

## Educational Contributions

	FY2009	FY2010
<b>K-12 students</b>		
Students participating in activities at Fermilab	18,730	18,742
Students visited in classrooms by Fermilab staff	12,918	16,434
Students participating in other Fermilab activities	10,353*	2,453
<b>Total</b>	<b>42,001</b>	<b>37,629</b>
<b>Professional development opportunities for teachers</b>		
Fermilab Education Office website hits	3,418	2,499
	9 million	11 million
<b>College/university students</b>	<b>2009</b>	<b>2010</b>
Ph.D.s received working at Fermilab (1,828 total Ph.D.'s received since 1974)	62	47**
Students involved in onsite programs or internships	about 1,000	about 1,000
<b>Universities and laboratories with researchers working with Fermilab</b>	<b>2009***</b>	<b>2010</b>
U.S. universities represented	107	108
States represented	34	36
U.S. laboratories represented	6	8
Illinois universities represented	10	10
Illinois laboratories represented	1	1
Foreign universities represented	--	116
Foreign laboratories represented	--	24

## Other Educational Outreach

- Fermilab operates a free, hands-on science education center, the Lederman Science Center.
- Fermilab staff serve as research mentors to high school students for periods of about a month either done all at once or spread throughout a year. Students learn about careers in science, engineering and computing.
- Fermilab helped found and continues to partner with SciTech, a hands-on science museum in Aurora.
- Fermilab offers internships for college students studying physics, engineering, computing, ecology and journalism.
- The Saturday Morning Physics Program offers a nine-week course for about 400 local high-school students a year.
- The Ask-A-Scientist program puts local residents in touch with physicists, engineers and computer specialists at an open house on the first Sunday of every month.
- Fermilab has donated native prairie seeds to more than 40 schools since 1993, plus Kane and DuPage county forest preserves.

\* number affected by year-long Science in Chicago event outreach activities.

\*\* Incomplete number because reporting of all Ph.D. recipients can lag behind for one or two years.

\*\*\* Data collection system change resulted in incomplete data.