Online Appendix: On the Nature of Entrepreneurship

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In this appendix, we provide additional details referenced in the main paper in a series of tables below. We list the tables first along with notes. We also provide a list of group indices used when reporting information on disaggregated groups. Group indices are used to save space in tables.
Appendix Tables

- Summary Statistics for Main IRS Sample (see Table 2, main text)

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Table Notes

- Tables A1–A6. These summary statistics are computed using individual-year observations in the IRS sample (C) in Table 1 of the main text For Table A1, the criteria for self-employed are as in (2) of Table 1. For Tables A2-A6, the criteria for self-employed are as in (3) of Table 1. See Section 2 of the main text for more details on the sample construction and income measures. Incomes and gross profits are reported in thousands of 2012 dollars. To ensure that no confidential information is disclosed, reported percentiles here and elsewhere are computed as an average of observations around the value listed in the table. Industries are classified by 2-digit NAICS.

- Table A7. Summary statistics are reported for two CPS samples that differ in the criteria used to assign individuals in a particular year as "self-employed." CPS sample (1) uses business income reported in the survey as self-employment income, and categorizes an individual as self-employed if the absolute value of that self-employment income is greater than $5,000 (in 2012 dollars) and greater than income from paid-employment. The same criteria for defining the self-employed is used for CPS sample (2), but *after* reclassifying wage and salary income of incorporated business owners as income from self-employment and adding that to the business income reported in the survey. The criteria used to assign individual-year observations in the IRS self-employed sample (1) are the same as for the CPS sample (1). Sample criteria for IRS samples (2) and (3) are the same as in Table 1 of the main text. To ensure that no confidential information is disclosed, reported IRS percentiles are computed as an average of observations around the value listed in the table.

- Table A8. See Table A7 for details on the criteria used to define the self-employed in the CPS and IRS samples. The table reports shares of the paid-employed—in individual counts and total incomes—after ranking individuals by their total incomes. Income bins are defined using percentiles of income for the self-employed in CPS sample (1).

- Tables A9–A14. These summary statistics are computed using panel data for individuals in IRS sample (C) in Table 1 of the main text, with the criteria for self-employed in (3). See Section 2 of the main text for more details on the sample construction and income measures. For more details on the time-invariant groups listed as the top of each column, see Section 4.2 of the main text. Incomes and gross profits are reported in thousands of 2012 dollars. To ensure that no confidential information is disclosed, reported percentiles are computed as an average of observations around the value listed in the table. Industries are classified by 2-digit NAICS.

- Tables A15–A16. The table shows selected percentiles of the distribution of the age-over-age change in residual income (after subtracting the age and time effects we estimated in Section

4 of the main text) normalized by previous year income: $\Delta\epsilon_{ia}/|y_{i,a-1}|$ for individual i at age a. See details of the group assignment in Section 4.2. To ensure that no confidential information is disclosed, reported percentiles are computed as an average of observations around the value listed in the table. Industries are classified by 2-digit NAICS.

- Tables A17–A20. The sample underlying these tables includes all individuals in the "Total Sample" column of Table 2 of the main text. Exit rates from self-employment are reported by year and by age, for all self-employed and separately for those switching to paid- and to non-employment. Age and time effects are extracted using the procedure outlined in Section 4.1 of the main text.

- Tables A21–A24. The sample underlying these tables includes all individuals in the "Total Sample" column of Table 2 of the main text. Entry rates into self-employment are reported by year and by age, for all non-self-employed and separately for those switching from paid- and from non-employment. Age and time effects are extracted using the procedure outlined in Section 4.1 of the main text.

- Table A25. The table reports integrated income $Y_{\mathcal{G}}(a)$ at each age a for disaggregated groups listed below. See details of the estimation procedure and the group assignment in Section 4 of the main text.

- Tables A26–A30. The tables report selected percentiles and rank autocorrelations of the distribution of age-over-age income changes by age, namely, $\Delta y_{ia}/|y_{i,a-1}|$ for individual i at age a for disagregated groups listed below. See details of group assignment in Section 4 of the main text. Values are replaced by a * to ensure that no individual taxpayer data is disclosed. In addition, reported percentiles are computed as an average of observations around the value listed in the table.

Disaggregated Group Numbers

1. Tried self-employment (TSE), total
2. TSE men
3. TSE women
4. TSE married
5. TSE not married
6. TSE college-educated
7. TSE not college-educated
8. TSE cognitively-skilled
9. TSE not cognitively-skilled
10. TSE interpersonally-skilled
11. TSE not interpersonally-skilled
12. TSE manually-skilled
13. TSE not manually-skilled
14. TSE agriculture
15. TSE construction
16. TSE manufacturing
17. TSE wholesale trade
18. TSE retail trade
19. TSE transportation
20. TSE information
21. TSE finance
22. TSE real estate
23. TSE professional services
24. TSE administration
25. TSE health care
26. TSE arts
27. TSE accomodation
28. TSE other services
29. Primarily self-employed (PSE), total
30. PSE men
31. PSE women
32. PSE married
33. PSE not married
34. PSE college-educated
35. PSE not college-educated

36. PSE cognitively-skilled
37. PSE not cognitively-skilled
38. PSE interpersonally-skilled
39. PSE not interpersonally-skilled
40. PSE manually-skilled
41. PSE not manually-skilled
42. PSE agriculture
43. PSE construction
44. PSE manufacturing
45. PSE wholesale trade
46. PSE retail trade
47. PSE transportation
48. PSE information
49. PSE finance
50. PSE real estate
51. PSE professional services
52. PSE administration
53. PSE health care
54. PSE arts
55. PSE accomodation
56. PSE other services
57. Mostly switching (MSW), total
58. MSW men
59. MSW women
60. MSW married
61. MSW not married
62. MSW college-educated
63. MSW not college-educated
64. MSW cognitively-skilled
65. MSW not cognitively-skilled
66. MSW interpersonally-skilled
67. MSW not interpersonally-skilled
68. MSW manually-skilled
69. MSW not manually-skilled
70. MSW agriculture
71. MSW construction

72. MSW manufacturing
73. MSW wholesale trade
74. MSW retail trade
75. MSW transportation
76. MSW information
77. MSW finance
78. MSW real estate
79. MSW professional services
80. MSW administration
81. MSW health care
82. MSW arts
83. MSW accomodation
84. MSW other services
85. Not self-employed (NSE), total
86. Primarily paid-employed (PPE), total
87. PPE men
88. PPE women
89. PPE married
90. PPE not married
91. PPE college-educated
92. PPE not college-educated
93. PPE cognitively-skilled
94. PPE not cognitively-skilled
95. PPE interpersonally-skilled
96. PPE not interpersonally-skilled
97. PPE manually-skilled
98. PPE not manually-skilled
99. PPE agriculture
100. PPE construction
101. PPE manufacturing
102. PPE wholesale trade
103. PPE retail trade
104. PPE transportation
105. PPE information
106. PPE finance
107. PPE real estate

108. PPE professional services
109. PPE administration
110. PPE health care
111. PPE arts
112. PPE accomodation
113. PPE other services
114. Not primarily-employed (NPE), total
115. NPE men
116. NPE women
117. NPE married
118. NPE not married
119. NPE college-educated
120. NPE not college-educated
121. NPE cognitively-skilled
122. NPE not cognitively-skilled
123. NPE interpersonally-skilled
124. NPE not interpersonally-skilled
125. NPE manually-skilled
126. NPE not manually-skilled
127. NPE agriculture
128. NPE construction
129. NPE manufacturing
130. NPE wholesale trade
131. NPE retail trade
132. NPE transportation
133. NPE information
134. NPE finance
135. NPE real estate
136. NPE professional services
137. NPE administration
138. NPE health care
139. NPE arts
140. NPE accomodation
141. NPE other services

Table A1: Summary Statistics for Main IRS Sample: Basic SE definition

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Observations (Mil.)	1279.9	97.7	950.8	231.4
Shares (%)				
Counts	100	7.6	74.3	18.1
Total income	100	13.3	86.5	0.2
SE income	100	95.4	4.4	0.2
PE income	100	0.8	98.9	0.2
Incomes (2012$, Thous.)				
Mean, Total income	49.0	85.4	57.1	0.6
Percentiles, 10^{th}	0.0	5.5	14.0	0.0
25^{th}	11.4	11.8	24.8	0.0
50^{th}	32.8	26.4	41.5	0.0
75^{th}	58.6	73.9	65.6	0.3
90^{th}	95.3	190.3	100.9	3.0
Mean, SE income	6.5	80.9	0.4	0.1
Percentiles, 10^{th}	0.0	5.4	0.0	0.0
25^{th}	0.0	11.0	0.0	0.0
50^{th}	0.0	25.1	0.0	0.0
75^{th}	0.0	69.8	0.0	0.0
90^{th}	2.9	180.8	0.0	0.0
Mean, PE income	42.6	4.6	56.7	0.5
Percentiles, 10^{th}	0.0	0.0	14.0	0.0
25^{th}	5.2	0.0	24.8	0.0
50^{th}	30.1	0.0	41.5	0.0
75^{th}	55.3	0.0	65.3	0.0
90^{th}	88.2	7.0	100.1	2.6
Education and skills (%)				
College-educated	52.8	54.8	56.6	36.7
Cognitive	52.4	58.3	55.4	37.8
Interpersonal	58.6	55.4	62.6	43.7
Manual	37.6	40.0	37.0	39.1
Primary industry (%)				
Agriculture	0.7	1.4	0.8	–
Mining	0.3	0.4	0.3	–
Utilities	0.1	0.1	0.2	–

Table A1: Summary Statistics for Main IRS Sample: Basic SE definition (cont.)

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Primary industry (%)				
Construction	4.7	15.7	4.7	–
Manufacturing	7.7	2.7	10.1	–
Wholesale trade	2.5	2.6	3.1	–
Retail trade	5.3	7.2	6.5	–
Transportation	2.1	5.5	2.3	–
Information	1.0	1.1	1.3	–
Finance	2.1	3.1	2.5	–
Real estate	1.5	4.9	1.5	–
Professional services	6.0	13.5	6.7	–
Management	0.4	0.1	0.6	–
Administration	2.9	4.9	3.4	–
Education	0.3	0.6	0.3	–
Health care	4.0	8.1	4.6	–
Arts	0.6	2.1	0.6	–
Accommodation	2.4	3.3	2.9	–
Other services	2.4	11.7	2.0	–
Other NAICS	9.1	3.1	12.0	–
Missing NAICS	43.7	7.9	33.7	100
Employees and Profits				
Has employees (%)	3.2	31.1	0.9	0.7
Gross profits (Th. 2012$)	22.2	253.7	3.2	2.5
Demographics				
Male (%)	50.2	72.7	51.1	37.0
Married (%)	61.2	66.0	62.7	53.0
Has children (%)	50.6	58.7	53.3	36.1
Mean number of children	1.0	1.1	1.0	0.7
Median birth year	1963	1962	1963	1964
Other incomes (2012$, Thous.)				
Mean, spousal wages	26.7	21.6	25.2	35.0
Mean, asset income	8.8	37.0	5.6	9.8
Mean, UI income	0.4	0.2	0.4	0.6

Table A2: Summary Statistics for Main IRS Sample: Men

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Observations (Mil.)	642.1	78.6	478.0	85.6
Shares (%)				
Counts	100	12.2	74.4	13.3
Total income	100	19.3	80.5	0.1
SE income	100	97.1	2.8	0.2
PE income	100	3.6	96.3	0.1
Incomes (2012$, Thous.)				
Mean, Total income	64.2	101.5	69.5	0.6
Percentiles, 10^{th}	0.0	6.2	18.3	0.0
25^{th}	18.6	14.1	31.5	0.0
50^{th}	42.4	33.8	50.0	0.0
75^{th}	72.1	90.2	77.5	0.3
90^{th}	118.2	221.7	119.5	3.0
Mean, SE income	10.8	85.7	0.4	0.1
Percentiles, 10^{th}	0.0	−5.5	0.0	0.0
25^{th}	0.0	11.3	0.0	0.0
50^{th}	0.0	27.0	0.0	0.0
75^{th}	0.0	73.9	0.0	0.0
90^{th}	12.6	192.1	0.0	0.0
Mean, PE income	53.4	15.8	69.1	0.5
Percentiles, 10^{th}	0.0	0.0	18.4	0.0
25^{th}	8.3	0.0	31.6	0.0
50^{th}	38.3	0.0	49.9	0.0
75^{th}	66.5	1.0	77.1	0.0
90^{th}	105.6	33.7	118.5	2.2
Education and skills (%)				
College-educated	49.2	55.7	51.8	28.8
Cognitive	68.3	67.7	70.1	59.2
Interpersonal	51.9	54.8	54.6	34.1
Manual	53.5	46.4	52.6	65.1
Primary industry (%)				
Agriculture	1.0	1.6	1.0	–
Mining	0.5	0.4	0.5	–
Utilities	0.2	0.1	0.3	–

Table A2: Summary Statistics for Main IRS Sample: Men (cont.)

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Primary industry (%)				
Construction	8.1	18.8	7.8	–
Manufacturing	10.7	2.9	13.9	–
Wholesale trade	3.3	2.8	4.0	–
Retail trade	5.7	7.3	6.5	–
Transportation	3.3	6.7	3.3	–
Information	1.2	1.1	1.4	–
Finance	1.8	3.5	1.8	–
Real estate	1.7	4.6	1.5	–
Professional services	6.7	13.6	6.7	–
Management	0.5	0.1	0.6	–
Administration	3.2	4.2	3.6	–
Education	0.2	0.5	0.2	–
Health care	1.8	6.2	1.5	–
Arts	0.7	2.1	0.6	–
Accommodation	2.3	3.4	2.5	–
Other services	2.8	10.1	2.1	–
Other NAICS	5.8	2.8	7.3	–
Missing NAICS	38.6	7.0	32.8	100
Employees and Profits				
Has employees (%)	4.7	34.0	0.5	1.2
Gross profits (Th. 2012$)	36.4	281.8	1.7	5.1
Demographics				
Male (%)	100.0	100.0	100.0	100.0
Married (%)	63.2	75.9	66.3	33.9
Has children (%)	48.8	59.0	52.3	19.6
Mean number of children	0.9	1.2	1.0	0.4
Median birth year	1963	1961	1964	1963
Other incomes (2012$, Thous.)				
Mean, spousal wages	17.7	18.6	18.6	11.9
Mean, asset income	9.4	37.0	5.7	4.6
Mean, UI income	0.5	0.2	0.4	0.8

Table A3: Summary Statistics for Main IRS Sample: Women

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Observations (Mil.)	637.7	29.0	462.9	145.7
Shares (%)				
Counts	100	4.6	72.6	22.9
Total income	100	7.2	92.3	0.4
SE income	100	99.0	0.5	0.4
PE income	100	1.1	98.5	0.4
Incomes (2012$, Thous.)				
Mean, Total income	33.8	53.6	43.0	0.6
Percentiles, 10^{th}	0.0	5.2	11.7	0.0
25^{th}	6.5	10.3	20.2	0.0
50^{th}	24.8	18.4	33.8	0.0
75^{th}	45.7	51.2	52.9	0.3
90^{th}	71.5	120.5	78.3	3.0
Mean, SE income	2.1	45.8	0.0	0.0
Percentiles, 10^{th}	0.0	−7.0	0.0	0.0
25^{th}	0.0	8.8	0.0	0.0
50^{th}	0.0	15.4	0.0	0.0
75^{th}	0.0	41.0	0.0	0.0
90^{th}	0.0	105.2	0.0	0.0
Mean, PE income	31.7	7.8	43.0	0.6
Percentiles, 10^{th}	0.0	0.0	11.7	0.0
25^{th}	3.6	0.0	20.2	0.0
50^{th}	23.8	0.0	33.9	0.0
75^{th}	44.6	2.1	52.9	0.1
90^{th}	69.4	20.1	78.2	2.8
Education and skills (%)				
College-educated	56.5	58.9	61.1	41.4
Cognitive	36.5	35.3	40.1	25.2
Interpersonal	65.4	62.2	70.7	49.3
Manual	21.6	19.8	21.1	23.7
Primary industry (%)				
Agriculture	0.4	1.0	0.5	–
Mining	0.1	0.4	0.1	–
Utilities	0.1	0.1	0.1	–

Table A3: Summary Statistics for Main IRS Sample: Women (cont.)

