

# **Gifted Education in Illinois**

## **1998 School Year**

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The following tables represent selected results collected from school districts with Gifted programs. In some cases, comparisons are made with total state information.

<b>778</b>	<b>Districts (and Joint Agreements) provided information about their Gifted program</b>
<b>158,484</b>	<b>Students received Gifted services (99.1% of identified Gifted students; 7.9% of all Illinois students)</b>
<b>668</b>	<b>Districts (of 778, or 84.7 %) offer an Elementary program</b>
<b>624</b>	<b>Districts (79.2%) offer a Middle School program</b>
<b>392</b>	<b>Districts (49.7%) offer a High School program</b>
<b>159,911</b>	<b>Students were identified as Gifted, out of ...</b>
<b>1,995,289</b>	<b>Students in the state (8.0% of all Illinois students)</b>
<b>91,295</b>	<b>Students were identified for General Intellectual Ability</b>
<b>68,616</b>	<b>Students were identified for a Specific Aptitude or Talent</b>
<b>3,803</b>	<b>Professional staff have completed 3 semester or 4 quarter hours of college credit in Gifted education</b>
<b>4,770</b>	<b>Professional staff have completed both Levels 1 and 2 of approved Institute training</b>
<b>4,550</b>	<b>Professional staff have documented teaching experience to qualify for Gifted Education Program reimbursement</b>
<b>3,744</b>	<b>Professional staff have received training related to Gifted Education through an ISC or ROE this school year</b>

**Table 1. Gifted Students in Illinois by Gender.**

	<b>Number of Gifted Students</b>	<b>Percent of Gifted Students</b>	<b>State Total</b>	<b>State Percent</b>
<b>Female</b>	82,264	51.9	965,654	48.4
<b>Male</b>	76,220	48.1	1,029,635	51.6
<b>Total</b>	158,484	100.0	1,995,289	100.0

**Table 2. Gifted Students in Illinois by Race/Ethnic Classification.**

	<b>Number of Gifted Students</b>	<b>Percent of Gifted Students</b>	<b>State Total</b>	<b>State Percent</b>
<b>AmerIndian</b>	272	0.2	3,302	0.2
<b>Asian</b>	9,035	5.7	62,338	3.1
<b>Black</b>	17,891	11.3	426,051	21.3
<b>Hispanic</b>	10,055	6.3	264,812	13.3
<b>White</b>	121,231	76.5	1,238,786	62.1
<b>Total</b>	158,484	100.0	1,995,289	100.0

Statistically significantly greater numbers of Asian and Pacific Island students and White students received gifted education services. Black and Hispanic students are under represented in the Illinois Gifted programs. ( $\chi^2 = 138.99$ ,  $df = 4$ ,  $p < .0001$ ).

**Table 3. Gifted Students in Illinois by Grade Level.**

	<b>Number of Gifted Students</b>	<b>Percent of Gifted Students</b>	<b>State Total</b>	<b>State Percent</b>
<b>K</b>	1,423	0.9	150,934	7.6
<b>First</b>	4,846	3.1	161,992	8.1
<b>Second</b>	8,413	5.3	159,328	8.0
<b>Third</b>	12,053	7.6	157,765	7.9
<b>Fourth</b>	13,621	8.6	146,478	7.3
<b>Fifth</b>	14,250	9.0	145,916	7.3
<b>Sixth</b>	14,969	9.4	159,902	8.0
<b>Seventh</b>	16,280	10.3	148,381	7.4
<b>Eighth</b>	16,894	10.7	145,853	7.3
<b>Ninth</b>	12,504	7.9	156,022	7.8
<b>Tenth</b>	13,319	8.4	142,442	7.1
<b>Eleventh</b>	13,926	8.8	130,581	6.5
<b>Twelfth</b>	15,817	10.0	129,084	6.5
<b>Ungraded</b>	169	0.1	60,611	3.0
<b>Total</b>	158,484	100.0	1,995,289	100.0

Gifted education in Illinois tends to be concentrated in grades 4 and above ( $\chi^2 = 96.459$ ,  $df = 12$ ,  $p < .0001$ ). These differences may depend on identification and placement by various grades; educators in the primary grades may not have adequate identification or assessment procedures.

## High School Gifted Education

**Table 4a. Types of High School Programs Offered by Districts.**

	<b>Number</b>	<b>Percent</b>
<b>Self Contained</b>	135	34.4
<b>Pull Out</b>	54	13.8
<b>Within Regular</b>	260	66.3
<b>Total (unduplicated)</b>	392	
<b>Hours per week for typical gifted student</b>	7.0 (7 hrs 0 min)	

**Table 4b. Areas of Learning in Gifted Education Offered at the High School Level.**

	<b>Number of Districts</b>	<b>Percent of Districts</b>	<b>Number of Students</b>
<b>Language Arts</b>	322	82.1	32,343
<b>Mathematics</b>	341	87.0	29,005
<b>Biological Science</b>	299	76.3	27,596
<b>Social Science</b>	244	62.2	21,648
<b>Fine Arts</b>	182	46.4	6,776
<b>Physical Development</b>	92	23.5	7,131
<b>Foreign Language</b>	143	36.5	10,474
<b>Multi-Disciplinary</b>	120	30.6	5,209

## Middle School Gifted Education

**Table 5a. Types of Middle School Programs Offered by Districts.**

	<b>Number</b>	<b>Percent</b>
<b>Self Contained</b>	160	25.6
<b>Pull Out</b>	249	39.9
<b>Within Regular</b>	350	56.1
<b>Total (unduplicated)</b>	624	
<b>Hours per week for typical gifted student</b>	5.2 (5 hrs 10 min)	

**Table 5b. Areas of Learning in Gifted Education Offered at the Middle School Level.**

	<b>Number of Districts</b>	<b>Percent of Districts</b>	<b>Number of Students</b>
<b>Language Arts</b>	458	73.4	21,889
<b>Mathematics</b>	478	76.6	23,983
<b>Biological Science</b>	301	48.2	12,591
<b>Social Science</b>	269	43.1	11,487
<b>Fine Arts</b>	163	26.1	5,284
<b>Physical Development</b>	86	13.8	2,710
<b>Foreign Language</b>	65	10.4	3,266
<b>Multi-Disciplinary</b>	231	37.0	8,331

## Elementary School Gifted Education

**Table 6a. Types of Elementary School Programs Offered by Districts.**

	<b>Number</b>	<b>Percent</b>
<b>Self Contained</b>	70	10.4
<b>Pull Out</b>	408	61.1
<b>Within Regular</b>	381	57.0
<b>Total (unduplicated)</b>	668	
<b>Hours per week for typical gifted student</b>	4.6(4 hrs 36 min)	

**Table 6b. Areas of Learning in Gifted Education Offered at the Elementary School Level.**

	<b>Number of Districts</b>	<b>Percent of Districts</b>	<b>Number of Students</b>
<b>Language Arts</b>	452	67.7	34,887
<b>Mathematics</b>	434	65.0	30,364
<b>Biological Science</b>	280	41.9	17,964
<b>Social Science</b>	263	39.4	18,914
<b>Fine Arts</b>	181	27.1	11,133
<b>Physical Development</b>	88	13.2	13,950
<b>Foreign Language</b>	44	6.6	3,174
<b>Multi-Disciplinary</b>	328	49.1	20,577