

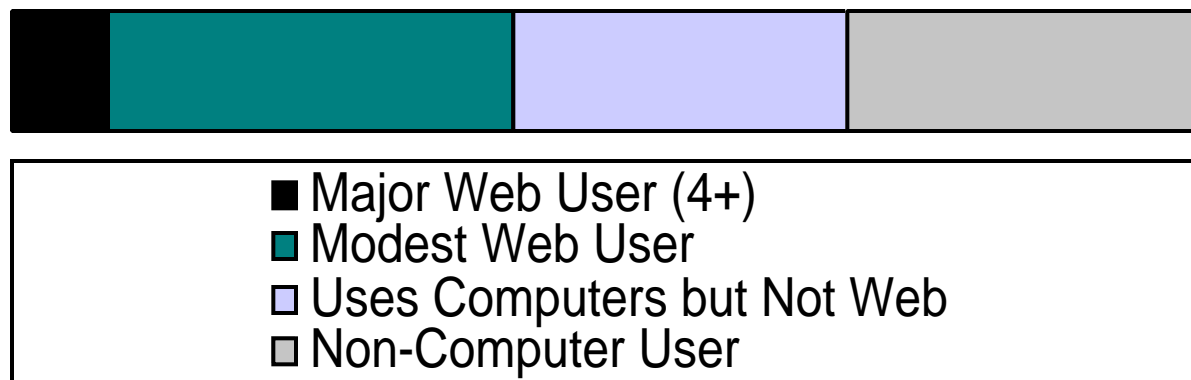
# **Changing Teachers' Pedagogical Practices Through the Use of the World Wide Web**

**Findings From Teaching, Learning, and Computing - 1998**

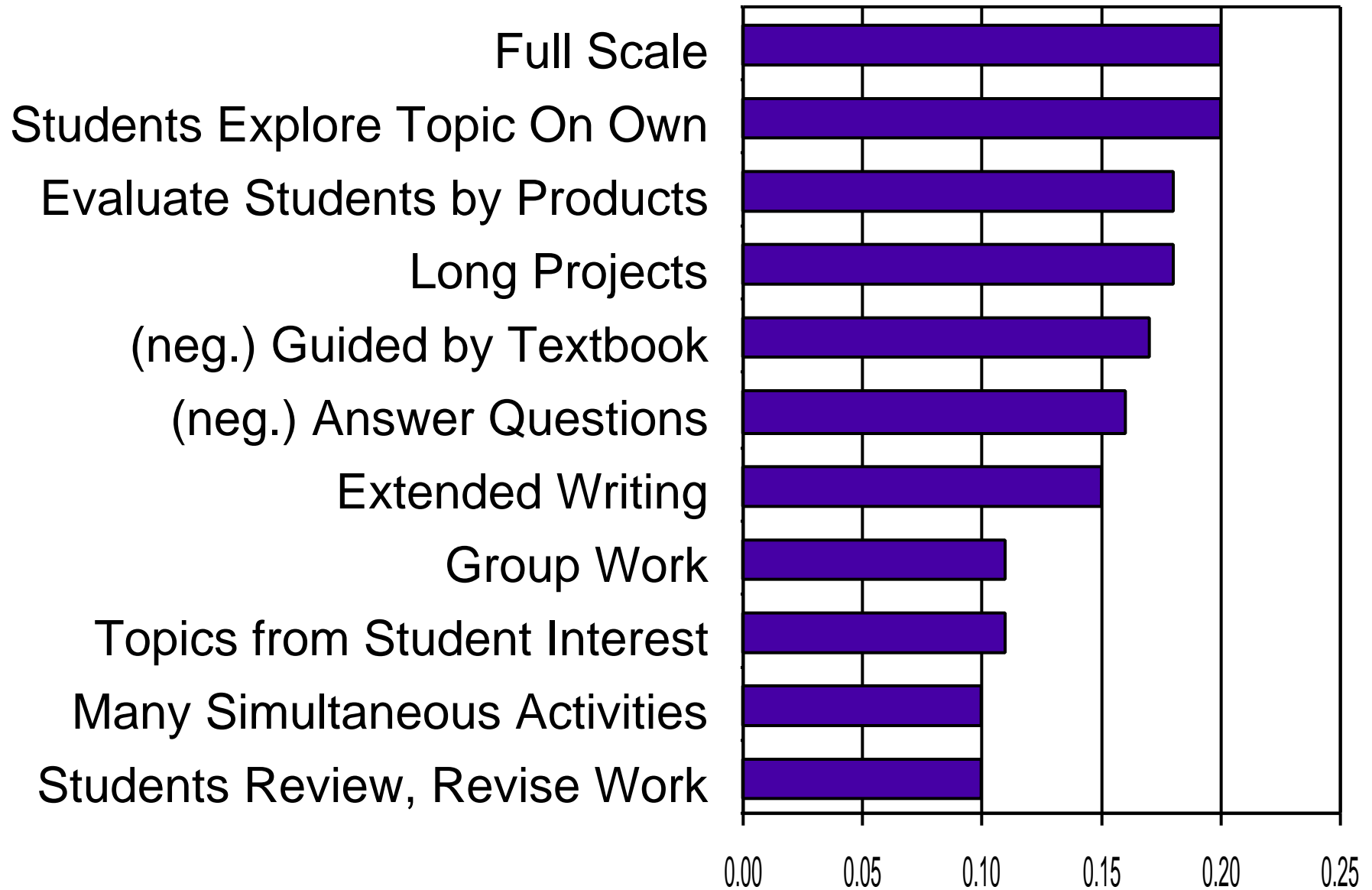
Henry Jay (Hank) Becker, University of California, Irvine

