers from SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>. Number for SFY 10 from "Status of Child Care in Connecticut," available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf>. Number for SFY 11 calculated from Number of Children Paid by Age Category and Service Setting Monthly Reports posted on [http://www.ctcare4kids.com/ct\\_reports.html](http://www.ctcare4kids.com/ct_reports.html). Note this is a monthly

- average, NOT an unduplicated count of total children served over the course of the state fiscal year.
- 37 Numbers from SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>. Number for SFY 10 from "Status of Child Care in Connecticut," available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf>. Number for SFY 11 received from Peter Palermino, DSS, via e-mail, on October 16, 2011. Note this is a monthly average, NOT an unduplicated count of total children served over the course of the state fiscal year.
  - 38 Numbers provided by Kristine Mika (evaluator retained by State Department of Education), via e-mail, on August 18, 2010, and August 10, 2011. Numbers represent monthly average.
  - 39 Numbers are sums of all licensed and exempt programs listed below.
  - 40 Connecticut General Statutes Section 19a-77(b) (full text of which is available at [http://nrckids.org/STATES/CT/ct\\_family.pdf](http://nrckids.org/STATES/CT/ct_family.pdf)) exempts certain programs from licensure. Numbers for SFY 2010 and SFY 2011 from report commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011. (See also email from Tracy Zolnik, April 27, 2010.) Numbers for SFY 10 and SFY 11 are as of January 2010 and January 2011 respectively.
  - 41 Numbers from SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772> under "Publication Archives." Numbers for SFY 2010 and SFY 2011 from report commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011. (See also email from Tracy Zolnik, April 27, 2010.) Numbers for SFY 10 and SFY 11 are as of January 2010 and January 2011 respectively.
  - 42 Numbers from SFY 2002 through SFY 2009 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772> under "Publication Archives." Numbers for SFY 2010 and SFY 2011 from report commissioned from 211 Child Care, delivered via e-mail on April 23, 2010 and March 22, 2011. (See also email from Tracy Zolnik, April 27, 2010.) Numbers for SFY 10 and SFY 11 are as of January 2010 and January 2011 respectively.
  - 43 SFY 03 number obtained from "Keeping Children on the Path to School Success: How is Connecticut Doing? A Report on the State of the Young Child." Frances Duran and Susan Wilson, Early Childhood Data CONNECTIONS (September 2004) at 55. SFY 08, SFY 10, and SFY 11 numbers are sum of all accredited programs listed below, though note that SFY 10 and SFY 11 numbers includes programs accredited by NAA and NEASC and SFY 08 number does not. Note also that accredited programs may be licensed or exempt.
  - 44 NAEYC stands for the National Association for the Education of Young Children. Numbers from SFY 2002 through SFY 2006 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772>, under "Publication Archives." Number for SFY 2008 obtained via NAEYC-Accredited Program Search, National Association for the Education of Young Children, available at <http://naeyc.org/academy/search>. Numbers for SFY 10 and SFY 11 obtained from report commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010 and March 22, 2011. Note that numbers include centers with accreditation by NAEYC and AMS (of which there were two in SFY 2008, one in SFY 2010, and one in SFY 2011), NAEYC and NAA (of which there was one in SFY 2010 and none in SFY 2011), NAEYC and NEASC (of which there were two in SFY 2010 and two in SFY 2011); as well as centers that are NAEYC accredited and also meet federal Head Start standards (of which there were 43 in SFY 2008, 16 in SFY 2010, and 29 in SFY 2011), and centers that are NAEYC accredited and meet federal Early Head Start standards (of which there were three in SFY 2008, four in SFY 2010, and seven in SFY 2011).
  - 45 AMI stands for Association Montessori Internationale. Number for SFY 2008 obtained via Connecticut search on <http://amiusa.org/ami-schools/montessori-school-locator>. Numbers for SFY 2010 and 2011 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011. Note that these numbers include centers accredited by AMI that are also accredited by AMS (there was one such center in SFY 2010 and one in SFY 2011).
  - 46 AMS stands for American Montessori Society. Number for SFY 2008 obtained via Connecticut search on <http://www.amshq.org/School%20Resources/Find%20a%20School.aspx>. Numbers for SFY 2010 and SFY 2011 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011. Note that these numbers do not include centers accredited by AMS that are also accredited by NAEYC (there were two such centers in SFY 2008, one such center in SFY 2010, and one such center in SFY 11), nor does it include centers accredited by AMS that are also accredited by AMI (there was one such center in SFY 2010 and one in SFY 2011).
  - 47 Numbers for SFY 08 , SFY 10, and SFY 11 obtained via Head Start Locator, Administration for Children and Families, U.S. Department for Health and Human Services, available at <http://eclkc.ohs.acf.hhs.gov/hslc/HeadStartOffices>. Note that this number does not include centers that meet Head Start standards and are also NAEYC-accredited (of which there were 43 as of October, 2008; 16 as of April, 2010; and 29 as of April, 2011 – numbers obtained by cross-referencing list provided by Head Start locator with list obtained via NAEYC-Accredited Program Search, available at <http://naeyc.org/academy/search>).
  - 48 Numbers for SFY 08 , SFY 10, and SFY 11 obtained via Head Start Locator, Administration for Children and Families, U.S. Department for Health and Human Services, available at <http://eclkc.ohs.acf.hhs.gov/hslc/HeadStartOffices>. Note that these numbers do not include centers that meet Early Head Start standards and are also NAEYC-accredited (of which there were 3 as of October, 2008; 4 as of April, 2010; and 7 as of April, 2011 – numbers obtained by cross-referencing list provided by Head Start locator with list obtained via NAEYC-Accredited Program Search, National Association for the Education of Young Children, available at <http://naeyc.org/academy/search>).
  - 49 NAFCC stands for National Association for Family Child Care. Numbers for SFY 2006 and 2007 obtained from the "Status of Child Care in Connecticut" reports, published annually by the Connecticut Department of Social Services (DSS) and available at <http://www.ct.gov/dss/cwp/view.asp?a=2353&q=438772> under "Publication Archives." Number for SFY 2008 obtained via Accreditation Search, National Association for Family Child Care, available at <http://nafcc.fmdatabase.com/fmi/iwp/cgi?-db=accreditationsearch&-loadframes>. Numbers for SFY 10 and SFY 11 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011.
  - 50 NAA stands for National Afterschool Association. Numbers for SFY 10 and SFY 11 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011. Note that this number does not include centers accredited by NAA that are also accredited by NAEYC (there was one such center in SFY 2010 and none in SFY 2011).
  - 51 NEASC stands for the New England Association of Schools and Colleges. Numbers for SFY 10 and SFY 11 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011. Note that this number does not include centers accredited by NEASC that are also accredited by NAEYC (there were two such centers in SFY 2010 and two in SFY 2011).
  - 52 Number for SFY 03 from "Keeping Children on the Path to School Success: How is Connecticut Doing? A Report on the State of the Young Child." Frances Duran and Susan Wilson, Early Childhood Data CONNECTIONS (September 2004) at 55. Numbers for SFY 2005 through SFY

- 2009 obtained from 211 Child Care, United Way, at <http://www.211childcare.org/professionals/Capacity.asp> and calculated by adding “enrollment” and “vacancies.” (Note that the term “capacity” as used on the 211 Child Care web site refers to licensed capacity, rather than number of children the program is actually willing to serve; we use the sum of “enrollment” and “vacancies” as that represents the actual number of slots offered by programs.) Number for SFY 10 and SFY 11 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care, provided by Track Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011.
- 53 Connecticut General Statutes Section 19a-77(b) (full text of which is available at [http://nrckids.org/STATES/CT/ct\\_family.pdf](http://nrckids.org/STATES/CT/ct_family.pdf)) exempts certain programs from licensure. Number for SFY 10 and SFY 11 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care, provided by Track Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011.
- 55 Number for SFY 03 from “Keeping Children on the Path to School Success: How is Connecticut Doing? A Report on the State of the Young Child.” Frances Duran and Susan Wilson, Early Childhood DataCONNECTIONS (September 2004) at 55. Numbers for SFY 2008, SFY 2010, and SFY 2011 obtained via reports commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011, and combined with our estimated number of children served by Early Head Start programs which have no additional accreditation (see endnote 60) as 211 Child Care does not have the ability to collect data on programs accredited by only Head Start. See emails from Tracy Zolnik, 211 Child Care, October 31, 2008 and April 13, 2010.
- 56 NAEYC stands for the National Association for the Education of Young Children. Note that this number includes slots that are accredited by NAEYC alone, as well as slots that are accredited by NAEYC and AMS (the American Montessori Society) (of which there were 20 in SFY 08, 19 in SFY 10, and 16 in SFY 11), NAEYC and NAA (National Afterschool Association) (of which there were 49 in SFY 08, 16 in SFY 10, and 0 in SFY 11), and NAEYC and NEASC (the New England Association of Schools and Colleges) (for which information is not available for SFY 08 but of which there were 128 in SFY 10 and 46 in SFY 11). We also assume that, for SFY 2008, 132 Early Head Start slots which are also accredited by NAEYC are included in this number; for SFY 2010, 169 Early Head Start slots which are also accredited by NAEYC are included in this number; and for SFY 11 193 Early Head Start slots which are also accredited by NAEYC are included in this number (see endnote 60 for explanation and estimation).
- 57 NAFCC stands for the National Association of Family Child Care. Numbers for SFY 2008, SFY 2010, and SFY 2011 obtained via reports commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011.
- 58 AMI stands for the Association Montessori Internationale. Numbers for SFY 2008, SFY 2010, and SFY 2011 obtained via reports commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011.
- 59 NEASC stands for the New England Association of Schools and Colleges. Numbers for SFY 2008, SFY 2010, and SFY 2011 obtained via reports commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011. Note that the SFY 10 number does not include the 128 slots which were also accredited by NAEYC and the SFY 11 number does not include the 46 slots also accredited by NAEYC.
- 60 The number of slots which meet Early Head Start standards and have no other accreditation was not available from the report CT Voices for Children commissioned from 211 Child Care because 211 Child Care does not have the capacity to account for overlap and thus ensure no duplication of data. See emails from Tracy Zolnik, 211 Child Care, October 31, 2008, and April 13, 2010. This number was similarly unavailable from the CT Head Start State Collaboration Office. See e-mail from Grace-Ann Whitney, Director, CT Head Start State Collaboration Office, Connecticut Department of Social Services, October 30, 2008. Accordingly, we estimated the numbers for SFY 2008, SFY 2010, and SFY 2011 using the following calculations.
- SFY 2008:**
- 439 infants and toddlers were served by Early Head Start funds (see Appendix A, Table 5) in 10 programs, 3 of which were NAEYC-accredited and 7 of which were not (see Appendix A, Table 8).
  - Assuming an equal distribution of children across programs, 7/10 of the total number of infants/toddlers (439) were served in programs that met Early Head Start standards and had no additional accreditation. ( $7/10 * 439 = 307$ )
  - Conversely, we estimate that the remainder (132) were served in programs that met Head Start standards and were NAEYC accredited.
- SFY 2010:**
- 930 infants and toddlers were served by Early Head Start funds (see Appendix A, Table 5) in 17 Early Head Start programs, 4 of which were NAEYC-accredited and 13 of which were not (see Appendix A, Table 8).
  - Assuming an equal distribution of children across programs, 13/17 of the total number of infants/toddlers (930) were served in programs that met Early Head Start standards and had no additional accreditation. ( $13/17 * 930 = 711$ )
  - Conversely, we estimate that the remainder (219) were served in programs that met Early Head Start standards and were NAEYC accredited.
- SFY 2011:**
- 716 infants and toddlers served by were served by Early Head Start funds (see Appendix A, Table 5) in 26 Early Head Start programs, 7 of which were NAEYC-accredited and 19 of which were not (see Appendix A, Table 8).
  - Assuming an equal distribution of children across programs, 19/26 of the total number of infants/toddlers (716) were served in programs that met Early Head Start standards and had no additional accreditation. ( $19/26 * 716 = 523$ )
  - Conversely, we estimate that the remainder (193) were served in programs that met Early Head Start standards and were NAEYC accredited.
- 61 Number for SFY 2003 from “Keeping Children on the Path to School Success: How is Connecticut Doing? A Report on the State of the Young Child.” Frances Duran and Susan Wilson, Early Childhood DataCONNECTIONS (September 2004) at 55. Numbers for SFY 2005 through SFY 2009 obtained from 211 Child Care, United Way, at <http://www.211childcare.org/professionals/Capacity.asp> and calculated by adding “enrollment” and “vacancies.” (Note that the term “capacity” as used on the 211 Child Care web site refers to licensed capacity, rather than number of children the program is actually willing to serve; we use the sum of “enrollment” and “vacancies” as that represents the actual number of slots offered by programs.) Number for SFY 2010 and SFY 2011 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care, provided by Track Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011. Included here are “nursery school” slots, defined by 211 Child Care as part day enrichment programs offered by both private and public entities traditionally for children 3-5 years of age. See e-mail from Tracy Zolnik, 211 Child Care, October 8, 2008.
- 62 Connecticut General Statutes Section 19a-77(b) (full text of which is available at [http://nrckids.org/STATES/CT/ct\\_family.pdf](http://nrckids.org/STATES/CT/ct_family.pdf)) exempts certain programs from licensure. Number for SFY 10 and SFY 11 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care, provided by Track Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011.
- 63 Number for SFY 10 and SFY 11 obtained via report commissioned by CT Voices for Children and executed by 211 Child Care, provided by Track Zolnik, 211 Child Care, United Way, via e-mail, on April 23, 2010, and March 22, 2011.

