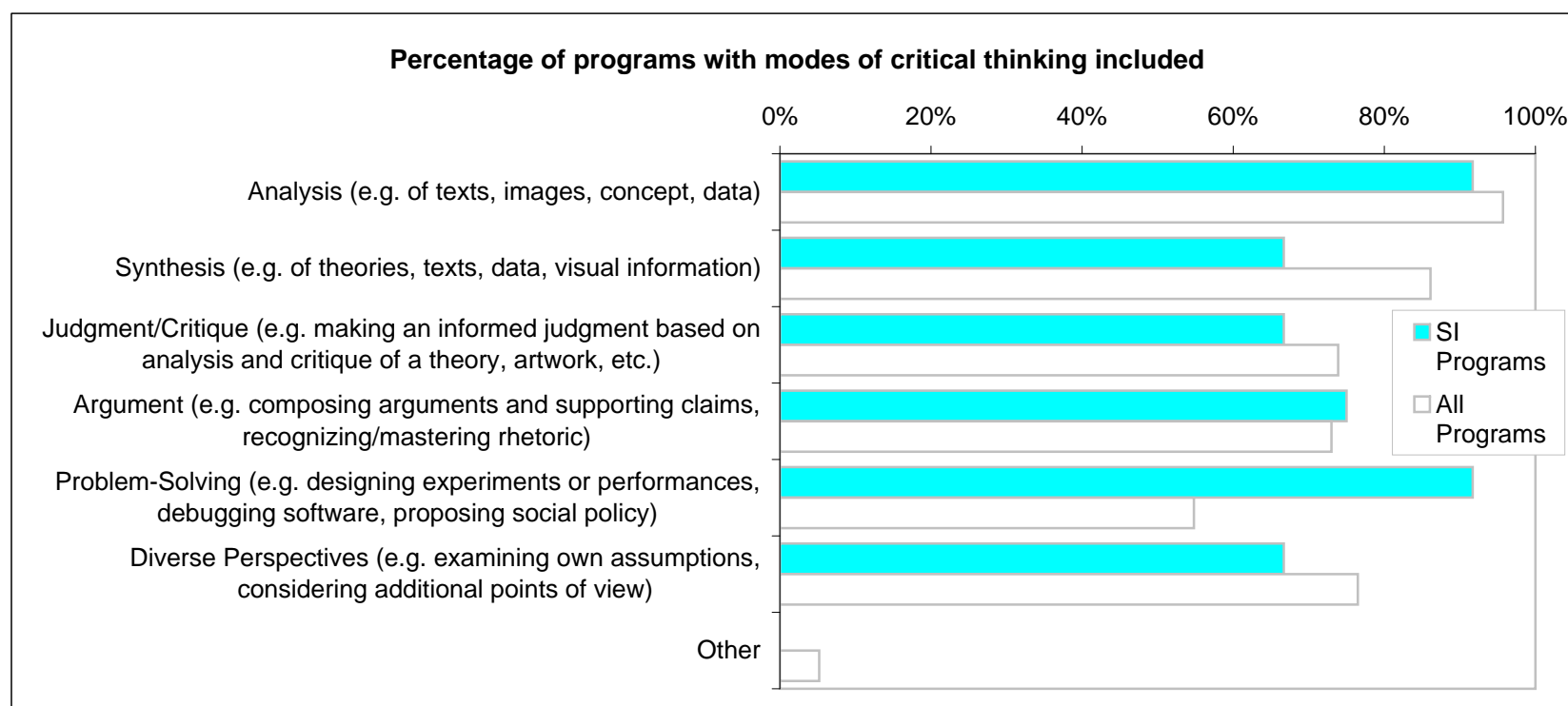


End-of-Program Review 2007-08

Critical Thinking (CT) in Scientific Inquiry Programs

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 | 91.7% | 8.3% | 0.0% | 0.0% | 100.0% | 12 | 12 |
| All Programs | 76.7% | 17.2% | 5.2% | 0.9% | 99.1% | 115 | 116 |



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) | 91.7% | 95.7% |
| Synthesis (e.g. of theories, texts, data, visual information) | 66.7% | 86.1% |
| Judgment/Critique (e.g. making an informed judgment based on analysis and critique of a theory, artwork, etc.) | 66.7% | 73.9% |
| Argument (e.g. composing arguments and supporting claims, recognizing/mastering rhetoric) | 75.0% | 73.0% |
| Problem-Solving (e.g. designing experiments or performances, debugging software, proposing social policy) | 91.7% | 54.8% |
| Diverse Perspectives (e.g. examining own assumptions, considering additional points of view) | 66.7% | 76.5% |
| Other | 0.0% | 5.2% |