

Special Report on Summer: Missed Opportunities, Unmet Demand

May 2010



upporting ideas. Sharing solutions. Expanding opportunities.®







# Special Report on Summer: Missed Opportunities, Unmet Demand

For many children in America, summer vacation means camp, trips to new or familiar destinations, visits to museums, parks and libraries, and a variety of enriching activities – either with families or as part of a summer learning program. But for millions of others, when schools close for the summer, safe and enriching learning environments are out of reach, replaced by boredom, lost opportunities and risk.

This disparity in summer learning opportunities each summer is a great shame and a significant contributor to the crisis in education in this country. Research spanning 100 years shows that students typically score lower on standardized tests at the end of summer vacation than they do on the same tests at the beginning of the summer.<sup>1</sup> More than half of the achievement gap present in ninth grade between lower and higher income youth can be explained by summer learning loss that disproportionately affects low-income children. It is a significant part of the reason that low-income youth are less likely to graduate from high school or enter college.<sup>2</sup>

It's true that some children and families in America have the luxury of choosing from a variety of summer learning opportunities including summer camps, community-based programs, parks and recreation activities, library reading programs and traditional summer school. Throughout this report, we focus specifically on summer learning programs—safe, structured programs that provide a variety of activities designed to encourage learning and development in the summer months—since high quality summer learning programs are emerging as an important strategy to prevent summer learning loss.<sup>3</sup>

America After 3PM Special Report on Summer adds a new dimension to the research on summer learning by providing answers to key questions, including:

- What percentage of America's children participate in summer learning programs?
- What percentage of children would likely participate based on parental interest?
- What percentage of parents support public funding for summer learning programs?

Downey, D, von Hippel, P., and Broh, B. (2004). Are schools the great equalizer? Cognitive inequality during the summer months and the school year. American Sociological Review, 69, 613-635.

Entwisle, D., and Alexander, K. (1992). Summer setback: Race, poverty, school composition, and mathematics achievement in the first two years of school. American Sociological Review, 57, 72-84.

Heyns, B. (1978). Summer Learning and the Effects of Schooling. New York: Academic Press.

White, W. (1906). Reviews before and after vacation. American Education, 185-188

<sup>&</sup>lt;sup>1</sup> Alexander, K. Entwisle, D., and Olson, L. (2007). Lasting consequences of the summer learning gap. American Sociological Review, 72, 167-180.

Cooper, H., Nye, B., Charlton, K., Lindsay, J., & Greathouse, S. (1996). The effects of summer vacation on achievement test scores: A narrative and meta-analytic review. Review of Educational Research, 66, 227-268.

<sup>&</sup>lt;sup>2</sup> Alexander, K. L., Entwise, D. R., & Olson, L. (2007). Lasting Consequences of the Summer Learning Gap. *American Sociological Review*, 72.

<sup>&</sup>lt;sup>3</sup> Chaplin, D. and Capizzano, J. (2006). Impacts of a Summer Learning Program: A Random Assingment Study of Building Educated Leaders for Life (BELL). Urban Institute.

The data for *America After 3PM Special Report on Summer* were collected in the 2009 *America After 3PM* study, which surveyed nearly 30,000 households. This report presents general findings and breaks them out by ethnicity and socio-economic status as measured by eligibility for free and reduced price lunch, while also offering data on demand and support for summer learning programs in each state.

America After 3PM Special Report on Summer, sponsored by The Wallace Foundation, offers a snapshot of how children spend their summers and finds that the nation is missing a key opportunity to help millions of children succeed in school. Key findings include:

- In the United States today, only 25 percent of school-age children (an estimated 14.3 million children) participate in summer learning programs.
- Based on parent interest in enrolling their child in a summer learning program, 56 percent of all non-participating children (an estimated 24 million children) would likely enroll in summer learning programs.
- Parents of only one-third of children show no interest in enrolling their children in summer learning programs.
- Low-income and ethnic minority children are more likely to attend summer learning programs than other children, but the unmet demand among low-income and minority families are also greatest.
- By an overwhelming margin, parents support public funding for summer learning programs, with the strongest level of support coming from low-income and ethnic minority parents.

#### Background on America After 3PM Special Report on Summer

The data for *America After 3PM Special Report on Summer* were gathered through the 2009 *America After 3PM* study. In 2009, the Afterschool Alliance and JCPenney Afterschool commissioned the most in-depth study ever to examine how America's kids spend their hours after school. Conducted by RTi, a market research firm, *America After 3PM* definitively answered questions such as:

- What are kids doing after school?
- How many kids are in afterschool programs?
- How many kids go home alone?
- What is the demand for afterschool programs?

