

End-of-Program Review 2007-08

Sustainability in Scientific Inquiry (SI) programs

Did your program address sustainability? Sustainability can include:

- Living within the limits (for example, reducing consumption)
- Understanding the interconnections among economy, society, and environment
- Equitable distribution of resources and opportunities

	Extensively	Moderately	A little	Not at All	Percent of Programs Addressed Sustainability	Programs Addressed Sustainability (N)	Programs responded (N)
SI Programs	8.3%	16.7%	16.7%	58.3%	41.7%	5	12
All Programs	16.4%	24.1%	18.1%	41.4%	58.6%	68	116

Areas of sustainability studied in the program (e.g., environmental sustainability, social sustainability including social justice, economic sustainability, sustainable business practices, community sustainability, environmental ethics)

SI Programs that include sustainability	Extent	
Energy Systems	Extensively	Environmental sustainability and its relations: all of the above
Foundations of Health Science	Moderately	Social justice, environmental, economic
Models of Motion	Moderately	Energy (sources, alternatives, challenges)
Alchemy: Spiritual and Chemical	A little	Environmental History Environmental Ethics
Algebra, Algorithms and Modeling: An Introduction to Mathematics for Science and Computing	A little	Sample Math Models