- 64 Number for SFY 03 from “Keeping Children on the Path to School Success: How is Connecticut Doing? A Report on the State of the Young Child.” Frances Duran and Susan Wilson, Early Childhood DataCONNECTIONS (September 2004) at 55. Numbers for SFY 2008, SFY 2010, and SFY 2011 (including total, as well as breakdowns by all categories excluding Head Start) obtained via report commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011.
- 65 NAEYC stands for the National Association for the Education of Young Children. Note that this number includes slots that are accredited by NAEYC alone, as well as slots that are accredited by NAEYC and AMS (of which there were 91 in SFY 2008; 62 in SFY 2010; and 71 in SFY 2011), slots that are accredited by NAEYC and NAA (of which there were 106 in SFY 2008, 95 in SFY 2010, and 0 in 2011), and slots that are accredited by NAEYC and NEASC (for which data was not available in SFY 2008 but of which there were 143 in SFY 2010 and 136 in SFY 2011). We also assume that, for SFY 2008, 2,265 Head Start slots which are also accredited by NAEYC are included in this number; for SFY 2010, 1,025 Head Start slots which are also accredited by NAEYC are included in this number; and for SFY 2011, 1,795 Head Start slots which are also accredited by NAEYC are included in this number (see endnote 71 for explanation and estimation).
- 66 NAFCC stands for the National Association of Family Child Care. Numbers for SFY 2008, SFY 2010, and SFY 2011 obtained via reports commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011.
- 67 AMI stands for the Association Montessori Internationale. Numbers for SFY 2008, SFY 2010, and SFY 2011 obtained via reports commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011.
- 68 AMS stands for American Montessori Society. Numbers for SFY 2008, SFY 2010, and SFY 2011 obtained via reports commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011. Note that the SFY 2008 number does not include the 91 slots which were also accredited by NAEYC; the SFY 2010 number does not include the 62 slots which were also accredited by NAEYC, and the SFY 2011 number does not include the 71 slots also accredited by NAEYC.
- 69 NEASC stands for the New England Association of Schools and Colleges. Numbers for SFY 2008, SFY 2010, and SFY 2011 obtained via reports commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011. Note that the SFY 2010 number does not include the 143 slots which were also accredited by NAEYC and the SFY 2011 number does not include the 136 slots also accredited by NAEYC.
- 70 NAA stands for the National Afterschool Association. Numbers for SFY 2008, SFY 2010, and SFY 2011 obtained via reports commissioned by CT Voices for Children and executed by 211 Child Care; provided by Tracy Zolnik, 211 Child Care, United Way, via e-mail, on September 30, 2008; April 23, 2010; and March 22, 2011. Note that the SFY 2008 number does not include the 106 slots which were also accredited by NAEYC and the SFY 2010 number does not include the 95 slots also accredited by NAEYC.
- 71 The number of slots which meet Head Start standards and have no other accreditation was not available from the report CT Voices for Children commissioned from 211 Child Care because 211 Child Care does not have the capacity to account for overlap and thus ensure no duplication of data. See emails from Tracy Zolnik, 211 Child Care, October 31, 2008 and April 13, 2010. This number was similarly unavailable from the CT Head Start State Collaboration Office. See e-mail from Grace Ann Whitney, Director, CT Head Start State Collaboration Office, Connecticut Department of Social Services, October 30, 2008. Accordingly, we estimated the numbers for SFY 2008, SFY 2010, and SFY 2011 using the following calculations:
- SFY 2008:**
- 7,374 children were served by federal and state Head Start funds (see Appendix A, Table 6) in 140 programs, 43 of which were NAEYC-accredited and 97 of which were not (see Appendix A, Table 8).
  - Assuming an equal distribution of children across programs, 97/140 of the total number of children (7,374) were served in programs that met Head Start standards but had no additional accreditation. ( $97/140 * 7,374 = 5,109$ .)
  - Conversely, we estimate that the remainder – 2,265 children – were served in programs that met Head Start standards and were NAEYC-accredited.
- SFY 2010:**
- 7,497 children were served by federal and state Head Start funds (see Appendix A, Table 6) in 111 Head Start programs, 16 of which were NAEYC-accredited and 95 of which were not (see Appendix A, Table 8).
  - Assuming an equal distribution of children across programs, 95/111 of the total number of preschoolers (7,497) were served in programs that met Head Start standards and had no additional accreditation. ( $95/111 * 7,497 = 6,416$ )
  - Conversely, we estimate that the remainder (1,081) were served in programs that met Head Start standards and were NAEYC accredited.
- SFY 2011:**
- 6,561 children were served by federal and state Head Start funds (see Appendix A, Table 6) in 106 Head Start programs, 29 of which were NAEYC-accredited and 77 of which were not (see Appendix A, Table 8).
  - Assuming an equal distribution of children across programs, 77/106 of the total number of preschoolers (6,561) were served in programs that met Head Start standards and had no additional accreditation. ( $77/106 * 6,561 = 4,766$ )
  - Conversely, we estimate that the remainder (1,795) were served in programs that met Head Start standards and were NAEYC accredited.
- 72 2010 data from “Connecticut’s Early Care and Education Workforce,” Connecticut Charts-A-Course (available at [http://www.ctcharts.org/docs/ccac\\_report.pdf](http://www.ctcharts.org/docs/ccac_report.pdf)) and is based on a data snapshot from June 30, 2010. 2011 data received from Sue Wilson, Connecticut Charts-A-Course, via e-mail, on August 16, 2011, and is based on a data snapshot from August 16, 2011. Note that the Workforce Registry contains only about half of the formal workforce. It is skewed toward publicly funded centers because they are the only ones mandated to be registered. See e-mail from Ms. Wilson, August 12, 2011.
- 73 Connecticut population data from U.S. Census Bureau Population Estimates, 2009 and 2011. Head Start percentages received from Karen Adesso and Chuck Martie, Bureau of Data Collection, Research, & Evaluation, State Department of Education, via e-mail, on August 26, 2010, and October 5, 2011. Data provided are point-in-time data from October 1, 2008; October 1, 2009; and October 1, 2010. U.S. Census Bureau Population Estimates, 2009 and 2011.

