

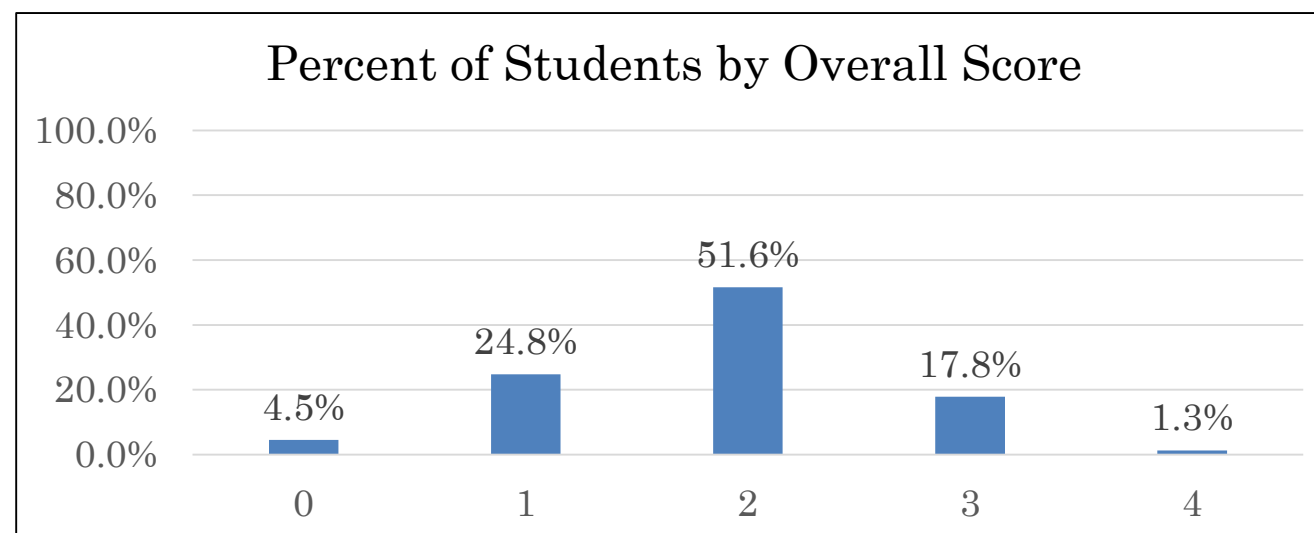
Critical Thinking- Multiple Sources of Evidence

Critical thinking is the intellectually disciplined process of assessing and evaluating ideas and forms. It involves clarifying questions, reflecting upon meaning, comparing multiple viewpoints, and evaluating evidence to make an informed judgment.

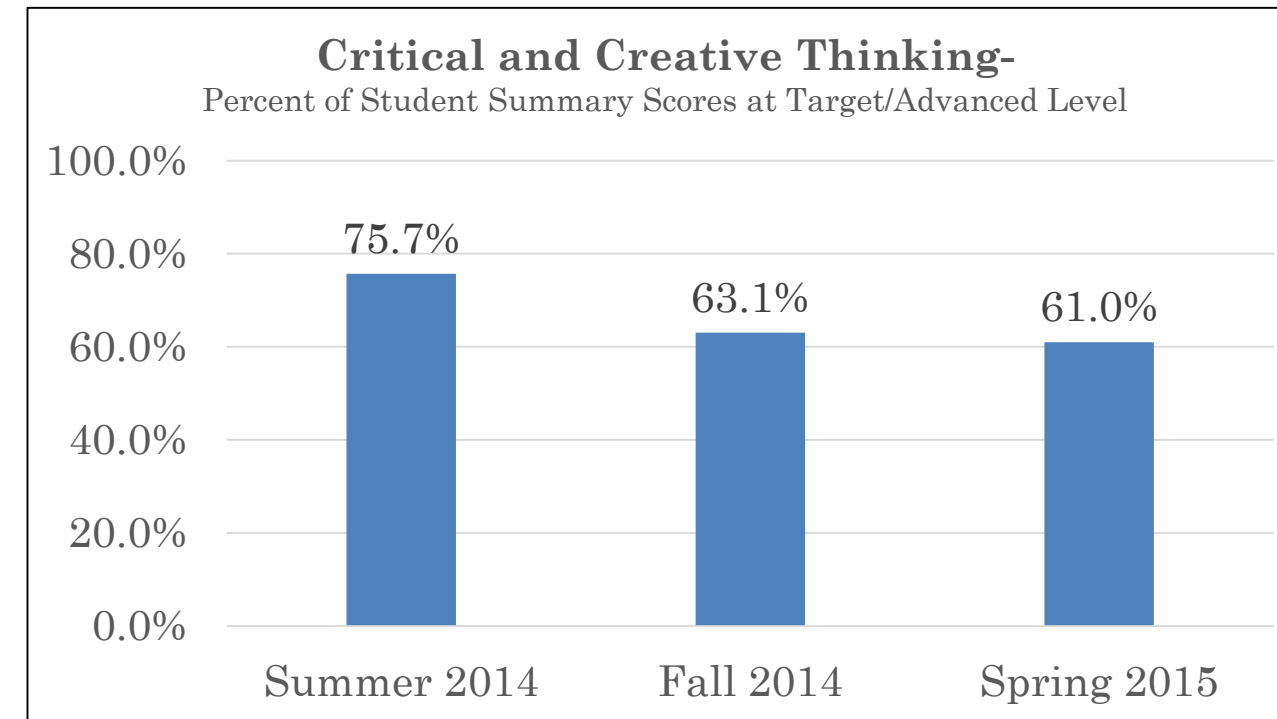
WHAT THE ASSESSMENT RESULTS SAY...