In addition, the 2009 *America After 3PM* study gathered answers to key questions regarding how many children participate in summer learning programs, how many more would likely participate, and how many parents support public funding for summer learning programs. In total, nearly 30,000 households were surveyed. The findings from the summer related questions are presented in this report.

# **Key Findings**

America After 3PM Special Report on Summer finds that summer learning programs are serving a significant portion of our nation's children, but even more children are not reaping the benefits of these valuable programs each summer. The demand for programs is very high, especially among those who need them most.

- Three quarters of America's schoolchildren are not participating in summer learning programs. Despite a growing awareness that summer learning loss is a major contributor to the achievement gap between low-income and high-income youth, the number and percentage of children participating in summer enrichment programs is startlingly low.
  - Twenty-five percent of children (an estimated 14.3 million<sup>4</sup>) participate in summer learning programs. Forty-three percent of summer participants qualify for free/reduced price lunch<sup>5</sup>.
  - Children who participate in afterschool programs participate in summer learning
    programs at much higher levels than children who do not attend afterschool
    programs during the regular school year. Fifty-five percent of afterschool
    participants were in a summer learning program in 2008, compared to 21 percent
    of students who did not participate in afterschool programs.
- There are many quality summer learning programs around the country, but not nearly enough to keep pace with demand.
  - Fifty-six percent of non-participating children (an estimated 24 million) would be likely to participate in a summer learning program, based on parent interest.
  - What's more, nearly half the children (46 percent) who are likely to participate in a summer learning program are eligible for free/ reduced price lunch.
- While ethnic minority and low-income children are more likely than others to be in summer learning programs, the unmet demand is great.
  - Thirty-five percent of African-American, 29 percent of Hispanic and 27 percent of low-income children attended summer learning programs in 2008, compared to the national average of 25 percent.
  - Yet more than three in four African-American kids (77 percent) and at least two in three Hispanic (70 percent) and low-income (67 percent) kids would likely enroll in a summer learning program, based on parent interest.
- Parents overwhelmingly support summer learning programs, and there is even greater support among parents of minority and low-income students.
  - Eight in ten parents (83 percent) support public funding for summer learning programs.
  - Fully 95 percent of African-American, 91 percent of Hispanic and 90 percent of low-income parents support public funding for summer learning programs.

<sup>&</sup>lt;sup>4</sup> Estimations of the number of children included in this study reflect projections calculated using 2007 U.S. Census school-age population data.

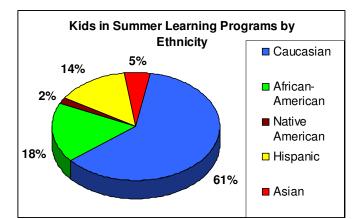
<sup>&</sup>lt;sup>5</sup> For the purposes of this report, qualification for free/reduced price meals under the National School Lunch Program is used as a proxy for low-income. (For the 2008-2009 school year, a family of four with an annual income of \$39,220 or lower would qualify for assistance under the National School Lunch Program).

#### **Differences by Ethnicity and Socioeconomic Status**

There are significant differences in how children of different ethnic and socio-economic backgrounds spend their summers. While support is strong among the entire population, high need populations back summer learning programs in even greater numbers.

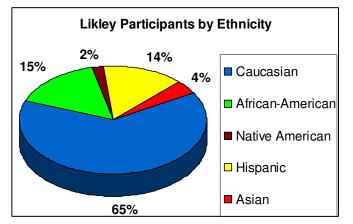
Ethnic and Socioeconomic Diff	erences in Supply and Demand for Summer Learning Programs					
	Overall	African- American	Hispanic	Qualify for Free or Reduced Price Lunch		
Percentage of Kids in Summer Learning Programs	25	35	29	27		
Percentage of Kids Not Currently Participating Whose Parents Have Interest in Enrolling Them in the Future	56	77	70	67		
Percentage of Parents who Support Public Funding for Summer Learning Programs	83	95	91	90		

## **Ethnicity and Socioeconomic Status of Summer Learning Program Participants**



43 percent of kids (an estimated 6.2 million) in summer learning programs are from low-income households

## Ethnicity and Socioeconomic Status of Likely Participants



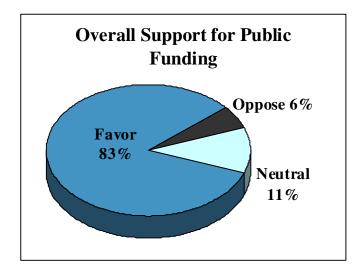
46 percent of kids (an estimated 11 million) whose parents have interest in enrolling them in summer learning programs in the future are from low-income households.

America After 3PM Special Report on Summer: Missed Opportunities, Unmet Demand

#### There are not enough summer learning programs to meet the demand.

Much like what *America After 3PM* found for afterschool programs, it is clear that demand for summer learning programs far outpaces supply. Parents overwhelmingly support public funding for programs and, based on parent interest, an estimated 24 million more kids would enroll in summer learning programs if they could.