- 74 Connecticut population data from U.S. Census Bureau Population Estimates, 2009 and 2011. School Readiness percentages received from Karen Addesso and Chuck Martie, Bureau of Data Collection, Research, & Evaluation, State Department of Education, via e-mail, on August 26, 2010, and October 5, 2011. Data provided are point-in-time data from October 1, 2008; October 1, 2009; and October 1, 2010.
- 75 Database with information for SFY 2002 through SFY 2009 provided by Alissa Marrotta and Deb Adams, State Department of Education (SDE), in August 2010. Number for FY 2010 provided by Ms. Adams, SDE, via email on July 26, 2010. Number for SFY 2011 provided by Ms. Marotta, SDE, via e-mail, on August 15, 2011. For each year listed, data was collected for the reporting period closest to the month of June (e.g. reporting periods do not directly overlap with calendar months). June was chosen as the reporting month as much of the enrollment data provided to us from other sources was from June. Use of a single month's worth of data might not capture all the children in the different income groups who receive School Readiness but it avoids the error of double counting children each month (i.e. since only one month of data is used, a child would not be counted as under 50% SMI in May and counted again in June, which would make it appear that two children were under 50% SMI.) Although the number of municipalities reporting data in June is not exactly the same each year, it does not vary greatly. (Note: information for FY 2002 had to be taken from the 9/2/2002-9/27/2002 reporting period since the June reporting period was unavailable and the July and August reports had extremely few municipalities reporting.) Note that in both years in which we have sufficient information to compare the number of utilized spots to the number of individuals reporting income (SFY 2010 and SFY 2011), the numbers, which should be identical, do not match. (In 2010 the number of utilized slots is 1,261 more than the total reporting income; in 2011 it is 149 more). This suggests the accuracy of these figures overall is questionable.
- 76 SMI stands for State Median Income.
- 77 TFA stands for Temporary Family Assistance.
- 78 Numbers for years 2001-2002 through 2005-2006 obtained from State Department of Education (SDE) report, "Pre-K Experience by District FY 01-FY 06," available at <http://www.csde.state.ct.us/public/cedar/districts/index.htm>. Number for 2006-2007 obtained from SDE Division of Assessment and Accountability, Bureau of Student Assessment report, "Kindergarten Data Bulletin, 2006-2007" (November 2007), p.9, available at [http://www.csde.state.ct.us/public/cedar/databulletins/db\\_kindergaten\\_11\\_07.pdf](http://www.csde.state.ct.us/public/cedar/databulletins/db_kindergaten_11_07.pdf). Numbers for 2007-2008 and 2008-2009 provided by Karen Addesso, Bureau of Data Collection, Research, & Evaluation, State Department of Education (SDE), via e-mail on July 16, 2010 and November 16, 2010. Number for 2009-2010 and 2010-2011 provided by Raymond Martin, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail on October 18, 2011. DRG numbers for 2002-2003 through 2007-2008 provided by Sarah Ellsworth, Bureau Chief, Bureau of Data Collection, Research, & Evaluation, SDE, in report delivered via e-mail on October 30, 2008; DRG numbers for 2008-2009 provided by Karen Addesso, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mails on July 16, 2010 and November 16, 2010. Numbers for 2009-2010 and 2010-2011 provided by Raymond Martin, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on October 18, 2011. Two notes: (1) Slightly different numbers appear in the SDE report, "Pre-K Experience by District FY 01-FY 05," available at <http://www.csde.state.ct.us/public/cedar/cedar/index.htm>. This discrepancy can be explained by the fact that, in 2005, the "grouping" of school districts was re-organized (and accordingly renamed: ERGs (Education Reference Groups) became DRGs (District Reference Groups)). Membership in the groups changed slightly with the reassignments. The data provided by Ms. Ellsworth uses the current DRGs; the data available on the web site relies on the old groupings. See e-mail from Sarah Ellsworth, November 18, 2008. (2) Slightly different numbers also appear in the SDE Division of Assessment and Accountability, Bureau of Student Assessment report, "Kindergarten Data Bulletin, 2006-2007" (November 2007), p.9, available at [http://www.csde.state.ct.us/public/cedar/databulletins/db\\_kindergaten\\_11\\_07.pdf](http://www.csde.state.ct.us/public/cedar/databulletins/db_kindergaten_11_07.pdf). The data in this bulletin were analyzed by an outside consultant, and the data he used has since been updated by the school districts, which explains the discrepancies. The numbers provided by Ms. Ellsworth are the most up-to-date. See e-mail from Sarah Ellsworth, November 19, 2008.
- 79 Numbers for 2001-2002 through 2006-2007 provided by Sarah Ellsworth, Bureau Chief, Bureau of Data Collection, Research, & Evaluation, State Department of Education (SDE), in report delivered via e-mail on October 30, 2008. Numbers for 2007-2008 and 2008-2009 provided by Karen Addesso, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail on November 16, 2010. Number for 2009-2010 and 2010-2011 provided by Raymond Martin, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail on October 18, 2011. Note that the percentage listed under each school year refers to the percentage of kindergarteners who are retained in the spring of the listed school year and not promoted to first grade at the end of the school year, rather than the percentage of kindergarteners held back from the previous year.
- 80 For School Years 2001-2002 through 2004-2005, the state-wide averages as well as the Education Reference Group (ERG) breakdowns are available on the State Department of Education (SDE) website at <http://cmt3.cmtreports.com/AcrossYears/byYear/Default.aspx>. (Note that through School Year 2004-2005, the Connecticut Mastery Test (CMT) was given in the fall, so test scores listed as "2004" on the SDE web site, for example, actually represent test scores for the 2004-2005 school year.) For School Years 2005-2006 through 2010-2011, state-wide averages are available on the SDE website at <https://solutions1.emetric.net/cmtpublic/CMTCode/Report.aspx>. District Reference Group (DRG) breakdowns for School Years 2005-2006 through 2010-2011 were not available directly from SDE; we calculated these numbers using the town-by-town breakdowns available on the SDE website at <https://solutions1.emetric.net/cmtpublic/CMTCode/Report.aspx> and grouping these based on the DRG list available on the SDE website at <http://www.csde.state.ct.us/public/cedar/edfacts/drgs.htm>. Note that our averages are not weighted to account for the varying sizes of individual districts. Also note that because the groupings of school districts were reorganized in 2005 (changing from "ERG"s into "DRG"s) the comparison across years is not exact; some school districts did change their group designation when this reorganization was completed. See e-mail from Sarah Ellsworth, Bureau Chief, Bureau of Data Collection, Research, & Evaluation, SDE, October 23, 2008.
- 81 For School Years 2001-2002 through 2004-2005, the state-wide averages as well as the Education Reference Group (ERG) breakdowns are available on the State Department of Education (SDE) website at <http://cmt3.cmtreports.com/AcrossYears/byYear/Default.aspx>. (Note that through School Year 2004-2005, the Connecticut Mastery Test (CMT) was given in the fall, so test scores listed as "2004" on the SDE web site, for example, actually represent test scores for the 2004-2005 school year.) For School Years 2005-2006 through 2010-2011, state-wide averages are available on the SDE website at <https://solutions1.emetric.net/cmtpublic/CMTCode/Report.aspx>. District Reference Group (DRG) breakdowns for School Years 2005-2006 through 2010-2011 were not available directly from SDE; we calculated these numbers using the town-by-town breakdowns available on the SDE website at <https://solutions1.emetric.net/cmtpublic/CMTCode/Report.aspx> and grouping these based on the DRG list available on the SDE website at <http://www.csde.state.ct.us/public/cedar/edfacts/drgs.htm>. Note that our averages are not weighted to account for the varying sizes of individual districts. Also note that because the groupings of school districts were reorganized in 2005 (changing from "ERG"s into "DRG"s) the comparison across years is not exact; some school districts did change their group designation when this reorganization was completed. See e-mail from Sarah Ellsworth, Bureau Chief, Bureau of Data Collection, Research, & Evaluation, SDE, October 23, 2008.

## Appendix B: Calculations

### Calculation 1: Unduplicated Number of Infants/Toddlers Receiving Some Form of State-Subsidized Early Care and Education

	October 2008	October 2009	October 2010
Number of infants/toddlers receiving Care4Kids <sup>1</sup> :	7,167	5,632	7,616
+ Number of infants/toddlers served in state-funded centers <sup>2</sup> :	1,159	1,110	1,235
+ Number of infants/toddlers served by Early Head Start <sup>3</sup> :	719	930	716
+ Number of infants/toddlers served by Even Start <sup>4</sup> :	38	29	14
<b>Subtotal (prior to correction for duplication):</b>	<b>9,083</b>	<b>7,701</b>	<b>9,581</b>
- Number of infants/toddlers receiving Care4Kids <i>and</i> in state-funded center <sup>5</sup> :	306	410	702
- Number of infants/toddlers receiving Care4Kids <i>and</i> in Early Head Start <sup>6</sup> :	UA	UA	UA
<b>= Unduplicated number of infants/toddlers receiving some form of state-subsidized early care and education:</b>	<b>8,777</b>	<b>7,291</b>	<b>8,879</b>

### Calculation 2: Unduplicated Number of Preschoolers Receiving Some Form of State-Subsidized Early Care and Education

	October 2008	October 2009	October 2010
Number of preschoolers in Pre-Kindergarten Information System (PKIS) <sup>7</sup> :	12,520	11,762	12,373
+ Number of preschoolers in Public School Information System (PSIS) <sup>8</sup> :	15,576	16,284	15,118
+ Number of preschoolers served by Care4Kids <sup>9</sup> :	7,467	6,055	7,709
<b>Subtotal (prior to correction for duplication):</b>	<b>35,563</b>	<b>34,101</b>	<b>35,200</b>
- Number of preschoolers in PKIS not receiving any state subsidy <sup>10</sup> :	183	197	319
- Number of preschoolers in both PKIS and PSIS <sup>11</sup> :	652	564	460
- Number of preschoolers receiving Care4Kids <i>and</i> School Readiness <sup>12</sup> :	1,244	1,286	1,477
- Number of preschoolers receiving Care4Kids <i>and</i> in a state-funded center <sup>13</sup> :	749	1,110	1,426
- Number of preschoolers receiving Care4Kids <i>and</i> in Head Start <sup>14</sup> :	174	185	167
- Number of preschoolers listed in PKIS receiving Care4Kids and <i>no</i> other subsidy <sup>15</sup> :	256	132	152
<b>= Unduplicated number of preschoolers receiving some form of state subsidized early care and education:</b>	<b>32,305</b>	<b>30,627</b>	<b>31,199</b>

### Calculation 3: Unduplicated Number of Infants/Toddlers Receiving Some Form of Accredited State-Subsidized Early Care and Education

	October 2008	October 2009	October 2010
Number of infants/toddlers receiving Care4Kids in accredited settings <sup>16</sup> :	1,317	917	1,639
+ Number of infants/toddlers served in accredited state-funded centers <sup>17</sup> :	1,124	1,077	1,198
+ Number of infants/toddlers served by Early Head Start <sup>18</sup> :	719	930	716
<b>Subtotal (prior to correction for duplication):</b>	<b>3,160</b>	<b>2,924</b>	<b>3,553</b>
- Number of infants/toddlers receiving Care4Kids <i>and</i> in a state-funded center <sup>19</sup> :	297	398	681
<b>= Unduplicated number of infants/toddlers receiving some form of accredited state-subsidized early care and education:</b>	<b>2,863</b>	<b>2,526</b>	<b>2,872</b>
<i>Percent of infants/toddlers receiving some form of state-subsidized early care and education who are in accredited care</i>	<b>32.62%</b>	<b>34.65%</b>	<b>32.35%</b>

### Calculation 4: Unduplicated Number of Preschoolers Receiving Some Form of Accredited State-Subsidized Early Care and Education

	October 2008	October 2009	October 2010
<b>A.</b>			
Number of preschoolers in Preschool Information System [PKIS] <sup>20</sup> :	12,520	11,762	12,373
- Number of preschoolers in PKIS not receiving any state subsidy <sup>21</sup> :	183	197	319
- Number of preschoolers in PKIS receiving <i>only</i> Care4Kids <sup>22</sup> :	256	132	152
<b>= Number of preschoolers receiving accredited care recorded in PKIS:</b>	<b>12,081</b>	<b>11,433</b>	<b>11,902</b>
<b>B.</b>			
Number of preschoolers in public school School Readiness programs <sup>23</sup> :	3,111	3,101	2,915
+ Number of preschoolers in public school federal Head Start programs <sup>24</sup> :	1,617	1,639	1,611
+ Number of preschoolers in public school state Head Start programs <sup>25</sup> :	436	308	227
<b>= Number of preschoolers receiving accredited quality care within public school system<sup>26</sup>:</b>	<b>5,164</b>	<b>5,048</b>	<b>4,753</b>

C.	Number of preschoolers in Care4Kids in accredited settings <sup>27</sup> :	2,436	1,806	2,949
-	Number of preschoolers in Care4Kids <i>and</i> School Readiness <sup>28</sup> :	1,244	1,286	1,477
-	Number of preschoolers receiving Care4Kids also in a state-funded center <sup>29</sup> :	749	1,110	1,426
=	<b>Number of preschoolers in Care4Kids in accredited settings not accounted for by PKIS and PSIS:</b>	<b>443</b>	<b>-590</b>	<b>46</b>
D.	Number of preschoolers receiving accredited care recorded in PKIS <sup>30</sup> :	12,081	11,433	11,902
+	Number of preschoolers receiving accredited care within the public school system <sup>31</sup> :	5,164	5,048	4,753
+	Number of preschoolers in Care4Kids in accredited settings not accounted for by PKIS or PSIS <sup>32</sup> :	443	-590	46
=	<b>Unduplicated number of preschoolers receiving some form of accredited state-subsidized early care and education:</b>	<b>17,688</b>	<b>15,891</b>	<b>16,701</b>
	<b>Percent of preschoolers receiving some form of state-subsidized early care and education who are in accredited care</b>	<b>54.75%</b>	<b>51.89%</b>	<b>53.53%</b>

## Endnotes

- 2008 number provided by Donald Beltrame, Connecticut Department of Social Services, via e-mail on August 2, 2010. 2009 number available at [http://www.ctcare4kids.com/pdf/October\\_2009\\_Report.pdf](http://www.ctcare4kids.com/pdf/October_2009_Report.pdf), p.10. 2010 number available at [http://www.ctcare4kids.com/pdf/Oct\\_2010\\_Report.pdf](http://www.ctcare4kids.com/pdf/Oct_2010_Report.pdf), p.10.
- Exact numbers of infants/toddlers served in state-funded centers in October 2008 and October 2009 were unavailable (e-mail from Peter Palermino, Connecticut Department of Social Services, November 24, 2010), but were estimated in the following way:
 

**October 2008**

  - The total number of children served by state-funded centers in October 2008 was 3,996. (E-mail from Peter Palermino, Connecticut Department of Social Services (DSS), November 24, 2010.)
  - In October 2008, 29% of slots in state-funded centers were filled by infants/toddlers. (E-mail from Mr. Palermino, June 23, 2011)
  - Accordingly, we calculate that 1,159 infants/toddlers were served by state-funded centers in October 2008 (29% of 3,996).

