This PDF is a selection from an out-of-print volume from the National Bureau of Economic Research

Volume Title: A Critique of the United States Income and Product Accounts

Volume Author/Editor:

Volume Publisher: Princeton University Press

Volume ISBN: 0-870-14178-3

Volume URL: http://www.nber.org/books/unkn58-1

Publication Date: 1958

Chapter Title: Front matter

Chapter Author: Conference on Research in Income and Wealth

Chapter URL: http://www.nber.org/chapters/c0569

Chapter pages in book: (p. -7 - 0)

A Critique of the United States Income and Product Accounts

STUDIES IN INCOME AND WEALTH

VOLUME TWENTY-TWO

BY THE

CONFERENCE ON RESEARCH

IN INCOME AND WEALTH



A REPORT OF THE NATIONAL BUREAU OF ECONOMIC RESEARCH, NEW YORK

> PUBLISHED BY PRINCETON UNIVERSITY PRESS, PRINCETON 1958

Copyright © 1958, by Princeton University Press

All Rights Reserved

L.C. CARD 58-6106

Printed in the United States of America by The William Byrd Press, Richmond, Virginia

.

NATIONAL BUREAU OF ECONOMIC RESEARCH

1958

OFFICERS

Gottfried Haberler, Chairman Arthur F. Burns, President George B. Roberts, Vice-President and Treasurer Solomon Fabricant, Director of Research Geoffrey H. Moore, Associate Director of Research William J. Carson, Executive Director

DIRECTORS AT LARGE

Wallace J. Campbell, Director, Cooperative League of the USA Solomon Fabricant, New York University Albert J. Hettinger, Jr., Lazard Frères and Company Oswald W. Knauth, Beaufort, South Carolina H. W. Laidler, Executive Director Emeritus, League for Industrial Democracy Shepard Morgan, Norfolk, Connecticut George B. Roberts, Vice-President, The First National City Bank of New York Beardsley Ruml, New York City Harry Scherman, Chairman, Book-of-the-Month Club Boris Shishkin, American Federation of Labor and Congress of Industrial Organizations George Soule, Professor Emeritus, Bennington College N. I. Stone, Consulting Economist J. Raymond Walsh, New York City Joseph H. Willits, Director, The Educational Survey, University of Pennsylvania Leo Wolman, Columbia University Donald B. Woodward, Vick Chemical Company Theodore O. Yntema, Vice-President-Finance, Ford Motor Company

DIRECTORS BY UNIVERSITY APPOINTMENT

V. W. Bladen, Toronto Arthur F. Burns, Columbia Melvin G. de Chazeau, Cornell Frank W. Fetter, Northwestern H. M. Groves, Wisconsin Gottfried Haberler, Harvard Walter W. Heller, Minnesota Maurice W. Lee, North Carolina Lloyd G. Reynolds, Yale T. W. Schultz, Chicago

Jacob Viner, Princeton

DIRECTORS APPOINTED BY OTHER ORGANIZATIONS

Percival F. Brundage, American Institute of Accountants
Harold G. Halcrow, American Farm Economic Association
S. H. Ruttenberg, American Federation of Labor and Congress of Industrial Organizations
Murray Shields, American Management Association
Willard L. Thorp, American Economic Association
W. Allen Wallis, American Statistical Association
Harold F. Williamson, Economic History Association

RESEARCH STAFF

Moses Abramovitz	Thor Hultgren
Gary S. Becker	John W. Kendrick
Arthur F. Burns	Simon Kuznets
Morris A. Copeland	Clarence D. Long
Richard A. Easterlin	Ruth P. Mack
Solomon Fabricant	Ilse Mintz
Milton Friedman	Geoffrey H. Moore
Raymond W. Goldsmith	Roger F. Murray
Leo Grebler	G. Warren Nutter
Millard Hastay	Lawrence H. Seltzer
W. Braddock Hickman	George J. Stigler
Daniel M. Holland	Leo Wolman
Herbert B	Woolley

Herbert B. Woolley

RELATION OF NATIONAL BUREAU DIRECTORS TO PUBLICATIONS REPORTING CONFERENCE PROCEEDINGS

Since the present volume is a record of conference proceedings, it has been exempted from the rules governing submission of manuscripts to, and critical review by, the Board of Directors of the National Bureau. It has, however, been reviewed and accepted for publication by the Director of Research.