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Primary industry (%)				
Construction	1.2	5.2	1.4	–
Manufacturing	4.7	2.3	6.3	–
Wholesale trade	1.7	2.2	2.1	–
Retail trade	5.0	7.9	6.3	–
Transportation	1.0	2.2	1.3	–
Information	0.9	1.1	1.1	–
Finance	2.4	2.3	3.1	–
Real estate	1.3	5.8	1.5	–
Professional services	5.3	12.7	6.5	–
Management	0.4	0.1	0.6	–
Administration	2.7	6.6	3.3	–
Education	0.4	1.0	0.5	–
Health care	6.2	13.8	7.7	–
Arts	0.5	2.3	0.5	–
Accommodation	2.6	4.2	3.3	–
Other services	1.9	15.4	1.7	–
Other NAICS	12.5	3.5	17.0	–
Missing NAICS	48.8	9.9	35.1	100
Employees and Profits				
Has employees (%)	1.7	30.0	0.3	0.5
Gross profits (Th. 2012$)	7.8	160.1	0.4	1.0
Demographics				
Male (%)	0.0	0.0	0.0	0.0
Married (%)	59.2	43.8	58.6	64.2
Has children (%)	52.4	58.8	54.1	45.7
Mean number of children	1.0	1.1	1.0	0.9
Median birth year	1963	1963	1963	1964
Other incomes (2012$, Thous.)				
Mean, spousal wages	35.8	30.0	32.1	48.6
Mean, asset income	8.1	38.8	4.7	12.8
Mean, UI income	0.3	0.2	0.3	0.4

Table A4: Summary Statistics for Main IRS Sample: College-educated

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Observations (Mil.)	676.3	60.8	530.5	85.0
Shares (%)				
Counts	100	9.0	78.4	12.6
Total income	100	17.5	82.4	0.1
SE income	100	97.5	2.5	0.1
PE income	100	3.3	96.6	0.1
Incomes (2012$, Thous.)				
Mean, Total income	69.3	134.7	72.9	0.6
Percentiles, 10^{th}	0.0	1.0	18.6	0.0
25^{th}	21.5	17.2	33.2	0.0
50^{th}	46.8	52.9	53.0	0.0
75^{th}	78.4	133.4	82.2	0.3
90^{th}	127.6	302.7	126.2	3.0
Mean, SE income	10.4	113.0	0.3	0.1
Percentiles, 10^{th}	0.0	−10.6	0.0	0.0
25^{th}	0.0	12.0	0.0	0.0
50^{th}	0.0	38.8	0.0	0.0
75^{th}	0.0	110.9	0.0	0.0
90^{th}	4.7	266.6	0.0	0.0
Mean, PE income	58.9	21.7	72.5	0.5
Percentiles, 10^{th}	0.0	0.0	18.7	0.0
25^{th}	14.6	0.0	33.3	0.0
50^{th}	43.1	0.0	53.0	0.0
75^{th}	72.9	5.8	81.9	0.0
90^{th}	114.4	52.4	125.3	2.6
Education and skills (%)				
College-educated	100.0	100.0	100.0	100.0
Cognitive	59.5	59.3	61.2	48.8
Interpersonal	90.9	88.2	91.8	87.1
Manual	14.8	14.5	15.1	13.1
Primary industry (%)				
Agriculture	0.3	0.9	0.2	–
Mining	0.2	0.5	0.2	–
Utilities	0.1	0.1	0.1	–

Table A4: Summary Statistics for Main IRS Sample: College-educated (cont.)

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Primary industry (%)				
Construction	1.9	6.1	1.7	–
Manufacturing	6.6	3.3	8.0	–
Wholesale trade	2.5	3.4	2.8	–
Retail trade	4.1	7.7	4.3	–
Transportation	1.2	2.2	1.3	–
Information	1.7	1.8	1.9	–
Finance	3.2	5.3	3.5	–
Real estate	1.8	7.3	1.4	–
Professional services	9.7	22.4	9.8	–
Management	0.5	0.2	0.7	–
Administration	2.3	3.3	2.6	–
Education	0.5	1.0	0.5	–
Health care	5.5	11.4	5.7	–
Arts	0.8	3.3	0.6	–
Accommodation	1.7	4.1	1.7	–
Other services	1.6	7.3	1.2	–
Other NAICS	12.7	2.1	15.9	–
Missing NAICS	41.1	6.3	35.6	100
Employees and Profits				
Has employees (%)	4.5	44.0	0.5	1.1
Gross profits (Th. 2012$)	35.3	377.0	1.4	3.0
Demographics				
Male (%)	46.7	71.9	46.6	29.0
Married (%)	68.7	73.8	68.5	65.9
Has children (%)	54.5	58.8	55.4	45.6
Mean number of children	1.0	1.2	1.0	0.9
Median birth year	1964	1962	1964	1964
Other incomes (2012$, Thous.)				
Mean, spousal wages	34.6	29.0	31.9	55.9
Mean, asset income	13.6	59.7	7.5	18.9
Mean, UI income	0.3	0.2	0.3	0.6

Table A5: Summary Statistics for Main IRS Sample: Not College-educated

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Observations (Mil.)	603.5	46.8	410.4	146.3
Shares (%)				
Counts	100	7.7	68.0	24.2
Total income	100	8.4	91.0	0.6
SE income	100	97.0	2.0	1.0
PE income	100	1.0	98.5	0.5
Incomes (2012$, Thous.)				
Mean, Total income	26.3	28.6	35.2	0.6
Percentiles, 10^{th}	0.0	6.4	11.3	0.0
25^{th}	5.3	10.6	19.1	0.0
50^{th}	22.1	17.9	30.8	0.0
75^{th}	39.4	34.7	46.0	0.2
90^{th}	58.0	63.6	63.3	3.0
Mean, SE income	2.0	25.4	0.1	0.1
Percentiles, 10^{th}	0.0	5.7	0.0	0.0
25^{th}	0.0	9.6	0.0	0.0
50^{th}	0.0	15.9	0.0	0.0
75^{th}	0.0	30.8	0.0	0.0
90^{th}	1.4	57.6	0.0	0.0
Mean, PE income	24.3	3.2	35.1	0.5
Percentiles, 10^{th}	0.0	0.0	11.3	0.0
25^{th}	0.2	0.0	19.2	0.0
50^{th}	20.1	0.0	30.9	0.0
75^{th}	38.0	0.0	45.9	0.0
90^{th}	56.2	7.7	63.1	2.6
Education and skills (%)				
College-educated	0.0	0.0	0.0	0.0
Cognitive	44.6	58.5	47.7	31.4
Interpersonal	22.5	15.9	24.8	18.4
Manual	63.2	71.3	65.5	54.1
Primary industry (%)				
Agriculture	1.1	2.0	1.4	–
Mining	0.4	0.3	0.5	–
Utilities	0.1	0.1	0.2	–

Table A5: Summary Statistics for Main IRS Sample: Not College-educated (cont.)

Statistic	Total Sample	Self-Employed	Paid-Employed	Non-Employed
Primary industry (%)				
Construction	7.9	26.9	8.5	–
Manufacturing	8.9	2.1	12.9	–
Wholesale trade	2.5	1.6	3.5	–
Retail trade	6.7	7.2	9.1	–
Transportation	3.2	9.8	3.6	–
Information	0.3	0.2	0.5	–
Finance	0.8	0.4	1.1	–
Real estate	1.2	1.9	1.5	–
Professional services	1.8	1.6	2.4	–
Management	0.3	0.0	0.5	–
Administration	3.6	6.9	4.5	–
Education	0.1	0.1	0.1	–
Health care	2.4	4.2	3.1	–
Arts	0.4	0.7	0.6	–
Accommodation	3.2	3.0	4.4	–
Other services	3.2	17.1	2.8	–
Other NAICS	5.1	4.2	7.1	–
Missing NAICS	46.7	9.7	31.9	100
Employees and Profits				
Has employees (%)	1.8	18.6	0.3	0.5
Gross profits (Th. 2012$)	7.4	82.5	0.7	2.2
Demographics				
Male (%)	54.1	74.4	56.2	41.7
Married (%)	52.8	58.5	54.8	45.4
Has children (%)	46.2	59.2	50.4	30.5
Mean number of children	0.9	1.1	0.9	0.6
Median birth year	1963	1962	1962	1963
Other incomes (2012$, Thous.)				
Mean, spousal wages	17.8	12.1	16.7	22.9
Mean, asset income	3.3	8.6	2.3	4.5
Mean, UI income	0.5	0.2	0.5	0.6

Table A6: Summary Statistics for Main IRS Sample: SE by Employer Status

Statistic	Self-Employed	Has Employees	No Employees
Observations (Mil.)	107.6	35.4	72.2
Shares (%)			
Counts	100.0	32.9	67.1
Total income	100.0	65.1	34.9
SE income	100.0	65.4	34.6
PE income	100.0	63.4	36.6
Incomes (2012$, Thous.)			
Mean, Total income	88.6	175.1	46.1
Percentiles, 10^{th}	5.9	7.2	5.7
25^{th}	12.7	29.6	10.8
50^{th}	29.0	74.1	20.1
75^{th}	78.4	174.3	45.2
90^{th}	193.3	393.4	99.9
Mean, SE income	75.0	148.9	38.6
Percentiles, 10^{th}	−6.0	−12.5	5.2
25^{th}	10.2	16.8	9.6
50^{th}	23.1	57.0	17.5
75^{th}	64.1	150.8	38.4
90^{th}	167.8	353.8	85.0
Mean, PE income	13.6	26.3	7.4
Percentiles, 10^{th}	0.0	0.0	0.0
25^{th}	0.0	0.0	0.0
50^{th}	0.0	0.0	0.0
75^{th}	1.4	3.5	1.1
90^{th}	29.2	60.5	17.5
Education and skills (%)			
College-educated	56.5	75.4	47.3
Cognitive	59.0	66.3	55.3
Interpersonal	56.8	74.6	48.1
Manual	39.2	26.6	45.3
Primary industry (%)			
Agriculture	1.4	1.4	1.4
Mining	0.4	0.4	0.4
Utilities	0.1	0.1	0.1

Table A6: Summary Statistics for Main IRS Sample: SE by Employer Status (cont.)

Statistic	Self-Employed	Has Employees	No Employees
Primary industry (%)			
Construction	15.1	13.7	15.8
Manufacturing	2.8	5.0	1.7
Wholesale trade	2.6	3.8	2.1
Retail trade	7.5	11.7	5.4
Transportation	5.5	2.7	6.9
Information	1.1	1.1	1.1
Finance	3.2	3.5	3.0
Real estate	4.9	3.4	5.7
Professional services	13.4	15.8	12.1
Management	0.1	0.1	0.1
Administration	4.9	3.5	5.5
Education	0.6	0.6	0.6
Health care	8.3	11.2	6.8
Arts	2.1	1.5	2.4
Accommodation	3.7	7.8	1.6
Other services	11.5	8.1	13.2
Other NAICS	3.0	1.2	3.9
Missing NAICS	7.8	3.3	10.0
Employees and Profits			
Has employees (%)	32.9	100.0	0.0
Gross profits (Th. 2012$)	249.0	563.8	94.3
Demographics			
Male (%)	73.0	75.4	71.8
Married (%)	67.2	82.1	59.9
Has children (%)	58.9	61.3	57.8
Mean number of children	1.1	1.2	1.1
Median birth year	1962	1961	1962
Other incomes (2012$, Thous.)			
Mean, spousal wages	21.7	30.7	17.2
Mean, asset income	37.5	71.3	20.9
Mean, UI income	0.2	0.1	0.3

Table A7: CPS and IRS Paid-Employed Sample Comparison

	CPS Samples		IRS Samples		
Statistic	(1)	(2)	(1)	(2)	(3)
Observations (Mil.)	1253.7	1200.2	1694.4	950.8	940.9
Incomes (2012$, Th.)					
Mean, Total income	54.3	52.6	50.1	57.1	56.4
Percentiles, 10^{th}	14.8	14.6	12.2	14.0	14.0
25^{th}	24.8	24.6	21.9	24.8	24.8
50^{th}	40.7	40.3	37.2	41.5	41.4
75^{th}	64.0	63.2	59.3	65.6	65.3
90^{th}	98.7	96.0	90.8	100.9	100.1
College-educated (%)	45.0	44.5	NA	56.6	56.4
Top NAICS codes					
1^{st}	31	31	31	31	31
2^{nd}	62	62	44	54	54
3^{rd}	44	44	54	44	44
4^{th}	61	61	23	23	23
5^{th}	23	92	62	62	62
Demographics					
Male (%)	53.0	52.1	51.7	51.1	50.8
Married (%)	67.1	66.4	55.9	62.7	62.5
Birth year	1963	1963	1964	1963	1963

Table A8: CPS and IRS Paid-Employed Shares (%)

CPS Percentiles	Income Cutoff	CPS Shares (1)	CPS Shares (2)	IRS Shares (1)	IRS Shares (2)	IRS Shares (3)
		By count				
5^{th}	5,800	0.6	0.6	1.1	0.8	0.8
10^{th}	8,500	2.4	2.4	3.6	2.8	2.8
25^{th}	15,700	8.3	8.5	10.4	8.5	8.5
50^{th}	30,000	22.1	22.5	23.4	20.9	20.9
75^{th}	54,600	33.1	33.5	32.4	32.7	32.8
90^{th}	100,100	23.9	23.7	21.1	24.2	24.2
95^{th}	158,500	6.5	6.2	5.2	6.6	6.5
Above	–	3.1	2.6	2.7	3.6	3.5
		By income				
5^{th}	5,800	0.1	0.1	0.1	0.1	0.1
10^{th}	8,500	0.3	0.3	0.5	0.3	0.4
25^{th}	15,700	1.9	2.0	2.5	1.8	1.8
50^{th}	30,000	9.4	9.9	10.7	8.4	8.5
75^{th}	54,600	25.2	26.3	26.6	23.7	24.1
90^{th}	100,100	31.7	32.5	30.1	30.5	30.8
95^{th}	158,500	14.6	14.3	12.7	14.1	14.1
Above	–	16.8	14.6	16.7	21.1	20.2

Table A9: Statistics After Grouping Individuals: Men

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Individuals (Mil.)	2.2	0.9	1.3	2.5	24.8	10.6
Shares (%)						
Counts	5.6	2.3	3.2	6.2	61.7	26.5
Total income	12.6	10.5	2.1	9.2	69.7	8.6
SE income	65.1	54.6	10.3	21.0	5.5	8.4
PE income	2.0	1.6	0.4	6.8	82.7	8.6
Incomes (2012$, Th.)						
Mean, Total income	144.1	287.6	41.0	94.4	72.5	20.8
Percentiles, 10^{th}	16.6	57.8	13.1	17.6	26.4	2.6
25^{th}	28.7	88.0	20.1	27.0	36.8	6.7
50^{th}	60.2	160.6	32.6	46.7	53.3	13.8
75^{th}	139.9	302.5	55.4	92.0	79.8	24.7
90^{th}	313.0	574.8	91.4	186.5	121.7	40.8
Mean, SE income	125.4	252.1	34.3	36.5	1.0	3.4
Percentiles, 10^{th}	13.5	47.5	10.5	0.1	−0.4	−0.1
25^{th}	23.8	72.9	16.9	5.2	0.0	0.0
50^{th}	50.7	138.3	28.0	13.1	0.0	0.0
75^{th}	120.6	265.7	47.5	33.5	0.2	1.9
90^{th}	274.9	509.4	80.1	82.2	2.2	8.4
Mean, PE income	18.7	35.5	6.7	58.0	71.6	17.4
Percentiles, 10^{th}	0.0	0.0	0.0	10.5	26.2	0.5
25^{th}	0.0	0.0	0.0	17.4	36.6	4.0
50^{th}	2.7	6.4	1.6	30.2	53.0	11.3
75^{th}	12.2	26.6	7.0	55.9	78.9	22.0
90^{th}	37.9	77.4	17.1	105.2	119.7	36.8
Education and skills (%)						
College-educated	61.2	71.8	53.7	62.5	54.9	30.2
Cognitive	66.6	67.6	66.0	70.4	71.3	61.2
Interpersonal	58.9	68.9	51.8	61.0	57.5	35.2
Manual	41.0	34.5	45.7	43.1	50.7	64.9
Primary industry (%)						
Agriculture	1.9	2.2	1.7	1.4	1.3	1.8
Mining	0.5	0.6	0.4	0.6	0.8	0.5
Utilities	0.1	0.0	0.1	0.1	0.4	0.1

Table A9: Statistics After Grouping Individuals: Men (cont.)

