

TABLE OF CONTENTS

Part I. Problem and Summary of Findings

1. Introduction	1
Aim of Project	1
Development of models	1
Application of models	2
General Approach	2
Cohort analysis	3
Component analysis	3
Net changes	5
Use of total working force	5
Basic data utilized	5
Basic Assumptions Used in Projecting	6
Continuity of the occupational structure	6
Economic and labor market conditions	7
2. The Projections for 1960	9
Introduction	9
Projected Numbers of Workers	10
Projected Occupational Distribution	12
Variations attributable to economic conditions	13
Variations attributable to the size of the military forces	14
Changes in Age Composition	15

Part II. The Components of Change

3. Summary of Components of Change	19
The Entire Working Force	19
Changes in the decade 1930-40	19
Changes in the decade 1940-50	19
Comparison of the changes in the two decades	20
Possible changes in the decade 1950-60	21
Components of Change Among the Various Occupations	22
Accessions to occupations	23
Withdrawals from occupations	26
Components of change and occupational growth	26
Summary	27
4. New Entries	28
Rates of New Entries Into the Civilian Working Force	28
New Entries by Occupation	30
Occupational Distribution of New Entries in the 1930s as Compared With the 1940s	32
Factors Associated With the Distribution of New Entries	33
5. Net Mobility	35
Definition of Mobility Rates	35
Total Mobility Rates	36
Mobility Rates by Occupation	38
Comparison of the Two Decades	39
Factors Associated With Mobility Levels	39
6. Retirements	42
Rates of Retirement From the Civilian Working Force	42
Retirement Rates by Occupation	44
The Retirement of Farmers	45
Factors Associated With Occupational Differences in Retirement Rates	46

7. Patterns of Working Life	48
Introduction	48
Average Length of Working Life	49
The Occupational Ladder	50
Selected Working Life Histories	53
Professional, technical and kindred workers	54
Managers, officials and proprietors, except farm	54
Clerical and sales workers	54
Summary of the white collar occupations	55
Craftsmen, foremen and kindred workers	55
Operatives and kindred workers	55
Service workers	56
Laborers, except farm and mine	56
Summary of the manual occupations	56
Summary of all occupations	56
Occupational Mobility Prior to 1930	57
Summary	58
Part III. Methodology	
8. Introduction	60
Resume of the Methodological Problems	60
Objectives	60
Description of universe studied	60
Major methodological problems	60
Resulting By-Product Statistics	62
Primary Sources of Data	62
9. Comparability of Data	64
Occupational Comparability	64
Comparability With Respect to Coverage	65
Comparability of Age Reporting	67
10. Census Survival Rates	69
Reasons for Using Census Survival Rates	69
Survival Differentials by Occupation	69
Detailed Explanation of Census Survival Rate Construction	70
The general computational procedures	70
Computing urban and rural survival rates for the 1930s	70
11. New Entries	74
New Entries as of the Census Year	74
Procedures	74
Underlying assumptions	74
Age limits for new entries	76
New Entries During a Decade	77
General procedures	77
Applied procedures	77
Considerations underlying these procedures	80
12. Retirements	82
Retirements as of the Census Year	82
Retirements During a Decade	82

Table of Contents

xi

13. Net Mobility	85
Computing Net Mobility for Cohorts Under Age 25	85
Computing Net Mobility for Cohorts Age 25 and Over	89
Operational Definition of Net Mobility	89
14. Occupational Change Patterns Summarized	91
15. The 1960 Projections	94
Rates of Change for Each of the Components	94
Deaths	94
New entries	94
Retirements	96
Net mobility	96
The Projection Calculations	99
Deaths	99
New entries	99
Retirements	99
Net mobility	99
Age Group Projections Revised	102
Cohort age 15 to 19 in 1960	102
Cohort age 20 to 24 in 1960	103
Cohort age 25 to 29 in 1960	103
Cohort age 30 to 34 in 1960	103
Cohort age 35 to 39 in 1960	103
Cohort age 40 to 44 in 1960	103
Cohort age 45 and over in 1960	103
16. Comparison of the Six City Study With This Study	104
Universe	104
Coverage	104
Occupational distribution	104
Method of observation	104