The findings are especially dramatic for lowincome and minority youth. While an estimated three million African-American children and 3.3 million Hispanic children participate in summer learning programs, parents of another estimated <u>4.4 million</u> African-American children and <u>5.6</u> <u>million</u> Hispanic children are interested in enrolling their children in a summer learning program.



Children who are without access to summer learning programs are at particular risk of losing the academic, social and emotional gains that they have accrued during the school year. In our country today, too many children slip farther and farther behind each summer. Just as afterschool programs have the potential to support student learning, so do summer learning programs. In many cases, the same providers can offer both afterschool and summer learning programs, and kids who participate in afterschool programs are more likely to participate in summer learning programs, too. By increasing our investment in afterschool and summer, we can better ensure that all kids make the most of summer, start each school year better prepared to learn, and maintain that learning advantage throughout the year.

## Topline Findings from Summer Questions in the 2009 America After 3PM Survey

1. During the 2008 summer, did your child(ren) participate in a summer learning program that is a safe, structured program that provided a variety of activities designed to encourage learning and development during the summer months?

1a. If your child(ren) did not participate in a summer learning program during the 2008 summer, do you have interest in enrolling them in a program in the future?

#### Sample population base: 28,336

2. Do you favor or oppose public funding for programs that provide summer learning opportunities to students in communities that have few opportunities for children and youth?

Favor	.83%
Oppose	.6%
Don't Know	.11%

Sample population base: 27,654

#### About America After 3PM Special Report on Summer

America After 3PM Special Report on Summer is sponsored by The Wallace Foundation. All data cited in this report are from the 2009 America After 3PM research, which was sponsored by JCPenney Afterschool.

Between March and May 2009, 29,754 parents/guardians responded to survey questions about their after school and summer child care arrangements during the summer of 2008 and the 2008-2009 school year. RTi, a market research firm, conducted the survey and analyzed the data for the Afterschool Alliance. According to U.S. Census data from 2007, the total school-age population is 57.3 million, which is the foundation for the national projections in *America After 3PM Special Report on Summer*.

Additional information from America After 3PM is available at <u>www.afterschoolalliance.org</u>.

# Demand and Support for Summer Learning Programs in Each State

Based on responses to questions from the 2009 *America After 3PM* survey, the following charts detail participation levels, demand and support for summer learning programs in each of the 50 states. The charts also include the estimated number of children participating in summer learning programs in each state and the estimated number of children whose parents are interested in enrolling them in summer learning programs.

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	21	79	Participating	
summer learning program?	41	19	168,891	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	57	43	Enrolling Them	
program?			337,783	
Do you support public funding for	82	7		
summer learning programs? <sup>6</sup>	04			

#### Alabama

In Alabama, 574 households were surveyed for this study. Among those households, 44 percent qualified for free or reduced price lunch, 1 percent were Hispanic and 29 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Alabama is 804,245, which is the foundation for all statewide projections in Alabama.

#### Alaska

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	24	76	Participating 32,755	
If not, are you interested in enrolling your child in a summer learning program?	51	49	Whose Parents are Interested in Enrolling Them 53,227	
Do you support public funding for summer learning programs?	76	8		

In Alaska, 269 households were surveyed for this study. Among those households, 26 percent qualified for free or reduced price lunch, 5 percent were Hispanic and 3 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Alaska is 136,480, which is the foundation for all statewide projections in Alaska

<sup>&</sup>lt;sup>6</sup> Percent responding does not add up to 100% for this question in each chart in this section because respondents were also given the option to answer "Don't Know".

Arizona					
State Level Demand and Support for Summer Learning Programs					
QuestionPercentResponding		Estimated Number of Kids*			
_	YES NO	NO			
Does your child participate in a summer learning program?	22	78	Participating 249,159		
If not, are you interested in enrolling your child in a summer learning program?	65	35	Whose Parents are Interested in Enrolling Them 577,596		
Do you support public funding for summer learning programs?	85	4			

In Arizona, 590 households were surveyed for this study. Among those households, 36 percent qualified for free or reduced price lunch, 21 percent were Hispanic and 3 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Arizona is 1,132,541, which is the foundation for all statewide projections in Arizona.

## Arkansas

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	17	83	Participating 82,701	
If not, are you interested in enrolling your child in a summer learning program?	58	42	Whose Parents are Interested in Enrolling Them 233,509	
Do you support public funding for summer learning programs?	86	4		

In Arkansas, 505 households were surveyed for this study. Among those households, 50 percent qualified for free or reduced price lunch, 2 percent were Hispanic and 17 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Arkansas is 486,478, which is the foundation for all statewide projections in Arkansas.