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Primary industry (%)						
Construction	20.6	17.2	23.2	16.7	9.1	17.1
Manufacturing	3.7	4.8	2.9	6.9	19.2	11.3
Wholesale trade	3.4	4.8	2.5	4.0	5.1	3.7
Retail trade	8.0	9.0	7.4	8.5	8.4	8.9
Transportation	5.9	3.0	8.0	7.0	4.5	5.8
Information	1.0	0.9	1.0	1.6	2.0	1.3
Finance	4.5	3.7	5.0	4.1	2.8	1.7
Real estate	4.8	4.1	5.2	4.0	1.8	2.7
Professional services	15.2	18.5	12.9	15.8	9.3	7.5
Management	0.1	0.1	0.1	0.2	0.9	0.3
Administration	4.0	4.0	4.0	4.1	4.2	7.2
Education	0.3	0.3	0.3	0.5	0.3	0.3
Health care	8.3	12.2	5.6	6.0	1.9	2.0
Arts	1.9	1.4	2.2	1.7	0.9	1.3
Accommodation	3.5	3.9	3.1	4.0	3.1	5.4
Other services	9.8	8.0	11.1	7.3	2.5	5.9
Other NAICS	0.6	0.3	0.6	3.7	10.6	5.6
Missing NAICS	2.2	1.0	2.9	1.9	11.1	9.7
Employees and Profits						
Ever had employees (%)	64.5	83.1	51.2	48.8	6.3	11.5
Gross profits (2012$, Th.)	425.1	791.9	157.9	169.0	9.6	27.2
Demographics						
Male (%)	100.0	100.0	100.0	100.0	100.0	100.0
Married (%)	83.6	85.4	82.5	79.1	72.4	44.4
Has children (%)	86.4	86.9	86.1	86.5	82.9	73.0
Mean number of children	2.3	2.3	2.3	2.4	2.3	2.0
Median birth year	1960	1960	1960	1963	1963	1964
Other incomes (2012$, Th.)						
Mean, spousal wages	22.0	24.2	20.4	23.4	23.9	17.9
Mean, asset income	55.2	94.8	26.7	22.4	5.0	6.8
Mean, UI income	0.1	0.1	0.1	0.4	0.4	0.6

Table A10: Statistics After Grouping Individuals: Women

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Individuals (Mil.)	0.5	0.2	0.3	0.9	22.4	16.0
Shares (%)						
Counts	1.3	0.6	0.6	2.3	56.2	40.2
Total income	3.4	2.9	0.4	3.7	77.0	16.0
SE income	48.3	42.2	5.5	23.6	4.3	23.9
PE income	0.4	0.3	0.1	2.3	81.8	15.5
Incomes (2012$, Th.)						
Mean, Total income	90.3	163.7	21.8	53.1	46.2	13.4
Percentiles, 10^{th}	11.7	40.6	9.3	11.7	17.9	1.2
25^{th}	18.6	62.1	12.8	16.4	25.3	4.1
50^{th}	43.2	96.4	19.2	29.4	37.5	9.3
75^{th}	93.2	171.7	33.4	57.3	55.3	16.9
90^{th}	197.6	324.4	48.2	108.3	79.4	28.2
Mean, SE income	79.8	146.3	17.8	21.4	0.2	1.3
Percentiles, 10^{th}	9.8	30.7	7.7	−0.5	0.0	0.0
25^{th}	15.3	50.2	11.0	3.2	0.0	0.0
50^{th}	35.5	83.3	16.3	7.7	0.0	0.0
75^{th}	80.6	152.9	28.1	20.2	0.0	0.0
90^{th}	177.0	295.9	42.3	49.6	0.1	2.3
Mean, PE income	10.5	17.4	4.0	31.7	46.1	12.2
Percentiles, 10^{th}	0.0	0.0	0.0	6.6	17.8	0.6
25^{th}	0.0	0.2	0.0	10.7	25.3	3.2
50^{th}	2.3	5.2	1.2	19.3	37.4	8.4
75^{th}	9.2	17.7	4.4	36.1	55.2	16.0
90^{th}	25.5	42.7	10.7	63.3	79.1	26.6
Education and skills (%)						
College-educated	67.6	79.3	57.0	66.6	65.0	43.8
Cognitive	38.4	45.4	31.5	42.2	42.7	27.4
Interpersonal	67.8	80.8	56.1	70.0	74.5	52.4
Manual	13.8	9.6	16.7	19.9	19.8	24.5
Primary industry (%)						
Agriculture	1.2	1.3	1.1	0.9	0.6	1.0
Mining	0.4	0.4	0.3	0.3	0.2	0.2
Utilities	0.1	0.0	0.0	0.1	0.1	0.1

Table A10: Statistics After Grouping Individuals: Women (cont.)

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Primary industry (%)						
Construction	6.0	7.0	5.1	5.0	1.6	2.5
Manufacturing	3.3	3.7	2.9	4.3	8.6	6.4
Wholesale trade	3.0	3.8	2.2	2.8	2.7	2.6
Retail trade	8.6	9.4	8.0	8.8	8.3	10.7
Transportation	1.8	1.8	1.8	2.4	1.7	1.6
Information	1.1	0.9	1.1	1.5	1.6	1.3
Finance	3.0	3.7	2.3	3.5	4.7	2.9
Real estate	6.2	6.3	6.1	4.6	1.8	2.7
Professional services	16.7	20.0	13.9	14.9	8.5	8.0
Management	0.2	0.1	0.1	0.3	0.9	0.4
Administration	5.8	4.4	7.3	5.9	3.8	6.3
Education	0.8	0.8	0.9	1.0	0.7	0.9
Health care	14.6	17.5	12.2	15.5	9.8	10.5
Arts	2.3	1.8	2.7	1.8	0.7	1.1
Accommodation	4.5	5.3	3.7	5.4	4.0	6.7
Other services	16.7	10.8	22.6	9.9	1.8	5.2
Other NAICS	0.8	0.2	0.7	8.7	24.3	13.1
Missing NAICS	3.0	0.8	4.9	2.6	13.5	15.8
Employees and Profits						
Ever had employees (%)	61.2	79.7	44.0	45.5	2.9	6.1
Gross profits (2012$, Th.)	292.8	504.4	97.5	122.8	3.5	13.6
Demographics						
Male (%)	0.0	0.0	0.0	0.0	0.0	0.0
Married (%)	53.1	67.7	39.6	46.7	60.7	63.9
Has children (%)	77.7	79.0	77.3	81.9	82.1	85.9
Mean number of children	2.0	1.8	2.1	2.3	2.1	2.4
Median birth year	1960	1960	1961	1964	1963	1964
Other incomes (2012$, Th.)						
Mean, spousal wages	45.5	62.4	30.0	37.8	38.0	51.3
Mean, asset income	59.4	75.3	44.3	18.8	4.1	11.4
Mean, UI income	0.1	0.1	0.1	0.3	0.3	0.4

Table A11: Statistics After Grouping Individuals: College-Educated

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Individuals (Mil.)	1.7	0.9	0.8	2.2	28.2	10.2
Shares (%)						
Counts	4.1	2.1	2.0	5.2	66.6	24.2
Total income	11.2	9.8	1.4	8.4	72.1	8.3
SE income	64.8	56.8	7.8	22.0	5.4	7.9
PE income	1.8	1.4	0.3	6.0	83.9	8.4
Incomes (2012$, Th.)						
Mean, Total income	191.3	329.8	50.1	112.7	75.0	23.9
Percentiles, 10^{th}	22.6	83.0	13.4	19.5	26.7	2.0
25^{th}	46.2	121.4	26.6	33.4	38.3	6.9
50^{th}	94.9	195.7	46.3	60.8	56.1	15.4
75^{th}	200.4	346.8	73.3	115.5	83.9	28.6
90^{th}	409.7	639.2	106.9	224.0	126.7	48.4
Mean, SE income	165.9	288.9	40.5	44.5	0.8	3.4
Percentiles, 10^{th}	15.9	62.2	8.4	−2.0	−0.2	−0.1
25^{th}	35.8	99.3	20.2	5.3	0.0	0.0
50^{th}	79.0	169.0	38.1	17.0	0.0	0.0
75^{th}	174.4	306.0	63.4	45.0	0.0	0.5
90^{th}	362.7	570.8	95.0	104.6	1.5	6.5
Mean, PE income	25.4	40.9	9.6	68.2	74.2	20.5
Percentiles, 10^{th}	0.0	0.0	0.0	12.4	26.7	0.9
25^{th}	0.1	0.3	0.0	21.3	38.2	5.1
50^{th}	5.3	9.6	3.3	37.8	55.8	13.3
75^{th}	19.5	34.1	11.0	67.8	83.1	25.8
90^{th}	53.8	90.2	24.9	123.6	124.8	43.4
Education and skills (%)						
College-educated	100.0	100.0	100.0	100.0	100.0	100.0
Cognitive	59.5	63.2	55.8	63.3	62.6	50.1
Interpersonal	88.5	90.0	87.3	89.7	92.2	87.8
Manual	13.1	14.6	11.1	15.1	15.2	14.0
Primary industry (%)						
Agriculture	1.3	1.3	1.2	0.7	0.3	0.3
Mining	0.5	0.5	0.5	0.5	0.3	0.2
Utilities	0.1	0.0	0.1	0.1	0.2	0.1

Table A11: Statistics After Grouping Individuals: College-Educated (cont.)

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Primary industry (%)						
Construction	6.8	7.3	6.4	5.9	1.9	2.1
Manufacturing	4.2	4.9	3.5	6.0	11.2	5.4
Wholesale trade	4.3	5.4	3.3	4.2	3.5	2.5
Retail trade	8.0	8.1	8.0	7.8	5.7	5.8
Transportation	1.9	1.8	2.1	2.4	1.8	1.6
Information	1.5	1.2	1.9	2.4	2.7	2.7
Finance	6.6	4.9	8.4	5.9	5.2	4.8
Real estate	7.5	5.7	9.3	5.5	1.9	3.4
Professional services	24.2	25.2	23.5	23.6	13.6	17.0
Management	0.2	0.2	0.1	0.3	1.0	0.5
Administration	2.7	2.9	2.6	3.4	3.1	4.0
Education	0.6	0.5	0.7	1.0	0.8	1.5
Health care	14.0	17.5	10.6	11.2	7.0	10.9
Arts	2.9	1.9	3.9	2.3	0.9	1.8
Accommodation	4.1	4.3	4.0	4.0	2.3	3.3
Other services	6.5	5.4	7.7	5.6	1.5	3.1
Other NAICS	0.5	0.3	0.4	5.9	22.0	15.7
Missing NAICS	1.4	0.8	2.0	1.3	13.2	13.4
Employees and Profits						
Ever had employees (%)	76.1	86.8	65.2	56.7	5.5	11.2
Gross profits (2012$, Th.)	571.9	926.8	210.3	209.8	8.8	30.3
Demographics						
Male (%)	80.0	77.8	82.6	71.7	48.3	31.4
Married (%)	82.1	83.2	81.3	75.7	72.1	69.1
Has children (%)	84.7	85.8	83.8	83.9	82.4	82.0
Mean number of children	2.2	2.2	2.1	2.2	2.1	2.2
Median birth year	1960	1960	1960	1964	1964	1965
Other incomes (2012$, Th.)						
Mean, spousal wages	32.7	36.4	28.8	34.0	37.0	57.7
Mean, asset income	83.4	116.6	49.6	33.0	6.4	17.6
Mean, UI income	0.1	0.0	0.1	0.3	0.3	0.4

Table A12: Statistics After Grouping Individuals: Not College-Educated

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Individuals (Mil.)	1.0	0.3	0.7	1.2	19.0	16.4
Shares (%)						
Counts	2.7	0.8	1.9	3.3	50.4	43.5
Total income	4.1	2.4	1.7	4.0	72.5	19.4
SE income	48.4	28.4	19.6	18.3	4.7	28.6
PE income	0.4	0.2	0.2	2.8	78.2	18.6
Incomes (2012$, Th.)						
Mean, Total income	39.4	75.8	23.3	31.8	37.8	11.7
Percentiles, 10^{th}	12.6	38.5	11.3	12.4	17.5	1.4
25^{th}	17.9	49.3	15.2	17.1	24.1	4.3
50^{th}	28.9	63.2	21.8	25.7	34.0	9.1
75^{th}	48.4	86.1	30.7	38.7	47.4	15.8
90^{th}	77.0	121.1	39.4	56.3	62.6	24.5
Mean, SE income	35.7	69.2	21.0	11.3	0.2	1.3
Percentiles, 10^{th}	11.0	31.3	9.9	1.1	−0.0	0.0
25^{th}	15.7	43.1	13.4	3.8	0.0	0.0
50^{th}	25.6	57.9	19.3	7.6	0.0	0.0
75^{th}	43.8	80.0	27.8	14.0	0.0	0.6
90^{th}	71.2	114.1	36.5	24.8	0.5	3.9
Mean, PE income	3.7	6.6	2.3	20.5	37.6	10.4
Percentiles, 10^{th}	0.0	0.0	0.0	6.5	17.4	0.4
25^{th}	0.0	0.0	0.0	10.4	24.0	2.8
50^{th}	0.7	1.9	0.5	16.8	33.9	7.7
75^{th}	4.2	8.0	3.1	26.0	47.2	14.6
90^{th}	10.0	18.2	7.2	37.9	62.3	23.1
NonEducation and skills (%)						
College-educated	0.0	0.0	0.0	0.0	0.0	0.0
Cognitive	64.6	62.8	65.6	61.8	50.5	35.1
Interpersonal	14.1	19.9	11.3	17.6	26.2	19.2
Manual	74.1	70.2	76.1	74.8	66.9	57.2
Primary industry (%)						
Agriculture	2.6	3.9	2.1	2.1	1.9	1.9
Mining	0.3	0.6	0.2	0.6	0.8	0.4
Utilities	0.0	0.0	0.0	0.1	0.3	0.1

Table A12: Statistics After Grouping Individuals: Not College-Educated (cont.)