**October 2009**

  - The total number of children in state-funded centers in October 2009 was 4,110. (E-mail from Mr. Palermino, November 24, 2010.)
  - In October 2009 27% of slots in state-funded centers were filled by infants/toddlers. (E-mail from Mr. Palermino, July 8, 2010).
  - Accordingly, we calculate that 1,110 infants/toddlers were served by state-funded centers in October 2009 (27% of 4,110).

October 2010 number received from Mr. Palermino, via e-mail, May 31, 2011.
- Because monthly data are unavailable (see email from Grace-Ann Whitney, State Head Start Office of Collaboration, Connecticut Department of Social Services, July 26, 2010) we do not have an exact number of children served in October of any given year. Instead, as a proxy, we use data from the relevant fiscal year, which reflects annual enrollment and thus probably overstates number of children served in any given month. Number for October 2008 obtained from Status of Child Care in Connecticut State Fiscal Year 2008-2009 (available at [http://www.ct.gov/dss/lib/dss/childcare\\_annual\\_report.pdf](http://www.ct.gov/dss/lib/dss/childcare_annual_report.pdf)); number for October 2009 obtained from Status of Child Care in Connecticut Fiscal Year 2009-2010 (available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf> at 3); number for October 2011 received from Ms. Whitney, via e-mail, on October 26, 2011.
- Numbers provided by Kristine Mika (evaluator retained by State Department of Education), via e-mail, on August 18, 2010, and August 10, 2011. October enrollment was not available; the numbers here represent a monthly average.
- These numbers were calculated as follows:
 

**October 2008**

  - The total number of children in state-funded centers *also* receiving Care4Kids in October 2008 was 1,055. (E-mail from Peter Palermino, Connecticut Department of Social Services (DSS), November 24, 2010.)
  - In October 2008, 29% of slots in state-funded centers were filled by infants/toddlers. (E-mail from Mr. Palermino, June 23, 2011)
  - We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 306 infants/toddlers were served by both state-funded centers and Care4Kids in October 2008 (29% of 1,055).

**October 2009**

  - The total number of children in state-funded centers also receiving Care4Kids in October 2009 was 1,520. (E-mail from Mr. Palermino, DSS, July 6, 2010.)

- In October 2009, 27% of slots in state-funded centers were filled by infants/toddlers . (E-mail from Mr. Palermino, July 8, 2010.)
- We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 410 infants/toddlers were served by both state-funded centers and Care4Kids in October 2009 (27% of 1,520).

#### October 2010

- The total number of children in state-funded centers *also* receiving Care4Kids in October 2009 was 2,128. (E-mail from Mr. Palermino, DSS, May 31, 2011.)
  - In October 2010, 33% of slots in state-funded centers were filled by infants/toddlers. (E-mail from Mr. Palermino, May 31, 2011.)
  - We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 702 preschoolers were served by both state-funded centers and Care4Kids in October 2010 (33% of 2,128).
  - We subtract out this number to avoid double-counting.
6. According to Peter Palermino, Connecticut Department of Social Services (DSS), DSS does not collect data on the number of children in Head Start who also receive Care4Kids. See e-mail from Mr. Palermino, July 6, 2010.
  7. 2008 and 2009 numbers provided by Karen Adessoso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011. The PKIS collects student level data from state and federally funded pre-K facilities that are not under the jurisdiction of a local board of education. In general, the PKIS collects information only for those children who are served by a School Readiness program, a federal or state Head Start program, a state-funded center, or the Even Start program, or who are served by funding under the federal Individuals with Disabilities Education Act (IDEA). If a child is served by one of the aforementioned programs *and* by Care4Kids *and/ or* by a program under the jurisdiction of a local board of education, this information is contained within the PKIS. If a child is *only* served by Care4Kids, he/she generally will *not* be included within the PKIS (that is, receive a unique identifier) but may be if his/her parents have signed a waiver. A child not receiving *any* state or federal subsidy also generally will *not* be included within the PKIS but may be if his/her parents have signed a waiver. See e-mails from Ms. Ellsworth, SDE, March 30, 2009, and April 16, 2009.
  8. 2008 and 2009 numbers provided by Karen Adessoso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011. The PSIS collects information about all students being educated in a public school district, including students in charter schools, grades pre-K-12. The number here includes children served in facilities under the jurisdiction of a local board of education with funds from a variety of sources, including School Readiness, state and federal Head Start, the Individuals with Disabilities Education Act, Title I (No Child Left Behind), and ECS. See e-mail from Ms. Ellsworth, SDE, March 30, 2009. Information also provided by Ms. Adessoso, SDE, via phone conversation on November 12, 2010. Note, however, that the PSIS does not collect sufficient information to allow us to identify how many children are being served by each of these funding streams, as the PSIS does not allow school districts to identify more than one funding stream for each child. Providers must either report a single, specific funding stream for a child, or identify the child as being enrolled in "more than one program type," without specifying which programs are involved. In a scenario in which a child is enrolled in "more than one program type," it is only possible to know if School Readiness is or is not one of the funding streams. See e-mail from Ms. Ellsworth, SDE, March 30, 2009.
  9. The total number of preschoolers receiving Care4Kids for 2008 was provided by Donald Beltrame, Connecticut Department of Social Services (DSS), via e-mail, on August 2, 2010. The 2009 and 2010 numbers were obtained from the DSS reports, entitled "Number of Children Paid by Age Category and Service Setting," available at [http://www.ctcare4kids.com/pdf/October\\_2009\\_Report.pdf](http://www.ctcare4kids.com/pdf/October_2009_Report.pdf) (p.15) and [http://www.ctcare4kids.com/pdf/Oct\\_2010\\_Report.pdf](http://www.ctcare4kids.com/pdf/Oct_2010_Report.pdf) (p.15).
  10. 2008 and 2009 numbers provided by Karen Adessoso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011. As noted in endnote 7, a child not receiving *any* state or federal subsidy also generally will *not* be included within the PKIS but may be if his/her parents have signed a waiver. We do not want to include these children in our final count as we are attempting to calculate the number of children who are receiving some form of state subsidy. Thus, we subtract out the children who are included in the PKIS but are not in fact receiving any form of subsidy.
  11. 2008 and 2009 numbers provided by Karen Adessoso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011. Some children are served both in programs that are under the jurisdiction of a local board of education and programs that are not. These children receive unique identifiers in both the PKIS and PSIS. However, the PKIS does identify those children who are also contained in the PSIS, so we may subtract them out to obtain an unduplicated count. See e-mail from Ms. Ellsworth, SDE, May 17, 2009.
  12. 2008 number provided by Deb Adams, Connecticut State Department of Education (SDE), via email on August 10, 2010; 2009 number provided by Peter Palermino, Connecticut Department of Social Services, via e-mail, on July 6, 2010; 2010 number provided by Alissa Marotta, SDE, via e-mail, on June 16, 2011. We subtract out this number to avoid double counting.
  13. These numbers were calculated as follows:

#### October 2008

- The total number of children in state-funded centers *also* receiving Care4Kids in October 2008 was 1,055. (E-mail from Peter Palermino, Connecticut Department of Social Services (DSS), November 24, 2010.)
- In October 2008, 71% of slots in state-funded centers were filled by preschoolers. (E-mail from Mr. Palermino, June 23, 2011)
- We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 749 preschoolers were served by both state-funded centers and Care4Kids in October 2008 (71% of 1,055).

#### October 2009

- The total number of children in state-funded centers *also* receiving Care4Kids in October 2009 was 1,520. (E-mail from Mr. Palermino, DSS, July 6, 2010.)
- In October 2009, 73% of slots in state-funded centers were filled by preschoolers . (E-mail from Mr. Palermino, July 8, 2010.)
- We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 1,110 preschoolers were served by both state-funded centers and Care4Kids in October 2009 (73% of 1,520).

#### October 2010

- The total number of children in state-funded centers *also* receiving Care4Kids in October 2009 was 2,128. (E-mail from Mr. Palermino, DSS, May 31, 2011.)
- In October 2010, 67% of slots in state-funded centers were filled by preschoolers (e-mail, May 31, 2011).
- We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown

of total slots. Thus, we calculate that 1,426 preschoolers were served by both state-funded centers and Care4Kids in October 2010 (67% of 2,128).

- We subtract out this number to avoid double counting.
- 14 2008 and 2009 numbers provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011. We subtract out this number to avoid double counting.
- 15 2008 and 2009 numbers provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011. We subtract out this number to avoid double counting.
- 16 Numbers received from Peter Palermino, Connecticut Department of Social Services, via e-mail, on August 4, 2010, and June 8, 2011.
- 17 Exact numbers of infants/toddlers served in accredited state-funded centers in October 2008 and October 2009 were unavailable (e-mail from Peter Palermino, Connecticut Department of Social Services, November 24, 2010), but were estimated in the following way:

#### October 2008

- The total number of children served by state-funded centers in October 2008 was 3,996. (E-mail from Peter Palermino, Connecticut Department of Social Services (DSS), November 24, 2010.)
- In October 2008, 29% of slots in state-funded centers were filled by infants/toddlers. (E-mail from Mr. Palermino, June 23, 2011)
- Accordingly, we calculate that 1,159 infants/toddlers were served by state-funded centers in October 2008 (29% of 3,996).
- We know that as of August 2010, 97% of state-funded centers were accredited either by NAEYC or Head Start. (E-mail from Kathy Queen, Executive Director, Wallingford Community Day Care Center, August 19, 2010.)
- We assume the proportion of accredited slots is equivalent to the proportion of accredited centers. Thus we calculate that 1,124 infants/toddlers were served in accredited state-funded centers in October 2008 (97% of 1,159).

#### October 2009

- The total number of children in state-funded centers in October 2009 was 4,110. (E-mail from Mr. Palermino, November 24, 2010.)
- In October 2009 27% of slots in state-funded centers were filled by infants/toddlers. (E-mail from Mr. Palermino, July 8, 2010).
- Accordingly, we calculate that 1,110 infants/toddlers were served by state-funded centers in October 2009 (27% of 4,110).
- We know that as of August 2010, 97% of state-funded centers were accredited either by NAEYC or Head Start. (E-mail from Kathy Queen, Executive Director, Wallingford Community Day Care Center, August 19, 2010.)
- We assume the proportion of accredited slots is equivalent to the proportion of accredited centers. Thus we calculate that 1,077 infants/toddlers were served in accredited state-funded centers in October 2009 (97% of 1,110).