## California

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	27	73	Participating 1,844,377	
If not, are you interested in enrolling your child in a summer learning program?	66	34	Whose Parents are Interested in Enrolling Them 3,278,892	
Do you support public funding for summer learning programs?	84	6		

In California, 1,166 households were surveyed for this study. Among those households, 39 percent qualified for free or reduced price lunch, 27 percent were Hispanic and 7 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in California is 6,831,025, which is the foundation for all statewide projections in California.

#### Colorado

State Level Demand and Support for Summer Learning Programs				
Question	PercentRespondingEstimated Number		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	17	83	Participating	
summer learning program?	1/	03	136,721	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	<b>48</b>	52	Enrolling Them	
program?			321,698	
Do you support public funding for	80	6		
summer learning programs?	00	6		

In Colorado, 461 households were surveyed for this study. Among those households, 32 percent qualified for free or reduced price lunch, 15 percent were Hispanic and 4 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Colorado is 804,244, which is the foundation for all statewide projections in Colorado.

# Connecticut

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
_	YES	NO		
Does your child participate in a summer learning program?	33	67	Participating 205,407	
If not, are you interested in enrolling your child in a summer learning program?	46	54	Whose Parents are Interested in Enrolling Them 192,958	
Do you support public funding for summer learning programs?	85	5		

In Connecticut, 497 households were surveyed for this study. Among those households, 26 percent qualified for free or reduced price lunch, 10 percent were Hispanic and 8 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Connecticut is 622,445, which is the foundation for all statewide projections in Connecticut.

## Delaware

State Level Demand and Support for Summer Learning Programs				
Question	QuestionPercentResponding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	30	70	Participating	
summer learning program?	30	70	43,141	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	54	46	Enrolling Them	
program?			54,646	
Do you support public funding for	79	8		
summer learning programs?	19	0		

In Delaware, 286 households were surveyed for this study. Among those households, 35 percent qualified for free or reduced price lunch, 4 percent were Hispanic and 22 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Delaware is 143,804, which is the foundation for all statewide projections in Delaware.

#### Florida

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	27	73	Participating	
summer learning program?	21	10	789,329	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	62	38	Enrolling Them	
program?			1,315,548	
Do you support public funding for	85	5		
summer learning programs?	05	3		

In Florida, 1,153 households were surveyed for this study. Among those households, 42 percent qualified for free or reduced price lunch, 17 percent were Hispanic and 15 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Florida is 2,923,440, which is the foundation for all statewide projections in Florida.

# Georgia

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
_	YES	NO		
Does your child participate in a summer learning program?	21	79	Participating 350,878	
If not, are you interested in enrolling your child in a summer learning program?	62	38	Whose Parents are Interested in Enrolling Them 818,715	
Do you support public funding for summer learning programs?	86	6		

In Georgia, 577 households were surveyed for this study. Among those households, 42 percent qualified for free or reduced price lunch, 5 percent were Hispanic and 32 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Georgia is 1,670,846, which is the foundation for all statewide projections in Georgia.

# Hawaii

State Level Demand and Support for Summer Learning Programs				
Question	uestion Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	39	61	Participating 81,644	
If not, are you interested in enrolling your child in a summer learning program?	64	36	Whose Parents are Interested in Enrolling Them 81,644	
Do you support public funding for summer learning programs?	82	6		

In Hawaii, 181 households were surveyed for this study. Among those households, 23 percent qualified for free or reduced price lunch, 4 percent were Hispanic and 0 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Hawaii is 209,343, which is the foundation for all statewide projections in Hawaii.

#### Idaho

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
_	YES NO			
Does your child participate in a	17	83	Participating	
summer learning program?	17	03	45,775	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	52	48	Enrolling Them	
program?			115,783	
Do you support public funding for	78	8		
summer learning programs?	70	0		

In Idaho, 496 households were surveyed for this study. Among those households, 40 percent qualified for free or reduced price lunch, 1 percent was Hispanic and 0 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Idaho is 269,263, which is the foundation for all statewide projections in Idaho.

#### Illinois

State Level Demand and Support for Summer Learning Programs				
Question	Percent		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	24	76	Participating 548,306	
If not, are you interested in enrolling your child in a summer learning program?	54	46	Whose Parents are Interested in Enrolling Them 936,690	
Do you support public funding for summer learning programs?	81	5		

In Illinois, 750 households were surveyed for this study. Among those households, 37 percent qualified for free or reduced price lunch, 12 percent were Hispanic and 14 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Illinois is 2,284,610, which is the foundation for all statewide projections in Illinois.