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Primary industry (%)						
Construction	36.3	36.6	36.5	26.9	10.9	12.2
Manufacturing	2.5	3.5	2.1	6.5	18.6	10.2
Wholesale trade	1.7	2.4	1.4	2.8	4.6	3.3
Retail trade	8.3	11.9	6.8	9.9	12.3	12.7
Transportation	10.5	5.5	12.7	11.7	5.2	4.4
Information	0.1	0.1	0.0	0.2	0.5	0.4
Finance	0.1	0.2	0.1	0.5	1.5	1.0
Real estate	1.0	1.4	0.7	1.8	1.8	2.2
Professional services	0.9	1.3	0.7	1.4	2.0	2.0
Management	0.0	0.0	0.0	0.1	0.7	0.3
Administration	7.0	7.5	6.8	6.7	5.3	8.3
NonEducation	0.0	0.0	0.0	0.1	0.1	0.1
Health care	2.0	1.6	2.1	3.9	3.6	4.8
Arts	0.4	0.4	0.4	0.6	0.7	0.8
Accommodation	2.8	3.8	2.4	5.0	5.3	8.0
Other services	18.6	17.4	19.4	12.1	3.2	7.0
Other NAICS	0.8	0.3	0.8	3.4	9.9	6.7
Missing NAICS	3.8	1.4	4.8	3.5	10.8	13.3
Employees and Profits						
Ever had employees (%)	43.7	70.3	32.0	32.5	3.4	6.4
Gross profits (2012$, Th.)	116.5	198.7	74.1	63.5	3.5	12.0
Demographics						
Male (%)	84.1	84.0	84.4	75.2	58.7	45.2
Married (%)	71.2	78.0	68.4	61.0	59.0	48.0
Has children (%)	85.0	84.0	85.7	87.6	82.7	80.0
Mean number of children	2.4	2.2	2.5	2.7	2.4	2.3
Median birth year	1961	1960	1961	1964	1962	1963
Other incomes (2012$, Th.)						
Mean, spousal wages	15.8	20.0	13.8	15.4	21.1	25.7
Mean, asset income	10.4	19.7	6.0	1.3	2.0	4.5
Mean, UI income	0.1	0.1	0.1	0.5	0.5	0.5

Table A13: Statistics After Grouping Individuals: Ever Employers

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Individuals (Mil.)	1.8	1.0	0.8	1.6	2.2	2.2
Shares (%)						
Counts	22.6	12.5	10.0	21.0	28.3	28.1
Total income	41.1	36.4	4.6	24.8	26.0	8.1
SE income	70.2	62.8	7.3	20.1	2.2	7.5
PE income	10.8	8.9	1.8	29.8	50.8	8.7
Incomes (2012$, Th.)						
Mean, Total income	180.6	289.3	45.7	117.2	91.3	28.5
Percentiles, 10^{th}	22.4	59.6	13.2	19.1	24.6	2.1
25^{th}	42.2	89.9	24.1	32.4	35.8	7.5
50^{th}	84.4	161.1	40.1	59.0	54.6	15.6
75^{th}	184.1	305.4	66.6	117.1	88.7	29.6
90^{th}	390.4	582.8	102.1	240.7	157.7	55.5
Mean, SE income	157.4	254.6	36.8	48.4	3.9	13.5
Percentiles, 10^{th}	16.3	47.0	7.9	−2.8	−2.8	−2.5
25^{th}	33.7	74.4	18.8	5.5	−0.3	0.1
50^{th}	71.2	139.3	33.5	17.6	0.3	3.1
75^{th}	160.5	269.6	56.5	47.7	2.7	12.3
90^{th}	346.0	519.4	90.2	116.1	10.3	32.2
Mean, PE income	23.2	34.7	8.9	68.8	87.4	15.0
Percentiles, 10^{th}	0.0	0.0	0.0	11.0	24.1	0.0
25^{th}	0.1	0.1	0.0	19.1	35.1	1.8
50^{th}	4.4	6.9	2.8	35.0	53.2	7.5
75^{th}	16.6	26.1	9.5	66.4	85.2	17.5
90^{th}	47.9	74.6	22.8	127.0	147.9	32.5
Empcation and skills (%)						
College-educated	74.3	77.3	70.7	75.3	70.8	52.2
Cognitive	65.8	65.8	66.0	67.1	65.4	53.8
Interpersonal	72.0	75.0	68.6	74.1	72.8	58.5
Manual	28.7	27.8	29.6	28.0	33.1	36.0
Primary industry (%)						
Agriculture	1.8	1.8	1.7	1.2	1.0	1.5
Mining	0.5	0.5	0.4	0.5	0.6	0.4
Utilities	0.1	0.0	0.1	0.1	0.2	0.1

Table A13: Statistics After Grouping Individuals: Ever Employers (cont.)

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Primary industry (%)						
Construction	16.3	15.5	17.4	13.2	7.9	13.5
Manufacturing	4.8	5.2	4.4	6.5	12.7	5.7
Wholesale trade	4.1	4.8	3.1	4.2	4.5	3.4
Retail trade	10.0	9.8	10.3	10.5	9.2	12.1
Transportation	3.3	2.4	4.4	3.8	3.5	4.5
Information	1.0	0.9	1.2	1.5	2.2	1.4
Finance	4.5	3.6	5.7	4.4	4.2	2.9
Real estate	4.5	3.7	5.5	3.5	2.5	4.5
Professional services	17.4	19.3	15.3	16.9	12.2	10.6
Management	0.1	0.1	0.1	0.2	0.8	0.2
Administration	3.5	3.7	3.2	3.7	4.2	4.9
Empcation	0.4	0.4	0.3	0.6	0.7	0.7
Health care	11.4	13.9	8.5	10.1	6.2	6.9
Arts	1.5	1.2	1.7	1.4	1.2	1.7
Accommodation	5.1	4.9	5.5	6.2	4.4	8.0
Other services	8.3	7.5	9.3	6.7	3.2	8.3
Other NAICS	0.5	0.2	0.4	3.8	14.3	5.2
Missing NAICS	1.1	0.6	1.6	0.9	4.3	3.5
Employees and Profits						
Ever had employees (%)	100.0	100.0	100.0	100.0	100.0	100.0
Gross profits (2012$, Th.)	572.4	843.9	229.9	260.2	48.5	128.6
Demographics						
Male (%)	82.3	80.1	85.4	74.3	70.5	55.7
Married (%)	84.5	84.6	84.7	80.0	72.0	65.0
Has children (%)	87.4	87.4	87.7	87.4	86.1	82.7
Mean number of children	2.3	2.3	2.3	2.3	2.4	2.3
Median birth year	1960	1960	1960	1963	1964	1963
Other incomes (2012$, Th.)						
Mean, spousal wages	30.7	34.0	26.7	32.4	28.5	39.1
Mean, asset income	80.6	104.2	51.0	36.7	10.4	34.1
Mean, UI income	0.1	0.1	0.1	0.3	0.4	0.4

Table A14: Statistics After Grouping Individuals: Never employers

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Individuals (Mil.)	1.0	0.2	0.8	1.8	45.0	24.4
Shares (%)						
Counts	1.4	0.3	1.1	2.5	62.3	33.9
Total income	1.6	0.9	0.7	2.9	83.5	11.9
SE income	36.8	19.8	16.8	25.8	15.2	22.2
PE income	0.2	0.1	0.1	2.0	86.3	11.5
Incomes (2012$, Th.)						
Mean, Total income	52.0	134.9	30.0	52.0	58.5	15.3
Percentiles, 10^{th}	12.2	41.4	11.4	13.3	20.9	1.6
25^{th}	17.5	55.4	15.6	19.3	30.1	4.8
50^{th}	28.9	84.1	23.5	31.5	44.9	10.5
75^{th}	54.0	151.5	36.5	55.2	67.2	19.3
90^{th}	105.1	260.4	57.6	100.8	100.5	31.9
Mean, SE income	45.3	116.9	26.4	17.7	0.4	1.1
Percentiles, 10^{th}	10.7	34.1	10.0	1.0	−0.1	0.0
25^{th}	15.3	48.4	13.7	4.0	0.0	0.0
50^{th}	25.5	73.3	20.8	8.6	0.0	0.0
75^{th}	47.5	131.9	32.6	18.5	0.0	0.3
90^{th}	92.1	227.5	50.7	39.6	0.7	3.0
Mean, PE income	6.6	18.0	3.6	34.3	58.1	14.2
Percentiles, 10^{th}	0.0	0.0	0.0	7.7	20.8	0.7
25^{th}	0.0	0.0	0.0	12.7	30.1	3.6
50^{th}	0.8	2.7	0.6	21.9	44.8	9.5
75^{th}	5.4	16.6	4.1	37.8	66.8	18.3
90^{th}	14.8	45.2	10.1	64.6	99.5	30.7
Education and skills (%)						
College-educated	41.3	55.0	37.7	52.8	59.1	37.1
Cognitive	53.5	50.0	54.6	58.7	57.3	39.7
Interpersonal	40.2	54.2	36.4	53.7	65.2	44.4
Manual	49.0	36.9	52.1	45.0	36.2	41.0
Primary industry (%)						
Agriculture	1.8	2.9	1.5	1.3	0.9	1.3
Mining	0.4	0.8	0.3	0.5	0.5	0.3
Utilities	0.0	0.0	0.0	0.1	0.3	0.1

Table A14: Statistics After Grouping Individuals: Never Employers(cont.)

Statistic	Primarily Self-Employed			Mostly Switching SE/PE	Primarily Paid-Employed	Not Primarily Employed
	Total	Earning Above PE	Earning Below PE			
Primary industry (%)						
Construction	20.8	13.2	22.9	13.8	5.5	7.8
Manufacturing	1.4	1.5	1.4	5.8	14.2	8.6
Wholesale trade	2.1	3.4	1.8	3.2	3.9	3.0
Retail trade	4.8	5.6	4.6	6.8	8.3	9.8
Transportation	8.4	4.6	9.5	7.6	3.1	3.2
Information	0.9	0.9	0.9	1.7	1.8	1.3
Finance	3.6	3.9	3.5	3.5	3.7	2.4
Real estate	5.9	8.7	5.2	4.7	1.8	2.5
Professional services	12.0	16.8	10.8	14.3	8.8	7.5
Management	0.1	0.2	0.0	0.3	0.9	0.4
Administration	5.8	5.9	5.8	5.4	4.0	6.8
Education	0.5	0.5	0.5	0.7	0.5	0.6
Health care	6.1	10.4	4.9	7.1	5.6	7.1
Arts	2.8	2.6	2.8	2.0	0.8	1.1
Accommodation	1.0	0.9	1.0	2.7	3.5	6.0
Other services	16.0	14.0	16.7	9.1	2.1	5.2
Other NAICS	1.0	0.6	0.8	6.1	17.2	10.6
Missing NAICS	4.5	2.7	4.9	3.2	12.6	14.2
Employees and Profits						
Ever had employees (%)	0.0	0.0	0.0	0.0	0.0	0.0
Gross profits (2012$, Th.)	96.8	212.4	66.0	61.2	4.6	9.2
Demographics						
Male (%)	80.2	76.4	81.5	71.7	51.6	38.5
Married (%)	66.4	68.5	66.1	61.5	66.6	55.3
Has children (%)	80.2	75.7	81.6	83.2	82.3	80.6
Mean number of children	2.2	1.9	2.3	2.4	2.2	2.3
Median birth year	1960	1959	1961	1964	1963	1964
Other incomes (2012$, Th.)						
Mean, spousal wages	18.5	23.3	17.2	22.5	30.7	37.9
Mean, asset income	12.5	28.0	8.2	7.4	4.3	7.3
Mean, UI income	0.1	0.1	0.1	0.5	0.4	0.5

Table A15: Age-Over-Age Growth in Residual Incomes, Tried Self-Employment

Age	P10	P25	P50	P75	P90
30	−68.9	−31.6	−5.3	25.1	102.9
31	−66.8	−30.8	−4.6	25.7	102.7
32	−67.9	−31.6	−4.9	25.7	101.9
33	−68.1	−31.4	−4.1	27.2	102.7
34	−68.4	−31.4	−4.0	27.6	103.6
35	−68.1	−30.9	−3.4	28.3	104.6
36	−67.9	−30.9	−3.4	28.5	105.1
37	−68.7	−31.1	−3.5	28.0	103.6
38	−67.7	−30.4	−3.2	28.1	103.8
39	−67.9	−30.4	−3.1	27.9	102.7
40	−68.0	−30.1	−2.8	28.0	102.3
41	−67.6	−29.9	−2.9	28.0	102.2
42	−67.0	−29.3	−2.5	28.8	104.1
43	−68.3	−29.8	−2.7	28.1	102.3
44	−67.3	−28.9	−1.8	29.5	104.6
45	−68.0	−29.2	−2.0	29.3	105.4
46	−67.0	−28.4	−1.3	30.3	107.2
47	−67.1	−28.3	−1.3	30.1	106.8
48	−66.8	−28.1	−1.2	30.6	108.1
49	−67.8	−28.5	−1.3	30.3	107.5
50	−66.7	−27.7	−0.9	31.3	110.1
51	−67.6	−28.0	−0.8	31.2	109.6
52	−67.2	−27.4	−0.3	32.2	111.9
53	−67.7	−27.6	−0.5	32.3	112.2
54	−66.4	−26.7	0.4	33.6	114.4
55	−67.1	−26.9	0.2	33.0	113.3

Table A16: Age-Over-Age Growth in Residual Incomes, Primarily Paid-Employed

Age	P10	P25	P50	P75	P90
30	−35.5	−13.8	−2.1	12.4	49.5
31	−34.0	−13.3	−2.1	11.8	46.0
32	−32.6	−12.8	−1.9	11.4	43.2
33	−31.5	−12.3	−1.8	10.9	41.0
34	−30.7	−11.8	−1.4	10.9	39.1
35	−30.0	−11.4	−1.3	10.5	37.6
36	−28.9	−11.0	−1.3	10.1	36.2
37	−28.1	−10.6	−1.3	9.8	35.0
38	−27.3	−10.1	−1.1	9.6	33.9
39	−27.0	−9.9	−1.1	9.4	33.0
40	−26.6	−9.7	−1.0	9.2	32.0
41	−25.9	−9.5	−1.0	9.0	31.3
42	−25.5	−9.3	−0.9	8.9	30.5
43	−24.8	−9.0	−0.8	8.8	29.9
44	−24.5	−8.8	−0.8	8.7	29.2
45	−24.0	−8.6	−0.6	8.6	28.7
46	−23.4	−8.3	−0.6	8.5	28.1
47	−23.1	−8.1	−0.5	8.4	27.6
48	−22.8	−7.9	−0.4	8.3	27.1
49	−22.6	−7.8	−0.3	8.2	26.6
50	−22.2	−7.4	−0.0	8.3	26.5
51	−22.2	−7.3	0.1	8.3	26.1
52	−22.0	−7.1	0.2	8.3	25.8
53	−22.3	−7.0	0.3	8.2	25.2
54	−21.8	−6.6	0.6	8.5	25.4
55	−22.8	−6.7	0.8	8.5	24.8

Table A17: Exit Rates By Year, Data and Fitted

Year	Exit Rate (Fit)		SE to PE (Fit)		SE to NE (Fit)	
2001	22.71	(21.31)	12.98	(12.07)	9.73	(9.24)
2002	20.98	(21.92)	11.31	(12.27)	9.67	(9.65)
2003	21.80	(22.45)	11.73	(12.44)	10.07	(10.01)
2004	22.07	(22.89)	12.16	(12.57)	9.91	(10.33)
2005	24.05	(23.26)	13.97	(12.66)	10.09	(10.60)
2006	23.14	(23.54)	12.75	(12.72)	10.39	(10.82)
2007	23.26	(23.73)	12.79	(12.74)	10.47	(11.00)
2008	24.53	(23.85)	13.03	(12.72)	11.50	(11.13)
2009	24.19	(23.88)	12.20	(12.68)	12.00	(11.21)
2010	24.44	(23.84)	12.77	(12.59)	11.67	(11.24)
2011	24.02	(23.70)	12.40	(12.47)	11.61	(11.23)
2012	23.15	(23.49)	12.10	(12.32)	11.04	(11.18)
2013	22.78	(23.19)	12.07	(12.12)	10.71	(11.07)
2014	22.58	(22.82)	11.71	(11.90)	10.87	(10.92)
2015	22.52	(22.36)	11.92	(11.63)	10.60	(10.72)

Table A18: Exit Rates for Employers By Year, Data and Fitted

Year	Exit Rate (Fit)		ESE to PE (Fit)		ESE to NE (Fit)	
2001	27.04	(25.34)	13.63	(12.34)	5.37	(4.99)
2002	23.76	(25.45)	10.65	(12.23)	4.92	(5.13)
2003	24.53	(25.49)	11.06	(12.11)	5.39	(5.24)
2004	24.45	(25.47)	11.15	(11.96)	5.03	(5.32)
2005	27.83	(25.39)	14.88	(11.79)	5.16	(5.37)
2006	24.72	(25.24)	11.58	(11.60)	5.11	(5.39)
2007	24.22	(25.02)	10.92	(11.40)	5.10	(5.38)
2008	24.91	(24.74)	10.96	(11.17)	5.49	(5.35)
2009	25.59	(24.40)	10.78	(10.92)	5.81	(5.28)
2010	25.65	(23.98)	11.47	(10.66)	5.74	(5.19)
2011	22.53	(23.51)	9.70	(10.37)	5.03	(5.06)
2012	21.77	(22.96)	9.54	(10.06)	4.67	(4.91)
2013	21.95	(22.35)	9.83	(9.74)	4.58	(4.73)
2014	20.95	(21.68)	9.08	(9.39)	4.41	(4.52)
2015	22.07	(20.94)	9.58	(9.03)	4.33	(4.28)