#### October 2010

- 1,235 infants/toddlers were served in state-funded centers in October 2010. (E-mail from Mr. Palermino, May 31, 2011.)
  - We know that as of August 2010, 97% of state-funded centers were accredited either by NAEYC or Head Start. (E-mail from Kathy Queen, Executive Director, Wallingford Community Day Care Center, August 19, 2010.)
  - We assume the proportion of accredited slots is equivalent to the proportion of accredited centers. Thus we calculate that 1,198 infants/toddlers were served in accredited state-funded centers in October 2009 (97% of 1,235).
- 18 Because monthly data are unavailable (see email from Grace-Ann Whitney, State Head Start Office of Collaboration, Connecticut Department of Social Services, July 26, 2010) we do not have an exact number of children served in October of any given year. Instead, as a proxy, we use data from the relevant fiscal year, which reflects annual enrollment and thus probably overstates number of children served in any given month. Number for October 2008 obtained from Status of Child Care in Connecticut State Fiscal Year 2008-2009 (available at [http://www.ct.gov/dss/lib/dss/childcare\\_annual\\_report.pdf](http://www.ct.gov/dss/lib/dss/childcare_annual_report.pdf)); number for October 2009 obtained from Status of Child Care in Connecticut State Fiscal Year 2009-2010 (available at <http://www.ct.gov/dss/lib/dss/sfy0910.pdf> at 3); number for October 2011 received from Ms. Whitney, via e-mail, on October 26, 2011.
- 19 All state-funded centers which are accredited receive the Care4Kids accreditation bonus. Children in state-funded centers receiving Care4Kids are thus included in both our number of children receiving the Care4Kids accreditation bonus and in the number of children served in accredited state-funded centers. In order to avoid double-counting, we must subtract these children out. These numbers were calculated as follows:

#### October 2008

- The total number of children in state-funded centers *also* receiving Care4Kids in October 2008 was 1,055. (E-mail from Peter Palermino, Connecticut Department of Social Services (DSS), November 24, 2010.)
- In October 2008, 29% of slots in state-funded centers were filled by infants/toddlers. (E-mail from Mr. Palermino, June 23, 2011)
- We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 306 infants/toddlers were served by both state-funded centers and Care4Kids in October 2008 (29% of 1,055).
- We know that as of August 2010, 97% of state-funded centers were accredited either by NAEYC or Head Start. (E-mail from Kathy Queen, Executive Director, Wallingford Community Day Care Center, August 19, 2010.)
- We assume the proportion of children being served by Care4Kids in accredited slots is equivalent to the proportion of accredited centers. Thus we calculate that 297 infants/toddlers were served by accredited state-funded centers and Care4Kids (97% of 306).

#### October 2009

- The total number of children in state-funded centers *also* receiving Care4Kids in October 2009 was 1,520. (E-mail from Mr. Palermino, DSS, July 6, 2010.)
- In October 2009, 27% of slots in state-funded centers were filled by infants/toddlers. (E-mail from Mr. Palermino, July 8, 2010.)
- We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 410 infants/toddlers were served by both state-funded centers and Care4Kids in October 2009 (27% of 1,520).
- We know that as of August 2010, 97% of state-funded centers were accredited either by NAEYC or Head Start. (E-mail from Kathy Queen, Executive Director, Wallingford Community Day Care Center, August 19, 2010.)
- We assume the proportion of children being served by Care4Kids in accredited slots is equivalent to the proportion of accredited centers. Thus we calculate that 398 infants/toddlers were served by accredited state-funded centers and Care4Kids (97% of 410).

#### October 2010

- The total number of children in state-funded centers *also* receiving Care4Kids in October 2009 was 2,128. (E-mail from Mr. Palermino, DSS, May 31, 2011.)
- In October 2010, 33% of slots in state-funded centers were filled by infants/toddlers. (E-mail from Mr. Palermino, May 31, 2011.)
- We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 702 preschoolers were served by both state-funded centers and Care4Kids in October 2010 (33% of 2,128).

- We know that as of August 2010, 97% of state-funded centers were accredited either by NAEYC or Head Start. (E-mail from Kathy Queen, Executive Director, Wallingford Community Day Care Center, August 19, 2010.)
  - We assume the proportion of children being served by Care4Kids in accredited slots is equivalent to the proportion of accredited centers. Thus we calculate that 681 infants/toddlers were served by accredited state-funded centers and Care4Kids (97% of 702).
  - (Note that, unlike state-funded centers, Early Head Start programs do not qualify for the Care4Kids accreditation bonus so there is no double-counting to adjust for. E-mail from Mr. Palermino, December 3, 2010.)
- 20 2008 and 2009 numbers provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011. The PKIS collects student level data from state and federally funded pre-K facilities that are not under the jurisdiction of a local board of education. In general, the PKIS collects information only for those children who are served by a School Readiness program, a federal or state Head Start program, a state-funded center, or the Even Start program, or who are served by funding under the federal Individuals with Disabilities Education Act (IDEA). If a child is served by one of the aforementioned programs and by Care4Kids and/ or by a program under the jurisdiction of a local board of education, this information is contained within the PKIS. If a child is only served by Care4Kids, he/she generally will not be included within the PKIS (that is, receive a unique identifier) but may be if his/her parents have signed a waiver. A child not receiving any state or federal subsidy also generally will not be included within the PKIS but may be if his/her parents have signed a waiver. See e-mails from Ms. Ellsworth, SDE, March 30, 2009, and April 16, 2009.
- 21 2008 and 2009 numbers provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011. As noted in endnote 20, a child not receiving any state or federal subsidy also generally will not be included within the PKIS but may be if his/her parents have signed a waiver. We do not want to include these children in our final count as we are attempting to calculate the number of children who are receiving some form of state subsidy. Thus, we subtract out the children who are included in the PKIS but are not in fact receiving any form of subsidy.
- 22 2008 and 2009 numbers provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011. We subtract this number out because we have no guarantee that a child contained within the PKIS who is receiving no other subsidy is being served by an accredited program. Moreover, we count children receiving Care4Kids in accredited settings in Section C, below, so, to the extent that any of the children listed in the PKIS as receiving only Care4Kids are in accredited care, they will be captured in Section C and must be subtracted out here to avoid double-counting.
- 23 2008 and 2009 numbers provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011.
- 24 2008 and 2009 numbers provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011.
- 25 2008 and 2009 numbers provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on July 16, 2010; 2010 data provided by Sarah Ellsworth, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail, on May 11, 2011.
- 26 This number does not include children being served in public schools by magnet preschools, with local or ECS funds, or under IDEA. Some of these programs are likely high-quality (we note that many of these programs require teachers to have, at a minimum, a college degree.) However, we look here only at programs that have received *national* accreditation through a rigorous process.
- 27 Numbers received from Peter Palermino, Connecticut Department of Social Services, via e-mail, on August 4, 2010, and June 8, 2011.
- 28 2008 number provided by Deb Adams, Connecticut State Department of Education (SDE), via email on August 10, 2010; 2009 number provided by Peter Palermino, Connecticut Department of Social Services, via e-mail, on July 6, 2010; 2010 number provided by Alissa Marotta, SDE, via e-mail, on June 16, 2011.
- 29 These numbers were calculated as follows:
- October 2008**
- The total number of children in state-funded centers *also* receiving Care4Kids in October 2008 was 1,055. (E-mail from Peter Palermino, Connecticut Department of Social Services (DSS), November 24, 2010.)
  - In October 2008, 71% of slots in state-funded centers were filled by preschoolers. (E-mail from Mr. Palermino, June 23, 2011)
  - We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 749 preschoolers were served by both state-funded centers and Care4Kids in October 2008 (71% of 1,055).
- October 2009**
- The total number of children in state-funded centers *also* receiving Care4Kids in October 2009 was 1,520. (E-mail from Mr. Palermino, DSS, July 6, 2010.)
  - In October 2009, 73% of slots in state-funded centers were filled by preschoolers. (E-mail from Mr. Palermino, July 8, 2010.)
  - We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 1,110 preschoolers were served by both state-funded centers and Care4Kids in October 2009 (73% of 1,520).
- October 2010**
- The total number of children in state-funded centers *also* receiving Care4Kids in October 2009 was 2,128. (E-mail from Mr. Palermino, DSS, May 31, 2011.)
  - In October 2010, 67% of slots in state-funded centers were filled by preschoolers (e-mail, May 31, 2011).
  - We assume that the breakdown by age of children who are served by both state-funded centers and Care4Kids parallels the breakdown of total slots. Thus, we calculate that 1,426 preschoolers were served by both state-funded centers and Care4Kids in October 2010 (67% of 2,128).
- 30 See total for Section A, above.
- 31 See total for Section B, above.
- 32 See total for Section C, above.



## October 2010

Resident Town	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	Two or More Races	% Female	% Male
Ansonia	0	**	9	8	9	0	55.6%	44.4%
Barkhamsted	0	0	0	0	**	0	100.0%	0.0%
Beacon Falls	0	0	0	0	0	0	0	0.0%
Bloomfield	0	0	16	**	**	0	50.0%	50.0%
Bozrah	0	0	0	**	0	0	100.0%	0.0%
Branford	0	0	0	0	0	0	0	0.0%
Bridgeport	**	**	238	41	326	0	41.3%	58.7%
Bridgewater	0	0	0	0	**	0	100.0%	0.0%
Bristol	0	**	11	15	13	0	47.5%	52.5%
Brookfield								
Brooklyn	0	0	0	**	0	0	100.0%	0.0%
Burlington	0	0	0	0	0	0	0	0.0%
Canterbury	0	0	0	0	0	0	0	0.0%
Clinton	0	0	0	7	8	0	53.3%	46.7%
Colchester	0	0	**	11	**	0	61.5%	38.5%
Colebrook	0	0	0	0	0	0	0	0.0%
Cromwell	0	0	**	**	0	0	0.0%	100.0%
Danbury	0	7	14	48	154	0	49.8%	50.2%
Derby	0	0	**	**	**	0	61.5%	38.5%
Durham	0	0	0	**	0	0	100.0%	0.0%
East Haddam	0	0	0	**	0	0	0.0%	100.0%
East Hartford	0	0	**	0	6	0	60.0%	40.0%
East Haven	0	0	0	9	0	0	33.3%	66.7%
East Lyme	0	0	0	0	**	0	66.7%	33.3%
East Windsor	0	0	0	0	0	0	0	0.0%
Ellington	0	0	0	0	0	0	0	0.0%
Enfield	0	**	10	53	27	13	47.1%	52.9%
Fairfield	0	0	0	**	0	0	0.0%	100.0%
Glastonbury	0	0	0	0	**	0	0.0%	100.0%
Goshen	0	0	0	**	0	0	100.0%	0.0%
Greenwich	0	0	**	**	28	0	41.7%	58.3%
Griswold	0	0	0	13	**	0	71.4%	28.6%
Groton	0	**	14	14	18	0	56.3%	43.8%
Guilford	0	0	0	**	0	0	0.0%	100.0%
Hamden	0	0	**	**	**	0	66.7%	33.3%

## October 2008

Resident Town	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	% Female	% Male
Hartford	0	8	452	17	345	49	51
Hartland	0	0	0	0	**	0	100
Killingly	0	**	**	33	**	57	43
Lebanon	0	0	0	0	0	0	0
Ledyard	0	0	0	**	0	100	0
Lisbon	0	0	0	**	0	0	100
Litchfield	0	0	0	**	**	17	83
Madison	0	0	0	**	0	100	0
Manchester	**	10	29	26	46	52	48
Mansfield	0	0	0	**	**	50	50
Marlborough	0	0	0	0	0	0	0
Meriden	0	**	23	12	102	52	48
Middletown	0	**	66	17	19	51	49
Milford	0	**	0	18	**	35	65
Monroe	0	0	0	**	**	60	40
Montville	0	0	0	7	0	43	57
Morris	0	0	0	0	0	0	0
Naugatuck	**	8	13	37	27	45	55
New Britain	0	10	36	27	165	48	52
New Haven	**	**	310	12	203	50	50
New London	0	**	10	13	27	50	50
New Milford	0	**	**	19	**	37	63
Newington	0	0	**	0	**	100	0
Newtown	0	0	0	0	0	0	0
North Branford	0	0	0	0	0	0	0
North Canaan	0	0	0	0	0	0	0
North Haven	0	0	0	0	0	0	0
North Stonington	0	0	0	0	0	0	0
Norwalk	**	0	57	8	147	44	56
Norwich	0	**	9	25	**	44	56
Orange	0	0	0	**	**	0	100
Oxford	0	0	0	**	**	80	20
Plainfield	0	**	6	23	**	50	50
Plainville	0	0	**	0	0	100	0
Plymouth	0	0	0	11	**	42	58
Pomfret	0	0	0	0	0	0	0
Portland	0	**	8	8	**	50	50
Preston	0	0	0	**	0	0	100

