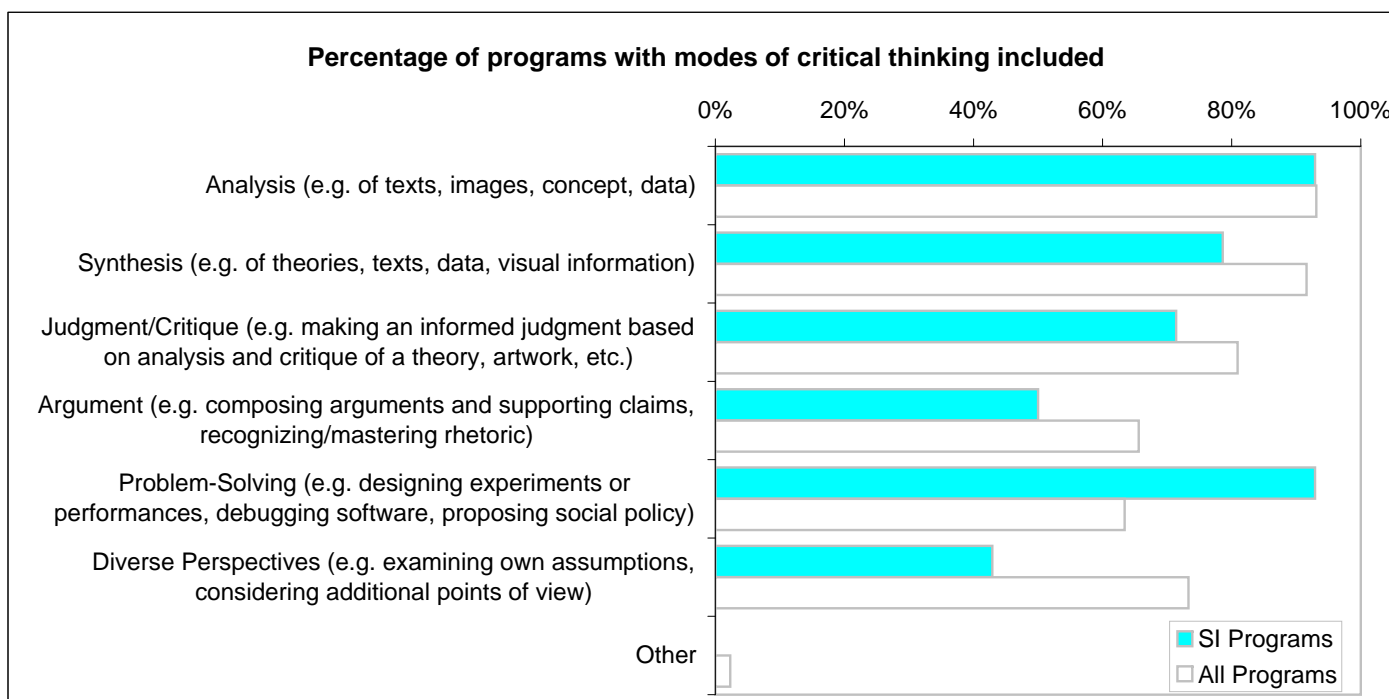


## End-of-Program Review 2009-10

### Critical Thinking in Scientific Inquiry Programs (SI)

Did your program include activities to improve critical thinking?

	Extensively	Moderately	A little	Not at All	Percentage of Programs addressed issues	Programs addressed issues (N)	Programs responded (N)
Scientific Inquiry	78.6%	14.3%	7.1%	0.0%	100.0%	14	14
All Programs	72.5%	24.4%	2.3%	0.8%	99.2%	130	131



Please select the mode(s) of critical thinking that your program was designed to improve.

	SI Programs	All Programs
Analysis (e.g. of texts, images, concept, data)	92.9%	93.1%
Synthesis (e.g. of theories, texts, data, visual information)	78.6%	91.6%
Judgment/Critique (e.g. making an informed judgment based on analysis and critique of a theory, artwork, etc.)	71.4%	80.9%
Argument (e.g. composing arguments and supporting claims, recognizing/mastering rhetoric)	50.0%	65.6%
Problem-Solving (e.g. designing experiments or performances, debugging software, proposing social policy)	92.9%	63.4%
Diverse Perspectives (e.g. examining own assumptions, considering additional points of view)	42.9%	73.3%
Other	0.0%	2.3%