Critical Thinking Writing Results Spring 2015

157 student writing samples were scored by at least two raters using the AAC&U Critical Thinking Rubric which includes four separate traits: Explanation of Issue; Selecting and Using Evidence; Student's Position, Perspective, Hypothesis; and Conclusion and Related Outcomes. Each trait is scored on a 5-point scale of 0= Not Meeting Benchmark, 1= Meeting Benchmark, 2= Milestone A, 3- Milestone B, and 4= Capstone. These traits scores were averaged for an Overall Score.

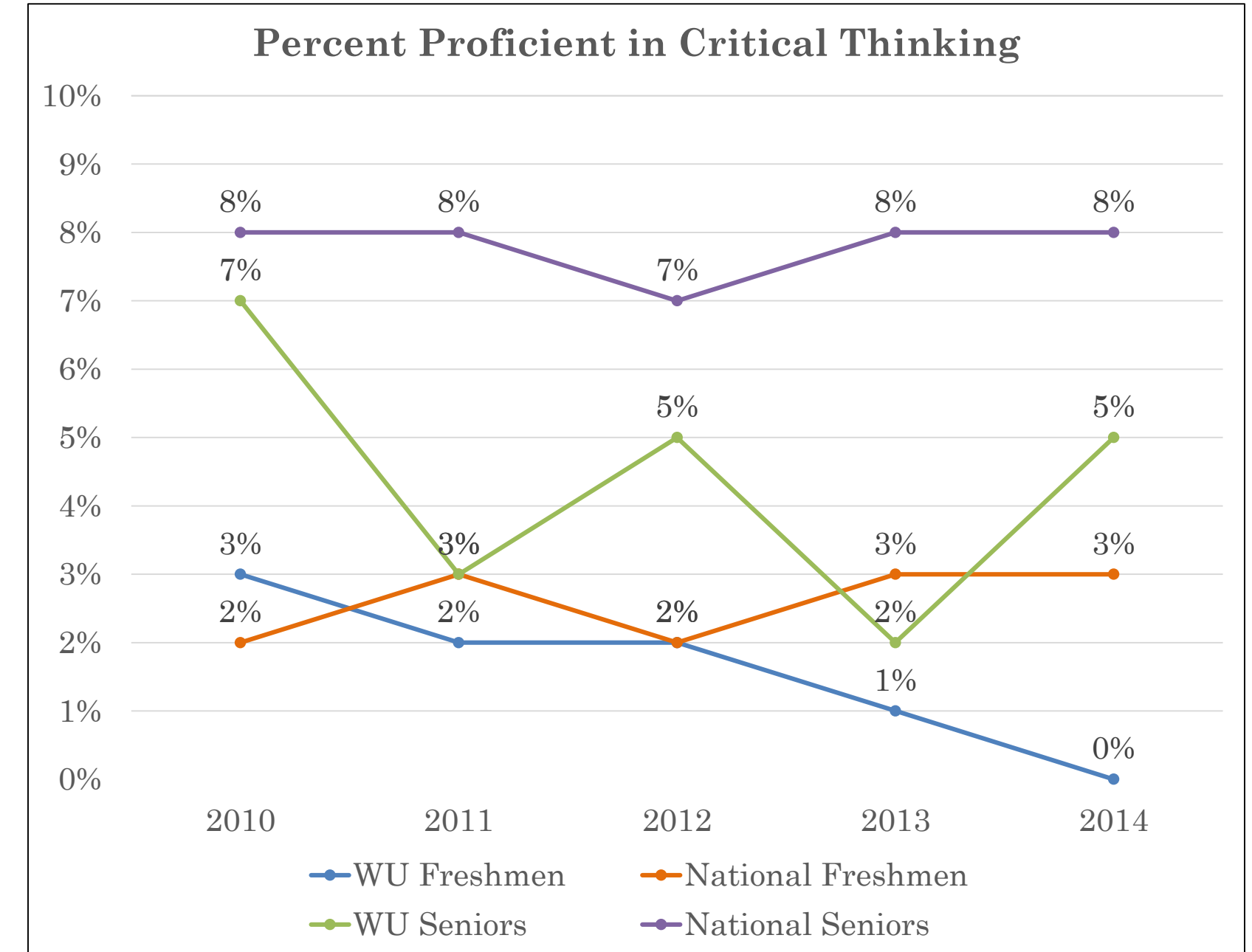


Course-Embedded USLO Results



The percent of students at Target/Advanced decreased from 76% in summer 2014 to 63% in fall 2014, and decreased slightly to 61% by spring 2015 (as CCT courses increased from 5 to 21 to 30, and valid student summary scores increased from 107 to 815 to 1297).