## October 2009

Resident Town	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	% Female	% Male
Hartford	0	7	361	21	334	49	51
Hartland	0	0	0	0	0	0	0
Killingly	**	0	**	23	**	63	37
Lebanon	0	0	0	**	0	0	100
Ledyard	0	**	**	0	**	67	33
Lisbon	0	0	0	**	0	50	50
Litchfield	**	0	0	9	**	36	64
Madison	0	0	0	0	0	0	0
Manchester	0	15	41	26	43	53	47
Mansfield	0	0	0	**	0	100	0
Marlborough	0	0	0	0	0	0	0
Meriden	0	**	10	16	102	56	44
Middletown	0	**	52	18	20	44	56
Milford	0	**	0	16	0	47	53
Monroe	0	0	0	**	**	67	33
Montville	0	0	**	15	**	68	32
Morris	0	0	0	**	0	0	100
Naugatuck	0	**	12	50	23	46	54
New Britain	0	0	42	22	166	53	47
New Haven	**	**	258	16	275	51	49
New London	0	**	18	9	29	48	52
New Milford	0	0	**	25	**	48	52
Newington	0	0	0	0	0	0	0
Newtown	0	0	0	0	0	0	0
North Branford	0	0	0	0	0	0	0
North Canaan	0	0	0	**	0	0	100
North Haven	0	0	0	0	0	0	0
North Stonington	0	0	0	0	**	100	0
Norwalk	**	**	59	7	203	48	52
Norwich	0	0	6	15	18	56	44
Orange	0	**	0	**	0	0	100
Oxford	0	0	**	**	**	50	50
Plainfield	0	0	**	30	0	52	48
Plainville	0	0	0	0	0	0	0
Plymouth	0	0	0	7	**	38	62
Pomfret	0	0	0	0	0	0	0
Portland	0	0	**	8	**	53	47
Preston	0	0	0	0	0	0	0



October 2008							
Resident Town	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	% Female	% Male
Putnam	0	0	**	21	**	52	48
Rocky Hill	0	0	**	0	0	0	100
Salem	0	0	0	0	**	100	0
Seymour	0	0	**	22	**	63	37
Shelton	0	0	**	6	**	56	44
Southington	0	0	0	0	**	100	0
Sprague	0	0	0	0	0	0	0
Stafford	0	0	0	17	0	35	65
Stamford	0	0	50	7	170	43	57
Sterling	0	0	0	**	0	0	100
Stonington	0	0	0	**	0	67	33
Stratford	0	**	40	16	29	59	41
Suffield	0	0	0	0	0	0	0
Thomaston	0	0	0	**	0	100	0
Thompson	0	0	0	0	0	0	0
Torrington	0	**	8	57	46	42	58
Trumbull	0	12	**	13	12	60	40
Vernon	**	**	21	29	13	47	53
Voluntown	0	0	0	**	0	0	100
Wallingford	0	0	**	0	**	67	33
Waterbury	0	0	71	16	116	53	47
Waterford	0	**	0	**	**	50	50
Watertown	0	0	0	0	0	0	0
West Hartford	0	0	**	**	**	50	50
West Haven	0	**	40	36	70	49	51
Westbrook	0	0	0	0	0	0	0
Wethersfield	0	0	0	0	**	50	50
Willington	0	0	**	0	0	0	100
Winchester	0	0	**	10	**	62	38
Windham	**	0	9	16	129	42	58
Windsor	0	**	32	8	6	45	55
Woodstock	0	0	0	**	0	100	0

October 2009							
American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	% Female	% Male	
0	0	0	25	**	56	44	
0	0	**	0	0	0	100	
0	0	**	**	0	0	100	
0	0	**	19	**	48	52	
0	0	**	0	**	58	42	
0	0	0	0	**	50	50	
0	0	0	**	0	100	0	
0	0	0	17	0	59	41	
0	0	47	**	168	46	54	
0	0	**	0	0	100	0	
0	**	**	15	**	44	56	
0	**	46	14	19	49	51	
0	0	0	0	0	0	0	
0	0	0	**	0	0	100	
0	0	0	**	0	0	100	
**	**	**	56	46	49	51	
0	12	**	15	11	50	50	
**	**	**	19	**	49	51	
0	0	0	0	0	0	0	
0	0	**	**	**	38	62	
0	**	57	20	77	42	58	
0	0	**	**	**	50	50	
0	0	0	0	0	0	0	
0	0	0	0	**	0	100	
0	**	44	28	76	50	50	
0	0	0	0	0	0	0	
0	0	0	0	0	0	0	
**	**	0	20	**	56	44	
0	**	9	21	96	46	54	
0	**	25	**	**	30	70	
0	0	0	0	0	0	0	

## October 2010

Resident Town	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	Two or More Races	% Female	% Male
Putnam	0	**	0	15	**	**	39.1%	60.9%
Rocky Hill	0	0	**	0	0	0	0.0%	100.0%
Salem	0	0	**	**	0	0	33.3%	66.7%
Seymour	0	0	**	16	**	0	47.4%	52.6%
Shelton	0	**	**	**	**	0	33.3%	66.7%
Southington	0	0	0	0	**	0	0.0%	100.0%
Sprague	0	0	0	0	0	0	0	0.0%
Stafford	0	0	0	8	0	**	58.3%	41.7%
Stamford	0	0	36	**	104	0	47.6%	52.4%
Sterling	0	0	0	**	**	0	100.0%	0.0%
Stonington	0	0	**	14	**	0	75.0%	25.0%
Stratford	0	0	59	15	31	0	51.4%	48.6%
Suffield	0	0	0	**	0	0	100.0%	0.0%
Thomaston	0	0	0	0	**	0	0.0%	100.0%
Thompson	0	0	0	0	0	0	0	0.0%
Torrington	0	0	0	59	53	0	52.7%	47.3%
Trumbull	0	0	**	21	11	0	58.8%	41.2%
Vernon	0	**	19	28	18	0	44.9%	55.1%
Voluntown	0	0	0	0	0	0	0	0.0%
Wallingford	0	0	**	**	**	0	60.0%	40.0%
Waterbury	0	**	120	33	159	0	47.3%	52.7%
Waterford	0	0	**	**	**	**	22.2%	77.8%
Watertown	0	0	0	**	0	0	0.0%	100.0%
West Hartford	0	0	**	0	**	0	16.7%	83.3%
West Haven	0	**	49	25	69	0	49.7%	50.3%
Westbrook	0	0	0	0	**	0	66.7%	33.3%
Wethersfield	0	0	0	0	0	0	0	0.0%
Willington	0	0	0	0	0	0	0	0.0%
Winchester	**	**	0	25	**	0	41.9%	58.1%
Windham	0	0	**	6	39	**	50.0%	50.0%
Windsor	0	0	11	9	6	0	50.0%	50.0%
Woodstock	0	0	0	**	0	0	100.0%	0.0%



## October 2010

Resident Town	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	Two or More Races	% Female	% Male
Ansonia	0	0	7	**	8	0	57.9%	42.1%
Bloomfield	0	0	**	0	0	0	0.0%	100.0%
Bozrah	0	0	0	**	0	0	100.0%	0.0%
Bridgeport	0	**	65	7	87	0	46.0%	54.0%
Bridgewater	0	0	**	0	0	0	100.0%	0.0%
Bristol	0	**	**	13	12	0	41.4%	58.6%
Brooklyn	0	0	0	**	0	0	100.0%	0.0%
Burlington	0	0	0	**	0	0	50.0%	50.0%
Clinton	UA	UA	UA	UA	UA	UA	UA	UA
Danbury	UA	UA	UA	UA	UA	UA	UA	UA
Derby	0	0	0	**	**	0	40.0%	60.0%
East Hartford	0	7	73	49	83	**	53.0%	47.0%
Farmington	0	0	0	**	0	0	100.0%	0.0%
Greenwich	0	0	**	**	27	0	42.9%	57.1%
Griswold	0	0	0	12	*	0	69.2%	30.8%
Groton	0	**	**	**	**	0	33.3%	66.7%
Hartford	0	0	**	**	**	0	60.0%	40.0%
Killingly	0	0	**	**	6	0	72.7%	27.3%
Ledyard	0	0	**	**	0	0	50.0%	50.0%
Lisbon	0	0	0	**	**	0	50.0%	50.0%
Meriden	0	0	**	**	9	0	41.7%	58.3%
Milford	0	0	0	**	0	0	0.0%	100.0%
New Britain	0	0	**	**	13	0	52.6%	47.4%
New London	0	0	0	**	0	0	100.0%	0.0%
Norwalk	0	0	12	**	31	0	47.7%	52.3%
Norwich	0	0	**	**	9	0	35.3%	64.7%
Oxford	0	0	0	0	**	0	100.0%	0.0%
Plainfield	0	0	0	**	0	0	100.0%	0.0%
Plainville	0	0	0	0	**	0	0.0%	100.0%
Salem	0	0	0	**	0	0	0.0%	100.0%
Seymour	0	0	0	**	0	0	0.0%	100.0%
Shelton	**	0	**	**	**	0	37.5%	62.5%
Stamford	0	0	15	**	27	0	48.9%	51.1%
Stratford	0	0	**	**	**	0	33.3%	66.7%
Vernon	UA	UA	UA	UA	UA	UA	UA	UA
Waterbury	0	0	6	**	9	0	56.3%	43.8%
West Haven	0	0	7	**	12	0	77.3%	22.7%
Willington	UA	UA	UA	UA	UA	UA	UA	UA
Windham	0	0	**	**	7	**	50.0%	50.0%
Woodstock	0	0	0	**	0	0	100.0%	0.0%

**Table 3. Geographic and Demographic Distribution of Students in the School Readiness Priority School Districts Program<sup>3</sup>**

October 2008								October 2009							
Resident Town	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	% Female	% Male	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	% Female	% Male	
Ansonia	0	**	27	61	32	59	41	0	**	30	63	22	51	49	
Bloomfield	0	**	44	8	8	47	53	0	**	47	**	0	44	56	
Bridgeport	**	23	593	88	632	49	51	**	27	575	87	635	50	50	
Bristol	0	11	21	105	51	45	55	0	**	30	125	86	48	52	
Danbury	0	36	27	108	133	50	50	0	26	26	114	174	47	53	
East Hartford	0	30	134	35	81	50	50	**	26	169	37	86	48	52	
Hartford	**	16	461	48	854	52	48	**	12	522	33	824	50	50	
Meriden	0	**	51	104	196	49	51	0	7	64	102	220	56	44	
Middletown	0	14	70	92	35	52	48	**	18	67	99	37	48	52	
New Britain	**	28	139	80	301	50	50	**	20	90	102	336	52	48	
New Haven	**	42	439	122	446	52	48	**	41	499	114	440	50	50	
New London	**	**	39	20	59	49	51	**	0	41	21	56	44	56	
Norwalk	0	**	108	65	218	50	50	0	10	124	73	230	52	48	
Norwich	**	26	61	100	31	52	48	**	28	53	98	48	51	49	
Putnam	0	0	**	44	**	43	57	0	0	**	44	**	57	43	
Stamford	0	52	109	78	328	52	48	0	46	79	65	304	52	48	
Waterbury	9	15	329	228	442	53	47	**	15	324	251	445	48	52	
West Haven	0	7	85	55	88	42	58	0	13	70	62	83	43	57	
Windham	**	**	12	44	109	52	48	**	**	12	30	98	49	51	