Table A19: Exit Rates By Age, Data and Fitted

Age	Exit Rate (Fit)		SE to PE (Fit)		SE to NE (Fit)	
26	38.95	(38.45)	23.31	(23.18)	15.64	(15.27)
27	37.35	(36.78)	22.30	(22.10)	15.05	(14.69)
28	35.59	(35.21)	21.24	(21.08)	14.36	(14.13)
29	33.66	(33.72)	20.00	(20.13)	13.66	(13.59)
30	31.92	(32.31)	19.02	(19.24)	12.90	(13.07)
31	30.71	(30.99)	18.32	(18.41)	12.39	(12.57)
32	29.45	(29.74)	17.58	(17.64)	11.87	(12.10)
33	28.13	(28.57)	16.86	(16.92)	11.28	(11.66)
34	26.99	(27.48)	16.14	(16.24)	10.86	(11.23)
35	25.92	(26.46)	15.45	(15.62)	10.47	(10.84)
36	25.04	(25.51)	14.92	(15.04)	10.12	(10.47)
37	24.29	(24.63)	14.46	(14.50)	9.82	(10.13)
38	23.57	(23.82)	13.97	(14.01)	9.59	(9.82)
39	22.98	(23.08)	13.58	(13.55)	9.40	(9.53)
40	22.48	(22.39)	13.20	(13.12)	9.28	(9.27)
41	21.99	(21.77)	12.86	(12.73)	9.13	(9.05)
42	21.47	(21.21)	12.47	(12.36)	9.00	(8.85)
43	21.04	(20.71)	12.11	(12.02)	8.93	(8.69)
44	20.66	(20.26)	11.81	(11.70)	8.85	(8.56)
45	20.32	(19.87)	11.50	(11.41)	8.82	(8.46)
46	19.99	(19.53)	11.23	(11.13)	8.76	(8.40)
47	19.73	(19.24)	10.95	(10.87)	8.78	(8.37)
48	19.45	(19.00)	10.69	(10.62)	8.76	(8.37)
49	19.22	(18.80)	10.43	(10.39)	8.79	(8.41)
50	19.07	(18.64)	10.20	(10.16)	8.87	(8.49)
51	18.87	(18.53)	9.96	(9.93)	8.91	(8.60)
52	18.67	(18.46)	9.67	(9.71)	8.99	(8.76)
53	18.49	(18.43)	9.45	(9.48)	9.04	(8.95)
54	18.32	(18.43)	9.14	(9.25)	9.18	(9.18)
55	18.25	(18.47)	8.96	(9.02)	9.29	(9.45)
56	18.11	(18.54)	8.63	(8.78)	9.48	(9.76)
57	18.12	(18.63)	8.44	(8.53)	9.68	(10.11)
58	18.17	(18.76)	8.21	(8.26)	9.96	(10.50)
59	18.08	(18.92)	7.89	(7.97)	10.19	(10.94)
60	18.24	(19.09)	7.64	(7.67)	10.60	(11.42)
61	18.51	(19.29)	7.32	(7.35)	11.18	(11.95)
62	19.48	(19.51)	7.02	(7.00)	12.45	(12.52)
63	20.25	(19.75)	6.58	(6.62)	13.67	(13.13)
64	20.34	(20.01)	6.25	(6.21)	14.09	(13.79)
65	21.45	(20.28)	5.97	(5.77)	15.48	(14.50)

Table A20: Exit Rates for Employers By Age, Data and Fitted

Age	Exit Rate (Fit)		ESE to PE (Fit)		ESE to NE (Fit)	
26	42.34	(42.10)	22.81	(22.68)	8.15	(7.99)
27	40.82	(40.11)	21.82	(21.34)	7.84	(7.62)
28	38.80	(38.23)	20.22	(20.09)	7.41	(7.26)
29	36.58	(36.45)	18.79	(18.92)	7.00	(6.93)
30	34.53	(34.77)	17.68	(17.84)	6.54	(6.60)
31	32.85	(33.20)	16.75	(16.84)	6.08	(6.30)
32	31.39	(31.72)	15.82	(15.91)	5.90	(6.00)
33	29.84	(30.34)	14.86	(15.05)	5.52	(5.73)
34	28.48	(29.05)	13.99	(14.27)	5.26	(5.47)
35	27.23	(27.86)	13.20	(13.55)	5.04	(5.23)
36	26.21	(26.75)	12.65	(12.89)	4.85	(5.01)
37	25.26	(25.72)	12.13	(12.29)	4.64	(4.80)
38	24.42	(24.78)	11.60	(11.75)	4.49	(4.61)
39	23.72	(23.92)	11.19	(11.26)	4.38	(4.44)
40	23.18	(23.14)	10.92	(10.82)	4.28	(4.29)
41	22.56	(22.43)	10.53	(10.43)	4.19	(4.15)
42	22.06	(21.79)	10.29	(10.07)	4.11	(4.03)
43	21.62	(21.23)	9.96	(9.76)	4.08	(3.94)
44	21.21	(20.73)	9.75	(9.49)	4.03	(3.86)
45	20.80	(20.29)	9.48	(9.24)	4.00	(3.80)
46	20.47	(19.92)	9.31	(9.03)	3.93	(3.76)
47	20.18	(19.61)	9.08	(8.84)	3.94	(3.74)
48	19.92	(19.35)	8.91	(8.68)	3.94	(3.73)
49	19.69	(19.15)	8.73	(8.53)	3.95	(3.75)
50	19.51	(18.99)	8.55	(8.40)	3.99	(3.79)
51	19.30	(18.89)	8.37	(8.29)	4.03	(3.85)
52	19.09	(18.83)	8.16	(8.18)	4.05	(3.94)
53	18.93	(18.82)	8.01	(8.08)	4.08	(4.04)
54	18.73	(18.85)	7.84	(7.98)	4.13	(4.16)
55	18.68	(18.91)	7.72	(7.88)	4.25	(4.31)
56	18.56	(19.01)	7.54	(7.78)	4.32	(4.47)
57	18.53	(19.15)	7.39	(7.67)	4.43	(4.66)
58	18.63	(19.31)	7.32	(7.55)	4.61	(4.87)
59	18.52	(19.51)	7.11	(7.42)	4.71	(5.11)
60	18.86	(19.73)	7.07	(7.27)	4.93	(5.36)
61	19.25	(19.97)	6.97	(7.10)	5.28	(5.64)
62	19.99	(20.23)	7.00	(6.91)	5.83	(5.94)
63	20.59	(20.51)	6.73	(6.68)	6.54	(6.27)
64	21.17	(20.80)	6.56	(6.43)	6.84	(6.62)
65	22.80	(21.11)	6.59	(6.15)	7.48	(6.99)

Table A21: Entry Rates By Year, Data and Fitted Curves

Year	Entry Rate (Fit)		PE to SE (Fit)		NE to SE (Fit)	
2001	1.84	(1.87)	1.40	(1.47)	3.74	(3.58)
2002	1.96	(1.96)	1.52	(1.50)	3.90	(3.95)
2003	1.97	(2.04)	1.46	(1.53)	4.12	(4.26)
2004	2.13	(2.10)	1.56	(1.55)	4.44	(4.52)
2005	2.21	(2.15)	1.63	(1.56)	4.65	(4.73)
2006	2.39	(2.19)	1.81	(1.57)	4.89	(4.88)
2007	2.22	(2.22)	1.58	(1.57)	5.06	(4.97)
2008	2.12	(2.24)	1.49	(1.57)	5.00	(5.02)
2009	2.22	(2.24)	1.51	(1.56)	5.36	(5.00)
2010	2.22	(2.23)	1.47	(1.55)	5.02	(4.94)
2011	2.23	(2.21)	1.52	(1.53)	4.72	(4.82)
2012	2.10	(2.18)	1.42	(1.51)	4.40	(4.64)
2013	2.09	(2.14)	1.44	(1.48)	4.27	(4.41)
2014	2.15	(2.08)	1.53	(1.45)	4.19	(4.13)
2015	2.04	(2.01)	1.47	(1.41)	3.89	(3.79)

Table A22: Entry Rates for Employers By Year, Data and Fitted Curves

Year	Entry Rate (Fit)		PE to ESE (Fit)		NE to ESE (Fit)	
2001	0.73	(0.74)	0.50	(0.51)	0.77	(0.74)
2002	0.73	(0.73)	0.50	(0.49)	0.74	(0.74)
2003	0.65	(0.71)	0.41	(0.48)	0.66	(0.74)
2004	0.70	(0.70)	0.44	(0.46)	0.72	(0.73)
2005	0.73	(0.68)	0.47	(0.44)	0.71	(0.72)
2006	0.81	(0.67)	0.58	(0.43)	0.76	(0.71)
2007	0.67	(0.65)	0.42	(0.41)	0.72	(0.68)
2008	0.61	(0.63)	0.37	(0.39)	0.67	(0.66)
2009	0.53	(0.61)	0.31	(0.37)	0.62	(0.63)
2010	0.52	(0.59)	0.30	(0.36)	0.55	(0.59)
2011	0.59	(0.57)	0.36	(0.34)	0.59	(0.55)
2012	0.51	(0.54)	0.29	(0.32)	0.47	(0.50)
2013	0.49	(0.52)	0.28	(0.30)	0.41	(0.45)
2014	0.55	(0.49)	0.33	(0.28)	0.42	(0.39)
2015	0.47	(0.46)	0.27	(0.26)	0.35	(0.33)

Table A23: Entry Rates By Age, Data and Fitted

Age	Entry Rate	(Fit)	PE to SE	(Fit)	NE to SE	(Fit)
26	1.49	(1.51)	1.11	(1.12)	2.57	(2.62)
27	1.59	(1.63)	1.20	(1.24)	2.73	(2.76)
28	1.71	(1.74)	1.31	(1.34)	2.89	(2.90)
29	1.83	(1.84)	1.43	(1.43)	3.05	(3.05)
30	1.93	(1.93)	1.51	(1.51)	3.24	(3.20)
31	2.01	(2.01)	1.58	(1.57)	3.42	(3.36)
32	2.09	(2.08)	1.64	(1.63)	3.57	(3.52)
33	2.17	(2.13)	1.70	(1.67)	3.72	(3.69)
34	2.23	(2.18)	1.74	(1.71)	3.86	(3.85)
35	2.28	(2.23)	1.77	(1.73)	4.05	(4.02)
36	2.30	(2.26)	1.78	(1.75)	4.20	(4.19)
37	2.32	(2.29)	1.78	(1.76)	4.35	(4.35)
38	2.33	(2.31)	1.78	(1.76)	4.51	(4.51)
39	2.34	(2.32)	1.76	(1.76)	4.68	(4.66)
40	2.34	(2.33)	1.75	(1.75)	4.81	(4.81)
41	2.32	(2.33)	1.72	(1.74)	4.90	(4.95)
42	2.31	(2.33)	1.70	(1.72)	5.02	(5.08)
43	2.29	(2.32)	1.66	(1.70)	5.10	(5.20)
44	2.28	(2.31)	1.64	(1.67)	5.23	(5.31)
45	2.25	(2.30)	1.60	(1.64)	5.32	(5.41)
46	2.24	(2.29)	1.57	(1.61)	5.43	(5.49)
47	2.22	(2.27)	1.55	(1.58)	5.52	(5.56)
48	2.20	(2.25)	1.52	(1.55)	5.59	(5.61)
49	2.19	(2.23)	1.50	(1.52)	5.69	(5.65)
50	2.18	(2.20)	1.48	(1.48)	5.74	(5.67)
51	2.18	(2.18)	1.47	(1.45)	5.80	(5.67)
52	2.15	(2.16)	1.43	(1.43)	5.75	(5.64)
53	2.13	(2.14)	1.40	(1.40)	5.69	(5.60)
54	2.11	(2.12)	1.38	(1.38)	5.60	(5.53)
55	2.10	(2.10)	1.37	(1.36)	5.50	(5.44)
56	2.12	(2.08)	1.39	(1.35)	5.36	(5.32)
57	2.11	(2.07)	1.37	(1.34)	5.14	(5.18)
58	2.10	(2.06)	1.36	(1.34)	4.93	(5.01)
59	2.11	(2.05)	1.36	(1.34)	4.74	(4.81)
60	2.10	(2.05)	1.36	(1.35)	4.53	(4.57)
61	2.11	(2.05)	1.39	(1.37)	4.30	(4.31)
62	2.07	(2.06)	1.39	(1.40)	3.91	(4.01)
63	2.09	(2.07)	1.49	(1.43)	3.59	(3.68)
64	2.05	(2.09)	1.47	(1.48)	3.28	(3.32)
65	2.00	(2.12)	1.45	(1.54)	3.11	(2.91)

Table A24: Entry Rates for Employers By Age, Data and Fitted

Age	Entry Rate	(Fit)	PE to ESE	(Fit)	NE to ESE	(Fit)
26	0.10	(0.09)	0.06	(0.06)	−0.01	(−0.02)
27	0.15	(0.16)	0.10	(0.12)	0.03	(0.03)
28	0.22	(0.23)	0.16	(0.16)	0.09	(0.08)
29	0.28	(0.29)	0.21	(0.21)	0.13	(0.13)
30	0.34	(0.35)	0.25	(0.25)	0.18	(0.18)
31	0.38	(0.40)	0.27	(0.28)	0.23	(0.22)
32	0.44	(0.45)	0.31	(0.32)	0.26	(0.27)
33	0.50	(0.49)	0.35	(0.35)	0.32	(0.32)
34	0.54	(0.53)	0.38	(0.37)	0.36	(0.37)
35	0.59	(0.57)	0.41	(0.39)	0.41	(0.41)
36	0.61	(0.60)	0.42	(0.41)	0.45	(0.46)
37	0.64	(0.63)	0.44	(0.43)	0.50	(0.50)
38	0.67	(0.66)	0.45	(0.44)	0.54	(0.54)
39	0.68	(0.68)	0.45	(0.45)	0.58	(0.59)
40	0.70	(0.70)	0.46	(0.46)	0.63	(0.62)
41	0.71	(0.72)	0.46	(0.47)	0.66	(0.66)
42	0.73	(0.73)	0.47	(0.47)	0.69	(0.70)
43	0.73	(0.74)	0.46	(0.47)	0.73	(0.73)
44	0.74	(0.75)	0.47	(0.47)	0.76	(0.76)
45	0.74	(0.76)	0.46	(0.47)	0.78	(0.79)
46	0.75	(0.76)	0.46	(0.47)	0.81	(0.81)
47	0.75	(0.76)	0.46	(0.47)	0.84	(0.84)
48	0.75	(0.76)	0.46	(0.46)	0.86	(0.85)
49	0.75	(0.76)	0.45	(0.46)	0.88	(0.87)
50	0.76	(0.76)	0.45	(0.45)	0.90	(0.88)
51	0.75	(0.76)	0.45	(0.45)	0.92	(0.89)
52	0.75	(0.75)	0.44	(0.44)	0.92	(0.90)
53	0.74	(0.74)	0.43	(0.43)	0.91	(0.90)
54	0.74	(0.74)	0.43	(0.43)	0.90	(0.89)
55	0.73	(0.73)	0.42	(0.42)	0.90	(0.89)
56	0.73	(0.72)	0.42	(0.41)	0.88	(0.87)
57	0.71	(0.71)	0.41	(0.41)	0.84	(0.86)
58	0.71	(0.70)	0.41	(0.40)	0.81	(0.84)
59	0.70	(0.69)	0.41	(0.40)	0.79	(0.81)
60	0.69	(0.68)	0.40	(0.40)	0.76	(0.78)
61	0.68	(0.67)	0.40	(0.39)	0.72	(0.74)
62	0.66	(0.66)	0.39	(0.39)	0.68	(0.70)
63	0.65	(0.65)	0.40	(0.39)	0.64	(0.65)
64	0.64	(0.64)	0.40	(0.40)	0.61	(0.59)
65	0.59	(0.63)	0.37	(0.40)	0.58	(0.53)

Table A25: Income Profiles by Subgroups 1-40, Ages 25-38 (Thousands, 2012$)

