

Calculations for Expanded UPK in New York City

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New York Child Care Seed Fund of the Low Income Investment Fund

| DEMAND | | | |
|--------------------------------|---------|---------|---------|
| <i>Children in NYC in 2000</i> | | | |
| | < 1 yr. | 3 years | 4 years |
| Bronx | 21,416 | 21,887 | 22,779 |
| Kings | 36,915 | 36,302 | 37,523 |
| New York | 16,872 | 14,514 | 14,707 |
| Queens | 29,247 | 28,425 | 28,976 |
| Richmond | 5,883 | 5,852 | 5,362 |
| | 110,333 | 106,980 | 109,347 |

Avg # kids in each age group 108,887

Full-day UPK - 4 year olds

| | |
|---------------------------------------|---------------|
| <i>Full enrollment @ 80% enrolled</i> | 87,109 |
| slots needed w/uptake of 75% | 65,332 |

Half-day UPK - 3 year olds

| | |
|---------------------------------------|---------------|
| <i>Full enrollment @ 80% enrolled</i> | 87,109 |
| uptake of 70% | 60,977 |
| 1/2 kids need full day service | 30,488 |
| 1/2 kids use half day | 15,244 |
| slots needed w/uptake of 70% | 45,732 |

| | |
|------------------------|----------------|
| Demand for 4 year olds | 65,332 |
| Demand for 3 year olds | 45,732 |
| TOTAL DEMAND | 111,064 |

| SUPPLY | |
|---|--|
| <i>Child care center spaces**</i> | |
| Total for children under age 6 | |
| Head Start (1/2 part day) | |
| Infant slots | |
| Total slots for children 3-5 | |
| Slots for 5 year olds | |
| Total slots for children 3 & 4 | |

UPK 2004-2005***

| | School-based | CBO-based |
|-----------|---------------|---------------|
| Region 1 | 817 | 2,985 |
| Region 2 | 1,458 | 3,161 |
| Region 3 | 2,106 | 4,167 |
| Region 4 | 1,998 | 3,464 |
| Region 5 | 648 | 3,945 |
| Region 6 | 2,012 | 3,666 |
| Region 7 | 3,595 | 3,735 |
| Region 8 | 2,042 | 1,990 |
| Region 9 | 2,118 | 1,566 |
| Region 10 | 1,224 | 1,732 |
| | 18,018 | 30,411 |

Spaces for UPK in public schools

| | |
|------------------------------------|---------------|
| Total contracted slots | 18,018 |
| Existing full-day capacity (33%) | 5,946 |
| Half-day capacity (66%) | 11,892 |
| Addl. capacity for full-day UPK | 5,946 |
| Total full-day school slots | 11,892 |

| | |
|-----------------------|---------------|
| Capacity in community | 81,729 |
| Capacity in schools | 11,892 |
| TOTAL CAPACITY | 93,621 |

| | |
|-----------------------|---------------|
| Total Demand | 111,064 |
| Current slot capacity | 93,871 |
| Slots needed | 17,194 |

| COST | |
|-------------------------------------|-----------------------|
| Min. square ft for quality | 75 |
| # spaces needed | 17,194 |
| Amt. Sq. ft. to be developed | 1,289,537 |
| Avg. TDC per sq ft | \$ 200 |
| Total development cost (TDC) | \$ 257,907,300 |

*Source: U.S. Census 2000

**Source: Child Care Inc. Primer 2000

***Source: NYC Department of Education

108,997

(5,406)

(2,782)

100,810

(19,081)

81,729