

CLEVELAND EDUCATION SURVEY

MEASURING
THE WORK OF THE
PUBLIC SCHOOLS

BY

CHARLES HUBBARD JUDD

DIRECTOR OF THE SCHOOL OF EDUCATION
OF THE UNIVERSITY OF CHICAGO



THE SURVEY COMMITTEE OF THE
CLEVELAND FOUNDATION
CLEVELAND • OHIO

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FOREWORD

This report on "Measuring the Work of the Public Schools" is one of the 25 sections of the report of the Education Survey of Cleveland conducted by the Survey Committee of the Cleveland Foundation in 1915. Twenty-three of these sections will be published as separate monographs. In addition there will be a larger volume giving a summary of the findings and recommendations relating to the regular work of the public schools, and a second similar volume giving the summary of those sections relating to industrial education. Copies of all these publications may be obtained from the Cleveland Foundation. They may also be obtained from the Division of Education of the Russell Sage Foundation, New York City. A complete list will be found in the back of this volume, together with prices.

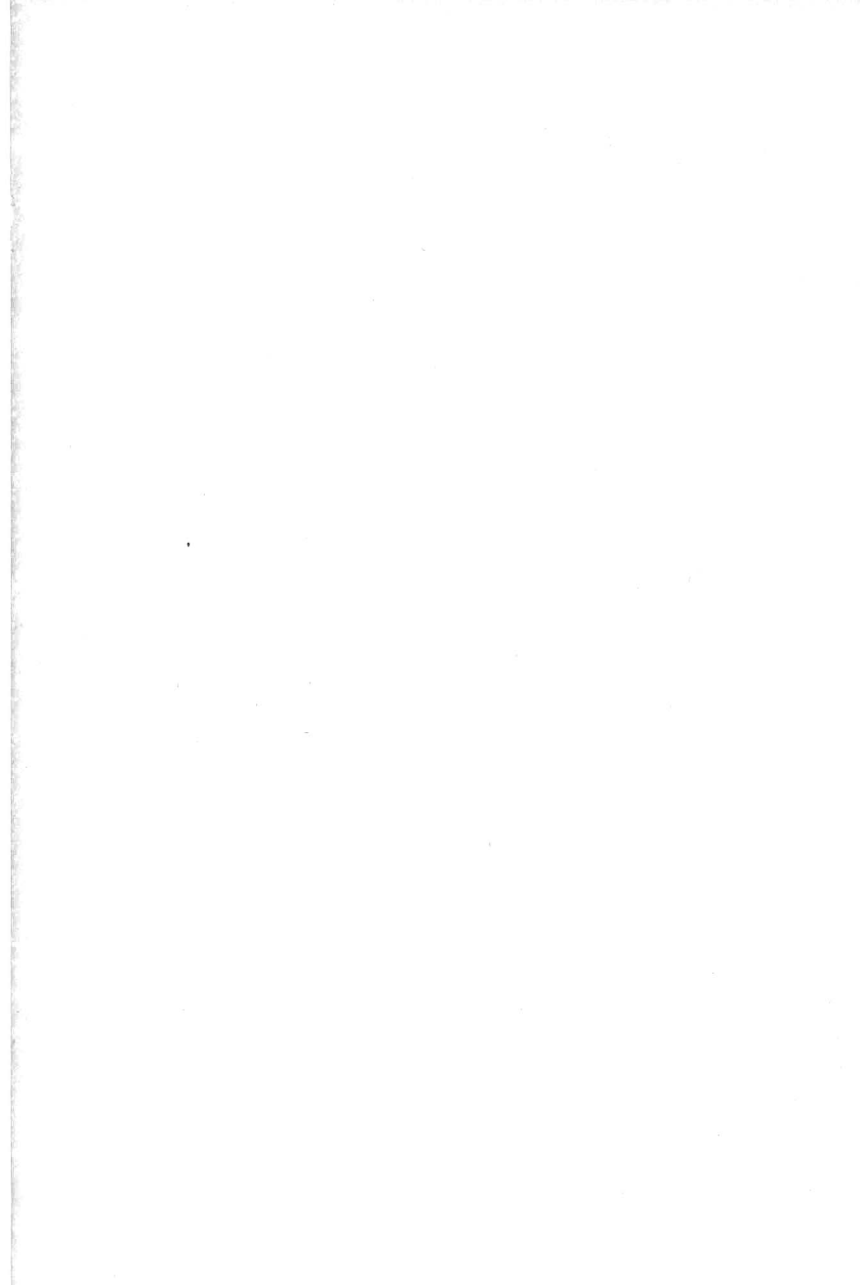


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PREFATORY STATEMENT

The studies included in this report are, in an important sense of the term, the central studies of the education survey. It will be difficult to assign credit in detail for each part of the work.

Acknowledgment should be made first of the co-operation given by the superintendent, the officers at school headquarters, the principals, and the teachers. All were most willing in collecting material and preparing reports. Acknowledgment is also made of the co-operation of the senior class of the City Normal School in giving the reading tests.

A very large part of the visiting and much of the work on the results of the tests were carried on by three permanent members of the Survey Staff, Messrs. George S. Counts, Joseph F. Gonnely, and William S. Gray. Mr. Counts was especially connected with the spelling tests and the preparation of the arithmetic test. Mr. Gonnely compiled the material showing the relations between elementary schools and high schools. Mr. Gray prepared the material on reading.

Mr. Stuart A. Curtis of Detroit accepted an invitation of the Survey Staff to come to a conference at which the arithmetic tests were planned. He gener-

ously co-operated also by furnishing from his results and his large experience the material necessary to make up the tests.

Professor J. F. Bobbitt took charge of the arithmetic material after it came in, and, with the aid of a graduate class in statistical methods, prepared the tables.

Miss Adele McKinnie, one of the permanent members of the Survey Staff, made the estimates of the quality of handwriting.

Other members of the Survey Staff contributed incidentally or performed a part of the laborious calculations involved in preparing the tables.

Dr. Ayres has been intimately associated, as an active worker, with all phases of the report, as has also the author.