	25	26	27	28	29	30	31	32	33	34	35	36	37	38
1	27	33	39	44	50	55	60	66	71	77	82	87	92	96
2	30	37	43	50	56	63	68	74	81	88	94	99	104	109
3	20	23	26	29	32	35	38	41	44	47	50	53	56	58
4	31	38	45	52	58	65	70	77	84	91	97	103	109	115
5	21	25	29	32	36	39	43	46	48	51	54	56	58	60
6	33	41	50	58	66	74	81	89	98	107	115	122	129	136
7	19	21	22	23	25	26	27	28	29	29	30	31	31	32
8	29	34	40	46	52	58	63	69	76	82	87	93	98	102
9	26	31	37	42	47	51	55	60	65	69	74	78	82	86
10	31	39	47	55	63	71	78	86	94	103	111	118	125	131
11	22	25	28	30	32	34	36	38	39	41	43	44	45	47
12	22	25	28	32	34	37	39	41	44	46	47	49	51	52
13	31	39	46	54	61	68	75	83	91	99	106	113	120	126
14	25	29	35	38	40	43	45	49	53	56	59	63	66	68
15	27	30	33	36	40	43	46	49	52	56	59	62	63	66
16	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17	35	43	51	58	64	72	77	84	94	102	109	117	123	130
18	27	32	36	40	44	49	53	56	61	64	68	71	74	77
19	21	24	27	29	31	33	35	36	38	40	42	44	45	47
20	39	51	56	64	69	75	81	89	93	100	104	110	115	118
21	51	62	74	87	102	116	123	137	152	165	180	188	201	212
22	33	41	48	56	62	68	76	82	89	93	97	101	103	107
23	37	46	55	64	73	80	86	95	102	111	119	126	135	142
24	21	25	28	31	34	36	39	42	45	48	50	54	55	58
25	14	22	32	43	54	65	78	91	106	120	133	147	159	170
26	55	67	84	95	107	115	119	117	121	123	123	122	126	125
27	21	25	29	33	37	40	43	47	50	54	57	61	63	67
28	21	23	25	27	29	31	32	34	36	38	39	41	42	43
29	31	36	43	50	57	63	70	77	84	91	97	103	110	116
30	33	39	46	54	61	69	76	83	92	99	106	113	120	126
31	21	25	30	33	37	41	44	49	52	56	60	64	69	72
32	35	41	48	56	63	71	78	86	95	102	110	117	124	131
33	23	27	32	37	42	46	50	54	58	62	65	68	72	75
34	41	50	60	72	83	93	103	114	126	136	146	156	166	176
35	19	21	22	24	26	27	29	30	31	32	34	34	35	36
36	32	37	43	51	58	66	72	79	88	95	102	109	116	122
37	30	36	42	48	55	60	66	72	78	84	89	94	101	106
38	40	48	58	69	79	90	99	110	121	132	141	151	161	171
39	23	27	30	34	37	40	42	46	49	51	53	56	57	59
40	23	27	30	35	39	43	47	50	54	57	60	62	64	67

Table A25: Income Profiles by Subgroups 1-40, Ages 39-52 (Thousands, 2012$)

	39	40	41	42	43	44	45	46	47	48	49	50	51	52
1	101	105	109	112	116	118	121	123	125	127	129	130	132	133
2	114	119	124	127	131	134	137	139	141	143	145	147	148	149
3	61	64	66	68	71	73	75	77	79	80	82	83	84	85
4	120	125	130	134	139	142	145	147	150	152	155	156	158	159
5	62	64	66	67	68	70	71	71	72	72	73	74	74	74
6	143	150	156	161	167	171	175	178	181	185	188	190	193	194
7	32	32	33	33	33	33	33	33	33	33	33	32	32	31
8	107	112	116	119	123	126	129	131	133	135	137	138	140	141
9	90	94	98	101	104	106	109	111	112	114	116	117	119	119
10	138	144	150	155	161	164	168	171	174	176	179	181	184	185
11	48	49	50	51	52	53	54	54	55	55	56	56	56	57
12	54	55	56	57	59	59	60	61	62	63	63	63	64	64
13	132	139	144	149	154	158	162	164	167	169	173	174	176	178
14	71	73	76	78	80	82	86	88	91	93	95	98	101	102
15	68	71	73	76	78	81	82	84	85	86	87	88	89	90
16	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17	137	145	151	158	163	167	175	178	183	190	196	201	203	206
18	81	84	87	90	92	94	97	99	101	102	105	107	109	111
19	48	50	51	53	54	55	56	57	59	59	60	61	62	62
20	126	129	130	133	137	139	144	138	145	136	139	132	128	114
21	220	231	239	242	252	254	256	252	257	254	259	260	262	260
22	112	115	121	123	126	125	128	128	129	130	133	132	133	134
23	149	156	163	169	175	180	184	189	192	195	198	201	203	204
24	60	62	63	64	66	67	69	71	70	71	72	73	73	74
25	181	189	196	204	211	213	217	221	224	229	229	231	234	234
26	129	138	136	136	141	144	146	149	152	150	147	148	148	148
27	70	73	76	79	82	85	87	89	91	94	95	96	98	99
28	45	45	47	48	49	49	50	51	52	52	52	52	53	53
29	122	128	133	138	143	147	151	154	157	161	164	166	169	170
30	133	140	145	150	156	160	164	167	170	174	177	180	183	184
31	76	80	84	87	91	94	97	100	102	105	107	109	111	113
32	139	146	152	157	163	167	172	175	179	184	187	189	193	194
33	78	82	84	86	89	91	92	93	95	96	97	98	99	99
34	186	196	204	212	220	226	232	237	243	249	253	257	262	264
35	36	37	37	38	38	38	38	38	38	38	37	37	37	36
36	129	135	141	145	151	155	159	162	166	169	172	174	178	179
37	112	118	122	127	132	135	139	142	145	149	152	153	156	158
38	181	191	198	205	213	219	224	229	234	239	243	247	251	253
39	61	63	64	66	67	68	70	70	71	72	73	73	74	74
40	70	72	73	75	77	78	79	80	82	83	83	84	85	85

Table A25: Income Profiles by Subgroups 1-40, Ages 53-65 (Thousands, 2012$)

	53	54	55	56	57	58	59	60	61	62	63	64	65
1	133	133	134	133	131	130	128	126	123	118	114	108	101
2	149	149	149	149	147	145	143	139	137	131	126	119	112
3	86	87	88	88	88	87	87	87	85	83	80	79	75
4	160	160	160	160	158	157	155	151	149	144	138	132	125
5	74	75	74	73	73	73	71	70	68	64	61	58	52
6	196	196	197	197	195	194	192	188	185	179	174	167	159
7	31	30	29	29	28	26	25	24	22	19	16	14	11
8	142	142	142	142	140	138	136	132	130	125	119	114	107
9	119	119	120	119	118	118	117	114	111	107	105	98	92
10	185	186	186	186	184	182	180	176	173	168	162	155	147
11	57	57	57	56	55	55	54	53	51	48	45	43	40
12	64	64	64	63	63	62	61	60	58	55	51	49	45
13	178	179	179	179	176	175	173	169	166	161	156	149	142
14	104	105	111	110	110	114	113	116	115	116	114	113	105
15	91	91	91	90	90	89	87	86	83	81	76	71	68
16	*	*	*	*	*	*	*	*	*	*	*	*	*
17	206	210	213	214	212	212	209	207	205	198	192	189	185
18	112	113	114	114	114	113	113	111	109	107	104	100	96
19	63	64	65	65	65	64	64	65	65	63	59	58	55
20	114	112	111	98	90	82	68	60	57	47	45	27	9
21	255	250	246	249	238	238	235	223	224	216	213	200	180
22	134	133	132	131	131	128	124	124	119	115	113	106	105
23	204	205	205	204	202	201	198	193	190	183	176	165	156
24	74	73	74	72	72	70	68	67	67	63	58	57	48
25	235	235	234	233	231	229	225	221	216	211	204	197	189
26	147	145	141	141	139	137	138	134	128	122	118	121	108
27	102	103	105	105	106	104	106	105	105	104	100	97	91
28	53	52	53	53	52	51	51	50	49	46	43	40	37
29	172	172	174	174	173	173	172	169	168	164	160	156	149
30	185	186	187	188	187	186	184	182	180	176	171	166	159
31	114	115	118	118	118	119	118	119	119	117	115	116	112
32	196	197	199	199	198	197	196	193	192	188	184	179	172
33	100	100	101	101	101	102	101	99	98	94	93	88	83
34	267	268	271	272	271	271	269	267	265	261	256	251	243
35	36	35	34	34	33	32	31	30	28	26	24	21	18
36	180	181	183	183	182	181	179	177	177	172	167	164	158
37	158	159	161	161	160	161	160	158	155	152	150	143	136
38	255	256	258	259	258	258	256	253	251	247	243	237	229
39	74	74	75	74	74	73	73	72	71	69	66	64	60
40	85	85	86	85	85	84	84	82	82	79	76	74	69

Table A25: Income Profiles by Subgroups 41-80, Ages 25-38 (Thousands, 2012$)

	25	26	27	28	29	30	31	32	33	34	35	36	37	38
41	38	45	53	62	71	80	88	98	107	117	126	135	144	152
42	27	36	42	47	51	57	60	66	71	77	81	86	90	93
43	27	30	34	39	43	47	52	56	61	65	69	74	76	79
44	53	60	65	83	95	109	117	134	149	162	176	185	197	209
45	54	70	82	95	108	122	133	144	162	177	188	204	216	228
46	32	39	46	53	59	68	76	83	91	96	102	107	114	120
47	20	21	25	27	30	33	35	37	40	43	46	48	50	53
48	54	104	108	137	149	167	184	204	212	220	218	229	233	245
49	66	70	84	98	113	122	128	148	166	179	198	214	238	250
50	39	48	58	73	81	90	104	111	121	127	132	138	140	146
51	46	52	59	69	80	90	97	108	116	128	137	147	157	168
52	23	30	36	40	45	50	55	59	65	70	72	77	80	84
53	18	25	34	45	56	67	80	91	106	118	130	144	158	171
54	67	80	106	124	147	162	168	174	186	193	195	197	209	210
55	28	37	45	52	59	65	70	78	84	91	97	105	109	116
56	19	22	24	27	29	32	34	36	39	41	43	45	46	48
57	26	32	39	44	49	55	59	64	69	74	79	83	87	91
58	29	36	44	50	56	62	68	74	79	86	91	96	101	105
59	19	23	26	30	33	36	38	41	44	47	50	52	54	56
60	30	38	45	52	59	65	70	76	83	89	95	101	106	110
61	20	24	28	32	35	39	42	45	47	50	52	54	55	57
62	31	39	48	56	64	72	78	86	93	101	108	114	120	126
63	19	21	22	23	24	25	26	27	28	28	29	30	30	30
64	28	34	40	46	52	58	63	68	74	80	85	89	94	97
65	24	30	35	40	45	50	53	58	62	66	70	74	77	80
66	30	38	46	54	61	69	75	83	90	98	105	111	117	122
67	21	24	27	29	31	33	34	35	36	38	39	40	41	42
68	22	25	28	31	34	36	38	40	41	43	44	45	46	48
69	29	37	45	53	60	67	74	81	88	96	103	109	115	120
70	23	26	32	33	35	37	39	42	44	46	48	51	53	54
71	27	30	33	36	39	42	45	47	50	52	54	56	58	60
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*
73	31	39	47	54	58	65	70	77	83	89	95	99	104	108
74	26	31	35	39	43	47	50	52	55	58	60	63	65	67
75	22	26	27	30	32	33	35	37	38	40	41	43	43	44
76	36	43	49	53	58	62	66	71	75	81	87	92	97	97
77	47	61	73	87	102	119	126	139	154	167	180	186	194	205
78	31	38	44	50	56	61	65	71	75	79	82	85	88	90
79	35	46	56	64	73	80	87	95	102	110	118	125	133	138
80	20	24	26	29	31	33	36	38	40	42	45	47	48	50

Table A25: Income Profiles by Subgroups 41-80, Ages 39-52 (Thousands, 2012$)

	39	40	41	42	43	44	45	46	47	48	49	50	51	52
41	161	170	177	184	191	196	202	206	210	215	219	222	226	228
42	97	101	103	107	111	113	120	120	126	130	133	135	139	142
43	82	86	88	92	95	97	100	101	103	104	105	107	107	109
44	220	234	245	252	261	273	283	291	300	311	321	324	332	341
45	241	253	264	276	287	295	307	313	323	333	339	347	355	357
46	126	131	136	139	144	148	152	155	159	162	164	168	172	175
47	55	58	61	63	64	66	68	70	72	74	75	76	78	80
48	261	271	273	275	287	293	297	290	300	292	301	296	292	276
49	262	280	290	296	310	318	321	323	327	333	339	343	357	349
50	152	158	168	168	172	169	173	173	174	178	183	181	181	181
51	178	188	197	206	214	222	229	236	241	247	252	257	261	264
52	86	89	91	92	95	97	100	102	102	104	106	106	107	107
53	186	194	199	210	220	221	225	229	232	238	237	241	242	242
54	216	233	226	224	226	232	235	239	242	241	236	236	237	238
55	122	126	133	137	143	147	151	156	158	164	165	169	173	176
56	50	51	52	54	55	56	57	57	59	59	59	60	61	60
57	94	97	101	103	105	107	109	109	110	111	112	112	112	112
58	109	112	116	118	121	122	124	125	126	126	127	127	127	127
59	59	61	63	64	66	68	69	71	72	72	74	74	75	75
60	115	119	123	126	129	130	133	134	135	136	137	137	137	137
61	58	60	61	62	62	63	64	64	65	64	66	65	65	64
62	131	136	140	144	148	150	153	155	156	157	159	159	159	160
63	31	31	31	31	31	31	31	31	31	31	31	30	30	29
64	101	104	108	110	113	114	116	117	119	119	121	121	121	121
65	83	86	89	91	93	94	96	96	97	97	98	98	98	97
66	127	131	136	139	143	145	148	149	150	151	152	153	152	153
67	42	43	44	44	45	45	46	46	47	47	47	47	47	47
68	48	49	50	51	51	52	52	53	54	54	54	54	54	54
69	125	129	134	137	141	143	145	146	148	148	150	150	150	150
70	58	58	62	60	61	63	64	67	66	67	67	70	71	71
71	62	64	66	67	69	71	72	73	74	75	76	76	78	78
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*
73	112	117	121	124	126	127	131	133	134	137	143	146	141	145
74	69	71	73	74	75	77	78	79	79	79	81	82	82	83
75	45	46	47	48	48	49	50	50	51	51	51	52	52	52
76	102	103	103	105	107	107	111	107	111	100	101	92	87	75
77	210	217	224	226	232	229	230	221	225	215	218	215	204	207
78	93	94	97	99	102	102	105	105	107	105	104	105	108	109
79	144	149	155	159	164	166	168	170	171	171	173	173	173	171
80	51	53	53	55	56	57	57	58	58	58	58	59	58	59

Table A25: Income Profiles by Subgroups 41-80, Ages 53-65 (Thousands, 2012$)

