

ANALYTICAL TABLE OF CONTENTS

1

Statistical Sources and Methods in National Accounts Estimates and the Problem of Reliability

by *MILTON GILBERT*

	<i>Page</i>
I. Introduction	1
II. Need for the Study of Methodology	2
III. Elements in the Appraisal of Reliability	5
IV. Improvement of Accuracy	13
1. Work of Division of Statistical Standards	
2. Improvement and extension of administrative statistics	
3. Improved sampling methods	
4. Standardized classification	
5. Estimating methods	

2

Long-Term Changes in the National Product of Japan since 1878

by *SHIGETO TSURU*

I. Introduction	19
II. National Income Statistics of Japan	21
III. National Income Produced, 1878-1942	24
1. Primary industries	
A. Gross value produced:	
Agriculture	
Forestry	
Livestock and dairy industries	
Fisheries	

	<i>Page</i>
B. Net income ratios:	
Agriculture, forestry, and livestock and dairy industries	
Fisheries	
2. Secondary industries	
A. Net income ratio for factory production	
B. Income produced by domestic manufacture	
3. Tertiary industries	
IV. National Income in Constant Yen, 1878-1942	36
V. Per Capita National Income	39
1. Per head of population	
1. Per head of gainfully occupied population	
VI. The Rate of Growth, 1878-1942	42

3

La Croissance Économique Française

*par L'INSTITUT DE SCIENCE ÉCONOMIQUE
APPLIQUÉE*

I. Introduction	45
II. Le Revenu National Français de 1780 à Nos Jours	46
III. La Structure de l'Économie Française, 1788, 1845, 1885	67
1. Introduction	
2. L'Économie française en 1788	
3. L'Économie française en 1845	
4. L'Économie française en 1885	
5. Conclusions	
Annexe: Population	91
English Summary: The National Income of France since 1780	96

4

Inter-Country Comparisons of the National Accounts and the
Work of the National Accounts Research Unit of O.E.E.C.

by *RICHARD STONE and KURT HANSEN*

	<i>Page</i>
I. Introduction	101
II. Concepts and Empirical Correlates	105
III. Empirical Correlates and Data	112
IV. Desirable Features in a Standard System of National Accounts	121
V. Real Comparisons over Time	125
VI. Real Comparisons over Space	134
VII. The Work of the National Accounts Research Unit	137

5

International Comparisons of National Accounts in Economic
Analysis

by *TIBOR BARNÁ*

I. Introduction	142
II. The Concept of National Income	143
III. Public Finance Items	148
IV. The Structure of Prices	151
V. The Allocation of Resources	153
VI. Conclusion	155

6

Concepts of Income and Welfare – in Advanced and Under-developed Societies – with Special Reference to the Inter-comparability of National Income Aggregates

by *S. HERBERT FRANKEL*

	<i>Page</i>
I. Differences in Social Objectives and Ideals	156
II. Limitations of the Income Concept	161
III. Rapid Changes in Environment	167

7

Income and Product in Under-developed Countries

by *FREDERIC BENHAM*

I. National Income Estimates as a Measure of Welfare	169
II. National Income Estimates as a Guide to Public Policy	173

8

Some Reflections on the Comparability of Real National Incomes of Industrialized and Under-developed Countries

by *V. K. R. V. RAO*

I. Introduction	178
II. Non-monetary Income	179
III. Net versus Gross Income	187
IV. Income Level and Economic Welfare	193
V. Problems of Valuation	200
VI. Rates of Exchange	204
VII. Conclusions	208

9

Uses of National Income Estimates in Under-developed Areas

by *DANIEL CREAMER*

	<i>Page</i>
I. Characteristics of Under-developed Areas	211
II. National Income Estimates	213
III. Policy Uses of Income Estimates	214
IV. Conclusions	222

10

Treatment of Government Economic Activity in the National Accounts

by *INGVAR OHLSSON*

I. Introduction	224
1. The problem	
2. Factors behind accounting design	
II. Some Concepts Used	227
1. Sectors and accounts	
2. Transactions	
III. Definition of Government Activity	230
IV. The Analysis of Results	232
1. Some general remarks	
2. Government authorities as pure consumers	
3. Government authorities partly as consumers	
4. The general character of accounts	
5. Some implications for the calculation of the national product	
V. The Analysis of Changes	244
1. Some general remarks	
2. Savings and investments	
3. The general character of accounts	
VI. Special Transactions	248
1. Subsidies	
2. Fees	
3. Entering government capital in the accounts	
4. Military pay	
VII. Summary and Conclusions	258