

CHINA HANDBOOK SERIES

EDUCATION AND SCIENCE

Compiled by

the *China Handbook* Editorial Committee

Translated by

Zhou Yicheng, Cai Guanping and Liu Huzhang

FOREIGN LANGUAGES PRESS BEIJING

First Edition 1983

ISBN 0-8351-0988-7

Published by the Foreign Languages Press
24 Baiwanzhuang Road, Beijing, China

Printed by the Foreign Languages Printing House
19 West Chegongzhuang Road, Beijing, China

Distributed by China Publications Centre (Guoji Shudlan)
P.O. Box 399, Beijing, China

Printed in the People's Republic of China

EDITOR'S NOTE

More than 30 years have elapsed since the birth of the People's Republic of China on October 1, 1949. "What is China really like today?" many people abroad wish to know. To answer this question, we plan to compile and publish a voluminous *China Handbook*, in which we intend to introduce the New China in every field of its activities. Emphasis will be on the process of development during the past three decades, the accomplishments, and the problems that still remain. The book will contain accurate statistics and related materials, all of which will be ready references for an interested reader.

To enhance the usefulness of the forthcoming volume, we plan to publish 10 major sections separately at first, so that we shall have an opportunity to take into consideration the opinions of our readers before all the composite parts are put together, revised and published as one volume. These separate sections are:

- Geography
- History
- Politics
- Economy
- Education and Science
- Literature and Art
- Sports and Public Health
- Culture

Life and Lifestyles

Tourism

Here, we wish particularly to point out the following:

First, the statistics listed in each separate book exclude those of Taiwan, unless otherwise indicated.

Second, the statistics are those compiled up to the end of 1980.

The *China Handbook* Editorial Committee

CONTENTS

<i>Chapter One</i>	1
EDUCATION	
1. Education in Ancient and Modern China	1
2. Development of Education in New China	9
3. Present Educational System	26
4. Education of All Levels and Types	30
5. Training of Teachers	104
6. Administrative Structure and Leadership System in Education	116
7. Scientific Research in Education	119
<i>Chapter Two</i>	124
NATURAL SCIENCES	
1. Scientific and Technological Achievements in Ancient Times	124
2. General Survey of Scientific and Technological Development in New China	136
3. Major Scientific and Technological Achievements in More Than Three Decades	146
4. Organizations for Scientific Research	153
5. International Co-operation and Exchange in Science and Technology	164
<i>Chapter Three</i>	168
SOCIAL SCIENCES	
1. Social Sciences in China	168

2. Main Achievements in Various Social Sciences
During the Last Thirty Years 184
3. The Chinese Academy of Social Sciences and
Academic Exchanges with Foreign Countries 242

CHINA HANDBOOK SERIES

"What is China really like today?" many people abroad ask. This series answers the question by presenting different aspects of China:

Geography	Education and Science
History	Literature and Art
Politics	Sports and Public Health
Economy	Life and Lifestyles
Culture	Tourism

This booklet consists of three chapters: education, natural sciences and social sciences. The chapter on education deals mainly with the development of education of all levels and types, ranging from preschool to higher education and including special education, adult education and education for foreign students in China. The chapters on natural and social sciences give a brief introduction to the achievements in various fields of study since the founding of the People's Republic of China, as well as the Chinese Academy of Sciences, the Chinese Academy of Social Sciences and other research organizations.

FOREIGN LANGUAGES PRESS BEIJING CHINA

ISBN 0-8351-0988-7