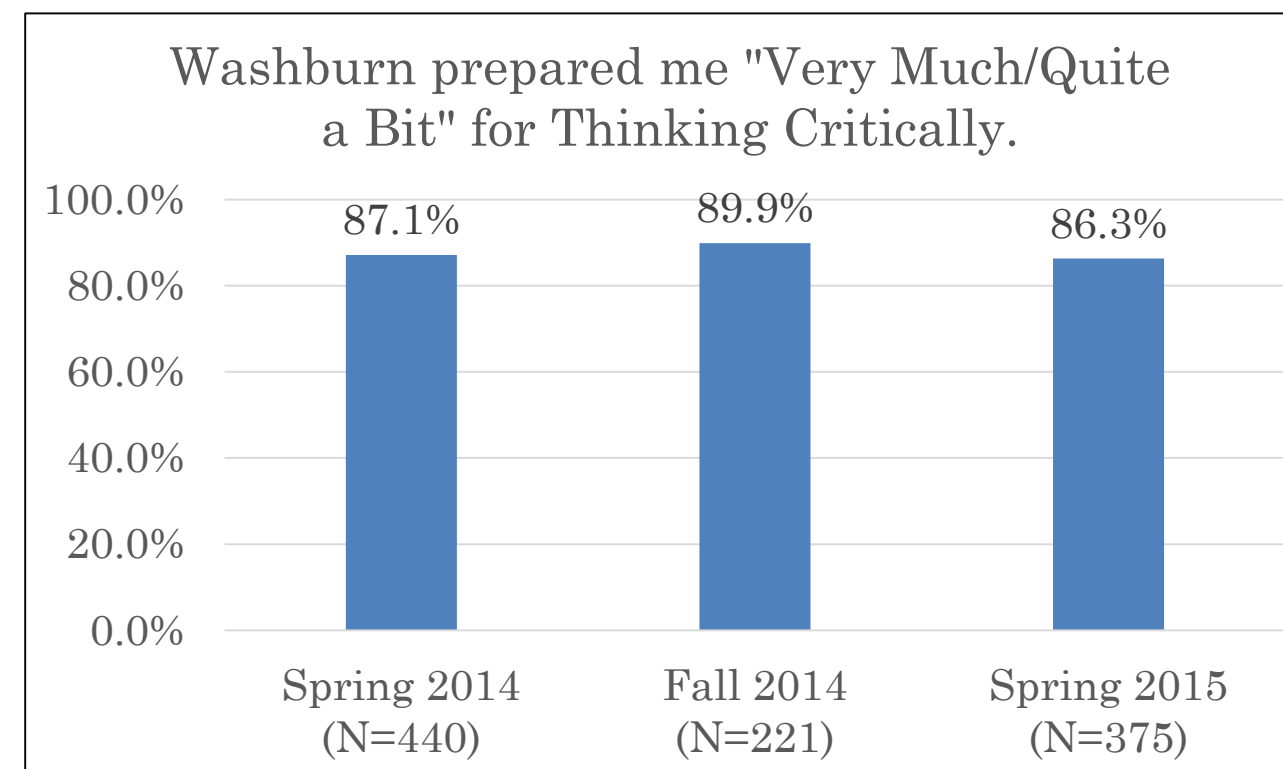
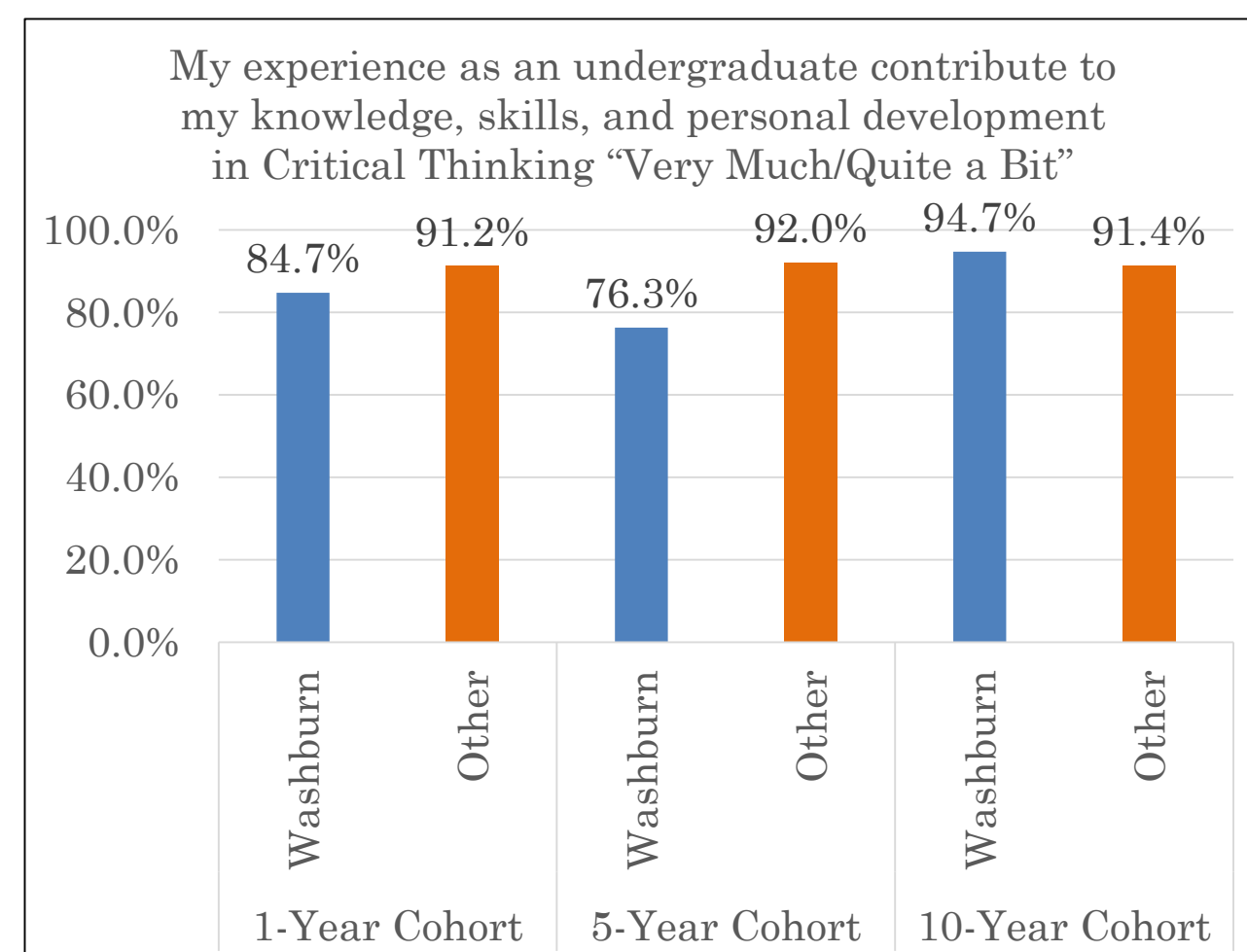
ETS Proficiency Profile- Critical Thinking Proficiency