## Indiana

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	20	80	Participating	
summer learning program?	20	00	224,758	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	49	51	Enrolling Them	
program?			438,279	
Do you support public funding for	79	8		
summer learning programs?	19	0		

In Indiana, 730 households were surveyed for this study. Among those households, 31 percent qualified for free or reduced price lunch, 3 percent were Hispanic and 8 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Indiana is 1,123,792, which is the foundation for all statewide projections in Indiana.

#### Iowa

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	21	79	Participating	
summer learning program?	21	19	108,980	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	51	49	Enrolling Them	
program?			207,580	
Do you support public funding for	77	7		
summer learning programs?	//	/		

In Iowa, 620 households were surveyed for this study. Among those households, 36 percent qualified for free or reduced price lunch, 2 percent were Hispanic and 1 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Iowa is 518,951, which is the foundation for all statewide projections in Iowa.

#### Kansas

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	23	77	Participating 112,085	
If not, are you interested in enrolling your child in a summer learning program?	42	58	Whose Parents are Interested in Enrolling Them 155,944	
Do you support public funding for summer learning programs?	80	6		

In Kansas, 602 households were surveyed for this study. Among those households, 39 percent qualified for free or reduced price lunch, 5 percent were Hispanic and 6 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Kansas is 487,325, which is the foundation for all statewide projections in Kansas.

## Kentucky

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	15	85	Participating	
summer learning program?			105,015	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	<b>49</b>	51	Enrolling Them	
program?			294,042	
Do you support public funding for	82	6		
summer learning programs?	02	6		

In Kentucky, 613 households were surveyed for this study. Among those households, 49 percent qualified for free or reduced price lunch, 1 percent was Hispanic and 8 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Kentucky is 700,099, which is the foundation for all statewide projections in Kentucky.

#### Louisiana

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
-	YES	NO		
Does your child participate in a summer learning program?	30	70	Participating 224,676	
If not, are you interested in enrolling your child in a summer learning program?	56	44	Whose Parents are Interested in Enrolling Them 292,078	
Do you support public funding for summer learning programs?	82	6		

In Louisiana, 519 households were surveyed for this study. Among those households, 61 percent qualified for free or reduced price lunch, 3 percent were Hispanic and 34 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Louisiana is 748,919, which is the foundation for all statewide projections in Louisiana.

## Maine

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	26	74	Participating 54,685	
If not, are you interested in enrolling your child in a summer learning program?	45	55	Whose Parents are Interested in Enrolling Them 82,027	
Do you support public funding for summer learning programs?	78	7		

In Maine, 483 households were surveyed for this study. Among those households, 37 percent qualified for free or reduced price lunch, 1 percent was Hispanic and 0 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Maine is 210,326, which is the foundation for all statewide projections in Maine.

# Maryland

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	31	69	Participating	
summer learning program?	51	09	299,895	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	54	46	Enrolling Them	
program?			357,939	
Do you support public funding for	84	7		
summer learning programs?	04	/		

In Maryland, 470 households were surveyed for this study. Among those households, 30 percent qualified for free or reduced price lunch, 1 percent was Hispanic and 31 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Maryland is 967,404, which is the foundation for all statewide projections in Maryland.

#### Massachusetts

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	30	70	Participating	
summer learning program?	50		330,719	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	51	<b>49</b>	Enrolling Them	
program?			394,729	
Do you support public funding for	81	6		
summer learning programs?	84	6		

In Massachusetts, 509 households were surveyed for this study. Among those households, 32 percent qualified for free or reduced price lunch, 8 percent were Hispanic and 6 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Massachusetts is 1,066,834, the foundation for all statewide projections in Massachusetts.

## Michigan

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	23	77	Participating 417,329	
If not, are you interested in enrolling your child in a summer learning program?	52	48	Whose Parents are Interested in Enrolling Them 725,789	
Do you support public funding for summer learning programs?	81	6		

In Michigan, 669 households were surveyed for this study. Among those households, 39 percent qualified for free or reduced price lunch, 3 percent were Hispanic and 15 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Michigan is 1,814,472, which is the foundation for all statewide projections in Michigan.

## Minnesota

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
_	YES	NO		
Does your child participate in a summer learning program?	28	72	Participating 255,168	
If not, are you interested in enrolling your child in a summer learning program?	47	53	Whose Parents are Interested in Enrolling Them 309,847	
Do you support public funding for summer learning programs?	76	9		

In Minnesota, 691 households were surveyed for this study. Among those households, 26 percent qualified for free or reduced price lunch, 2 percent were Hispanic and 3 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Minnesota is 911,314, which is the foundation for all statewide projections in Minnesota.

# Mississippi

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	20	60	Participating 104,558	
If not, are you interested in enrolling your child in a summer learning	64	36	Whose Parents are Interested in Enrolling Them	
program?			266,622	
Do you support public funding for summer learning programs?	83	5		

In Mississippi, 452 households were surveyed for this study. Among those households, 54 percent qualified for free or reduced price lunch, 0 percent were Hispanic and 40 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Mississippi is 522,788, which is the foundation for all statewide projections in Mississippi.

