

TITLE: Evaluation of Tour-Bus Operator Knowledge Test

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PROTECT OBTECTIVE:

To evaluate the written knowledge test for tour bus operators and to provide test and item statistics.

SUMMARY:

A pilot test was conducte<sup>9</sup> in 50% of field offices from July through September, 1987.

An analysis of the test forms completed by first-attempt applicants provided the following information:

1. Percentage response to each answer choice for each item on each test form;
2. Item-total correlation for each item on each test form;
3. Cumulative percentage of applicants by number of items answered incorrectly on each test form.
4. Fail rate, average number of items missed, and test reliability for each test form.

Results of the evaluation indicated that many items needed correction, the primary problem being that they were too easy. Inequities in fail rates and reliabilities were also found. Recommendations were made to correct the above problems.

IMPLEMENTATION STATUS OF FINDINGS AND RECOMMENDATIONS:

Many of the bad test items have been revised, but the tests have not been reevaluated.

SUPPLEMENTARY INFORMATION:

None.