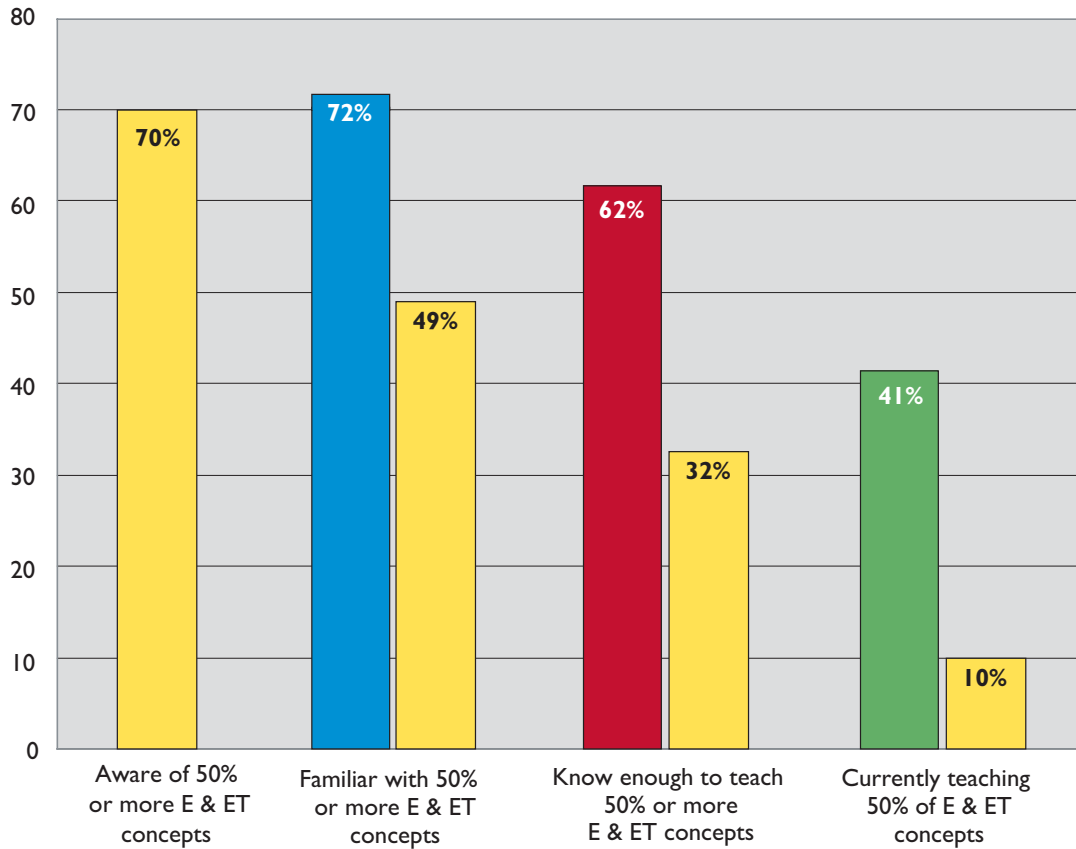


SUMMARY TABLES BY CATEGORY

ENVIRONMENTAL AND ENERGY TECHNOLOGIES

Environmental and Energy Technology Concepts Summary



- of E & ET concepts for ALL survey participants
- of concepts when teachers were aware
- of concepts when teachers were aware and familiar (extremely, very, or somewhat)
- of concepts when teachers were aware, familiar, and comfortable enough to teach

SUMMARY TABLES BY CATEGORY

ENVIRONMENTAL AND ENERGY TECHNOLOGIES

Middle School/High School Comparison - Environmental and Energy Technologies Concepts

| | Awareness | | Extremely/very/ Somewhat Familiar | | Enough Understanding to Teach | | Currently Teaching | |
|--------------------------|-------------------------|-----------------------|--------------------------------------|-----------------------|-------------------------------------|-----------------------|-------------------------|-----------------------|
| | Middle School (%) | High School (%) | Middle School (%) | High School (%) | Middle School (%) | High School (%) | Middle School (%) | High School (%) |
| Alternative Fuels | 77 | 85 | 78 | 76 | 63 | 65 | 43 | 41 |
| Bioremediation | 16 | 24 | 57 | 66 | 55 | 61 | 45 | 35 |
| Fuel Cell | 59 | 72 | 62 | 67 | 47 | 56 | 29 | 29 |
| Green Technology | 39 | 52 | 74 | 70 | 61 | 56 | 38 | 29 |

Pairs of columns in **BOLD** are significantly different from each other ($p < .05$)