# Missouri

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
_	YES	NO		
Does your child participate in a summer learning program?	35	65	Participating 352,528	
If not, are you interested in enrolling your child in a summer learning program?	54	46	Whose Parents are Interested in Enrolling Them 352,528	
Do you support public funding for summer learning programs?	82	6		

In Missouri, 666 households were surveyed for this study. Among those households, 43 percent qualified for free or reduced price lunch, 2 percent were Hispanic and 12 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Missouri is 1,007,223, which is the foundation for all statewide projections in Missouri.

# Montana

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	21	79	Participating	
summer learning program?	21	19	32,200	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	51	49	Enrolling Them	
program?			61,332	
Do you support public funding for	78	9		
summer learning programs?	/0	9		

In Montana, 359 households were surveyed for this study. Among those households, 32 percent qualified for free or reduced price lunch, 1 percent was Hispanic and 1 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Montana is 153,331, which is the foundation for all statewide projections in Montana.

#### Nebraska

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	25	75	Participating	
summer learning program?	25	15	79,195	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	47	53	Enrolling Them	
program?			110,872	
Do you support public funding for	78	7		
summer learning programs?	/0	/		

In Nebraska, 571 households were surveyed for this study. Among those households, 34 percent qualified for free or reduced price lunch, 1 percent was Hispanic and 3 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Nebraska is 316,778, which is the foundation for all statewide projections in Nebraska.

#### Nevada

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	15	85	Participating 64,189	
If not, are you interested in enrolling your child in a summer learning program?	61	39	Whose Parents are Interested in Enrolling Them 222,523	
Do you support public funding for summer learning programs?	83	4		

In Nevada, 388 households were surveyed for this study. Among those households, 46 percent qualified for free or reduced price lunch, 17 percent were Hispanic and 7 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Nevada is 427,929, which is the foundation for all statewide projections in Nevada.

## **New Hampshire**

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	29	71	Participating	
summer learning program?	49	/1	65,214	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	42	58	Enrolling Them	
program?			67,463	
Do you support public funding for	74	8		
summer learning programs?	/4	0		

In New Hampshire, 359 households were surveyed for this study. Among those households, 24 percent qualified for free or reduced price lunch, 1 percent were Hispanic and 0 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in New Hampshire is 224,877, which is the foundation for all statewide projections in New Hampshire.

## **New Jersey**

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
-	YES NO	NO		
Does your child participate in a summer learning program?	33	67	Participating 490,148	
If not, are you interested in enrolling your child in a summer learning program?	52	48	Whose Parents are Interested in Enrolling Them 519,854	
Do you support public funding for summer learning programs?	82	6		

In New Jersey, 574 households were surveyed for this study. Among those households, 32 percent qualified for free or reduced price lunch, 13 percent were Hispanic and 13 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in New Jersey is 1,485,297, which is the foundation for all statewide projections in New Jersey.

# **New Mexico**

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
_	YES	NO		
Does your child participate in a summer learning program?	28	72	Participating 95,231	
If not, are you interested in enrolling your child in a summer learning program?	63	37	Whose Parents are Interested in Enrolling Them 153,049	
Do you support public funding for summer learning programs?	88	5		

In New Mexico, 390 households were surveyed for this study. Among those households, 47 percent qualified for free or reduced price lunch, 34 percent were Hispanic and 1 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in New Mexico is 340,109, which is the foundation for all statewide projections in New Mexico.

# **New York**

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	31	69	Participating	
summer learning program?	51	09	951,091	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	57	43	Enrolling Them	
program?			1,196,533	
Do you support public funding for	85	4		
summer learning programs?	03	4		

In New York, 971 households were surveyed for this study. Among those households, 45 percent qualified for free or reduced price lunch, 15 percent were Hispanic and 15 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in New York is 3,068,034, which is the foundation for all statewide projections in New York.

## North Carolina

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES NO	NO		
Does your child participate in a	18	82	Participating	
summer learning program?	10		269,811	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	56	44	Enrolling Them	
program?			689,517	
Do you support public funding for	83	5		
summer learning programs?	03	3		

In North Carolina, 688 households were surveyed for this study. Among those households, 40 percent qualified for free or reduced price lunch, 3 percent were Hispanic and 24 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in North Carolina is 1,498,950, which is the foundation for all statewide projections in North Carolina.

