

ZMATH 2004b.01160

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Why Using International Comparative Math and Science Achievement Data from TIMSS Is Not Helpful.

Educ. Forum 67, No. 3, 250-57 (2003).

Problems in using comparative data from the Third International Mathematics and Science Study include the following: inadequate funding of the research; unique cultural factors; questionable sampling procedures; noncomparative curricula; irregularities in test administration; and student preparation for tests. Results do not identify the root causes of achievement problems. (Contains 22 references.) (ERIC)

Classification: D30

Keywords: cultural differences

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