STUDENT OPINIONS

Washburn University Graduating Student Survey

87.1% of graduating students felt WU prepared them "Very Much/Quite a Bit" for Critical Thinking in Spring 2014, this increased to 89.9% for Fall 2014, and decreased to 86.3% for Spring 2015.



2015 Higher Education Data Sharing Consortium (HEDS) Alumni Survey

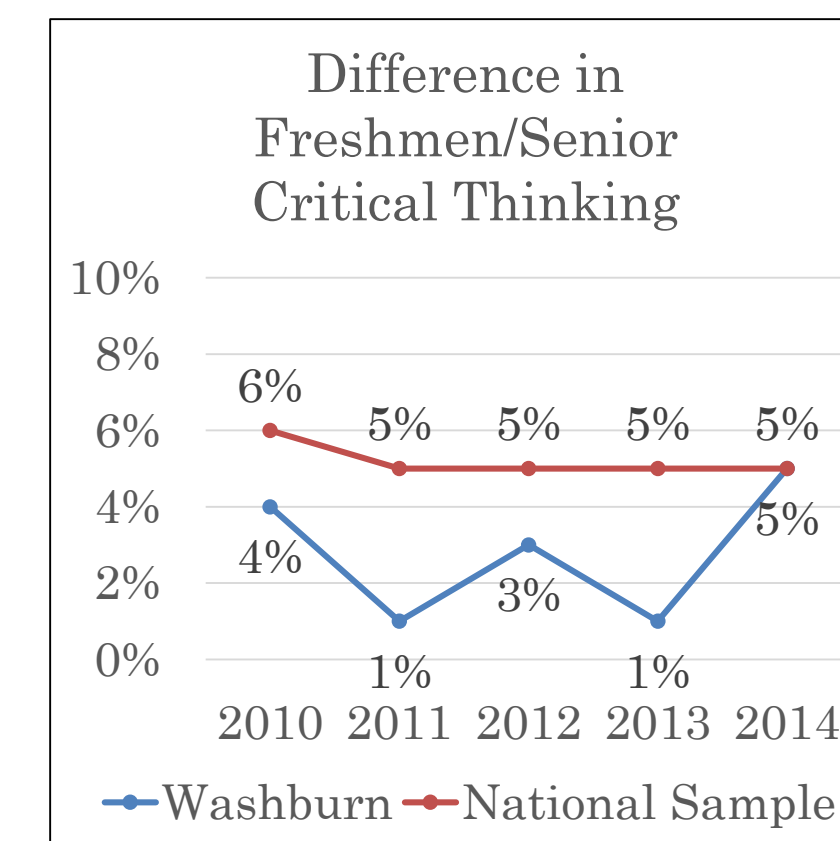
84.7% of WU 1-yr alumni surveyed reported their college "Very Much/Quite a Bit" contributed to developing critical thinking (compared to 91% other alumni). 76.3% of WU 5-yr alumni (compared to 92% other alumni) and 94.7% of WU 10-yr alumni (compared to 91% other alumni) reported their college contributed to developing critical thinking.

Freshmen

- WU similar or slightly lower proficiency (1-3%)
- National stable at 2-3%
- WU decreasing trend to 0%- widening the gap

Seniors

- WU consistently lower percent proficient (1-6%)
- National stable at 7-8%
- WU up and down around 5%- closing the gap



The differences between Freshmen and Senior ETS Critical Thinking proficiency rates are very small for the National sample (5-6%) and for WU (1-5%).

This difference has been steadier for the National sample than for WU which has experienced small increases and decreases from 2010 to 2014.