# North Dakota

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	27	73	Participating 27,882	
If not, are you interested in enrolling your child in a summer learning program?	40	60	Whose Parents are Interested in Enrolling Them 29,948	
Do you support public funding for summer learning programs?	72	6		

In North Dakota, 290 households were surveyed for this study. Among those households, 33 percent qualified for free or reduced price lunch, 1 percent was Hispanic and 1 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in North Dakota is 103,268, which is the foundation for all statewide projections in North Dakota.

#### Ohio

State Level Demand and Support for Summer Learning Programs					
Question	Percent Responding				Estimated Number of Kids*
	YES	NO			
Does your child participate in a	22	78	Participating		
summer learning program?		/0	443,393		
If not, are you interested in enrolling			Whose Parents are Interested in		
your child in a summer learning	50	50	Enrolling Them		
program?			786,014		
Do you support public funding for	80	7			
summer learning programs?	00	/			

In Ohio, 851 households were surveyed for this study. Among those households, 34 percent qualified for free or reduced price lunch, 3 percent were Hispanic and 13 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Ohio is 2,015,421, which is the foundation for all statewide projections in Ohio.

#### Oklahoma

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	20	80	Participating	
summer learning program?	20	00	124,954	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	58	42	Enrolling Them	
program?			287,394	
Do you support public funding for	84	6		
summer learning programs?	04	6		

In Oklahoma, 546 households were surveyed for this study. Among those households, 48 percent qualified for free or reduced price lunch, 6 percent were Hispanic and 8 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Oklahoma is 624,770, which is the foundation for all statewide projections in Oklahoma.

# Oregon

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
_	YES	NO		
Does your child participate in a summer learning program?	23	77	Participating 136,497	
If not, are you interested in enrolling your child in a summer learning program?	48	52	Whose Parents are Interested in Enrolling Them 219,582	
Do you support public funding for summer learning programs?	76	9		

In Oregon, 543 households were surveyed for this study. Among those households, 36 percent qualified for free or reduced price lunch, 8 percent were Hispanic and 2 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Oregon is 593,466, which is the foundation for all statewide projections in Oregon.

## Pennsylvania

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	26	74	Participating	
summer learning program?	20	/4	541,645	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	<b>49</b>	51	Enrolling Them	
program?			749,970	
Do you support public funding for	83	5		
summer learning programs?	03	3		

In Pennsylvania, 896 households were surveyed for this study. Among those households, 34 percent qualified for free or reduced price lunch, 4 percent were Hispanic and 10 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Pennsylvania is 2,083,250, the foundation for all statewide projections in Pennsylvania.

## **Rhode Island**

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES NO	NO		
Does your child participate in a	36	64	Participating	
summer learning program?	50	04	63,325	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	44	56	Enrolling Them	
program?			49,253	
Do you support public funding for	81	8		
summer learning programs?	01	0		

In Rhode Island, 334 households were surveyed for this study. Among those households, 31 percent qualified for free or reduced price lunch, 9 percent were Hispanic and 1 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Rhode Island is 175,902, which is the foundation for all statewide projections in Rhode Island.

# South Carolina

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
_	YES	NO		
Does your child participate in a summer learning program?	25	75	Participating 182,333	
If not, are you interested in enrolling your child in a summer learning program?	59	41	Whose Parents are Interested in Enrolling Them 320,906	
Do you support public funding for summer learning programs?	80	7		

In South Carolina, 567 households were surveyed for this study. Among those households, 50 percent qualified for free or reduced price lunch, 2 percent were Hispanic and 33 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in South Carolina is 729,331, which is the foundation for all statewide projections in South Carolina.

## South Dakota

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	22	78	Participating	
summer learning program?		/0	28,882	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	44	56	Enrolling Them	
program?			44,637	
Do you support public funding for	70	11		
summer learning programs?	/0	11		

In South Dakota, 327 households were surveyed for this study. Among those households, 34 percent qualified for free or reduced price lunch, 0 percent were Hispanic and 0 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in South Dakota is 131,284, which is the foundation for all statewide projections in South Dakota.

#### Tennessee

State Level Demand and Support for Summer Learning Programs				
Question	QuestionPercentResponding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	19	81	Participating	
summer learning program?	17		192,821	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	56	44	Enrolling Them	
program?			456,682	
Do you support public funding for	85	5		
summer learning programs?	03	5		

In Tennessee, 570 households were surveyed for this study. Among those households, 47 percent qualified for free or reduced price lunch, 1 percent was Hispanic and 18 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Tennessee is 1,014,849, which is the foundation for all statewide projections in Tennessee.

#### Texas

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a summer learning program?	24	76	Participating 1,086,383	
If not, are you interested in enrolling your child in a summer learning program?	62	38	Whose Parents are Interested in Enrolling Them 2,127,500	
Do you support public funding for summer learning programs?	84	6		

In Texas, 1,129 households were surveyed for this study. Among those households, 51 percent qualified for free or reduced price lunch, 25 percent were Hispanic and 11 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Texas is 4,526,595, which is the foundation for all statewide projections in Texas.