## October 2010

Resident Town	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	More Races	% Female	% Male
Ansonia	**	**	39	62	46	0	50%	50%
Bloomfield	0	**	52	8	**	0	52%	48%
Bridgeport	**	27	633	73	713	0	47%	53%
Bristol	0	**	29	108	85	0	45%	55%
Danbury	0	27	32	122	160	0	46%	54%
East Hartford	0	18	191	41	80	**	50%	50%
Hartford	**	24	501	46	859	25	49%	51%
Meriden	0	7	65	96	212	0	57%	43%
Middletown	**	18	69	103	47	0	55%	45%
New Britain	0	10	91	73	307	**	50%	50%
New Haven	**	50	460	121	504	0	50%	50%
New London	0	**	39	18	56	0	57%	43%
Norwalk	0	16	119	89	245	0	52%	48%
Norwich	**	20	60	73	63	16	45%	55%
Putnam	0	0	0	44	**	**	51%	49%
Stamford	0	55	111	50	330	0	48%	52%
Waterbury	8	11	331	216	433	**	49%	51%
West Haven	0	15	60	69	59	0	30%	70%
Windham	0	0	6	35	113	0	45%	55%

**Table 4. Geographic and Demographic Distribution of Students in the School Readiness Competitive School Districts Program<sup>4</sup>**

Resident Town	October 2008						October 2009							
	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	% Female	% Male	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	% Female	% Male
Andover	0	**	0	17	**	42	58	0	0	0	19	0	32	68
Ashford	0	0	**	21	**	52	48	0	0	**	22	**	40	60
Branford	0	**	**	**	**	57	43	0	0	0	**	**	50	50
Brooklyn	0	0	0	35	**	49	51	0	0	**	35	**	59	41
Canterbury	0	0	0	22	0	50	50	0	0	**	22	**	58	42
Chaplin	0	0	0	18	**	60	40	0	0	0	19	**	50	50
Colchester	0	**	**	12	**	47	53	0	**	**	11	0	87	13
Coventry	0	0	0	13	**	60	40	0	0	**	15	**	44	56
Derby	0	0	**	8	14	67	33	0	0	**	12	12	70	30
Eastford	0	**	0	11	**	40	60	0	0	0	17	0	53	47
East Haven	0	0	0	20	**	62	38	0	0	**	9	**	60	40
Enfield	0	0	**	9	**	56	44	0	0	**	8	**	67	33
Greenwich	0	0	0	0	**	20	80	0	0	0	**	11	46	54
Griswold	0	0	**	15	0	56	44	0	**	**	11	**	44	56
Groton	0	0	**	**	13	50	50	0	0	**	**	6	40	60
Hamden	0	0	6	**	6	43	57	0	0	7	**	**	54	46
Hampton	0	0	0	13	0	23	77	0	**	0	12	**	29	71
Killingly	0	**	**	9	0	55	45	0	0	**	12	0	38	62
Lebanon	UA	UA	UA	UA	UA	UA	UA	0	0	**	17	**	43	57
Ledyard	**	0	**	10	**	44	56	**	**	**	6	6	65	35
Lisbon	0	0	0	23	0	48	52	0	0	0	23	**	52	48
Manchester	0	**	12	**	**	62	38	0	**	11	**	9	35	65
Mansfield	0	**	**	9	**	50	50	0	**	**	**	**	58	42
Milford	0	**	**	15	**	52	48	0	**	0	12	**	71	29
Naugatuck	0	**	**	10	**	59	41	0	**	**	9	**	44	56
Plainfield	0	0	**	11	**	56	44	0	0	0	8	**	40	60
Plymouth	0	**	0	15	0	63	37	0	0	**	12	**	73	27
Preston	0	0	0	20	0	45	55	0	0	0	20	**	38	62
Scotland	0	0	0	20	0	70	30	0	0	**	17	**	55	45
Seymour	0	0	0	10	**	46	54	0	0	0	**	**	33	67
Shelton	0	0	**	8	10	45	55	0	0	0	10	**	57	43
Sprague	0	0	**	25	**	39	61	0	**	**	23	**	53	47
Stafford	0	**	0	15	0	35	65	0	**	0	13	**	53	47
Stratford	0	0	**	**	**	63	37	0	0	6	**	**	50	50
Thomaston	0	**	0	20	**	50	50	0	0	**	18	**	50	50
Thompson	0	0	0	15	**	71	29	0	0	**	15	**	59	41
Torrington	0	0	0	11	**	63	37	0	0	**	12	7	40	60
Vernon	0	0	0	0	**	0	100	0	0	**	0	**	33	67
Voluntown	**	0	0	11	0	58	42	0	0	0	13	**	50	50
West Hartford	0	**	**	**	7	67	33	0	**	**	**	**	53	47
Winchester	0	0	0	10	**	77	33	0	0	0	6	**	89	11
Windsor	0	**	6	**	**	42	58	0	**	10	**	**	43	57
Wolcott	**	**	**	23	0	52	48	UA	UA	UA	UA	UA	UA	UA
Woodstock	0	0	0	14	0	21	79	0	0	0	**	0	100	0

## October 2010

Resident Town	American Indian	Asian	Black, Not of Hispanic Origin	White, Not of Hispanic Origin	Hispanic/Latino	Two or More Races	% Female	% Male
Andover	0	0	0	19	0	**	52%	48%
Ashford	0	**	0	18	**	**	54%	46%
Branford								
Brooklyn	0	0	**	31	**	0	46%	54%
Canterbury	0	0	**	21	**	**	67%	33%
Chaplin	0	**	0	19	0	0	45%	55%
Colchester	0	0	**	12	0	0	92%	8%
Coventry	0	0	0	17	**	0	26%	74%
Derby	0	0	**	7	8	0	58%	42%
Eastford	0	**	0	**	6	0	50%	50%
East Haven	0	0	0	12	0	**	62%	38%
Enfield	0	**	**	11	**	0	65%	35%
Greenwich	0	0	**	0	13	0	50%	50%
Griswold	0	**	**	10	0	**	31%	69%
Groton	0	**	**	6	6	0	33%	67%
Hamden	0	0	17	**	7	0	50%	50%
Hampton	0	0	0	13	**	**	50%	50%
Killingly	0	**	0	7	0	0	25%	75%
Lebanon	**	0	0	29	**	0	50%	50%
Ledyard	**	0	**	**	**	0	58%	42%
Lisbon	0	**	0	12	0	0	46%	54%
Manchester	0	**	12	0	7	0	50%	50%
Mansfield	0	**	**	6	**	0	54%	46%
Milford	0	**	0	13	**	0	50%	50%
Naugatuck	0	**	**	12	**	**	55%	45%
Plainfield	0	**	**	12	**	0	69%	31%
Plymouth	0	**	0	12	**	0	29%	71%
Preston								
Scotland	0	0	0	14	0	0	64%	36%
Seymour	0	**	0	9	**	0	42%	58%
Shelton	0	0	0	12	**	0	64%	36%
Sprague	0	0	0	27	**	**	33%	67%
Stafford	0	0	0	6	0	**	38%	63%
Stratford	0	**	11	**	7	**	52%	48%
Thomaston	0	0	0	14	0	0	36%	64%
Thompson	**	0	0	17	**	0	37%	63%
Torrington	0	0	**	12	6	0	58%	42%
Vernon	0	0	**	**	**	0	14%	86%
Voluntown								
West Hartford	0	7	**	**	10	0	65%	35%
Winchester	0	0	0	**	**	0	33%	67%
Windsor	0	**	17	**	**	**	57%	43%
Wolcott	0	0	**	11	0	0	67%	33%
Woodstock	0	0	0	**	0	0	100%	0%

Table 5. Number of Children in Care4Kids by Town and Age Group<sup>5</sup>

Resident Town	June 2009			June 2010			June 2011		
	Infant/Toddler	Preschool	School Age	Infant/Toddler	Preschool	School Age	Infant/Toddler	Preschool	School Age
Andover	1	1	0	2	1	0	0	3	0
Ansonia	73	69	70	75	80	87	82	90	87
Ashford	7	10	2	6	6	4	5	4	2
Avon	3	5	5	3	7	5	2	4	6
Barkhamsted	2	3	3	1	2	2	3	6	4
Beacon Falls	4	4	4	2	6	7	7	3	3
Berlin	8	9	5	14	10	11	6	14	10
Bethany	4	2	1	1	3	1	3	3	2
Bethel	12	20	16	20	13	11	18	16	19
Bethlehem	0	1	2	3	1	0	2	3	0
Bloomfield	60	52	63	72	73	55	86	54	64
Bolton	1	3	2	2	2	4	3	2	3
Bozrah	5	1	1	2	3	1	6	5	5
Branford	28	27	25	34	33	24	25	22	26
Bridgeport	768	869	407	810	872	387	804	835	417
Bridgewater	2	0	0	1	1	0	1	1	0
Bristol	160	202	156	143	201	183	143	201	183
Brookfield	9	11	4	10	12	4	12	16	8
Brooklyn	11	13	9	18	15	17	14	16	12
Burlington	2	0	2	1	2	3	3	4	0
Canaan	0	3	1	2	2	0	7	6	2
Canterbury	7	5	9	3	11	2	7	8	3
Canton	4	6	0	5	9	3	0	12	8
Chaplin	2	2	2	1	1	1	4	2	1
Cheshire	8	13	4	14	16	7	16	15	13
Chester	0	1	0	1	3	0	1	2	0
Clinton	10	14	15	10	7	12	14	14	6
Colchester	21	24	20	26	34	16	25	35	20
Colebrook	1	0	0	0	0	0	0	0	0
Columbia	0	8	7	2	4	1	1	0	5
Cornwall	1	1	1	2	2	2	1	0	1
Coventry	10	11	16	9	13	13	14	8	6
Cromwell	15	16	15	15	11	21	10	15	12
Danbury	118	168	110	122	197	115	126	181	106
Darien	0	0	0	2	0	0	3	0	0
Deep River	2	2	0	2	4	0	3	7	0
Derby	42	35	29	42	44	29	37	50	36
Durham	0	2	3	1	0	1	1	1	1
East Granby	7	7	6	4	4	7	5	2	6
East Haddam	4	10	1	3	7	1	3	2	3
East Hampton	14	10	5	8	12	11	11	16	8
East Hartford	385	360	378	387	360	358	252	277	246
East Haven	7	18	36	2	10	16	64	68	71
East Lyme	16	17	7	14	12	11	15	14	6
East Windsor	30	25	28	24	38	20	29	41	22