	53	54	55	56	57	58	59	60	61	62	63	64	65
41	230	231	233	234	233	233	231	229	227	222	218	213	206
42	143	144	152	153	155	160	159	164	165	169	169	168	152
43	109	110	110	110	110	109	107	105	104	102	98	93	90
44	347	351	358	364	365	368	368	374	373	368	369	358	353
45	356	362	370	372	368	370	365	363	363	353	355	355	355
46	177	178	180	182	183	183	184	183	182	180	178	174	170
47	80	82	84	85	86	84	84	88	89	92	87	88	85
48	279	277	284	265	255	249	226	221	225	203	214	197	181
49	351	347	344	349	341	340	335	325	329	323	317	309	278
50	184	182	183	181	181	179	176	177	170	167	164	158	160
51	265	268	271	271	270	271	268	265	263	257	253	242	233
52	109	109	109	108	110	107	105	105	105	102	97	99	86
53	245	244	243	241	239	237	233	228	224	218	211	204	197
54	238	239	236	235	234	230	234	230	221	216	210	217	199
55	179	182	185	187	187	189	193	193	196	197	193	193	185
56	61	61	61	61	61	60	61	60	60	57	54	52	49
57	112	111	110	109	106	104	101	97	94	88	82	75	68
58	126	125	123	122	118	116	113	108	104	97	90	82	74
59	76	76	76	75	75	75	74	72	70	67	64	61	57
60	137	136	135	134	130	128	125	120	116	110	104	95	89
61	64	65	63	62	61	59	58	57	54	51	46	43	36
62	159	159	157	156	153	150	147	142	138	131	123	114	106
63	29	28	27	26	25	24	22	20	18	15	11	8	5
64	121	121	119	118	114	112	109	105	100	94	86	79	73
65	96	96	94	94	92	90	89	85	83	77	74	68	61
66	152	151	150	149	145	142	139	134	130	122	115	106	99
67	47	47	46	45	44	43	42	41	38	35	32	29	25
68	54	54	53	52	51	50	49	48	45	41	37	33	30
69	149	149	147	146	142	139	136	131	127	121	114	105	98
70	75	74	78	74	73	75	73	74	68	65	60	58	61
71	79	79	78	76	75	75	74	73	69	65	59	54	52
72	*	*	*	*	*	*	*	*	*	*	*	*	*
73	145	149	145	146	145	143	143	139	137	132	116	112	102
74	83	84	82	82	80	78	77	74	71	68	65	60	57
75	52	52	52	52	52	51	50	49	47	43	39	35	33
76	74	71	64	56	49	40	32	20	13	11	0	-20	-38
77	194	186	179	181	166	164	164	150	147	136	135	116	112
78	105	105	104	105	102	100	95	93	89	85	83	76	70
79	170	169	166	164	159	155	152	144	139	130	120	110	100
80	57	57	58	54	54	52	50	47	47	42	38	33	29

Table A25: Income Profiles by Subgroups 81-120, Ages 25-38 (Thousands, 2012$)

	25	26	27	28	29	30	31	32	33	34	35	36	37	38
81	13	22	33	44	55	66	78	90	104	118	131	144	156	166
82	51	64	78	87	95	102	106	101	100	100	98	95	96	93
83	19	23	26	29	33	36	38	41	44	46	48	50	52	54
84	21	24	26	28	29	31	32	34	35	37	38	39	40	41
85	22	25	28	30	32	34	36	38	40	42	43	45	46	47
86	29	33	37	40	43	45	48	51	53	56	58	60	62	64
87	32	37	41	45	48	52	55	58	61	64	67	70	72	74
88	26	29	32	34	36	38	40	42	43	45	46	48	49	51
89	32	36	40	44	47	50	53	56	59	62	64	67	69	72
90	26	29	32	34	36	39	41	43	44	46	48	49	50	51
91	32	37	41	45	49	52	56	59	63	66	69	72	74	77
92	24	26	28	29	31	32	33	34	35	36	37	37	38	39
93	32	36	40	43	46	50	53	55	58	61	64	66	68	70
94	26	29	32	35	37	39	41	43	45	47	49	51	53	54
95	31	35	40	43	47	50	53	57	60	63	65	68	71	73
96	26	28	30	32	33	35	36	37	39	40	41	42	43	43
97	27	30	32	34	36	38	39	41	42	43	44	45	46	47
98	31	35	39	43	46	50	53	56	59	63	65	68	71	73
99	23	25	28	29	31	33	34	35	37	38	39	40	41	42
100	31	34	37	40	42	44	46	48	50	51	53	55	56	57
101	35	39	43	46	49	52	54	57	59	62	64	66	68	70
102	31	34	37	40	43	45	48	50	53	55	57	59	61	62
103	27	30	32	34	36	38	40	41	43	44	46	47	48	49
104	28	31	33	36	38	40	41	43	45	46	48	50	51	52
105	39	45	51	56	61	66	70	75	80	84	88	92	95	98
106	36	41	46	51	57	62	68	73	78	84	89	93	98	102
107	29	32	35	38	40	43	45	48	50	52	54	56	58	60
108	35	41	47	53	58	62	66	70	74	78	81	85	87	90
109	26	29	31	33	36	38	39	41	43	45	46	47	49	50
110	22	25	28	30	33	35	38	40	43	45	48	50	52	55
111	32	37	41	44	47	50	51	53	54	55	56	57	57	58
112	21	22	24	26	28	29	31	32	33	34	35	36	37	38
113	26	28	30	32	34	36	37	39	40	41	43	44	45	46
114	12	14	16	17	18	19	20	20	21	21	22	22	22	23
115	12	14	17	19	21	22	24	25	27	28	29	29	30	30
116	12	14	15	16	16	16	17	17	17	17	17	17	18	18
117	15	18	19	21	22	22	23	23	24	24	24	24	25	25
118	10	11	13	14	15	16	17	18	19	19	20	21	21	21
119	16	19	22	24	26	27	29	30	31	32	33	33	34	35
120	9	10	11	11	12	12	13	13	13	13	14	14	14	14

Table A25: Income Profiles by Subgroups 81-120, Ages 39-52 (Thousands, 2012$)

	39	40	41	42	43	44	45	46	47	48	49	50	51	52
81	176	183	191	197	202	205	210	213	217	221	221	223	227	227
82	96	98	100	100	107	107	108	110	113	111	110	111	111	109
83	56	59	60	61	63	65	65	66	67	68	68	67	68	67
84	42	43	44	45	45	46	46	47	47	47	47	47	47	47
85	48	50	51	52	53	53	54	55	55	56	56	56	56	56
86	66	67	69	70	72	73	74	75	76	77	78	78	79	79
87	77	79	81	82	84	86	87	88	89	90	91	91	92	92
88	52	53	55	56	57	58	59	60	61	61	62	62	63	63
89	74	76	78	80	81	83	84	86	87	88	89	89	90	90
90	52	53	54	55	56	57	57	58	59	59	59	60	60	60
91	80	82	84	87	89	91	92	94	95	97	98	99	99	100
92	39	40	40	41	41	41	42	42	42	42	42	42	42	42
93	72	74	76	78	79	81	82	83	84	85	86	87	87	88
94	56	57	58	60	61	62	63	63	64	65	65	65	66	66
95	75	78	80	82	84	85	87	88	90	91	92	93	93	94
96	44	45	45	46	47	47	47	48	48	48	48	48	48	48
97	48	49	50	50	51	51	52	52	53	53	53	53	53	53
98	75	78	80	82	84	85	87	88	90	91	92	92	93	94
99	44	44	45	46	47	48	48	49	50	50	51	51	51	51
100	58	59	60	61	62	63	64	64	65	65	66	66	66	66
101	72	74	76	77	79	80	81	82	83	84	85	86	86	86
102	64	66	67	69	70	71	72	73	74	75	75	76	76	77
103	50	51	52	52	53	54	54	55	55	55	56	56	56	56
104	53	55	56	57	58	59	60	60	61	62	62	63	63	63
105	100	104	106	108	110	111	112	113	114	114	115	115	114	113
106	105	109	113	116	118	121	122	123	125	126	127	127	127	127
107	62	63	65	66	68	69	71	72	73	74	75	75	75	76
108	93	95	98	100	102	104	106	107	108	109	110	110	111	111
109	51	52	53	54	55	56	56	57	58	58	58	58	58	58
110	56	58	60	61	63	64	65	66	67	68	69	69	70	70
111	59	61	62	64	65	67	68	68	69	70	71	71	71	72
112	39	40	41	41	42	43	43	44	44	45	45	45	45	45
113	47	47	48	49	50	50	51	51	52	52	52	52	52	52
114	23	23	23	24	24	24	23	23	23	23	22	22	21	20
115	31	31	31	31	31	30	30	29	29	28	27	26	25	24
116	18	18	19	19	19	19	19	19	19	19	19	19	18	18
117	25	25	25	25	25	25	25	25	24	24	23	23	22	21
118	22	22	22	23	23	23	23	22	22	22	22	21	21	20
119	35	36	36	37	37	37	37	36	36	36	35	35	34	33
120	14	14	14	14	14	14	14	14	13	13	13	12	12	11

Table A25: Income Profiles by Subgroups 81-120, Ages 53-65 (Thousands, 2012$)

	53	54	55	56	57	58	59	60	61	62	63	64	65
81	227	228	228	226	225	223	221	218	212	207	201	193	185
82	107	101	97	98	94	94	91	88	85	76	76	74	65
83	70	69	69	68	69	63	62	61	58	53	48	41	37
84	46	46	46	46	45	44	42	41	38	36	32	28	25
85	56	56	55	54	53	52	51	49	47	44	39	36	32
86	79	79	79	79	78	78	77	75	73	70	65	61	56
87	92	92	92	92	91	90	89	87	84	80	74	69	63
88	63	63	63	63	63	62	62	61	59	56	53	50	46
89	90	90	90	90	89	89	88	86	84	80	74	70	65
90	60	60	60	59	59	59	58	57	55	53	49	46	43
91	101	101	101	101	101	100	99	97	95	91	85	80	75
92	42	42	41	41	40	40	39	38	36	33	29	26	23
93	88	88	88	88	88	87	86	84	82	78	72	67	62
94	66	66	66	65	65	64	64	62	60	57	53	50	46
95	94	94	95	94	94	93	92	90	88	84	79	74	69
96	48	48	47	47	46	46	45	44	42	39	35	32	29
97	53	52	52	52	51	50	49	48	46	43	38	35	31
98	94	94	94	94	94	93	92	91	88	85	80	75	70
99	51	52	52	52	51	51	51	50	49	47	44	41	39
100	66	66	66	65	65	64	63	61	59	55	50	46	41
101	86	86	87	86	86	85	83	81	78	73	67	61	56
102	77	77	77	77	76	76	75	74	72	69	65	61	56
103	56	55	55	55	54	53	52	51	50	47	43	41	37
104	63	63	63	63	62	62	61	60	58	55	50	46	42
105	113	112	111	110	108	107	104	102	99	93	88	81	74
106	127	126	127	126	125	125	125	122	119	116	110	105	99
107	76	76	76	76	76	75	75	74	72	70	67	65	62
108	111	111	111	110	109	108	107	105	102	98	93	88	82
109	59	58	58	57	57	56	55	54	52	50	45	42	39
110	70	70	70	70	69	69	68	67	65	62	59	55	52
111	72	72	72	70	69	69	67	65	63	60	56	52	47
112	45	45	46	45	45	45	44	43	42	40	37	35	33
113	52	52	52	51	51	50	49	48	46	44	40	38	35
114	19	18	17	15	13	11	9	7	5	2	-1	-4	-7
115	23	21	19	17	14	11	9	6	2	-1	-5	-9	-13
116	17	17	16	14	13	12	10	8	7	5	2	0	-2
117	20	19	18	15	13	11	9	6	3	0	-3	-6	-9
118	20	19	18	17	15	14	12	10	8	6	4	1	-1
119	32	31	29	26	24	21	18	15	11	7	3	-1	-5
120	10	9	8	7	5	4	2	1	-1	-3	-6	-8	-10

Table A25: Income Profiles by Subgroups 121-141, Ages 25-38 (Thousands, 2012$)

	25	26	27	28	29	30	31	32	33	34	35	36	37	38
121	14	16	19	21	23	24	26	27	28	29	30	31	31	32
122	11	12	13	14	15	15	15	16	16	16	16	16	16	17
123	16	19	21	23	25	26	27	28	29	30	31	31	32	32
124	9	10	11	11	12	12	13	13	13	14	14	14	14	14
125	10	11	12	13	14	14	15	16	16	17	17	17	18	18
126	14	16	18	20	21	22	23	23	24	25	25	26	26	26
127	8	9	10	10	11	12	13	13	14	15	15	15	16	16
128	13	14	16	17	18	19	19	20	21	21	22	22	22	22
129	*	*	*	*	*	*	*	*	*	*	*	*	*	*
130	14	16	17	19	20	21	22	23	23	24	25	25	25	26
131	12	13	14	15	16	16	16	17	17	17	17	17	18	18
132	12	14	15	16	17	18	18	19	20	20	21	21	21	22
133	20	25	29	32	34	36	38	39	41	42	42	42	42	42
134	22	25	28	30	31	33	33	34	35	35	35	35	35	35
135	16	18	19	20	21	22	22	23	24	24	24	25	25	25
136	17	21	25	28	30	32	34	35	36	36	37	37	37	37
137	10	11	12	13	14	14	15	15	16	16	17	17	17	17
138	11	13	14	16	17	18	19	20	21	22	23	23	24	25
139	19	23	27	28	30	30	30	29	29	28	27	25	24	23
140	9	10	10	11	12	12	13	13	13	14	14	15	15	15
141	10	10	11	12	12	13	13	13	14	14	14	15	15	15

Table A25: Income Profiles by Subgroups 121-141, Ages 39-52 (Thousands, 2012$)

	39	40	41	42	43	44	45	46	47	48	49	50	51	52
121	32	32	33	33	33	33	33	32	32	31	31	30	29	28
122	17	17	17	17	17	17	17	17	17	16	16	16	15	15
123	33	33	34	34	34	34	34	33	33	32	32	31	30	29
124	15	15	15	15	15	15	15	14	14	14	14	13	13	12
125	18	18	18	19	19	18	18	18	18	18	17	17	16	16
126	26	27	27	27	27	27	27	27	26	26	26	25	24	24
127	16	17	17	17	17	18	18	18	18	18	18	18	18	18
128	23	23	23	23	23	22	22	22	21	21	20	20	19	18
129	*	*	*	*	*	*	*	*	*	*	*	*	*	*
130	26	27	27	27	27	27	26	26	25	25	24	24	22	22
131	18	18	18	18	18	18	18	17	17	17	16	16	15	15
132	22	22	22	22	22	22	22	22	22	21	21	21	20	20
133	41	40	40	38	37	34	33	31	28	26	23	20	17	14
134	34	34	34	33	32	30	29	28	26	24	22	20	19	16
135	25	26	26	26	26	25	26	26	25	24	24	24	23	23
136	38	38	38	38	38	37	37	36	35	34	34	32	31	29
137	18	18	18	18	18	18	18	18	18	18	18	17	17	17
138	25	26	26	27	27	27	28	28	28	28	29	28	28	28
139	23	23	22	23	22	22	22	22	21	21	20	20	19	18
140	15	16	16	16	16	16	16	16	16	16	16	16	16	15
141	15	16	16	16	16	16	16	16	16	15	15	15	15	14

Table A25: Income Profiles by Subgroups 121-141, Ages 53-65 (Thousands, 2012$)

	53	54	55	56	57	58	59	60	61	62	63	64	65
121	27	26	24	21	19	16	13	10	7	3	-1	-5	-8
122	14	13	12	11	10	8	7	5	3	1	-1	-4	-6
123	28	27	25	22	20	17	14	11	8	4	0	-4	-8
124	12	11	10	9	8	6	5	4	2	0	-2	-4	-6
125	15	14	13	11	10	8	7	5	3	0	-2	-5	-7
126	23	21	20	18	16	14	11	9	6	3	0	-3	-7
127	17	17	17	16	15	14	13	13	11	10	9	7	5
128	17	16	15	13	11	9	7	5	3	0	-3	-6	-10
129	*	*	*	*	*	*	*	*	*	*	*	*	*
130	20	19	17	15	13	11	8	6	3	0	-5	-8	-11
131	14	13	12	11	9	8	7	5	3	1	-1	-3	-5
132	19	18	17	15	14	12	10	8	6	4	1	-2	-4
133	12	7	3	-1	-5	-10	-14	-19	-23	-29	-34	-41	-47
134	14	12	9	6	4	1	-3	-6	-10	-14	-17	-22	-27
135	21	20	19	18	16	15	13	11	9	7	4	2	-1
136	28	26	23	21	18	15	12	8	4	0	-5	-9	-14
137	16	15	14	13	12	11	9	8	6	4	2	-1	-3
138	28	27	26	25	24	23	22	21	19	18	15	13	11
139	17	15	15	13	12	10	8	6	4	1	-1	-3	-7
140	15	14	14	13	12	12	11	10	8	7	5	4	2
141	14	13	13	12	11	10	9	8	7	5	3	1	0

