Massachusetts 2009 Child Care Market Price Study

Mills Consulting Group, Inc.
Goodman Research Group, Inc.

The Massachusetts CCRR Network

EEC Questions

- What is the distribution of child care daily published prices (e.g., mean, standard deviation, range, quartiles), statewide and within each of the regional market areas, by type of care and age group?
- Are there advantages to using a weekly rate versus a daily rate?
- Does zip code / county level data indicate that reimbursement regions currently in place should be changed to better reflect the market for early education and care services?

New Methods in 2009

- Abbreviated scripts
- Near census rather than sample
- Use of NACCRRAware to collect data
- Used providers' capacities as a multiplier

Sample

- 9,860 providers
 - 1,610 child care centers
 - 7,301 family child care providers
 - 949 school age programs
- Exclusion criteria:
 - Programs free to income-eligible families
 - Part-time only programs
 - Providers not currently providing care
 - Licensed-exempt programs

Response Rates

- 93% of center child care providers
- 82% of family child care providers
- 85% of school age providers

Child Care Centers Current Rate, Median, and 75%ile of Prices

Region	Age Group	Current Rate	Median	75%ile
1 Western	Infant	\$47.90	\$51.00	\$58.00
	Toddler	\$43.20	\$46.37	\$53.00
	Preschool	\$33.40	\$36.16	\$44.99
2 Central	Infant	\$49.20	\$54.00	\$64.90
	Toddler	\$44.20	\$50.00	\$56.00
	Preschool	\$33.40	\$41.00	\$46.88
3 Northeast	Infant	\$54.95	\$67.00	\$76.60
	Toddler	\$49.55	\$60.00	\$69.60
	Preschool	\$35.65	\$46.14	\$55.80
4 Greater Boston	Infant	\$59.50	\$77.92	\$87.40
	Toddler	\$52.85	\$70.00	\$79.00
	Preschool	\$36.70	\$55.80	\$65.00
5 Southeast	Infant	\$47.90	\$50.00	\$59.00
	Toddler	\$44.20	\$47.00	\$53.80
	Preschool	\$33.40	\$40.00	\$45.50
6 Boston	Infant	\$54.55	\$65.00	\$93.86
	Toddler	\$48.40	\$56.81	\$71.90
	Preschool	\$36.70	\$40.00	\$53.12

Family Child Care Centers Current Rate, Median, and 75%ile of Prices

Region	Age Group	Current Rate	Median	75%ile
1 Western	0 - <15 mos.	\$30.10	\$32.00	\$36.00
	15 - <24 mos.	\$30.10	\$32.00	\$36.00
	≥ 2 yrs.	\$26.40	\$31.50	\$35.00
2 Central	0 - <15 mos.	\$31.80	\$37.00	\$40.50
	15 - <24 mos.	\$31.80	\$36.00	\$40.00
	≥ 2 yrs.	\$26.40	\$35.00	\$40.00
3 Northeast	0 - <15 mos.	\$31.50	\$39.00	\$50.00
	15 - <24 mos.	\$31.50	\$38.00	\$50.00
	≥ 2 yrs.	\$27.85	\$35.00	\$50.00
4 Greater Boston	0 - <15 mos.	\$34.35	\$55.00	\$65.00
	15 - <24 mos.	\$34.35	\$55.00	\$63.00
	≥ 2 yrs.	\$27.85	\$54.00	\$60.50
5 Southeast	0 - <15 mos.	\$31.80	\$40.00	\$47.00
	15 - <24 mos.	\$31.80	\$40.00	\$45.00
	≥ 2 yrs.	\$26.40	\$40.00	\$45.00
6 Boston	0 - <15 mos.	\$31.50	\$33.00	\$40.00
	15 - <24 mos.	\$31.50	\$30.00	\$36.00
	≥ 2 yrs.	\$27.85	\$30.00	\$35.00

After School Care Median and 75%ile of Prices

Region	Current Rate	Median	75%ile
1 Western	\$15.25	\$14.00	\$16.50
2 Central	\$15.25	\$18.60	\$22.00
3 Northeast	\$17.05	\$20.00	\$23.00
4 Greater Boston	\$17.50	\$18.71	\$22.00
5 Southeast	\$15.25	\$17.80	\$19.75
6 Boston	\$17.50	\$21.00	\$22.50

Before School Care Median and 75%ile of Prices

Region	Current Rate	Median	75%ile
1 Western	\$7.25	\$8.00	\$10.00
2 Central	\$7.25	\$9.18	\$12.60
3 Northeast	\$7.70	\$8.36	\$11.00
4 Greater Boston	\$7.90	\$6.80	\$10.10
5 Southeast	\$7.25	\$6.50	\$12.50
6 Boston	\$7.90	\$7.00	\$7.50

Summer Care Median and 75%ile of Prices

Region	Current Rate	Median	75%ile
1 Western	\$30.70	\$30.55	\$32.00
2 Central	\$30.70	\$36.00	\$44.20
3 Northeast	\$31.75	\$39.00	\$45.00
4 Greater Boston	\$32.65	\$44.00	\$70.00
5 Southeast	\$30.70	\$44.00	\$44.00
6 Boston	\$32.65	\$29.00	\$40.00

Vacation/Holiday Care Median and 75%ile of Prices

Region	Median	75%ile
1 Western	\$30.00	\$33.60
2 Central	\$36.00	\$40.00
3 Northeast	\$34.00	\$42.00
4 Greater Boston	\$45.00	\$60.00
5 Southeast	\$35.00	\$37.00
6 Boston	\$22.05	\$40.00

Comparisons of 2006 and 2008 Market Rate Survey Results

Child Care Centers

- 2008 median prices higher than 2006 median prices
 - infant care increased \$5.75
 - toddler care increased \$6.04
 - preschool care increased \$4.03
- Greatest increases in Greater Boston
- Lowest increases in Southeast

Family Child Care

- 2008 median prices higher than 2006 median prices, except for preschoolers in Northeast and Boston
- Increases greater for younger children
 - care for children under two increased \$4.58
 - care for children over two increased \$3.25
- Greatest increases in Greater Boston
- Lowest increases in Boston
 - care for children under two increased \$1.50
 - care for children over two stayed the same

School Age Care

- Average increase for afterschool care was \$1.52
 - Increases highest in Central and Southeast

EEC's Next Steps

- Map and analyze zip code data
- Discuss cost, price, and quality at Planning and Evaluation Committee
- Post 2009 Market Price Study final report on EEC website