## June 2009

Resident Town	Infant/Toddler	Preschool	School Age
Eastford	0	2	1
Easton	0	1	0
Ellington	12	17	8
Enfield	101	117	175
Essex	6	6	4
Fairfield	13	13	12
Farmington	8	19	9
Franklin	1	0	0
Glastonbury	15	23	14
Goshen	2	0	0
Granby	1	2	7
Greenwich	11	25	3
Griswold	14	27	16
Groton	86	79	64
Guilford	5	7	16
Haddam	0	8	2
Hamden	51	52	66
Hampton	1	0	0
Hartford	374	382	388
Hartland	0	1	1
Harwinton	2	3	1
Hebron	2	5	1
Kent	2	4	1
Killingly	44	56	36
Killingworth	4	4	0
Lebanon	0	1	0
Ledyard	16	26	11
Lisbon	0	0	0
Litchfield	3	8	2
Lyme	2	6	5
Madison	10	10	1
Manchester	156	181	200
Mansfield	8	10	6
Marlborough	6	6	6
Meriden	215	257	238
Middlebury	3	4	10
Middlefield	5	1	1
Middletown	96	141	92
Milford	43	39	49
Monroe	8	10	4
Montville	22	32	13
Morris	1	3	2
Naugatuck	58	77	74
New Britain	340	363	347
New Canaan	1	4	3

## June 2010

Resident Town	Infant/Toddler	Preschool	School Age
Eastford	0	2	1
Easton	0	0	0
Ellington	10	20	15
Enfield	96	145	156
Essex	3	3	3
Fairfield	22	27	17
Farmington	8	26	11
Franklin	1	0	0
Glastonbury	13	21	19
Goshen	0	2	3
Granby	9	2	9
Greenwich	22	28	6
Griswold	22	21	18
Groton	75	89	54
Guilford	10	21	7
Haddam	5	9	3
Hamden	50	49	54
Hampton	2	2	1
Hartford	396	458	355
Hartland	2	2	1
Harwinton	4	4	7
Hebron	3	7	6
Kent	2	3	5
Killingly	38	47	39
Killingworth	1	4	1
Lebanon	0	0	0
Ledyard	13	18	20
Lisbon	0	0	0
Litchfield	6	1	4
Lyme	2	3	5
Madison	8	7	3
Manchester	144	176	203
Mansfield	4	11	9
Marlborough	2	6	7
Meriden	233	324	242
Middlebury	4	4	8
Middlefield	1	4	2
Middletown	115	153	111
Milford	37	44	36
Monroe	8	6	6
Montville	27	37	17
Morris	1	5	2
Naugatuck	60	68	66
New Britain	322	342	334
New Canaan	3	3	6

## June 2011

Resident Town	Infant/Toddler	Preschool	School Age
Eastford	0	1	1
Easton	1	1	0
Ellington	12	22	16
Enfield	90	130	145
Essex	3	3	1
Fairfield	31	20	16
Farmington	18	13	12
Franklin	4	1	0
Glastonbury	14	18	25
Goshen	0	2	4
Granby	5	7	1
Greenwich	35	37	9
Griswold	19	26	18
Groton	80	76	70
Guilford	10	23	13
Haddam	7	4	3
Hamden	138	127	114
Hampton	0	2	2
Hartford	836	1011	808
Hartland	2	1	3
Harwinton	6	4	4
Hebron	6	4	5
Kent	1	4	1
Killingly	46	43	30
Killingworth	4	5	1
Lebanon	10	4	7
Ledyard	22	21	20
Lisbon	3	3	3
Litchfield	6	1	3
Lyme	0	1	0
Madison	2	12	5
Manchester	184	176	181
Mansfield	11	16	9
Marlborough	1	6	6
Meriden	222	312	259
Middlebury	3	4	2
Middlefield	5	5	2
Middletown	98	161	100
Milford	36	53	30
Monroe	8	7	4
Montville	29	25	27
Morris	3	2	0
Naugatuck	48	79	74
New Britain	326	381	334
New Canaan	2	6	6

## June 2009

Resident Town	Infant/Toddler	Preschool	School Age
New Fairfield	0	0	0
New Hartford	0	2	5
New Haven	1145	1007	889
New London	77	107	118
New Milford	18	24	15
Newington	28	28	30
Newtown	6	6	7
Norfolk	2	1	1
North Branford	9	13	10
North Canaan	4	4	2
North Haven	12	18	12
North Stonington	4	2	4
Norwalk	161	169	108
Norwich	120	144	113
Old Lyme	0	0	0
Old Saybrook	8	7	4
Orange	2	2	0
Oxford	6	7	2
Plainfield	29	39	27
Plainville	25	45	27
Pomfret Center	4	6	2
Portland	6	7	3
Preston	1	1	3
Prospect	2	11	6
Putnam	36	35	40
Redding	0	0	3
Ridgefield	2	1	1
Rocky Hill	18	16	9
Roxbury	1	0	1
Salem	3	2	4
Salisbury	1	0	1
Scotland	0	1	1
Seymour	15	17	13
Sharon	1	4	0
Shelton	27	29	19
Sherman	0	1	1
Simsbury	15	9	5
Somers	10	11	12
South Windsor	18	22	14
Southbury	4	10	7
Southington	31	50	52
Sprague	11	11	3

## June 2010

Infant/Toddler	Preschool	School Age
0	1	0
5	5	4
1099	1098	887
89	110	126
32	25	22
38	44	39
10	8	7
4	1	0
9	11	9
5	5	1
21	19	15
3	2	0
156	195	106
132	150	141
0	0	0
4	4	5
5	2	3
4	8	4
40	39	32
24	29	34
4	2	0
7	12	5
1	1	3
5	8	5
40	21	11
2	0	3
1	8	5
21	22	11
1	3	3
1	2	1
0	1	3
0	0	0
19	19	18
0	4	2
29	39	36
1	2	1
11	7	9
5	7	11
12	19	17
5	6	3
36	48	46
7	15	8

## June 2011

Infant/Toddler	Preschool	School Age
6	12	6
1	3	0
692	777	610
125	106	124
27	32	24
43	43	31
3	13	7
5	4	2
14	13	5
9	6	2
24	22	17
4	4	3
142	207	125
130	165	142
4	5	1
10	7	4
3	3	2
6	7	3
22	43	27
14	30	29
2	5	2
13	12	8
4	2	6
2	7	6
36	29	26
1	0	3
5	5	4
22	33	18
0	1	1
2	4	0
0	0	4
0	0	0
16	21	22
0	2	0
37	42	46
0	2	2
12	9	10
11	8	11
13	23	15
8	10	1
27	59	53
6	10	8

## June 2009

Resident Town	Infant/Toddler	Preschool	School Age
Stafford	1	3	2
Stamford	112	200	91
Sterling	8	11	17
Stonington	20	25	19
Stratford	96	115	81
Suffield	7	10	19
Terryville	2	5	3
Thomaston	7	9	16
Thompson	13	17	11
Tolland	13	13	8
Torrington	95	84	114
Trumbull	10	16	7
Union	11	18	10
Vernon	76	90	63
Voluntown	1	4	3
Wallingford	63	80	73
Warren	0	0	0
Washington	0	4	1
Waterbury	602	649	597
Waterford	18	14	14
Watertown	24	25	12
West Hartford	390	457	399
West Haven	9	12	21
Westbrook	6	1	2
Weston	0	2	0
Westport	0	0	0
Wethersfield	28	38	20
Willington	4	4	8
Wilton	0	2	1
Winchester	19	26	30
Windham/Willimantic	113	115	96
Windsor	81	81	81
Windsor Locks	22	24	13
Wolcott	0	0	0
Woodbridge	0	0	0
Woodbury	3	3	0
Woodstock	6	1	3
<b>TOTAL</b>	<b>7334</b>	<b>8119</b>	<b>6768</b>

## June 2010

Resident Town	Infant/Toddler	Preschool	School Age
Stafford	0	1	0
Stamford	109	233	128
Sterling	6	6	15
Stonington	23	30	12
Stratford	112	135	92
Suffield	6	6	17
Terryville	4	4	5
Thomaston	7	12	15
Thompson	19	12	14
Tolland	10	13	9
Torrington	80	101	122
Trumbull	9	14	0
Union	12	21	9
Vernon	67	95	66
Voluntown	1	3	3
Wallingford	71	81	67
Warren	0	0	0
Washington	0	2	2
Waterbury	615	683	618
Waterford	12	20	14
Watertown	24	25	22
West Hartford	427	483	413
West Haven	6	4	4
Westbrook	6	2	1
Weston	0	1	0
Westport	0	0	0
Wethersfield	24	36	28
Willington	5	2	4
Wilton	0	1	0
Winchester	18	25	41
Windham/Willimantic	112	124	87
Windsor	73	84	81
Windsor Locks	22	34	19
Wolcott	0	0	0
Woodbridge	0	0	0
Woodbury	2	4	2
Woodstock	2	6	2
<b>TOTAL</b>	<b>7477</b>	<b>8653</b>	<b>6873</b>

## June 2011

Resident Town	Infant/Toddler	Preschool	School Age
Stafford	19	21	16
Stamford	156	244	114
Sterling	3	5	12
Stonington	25	36	18
Stratford	112	139	92
Suffield	10	5	11
Terryville	13	16	21
Thomaston	11	15	14
Thompson	5	5	8
Tolland	11	14	12
Torrington	73	109	94
Trumbull	13	15	5
Union	0	0	0
Vernon	76	100	70
Voluntown	1	6	5
Wallingford	64	87	73
Warren	0	0	0
Washington	1	1	2
Waterbury	567	633	525
Waterford	19	21	12
Watertown	17	27	35
West Hartford	79	68	55
West Haven	187	241	183
Westbrook	5	7	3
Weston	1	0	0
Westport	4	7	1
Wethersfield	22	42	26
Willington	5	4	6
Wilton	0	2	0
Winchester	18	30	26
Windham/Willimantic	91	124	80
Windsor	79	94	62
Windsor Locks	25	41	25
Wolcott	20	27	15
Woodbridge	3	3	3
Woodbury	8	4	3
Woodstock	2	4	2
<b>TOTAL</b>	<b>7485</b>	<b>8895</b>	<b>6828</b>

## Endnotes

- 1 Data for October 2008 and October 2009 provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on August 26, 2010; data for October 2010 provided by Charles Martie, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail on October 5, 2011. Data provided are point-in-time data from October 1, 2008; October 1, 2009; and October 1, 2010. Note that children are identified by their town of residence, not the town where their Head Start program is located. Note also that demographic categories list absolute numbers of children, while the male/female categories list percentages of children. When \*\* appears in a category, it means that between one and four children were identified as being in that category, but the exact number of children was not provided due to privacy concerns.
- 2 Data for October 2008 and October 2009 provided by Karen Adesso, Bureau of Data Collection, Research, & Evaluation, Connecticut State Department of Education (SDE), via e-mail, on August 26, 2010; data for October 2010 provided by Charles Martie, Bureau of Data Collection, Research, & Evaluation, SDE, via e-mail on October 5, 2011. Data provided are point-in-time data from October 1, 2008; October 1, 2009; and October 1, 2010. Note that children are identified by their town of residence, not the town where their Head Start program is located. Note also that demographic categories list absolute numbers of children, while the male/female categories list percentages of children. When \*\* appears in a category, it means that between one and four children were identified as being in that category, but the exact number of children was not provided due to privacy concerns.
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- 5 Data available listed under "Number of Children Paid by Age Category and Service Setting" (June 2009, June 2010, and June 2011) (available at [http://www.ctcare4kids.com/ct\\_reports.html](http://www.ctcare4kids.com/ct_reports.html)).