#### Utah

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
	YES	NO		
Does your child participate in a	16	84	Participating	
summer learning program?	10		83,284	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	55	45	Enrolling Them	
program?			244,647	
Do you support public funding for	76	8		
summer learning programs?	/0	0		

In Utah, 746 households were surveyed for this study. Among those households, 29 percent qualified for free or reduced price lunch, 7 percent were Hispanic and 1 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Utah is 520,526, which is the foundation for all statewide projections in Utah.

#### Vermont

State Level Demand and Support for Summer Learning Programs				
QuestionPercentResponding			Estimated Number of Kids*	
	YES NO	NO		
Does your child participate in a	31	69	Participating	
summer learning program?	51	09	31,529	
If not, are you interested in enrolling			Whose Parents are Interested in	
your child in a summer learning	43	57	Enrolling Them	
program?			30,512	
Do you support public funding for	80	8		
summer learning programs?	00	0		

In Vermont, 256 households were surveyed for this study. Among those households, 24 percent qualified for free or reduced price lunch, 1 percent was Hispanic and 1 percent was African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Vermont is 101,706, which is the foundation for all statewide projections in Vermont.

# Virginia

State Level Demand and Support for Summer Learning Programs				
Question	Percent Responding		Estimated Number of Kids*	
_	YES	NO		
Does your child participate in a summer learning program?	26	74	Participating 336,150	
If not, are you interested in enrolling your child in a summer learning program?	54	46	Whose Parents are Interested in Enrolling Them 517,153	
Do you support public funding for summer learning programs?	84	6		

In Virginia, 562 households were surveyed for this study. Among those households, 36 percent qualified for free or reduced price lunch, 4 percent were Hispanic and 21 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Virginia is 1,292,883, which is the foundation for all statewide projections in Virginia.

# Washington

State Level Demand and Support for Summer Learning Programs					
Question	Percent Responding		Estimated Number of Kids*		
	YES	NO			
Does your child participate in a	21	79	Participating		
summer learning program?			230,825		
If not, are you interested in enrolling			Whose Parents are Interested in		
your child in a summer learning	49	51	Enrolling Them		
program?			428,675		
Do you support public funding for	79	6			
summer learning programs?	19	0			

In Washington, 596 households were surveyed for this study. Among those households, 40 percent qualified for free or reduced price lunch, 6 percent were Hispanic and 1 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Washington is 1,099,167, which is the foundation for all statewide projections in Washington.

## West Virginia

State Level Demand and Support for Summer Learning Programs					
Question	Percent Responding		Estimated Number of Kids*		
	YES	NO			
Does your child participate in a	16	84	Participating		
summer learning program?			45,634		
If not, are you interested in enrolling			Whose Parents are Interested in		
your child in a summer learning	52	<b>48</b>	Enrolling Them		
program?			125,493		
Do you support public funding for	82	5			
summer learning programs?	02	3			

In West Virginia, 678 households were surveyed for this study. Among those households, 57 percent qualified for free or reduced price lunch, 1 percent were Hispanic and 2 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in West Virginia is 285,212, which is the foundation for all statewide projections in West Virginia.

#### Wisconsin

State Level Demand and Support for Summer Learning Programs					
Question	Percent Responding		Estimated Number of Kids*		
_	YES	NO			
Does your child participate in a summer learning program?	31	69	Participating 298,720		
If not, are you interested in enrolling your child in a summer learning program?	49	51	Whose Parents are Interested in Enrolling Them 327,629		
Do you support public funding for summer learning programs?	76	8			

In Wisconsin, 593 households were surveyed for this study. Among those households, 28 percent qualified for free or reduced price lunch, 3 percent were Hispanic and 7 percent were African-American. \*According to U.S. Department of Education data from 2005-2006, the total school enrollment in Wisconsin is 963,614, which is the foundation for all statewide projections in Wisconsin.

# Wyoming

State Level Demand and Support for Summer Learning Programs					
Question	Percent Responding		Estimated Number of Kids*		
	YES	NO			
Does your child participate in a	30	70	Participating		
summer learning program?			25,675		
If not, are you interested in enrolling			Whose Parents are Interested in		
your child in a summer learning	47	53	Enrolling Them		
program?			28,242		
Do you support public funding for	76	7			
summer learning programs?	/0	/			

In Wyoming, 176 households were surveyed for this study. Among those households, 34 percent qualified for free or reduced price lunch, 5 percent were Hispanic and 1 percent was African-American. According to U.S. Department of Education data from 2005-2006, the total school enrollment in Wyoming is 85,582, which is the foundation for all statewide projections in Wyoming After 3PM.