WHERE THE JOBS ARE: In STEM Fields

According to the newly released Vital Signs report from Change the Equation, an analysis of online job postings and unemployment data in the past three years finds that:

Across the STEM fields, job postings outnumbered unemployed people by almost 2-to-1

Overall, unemployed people outnumbered job postings by well more than 3-to-1

Those numbers clearly show STEM is where the jobs are, and the contrast between STEM occupations and other major occupational areas is particularly striking.

- Healthcare occupations that require STEM: 3.2 jobs per unemployed person
- Office and Administrative Support: 4 unemployed persons per job posting
- Management: 2.2 unemployed persons per job posting
- Business and Financial: 1.7 unemployed per posting

STEM OPENS DOORS

All Occupations

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A piece from CNN backs this up:

“The top earners of the Class of 2011 were engineering students, who were raking in average starting salaries of $61,872 upon graduation -- a 1.5% increase from the previous year...Computer Science graduates weren’t far behind, with the biggest increase in pay out of all the disciplines. Students in this field landed jobs with an average starting salary of $60,594 last year, up 4.1% from 2010.”

- CNNMoney, January 12, 2012