# Indicators of Web Use

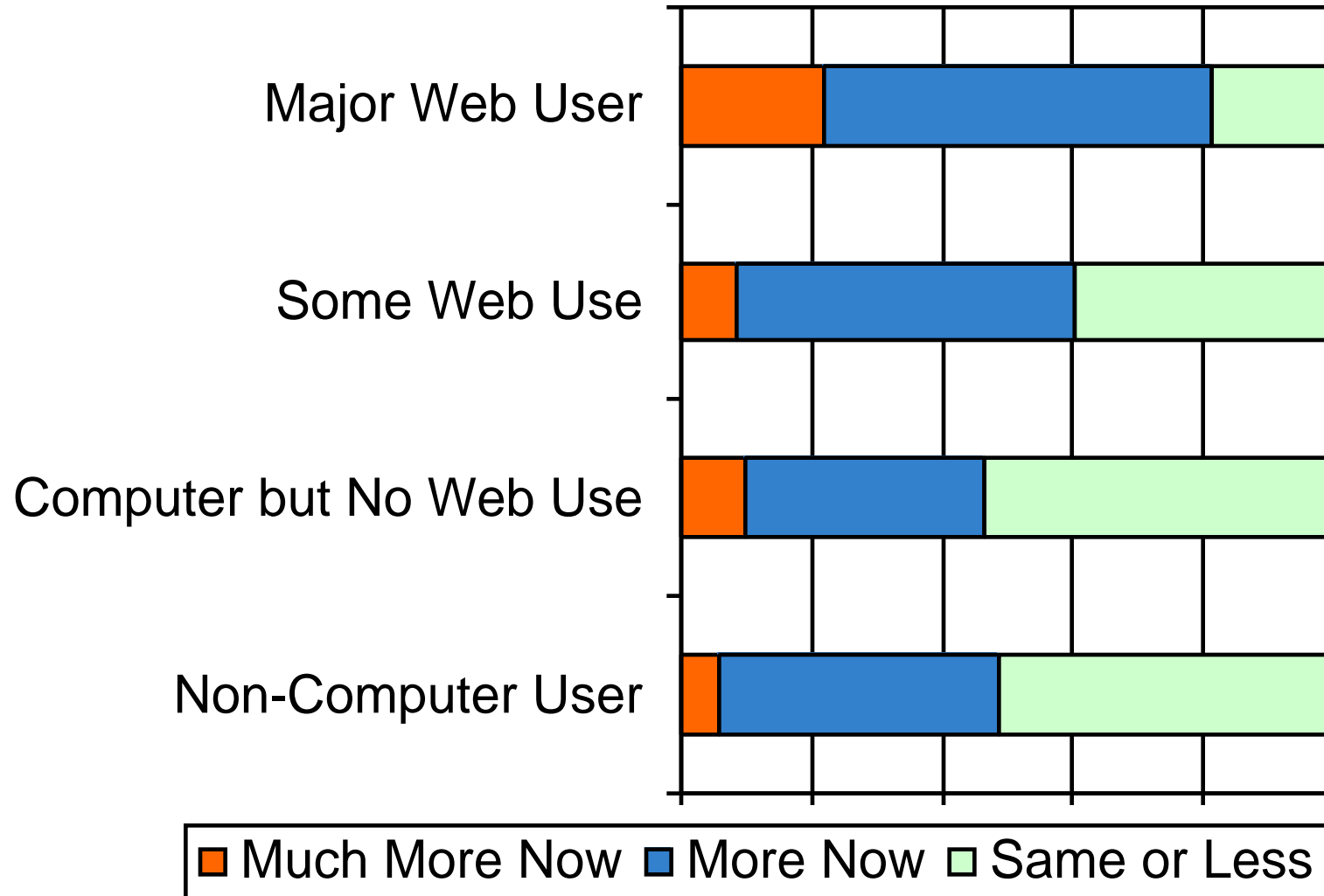
- Web Software Was Teacher's Most Valuable Software in 1998 or 1997
- Teacher's Students Used Web at least 3 Times
- Teacher's Students Used Web at least 10 Times
- Teacher Had Students Publish on the Web
- Teacher Posted Resources, Suggestions to Web
- Teacher Got Information From Web for Teaching



## Correlations Between Web Use (Scale) and Increases over Past 3 Yrs. In Teaching Practices



# Changes in “Students Explore a Topic on their Own, Without Direction”



# Have Computers Played a Substantial or Major Role in Changes to Student Assignments and Practices?