> (Resolution adopted July 6, 1948 and revised November 21, 1949)

.

Prefatory Note

This volume of Studies in Income and Wealth is devoted to an appraisal of the national income and product accounts prepared by the Office of Business Economics, Department of Commerce. It contains the papers which were prepared for the Conference on Research in Income and Wealth held in November 1955, together with the comments of participants. The program was arranged by Raymond W. Goldsmith, and Joseph A. Pechman, *Chairman*, Richard A. Easterlin, and Harlow D. Osborne served as the Editorial Committee.

Executive Committee, 1957–1958

Edward F. Denison, Chairman

Harold J. Barnett George Garvy Raymond W. Goldsmith Frank A. Hanna Marvin Hoffenberg George Jaszi John W. Kendrick Frank Leacy

Richard Ruggles

Mildred E. Courtney, Secretary

• .

Contents

INTRODUCTION, by Joseph A. Pechman	3
PART I	
THE CONCEPTUAL BASIS OF THE ACCOUNTS: A RE-EXAMINATION	13
George Jaszi	
COMMENT	127
Richard A. Easterlin • Reply by Mr. Jaszi	
PART II	
THE INCOME SIDE: SOME THEORETICAL ASPECTS	149
Raymond T. Bowman and Richard A. Easterlin	
THE INCOME SIDE: A BUSINESS USER'S VIEWPOINT	187
Morris Cohen and Martin R. Gainsbrugh	
COMMENT	209
George Jaszi	
PART III	
THE PRODUCT SIDE: SOME THEORETICAL ASPECTS	231
Everett E. Hagen and Edward C. Budd	
THE PRODUCT SIDE: A BUSINESS USER'S VIEWPOINT	275
Kenneth D. Ross	
COMMENT	300
George Jaszi • Reply by Mr. Hagen • Reply by Mr. Budd	
PART IV	
Design of the Accounts	325
T. C. Schelling	
Organization and Content of the Accounts	334
David W. Lusher	
PROPOSAL FOR A REVISED SET OF SUMMARY ACCOUNTS	
AND SUPPORTING FINANCIAL DETAILS	338
Morris A. Copeland	
TREATMENT OF DISTRIBUTIVE SHARES	351
Edward C. Budd	
COMMENT	363
George Jaszi • Raymond W. Goldsmith • Reply by Mr. Copeland	

CONTENTS

PART V

V Lewis Bassie A Survey of Business Uses of the Data 394 Paul Kircher Comment 402 George Jaszi PART VI Measurement of Real Product 405 John W. Kendrick Comment 426 George Jaszi PART VII
Paul Kircher COMMENT 402 George Jaszi PART VI MEASUREMENT OF REAL PRODUCT 405 John W. Kendrick COMMENT 426 George Jaszi
COMMENT 402 George Jaszi PART VI MEASUREMENT OF REAL PRODUCT 405 John W. Kendrick COMMENT 426 George Jaszi
George Jaszi PART VI MEASUREMENT OF REAL PRODUCT 405 John W. Kendrick COMMENT 426 George Jaszi
PART VI MEASUREMENT OF REAL PRODUCT 405 John W. Kendrick COMMENT 426 George Jaszi
MEASUREMENT OF REAL PRODUCT 405 John W. Kendrick 426 COMMENT 426 George Jaszi
John W. Kendrick COMMENT 426 George Jaszi
COMMENT 426 George Jaszi
George Jaszi
C C C C C C C C C C C C C C C C C C C
ΡΑΡΤ ΝΠ
BUSINESS PLANT AND EQUIPMENT 431
Eric Schiff
CAPITAL CONSUMPTION AND NET CAPITAL FORMATION 440
Solomon Fabricant
SAVING 448
Raymond W. Goldsmith
COMMENT 454
George Jaszi
PART VIII
Agricultural Income 461
Karl A. Fox
Entrepreneurial Income 470
Stanley Lebergott
EXTRACTIVE INDUSTRIES 487
Joseph Lerner
FINANCIAL INTERMEDIARIES 509
Clark Warburton
COMMENT 521
George Jaszi • Reply by Mr. Lebergott • Reply by Mr. Lerner
PART IX
SEASONAL ADJUSTMENT OF THE INCOME AND PRODUCT SERIES 549
Geoffrey H. Moore
COMMENT 577
Ernest W. Grove · George Jaszi
Index of Subjects583Index of Authors585
INDEX OF AUTHORS 585