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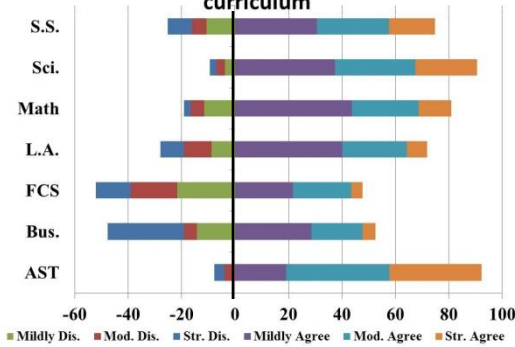
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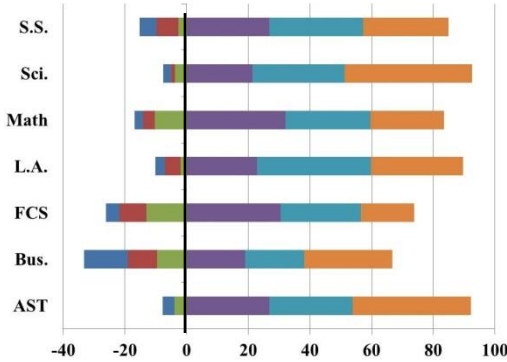
# Perceptions of Climate Change in Secondary Education in the Pacific Northwest

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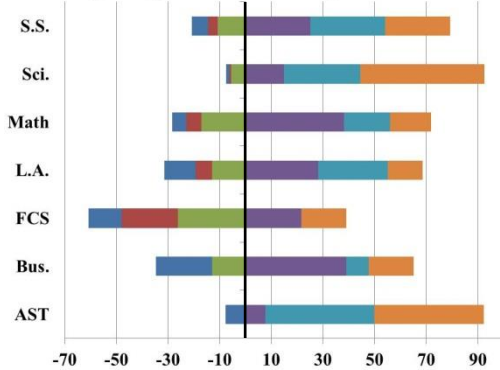
**Integration of CCI & Ag topics would enhance my curriculum**



**Basic knowledge of CC issues are important**



**Integrating CC issues into my curriculum**



Teachers in the Pacific Northwest (PNW) generally feel that knowledge about climate change issues (CCI) is important to be a productive member of society. As a group teachers feel that CCI can be incorporated into their curriculum. They also feel that CCI and agricultural topics would enhance their curriculum.

Instruction on CCI occurs most frequently two or three times a year in most disciplines, with 18.6% of all teachers never including CCI. 40.9% of all teachers agreed integration of CCI and agricultural topics would enhance their curriculum, and 85.6% of all teachers agreed at some level that basic knowledge of CCI is important in making socially responsible decisions. Time, available curriculum, and funding were the most frequently cited reasons for not including CCI. Teachers were most likely to participate in a one to two day on site professional development experience.

Graphs shown, from top to bottom, are: Integration of climate change and agricultural topics; A basic knowledge of climate change issues is important in making socially responsible and healthy decisions on a daily basis; and teacher comfort levels integrating climate change. All items were measured using a 6 point Likert-type scale, from "Strongly Disagree" to "Strongly Agree." All charts show percentages in each category by discipline. *Positive values represent agreement & negative values disagreement.*

**Abbreviations:** SS-Social Studies, Sci-Science, LA-Language Arts, FCS-Family & Consumer Science, Bus-Business, AST-Agricultural Science & Technology

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