Table A26: 10th Percentile of Income Changes by Subgroups 1-40, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
1	-49	-49.6	-50.6	-51.7	-52.9	-53.4	-53.6	-53.6	-53.8	-54.1	-54.1	-54.4	-54.4
2	-49.1	-49.6	-50.8	-52	-53.3	-53.9	-54.1	-54	-54.2	-54.4	-54.5	-54.7	-54.8
3	-48.8	-49.6	-50.3	-51	-51.4	-51.9	-52.1	-52.2	-52.3	-52.9	-52.9	-53.2	-53
4	-47.9	-48.6	-49.9	-51.5	-52.7	-53.4	-53.8	-53.8	-54.1	-54.4	-54.3	-54.6	-54.6
5	-50.9	-51.4	-51.9	-52.2	-53.2	-53.3	-53.2	-53.1	-53.2	-53.4	-53.8	-53.9	-53.9
6	-48.8	-49.7	-51	-52.7	-54.1	-55.1	-55.7	-55.6	-56.1	-56.5	-56.4	-56.6	-56.6
7	-49.3	*	-50.1	-50.3	-51.2	-51.1	-50.7	-50.8	-50.5	-50.8	-51	-51.2	-51.2
8	-48.8	-49.5	-50.7	-52.1	-53.6	-54.2	-54.6	-54.6	-54.9	-55.2	-55.4	-55.7	-55.7
9	-49.3	*	-50.5	-51.2	-51.7	-52.2	-52.1	-51.9	-52	-52.3	-52.1	-52.2	-52.2
10	*	*	*	*	*	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*	*	*	*	*	*
12	-49.6	-50.2	-50.9	-51.7	-52.6	-52.9	-52.7	-52.7	-52.6	-52.7	-53	-53.2	-53.2
13	-48.5	-49.2	-50.5	-51.7	-53.1	-53.7	-54.4	-54.2	-54.7	-55.1	-55	-55.2	-55.2
14	-57.3	-58.7	-59.1	-61	*	-62.7	-62.7	-63.6	-63.3	-64.8	-65.2	-65.8	-66.5
15	-51.2	-51.7	-53.6	-54.5	-56.5	-57.5	-57.4	-57.7	-57.8	-58	-58.2	-58.5	-58.9
16	-44	*	-47.8	*	*	-52.7	-54.9	-55.4	-56.5	-56.8	-57.9	-58.2	-58.8
17	-44.7	-47.6	-48.1	-49.4	-52.4	-53.9	-54.1	*	-55.4	-56.1	-56.4	-57.2	-57
18	-50.5	-51.3	-52.6	-53.7	-55.6	-56.2	-57.1	-57.3	-57.2	-57.6	-57.6	-58.1	-58.3
19	-52.6	-53.4	*	-54.2	-54.9	-54.8	-54.2	-54.3	-54	-53.9	-54.3	-54.7	-54.7
20	-54.4	-54.4	*	*	-57.4	-58.5	-58.5	-58.7	-60.9	-60.8	-61.2	*	*
21	-50.4	-50.2	-53	-55.8	-56	-56.9	-58.1	-56.8	-57.2	-57.7	-57	*	-56.6
22	-56	*	-61.8	-65	-64.9	-66.4	-66.3	-66.1	-66.1	-66.5	-66	-66.4	-66
23	-46.4	-46.6	-47	-48.4	-50.5	-51.7	-52.4	-52.2	-53	-53.4	-53	-53.2	-53
24	-50.3	-49.7	-50.1	-50.3	-51.5	-51.1	-50.4	-50.7	-50.7	-50.7	*	-50.9	-50.8
25	-41	-42.5	*	-42.5	-42.5	-42.5	-41.8	-42.1	-41.4	-41.6	-41.2	-40.9	-40.4
26	-57.3	-58.1	*	*	*	-60.6	-60.3	*	-60.4	-61.8	*	-60.1	-59.9
27	-51.1	*	*	*	*	*	-57.6	-57.9	-57.9	-58	-58.8	-58.8	-58.8
28	-47.7	-47.4	-48	-47.8	-47.7	-47.3	-47.2	-46.4	-46.1	-46.5	-46.9	-46.3	-46.5
29	-54.4	-53.5	-54	-53.7	-53.8	-53.6	-53.1	-52.8	-52.7	-53	-52.7	-52.9	-52.9
30	-55.1	-54.2	-54.6	-54.5	-54.6	-54.4	-53.9	-53.5	-53.4	-53.7	-53.3	-53.4	-53.4
31	-51.5	*	-51.1	-50.4	-50	-50.2	-49.5	-49.4	-49.1	-49.8	-49.6	-50.3	-50.2
32	-55.4	-54.5	-55	-54.9	-54.9	-54.7	-54.3	-54.1	-53.9	-54.3	-53.7	-54.1	-53.8
33	-51.7	-51	-51.3	*	-50.6	*	-49.6	-49	-48.8	-49.1	-49.2	-49.2	-49.6
34	-58.8	-57.9	-58.5	-58.3	-58.4	-58.2	-57.8	-57.4	-57.2	-57.3	-56.8	-57	-56.9
35	-49.1	-48.2	-48.3	-47.9	-48.2	-47.8	-47.3	-47.1	-46.7	-47.6	-47.2	-47.5	-47.6
36	-56	-55.2	-55.6	-55.4	-55.8	-55.6	-55	-55	-55	-55	-54.9	-55	-55.1
37	-51.8	-51	-51.4	-51.2	*	*	-50.2	-49.4	-49.1	-49.7	-49	-49.3	-49.2
38	-58.7	-57.7	-58.4	-58	-58.2	-57.7	-57.6	-56.8	-56.7	-56.9	-56.3	-56.4	-56.3
39	-50.6	-49.7	-49.6	-49.4	-49.5	*	-48.6	-48.7	-48.2	-48.7	-48.5	-48.7	-48.8
40	-52.8	-51.7	-51.9	-51.6	-51.6	-51.6	-50.6	-50.8	-50.3	-50.8	-50.5	-50.7	-50.8

Table A26: 10th Percentile of Income Changes by Subgroups 1-40, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
1	-54.6	-54.9	-55	-55.1	-55.3	-55.5	-55.7	-56.2	-56.2	-57	-57.3	-57.9	-58.9
2	-54.9	-55.2	-55.3	-55.4	-55.4	-55.6	-55.9	-56.2	-56.2	-56.9	-57.2	-57.8	-58.7
3	-53.6	-53.9	-54.1	-54.3	-54.7	-55	-55.3	-56.2	-56.3	-57.1	-57.9	-58.6	-59.8
4	-54.8	-55.1	-55.2	-55.3	-55.4	-55.6	-55.9	-56.3	-56.3	-57.1	-57.5	-58.1	-59
5	-54.1	-54.5	-54.5	-54.6	-54.9	-55.2	-55.3	-56	-56	-56.5	-56.8	-57.5	-58.6
6	-56.9	-57.1	-57.2	-57.1	-57.2	-57.5	-57.7	-58	-58.1	-58.7	-59.2	-59.7	-60.8
7	-51.3	-51.7	-51.9	-52.3	-52.4	-52.6	-52.9	-53.4	-53.5	-54.3	-54.5	-55.1	-55.9
8	-56	-56.3	-56.5	-56.6	-56.8	-57	-57.3	-57.8	-58	-58.8	-59.2	-59.9	-60.9
9	-52.3	-52.5	-52.5	-52.7	-52.8	-53	-53	-53.5	-53.4	-53.9	-54.3	-54.7	-55.6
10	*	*	*	*	*	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*	*	*	*	*	*
12	-53.4	-53.7	-53.8	-54	-54.1	-54.3	-54.6	-55.2	-55.4	-56.3	-56.5	-57.3	-58.5
13	-55.5	-55.8	-55.8	-55.9	-56	-56.2	-56.5	-56.8	-56.7	-57.4	-57.8	-58.3	-59.1
14	-66.8	-67.7	-67.9	-69	-70.4	-70.1	-70.8	-71.3	-72.1	-73.3	-72.9	-74.3	-75.3
15	-59.1	-59.4	-60	-60.5	-60.9	-61.1	-61.5	-62.4	-62.4	-63.7	-64.3	-65.2	-66.2
16	-59.2	-59.6	-59.9	-60	-60.7	-60.9	-61.5	-62.4	-62.7	-64.1	-64.6	-66.3	-67
17	-57.2	-57.6	-56.3	-58.1	-57.7	-58	-59.1	-59.1	-59.2	-59.8	-61	-61.6	-63.4
18	-58.2	-58.8	-58.4	-59.4	-58.8	-59.5	-59.7	-60.1	-60.4	-60.9	-61.8	-62.6	-63.6
19	-54.6	-55.5	-55.7	*	-55.9	-56.2	-56.9	-57.5	-57.6	-58.8	-59	-59.3	-60.1
20	*	-62.1	-61.8	-62.8	-62.4	-62.6	-63.7	-63.6	-63.9	-65.2	-65.6	-64.2	-66.2
21	-56.3	-56.9	*	*	-55.4	-54.8	-54.5	-54.6	-54.3	-54.3	-54.3	-54.6	-54.8
22	-67	-67.3	-67.6	*	-67.9	-68.5	-68.8	-69.1	-68.9	-70.1	-71.1	-71	-73.7
23	-53.4	-53.4	-53.4	-53.3	-53.1	-53.3	-53.3	-53.4	-53.4	-53.7	-54.2	-54.3	-55
24	-50.3	-50.9	-50.8	-50.4	-51.1	-50.9	-51.1	*	-51.8	-52.1	-52.1	-52.3	-53.3
25	-40.3	-40.3	-40.1	-39.8	*	-39.5	-39.5	-39.4	-39.8	-39.9	-40.1	-40.7	-40.7
26	-60	-59.9	-59.3	-59.5	-59.7	-59.4	*	-60.2	-59.8	-60.4	-60.5	-60	-62
27	-59.3	-59.4	-59.9	-59.7	-60.7	-61.3	-61.2	-62.7	-63	-62.9	-63.3	-64.1	-64.8
28	-46.8	-47	-46.8	-46.9	-46.9	-47	-46.8	-47.2	-47.2	-47.5	-47.6	-48	-48
29	-53.2	-53.4	-53.4	-53.6	-53.8	-54	-54.2	-54.5	-54.6	-55	-55.1	-55.5	-56.3
30	-53.7	-53.8	-53.8	-53.9	-54.1	-54.3	-54.4	-54.6	-54.7	-55.1	-55.2	-55.4	-56.3
31	-50.9	-51.3	-51.7	-52.1	-52.7	-52.6	-53.4	-54	-54.1	-54.6	-54.9	-55.6	-56.1
32	-54.1	-54.3	-54.2	-54.3	-54.6	-54.8	-55	-55.1	-55.2	-55.7	-55.9	-56.1	-56.9
33	-50	-50.2	*	-50.9	-51	-51.1	-51.6	-52	-52	-52.3	-52.3	-53	-53.8
34	-57.2	-57.2	-57	-57	-57.1	-57.2	-57.5	-57.5	-57.5	-57.8	-57.9	-58.1	-59
35	-47.9	-48.3	-48.5	-49	-49.3	-49.5	-49.7	-50.2	-50.3	-50.8	-51.1	-51.5	-52.2
36	-55.4	-55.5	-55.6	-55.8	-56	-56.3	-56.5	-56.9	-57	-57.5	-57.7	-58.1	-59
37	-49.5	-49.9	-49.6	-50	-50.1	-50.2	-50.4	-50.6	-50.6	-50.9	-50.9	-51.3	-52
38	-56.6	-56.7	-56.4	-56.5	-56.5	-56.6	-56.9	-56.8	-56.8	-57.1	-57.3	-57.4	-58.2
39	-49	-49.3	-49.6	-49.8	-50.3	-50.3	-50.5	-51	-51.2	-51.7	-51.8	-52.4	-53.2
40	-51	-51.2	-51.5	-51.7	-52	-52.2	-52.3	-52.8	-53	-53.7	-53.8	-54.4	-55.4

Table A26: 10th Percentile of Income Changes by Subgroups 41-80, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
41	-55.9	-55.1	-55.6	-55.5	-55.7	-55.1	-55.1	-54.5	-54.4	-54.7	-54.3	-54.4	-54.3
42	-67.1	-73.4	-69.4	-69.7	*	-71.1	-69.9	-70.3	-69.6	*	-69.9	-71.9	-72.7
43	-54.2	-53.7	-55	-55.3	-56.3	-56.9	-56.2	-56.9	-56.9	-57.2	*	-57.4	-57.9
44	*	*	-62.2	*	-65.3	-61.6	-62.2	-62.8	-63.6	-64.4	-63.1	-63.8	-64.4
45	*	-56.6	-55	-53.4	-56	-56.7	-55.9	*	-56.2	*	-56.5	-58.1	-56.7
46	-58.8	-56.7	-58	-57.2	-57.8	-57.2	-58.1	*	-56.9	-56.9	-56.5	*	-57.4
47	-54.5	-54	-53.3	-52.7	-53	-53.1	*	*	-50.4	-50.6	-51	-51.1	-51.2
48	-63.4	*	-65.5	*	-61.9	-62	-62.4	-62.2	-62.8	-62.4	-61	*	*
49	-56.5	-52.2	-55	-55.6	-53.5	-52.3	-53	-50.8	-51	*	*	*	-50.2
50	-62.6	*	-66.7	-68.8	-69.7	-70.2	-69.9	-70.3	*	-70.9	-69.1	-69.5	-68.7
51	-56.6	-54.5	-54.9	*	-54.2	-53.4	-53.4	-52.2	-52.3	-52.7	-51.8	-51.3	-51.3
52	-52.3	-50.2	-49.9	-49.7	-49.2	-48.6	-46.3	-46.6	-46.9	*	-45.9	-46.5	-46.2
53	-46.3	-45.4	*	-42.7	-41.4	*	-38.9	-38.9	-37.9	-37.5	*	-37.2	-36.7
54	-59.1	-60.5	-61.3	*	*	*	*	*	-60.3	-60.7	*	-60.2	-59.5
55	-60	-60.9	-60.8	*	*	*	-62.2	-60.5	*	-60	-61.2	-60.1	-60.2
56	-47.9	*	-45.9	-44.9	-44.1	-43.6	-43.2	-42.9	-42.3	-43	-43.4	-42.8	-42.6
57	-46.9	*	-49.2	-50.8	-52.4	-53.3	-53.9	-54	-54.4	-54.7	-55.1	-55.4	-55.5
58	-46.5	*	-48.9	-50.7	-52.7	-53.6	-54.2	-54.3	-54.7	-55	-55.4	-55.6	-55.9
59	-48.1	-49.4	-50.2	-51.1	-51.9	-52.5	-52.9	-53.1	-53.5	-54.1	-54.2	-54.6	-54.3
60	-44.6	*	-47.4	-49.6	-51.5	-52.7	-53.5	-53.6	-54.2	-54.5	-54.7	-55	-55.2
61	-50.7	-51.5	-52	-52.7	-54	-54.4	-54.5	-54.6	-54.8	-55.2	-55.7	-56.1	-56.2
62	-45.4	-46.8	-48.2	-50.4	-52.3	-53.7	-54.7	-54.7	-55.5	-56	-56.1	-56.3	-56.4
63	-49.4	*	-50.8	-51.4	-52.6	-52.7	-52.7	-52.9	-52.8	-52.9	-53.6	-53.9	-54.1
64	-46.1	-47.2	-48.7	-50.6	-52.7	-53.5	-54.3	-54.4	-54.9	-55.2	-55.7	-56.1	-56.2
65	-48.2	*	-50.1	-51.2	-52.1	-53	-53.1	-53.3	-53.7	-53.9	-54	-54.1	-54.3
66	-45.4	*	-48	-50.3	-52.2	-53.5	-54.5	-54.5	-55.2	-55.6	-55.9	-56.1	-56.2
67	-49.3	-49.9	*	-51.5	-52.8	-53	-53.1	-53.2	-53.3	-53.4	-53.9	-54.2	-54.4
68	-48.4	-49.5	*	-51.7	-53.2	-53.6	-53.7	-53.8	-53.9	-53.9	-54.5	-54.9	-55
69	-45.9	*	-48.3	-50.1	-51.9	-53.1	-54	-54.1	-54.8	-55.3	-55.4	-55.7	-55.8
70	-51	-50.3	*	-54.4	-56	-56.7	-57.1	-58.3	-57.5	-60.2	-60.9	-59.5	-59.4
71	-49.7	-50.6	-52.6	-54	-56.5	-58	-58.4	-58.3	-58.5	-58.7	-59.2	-59.4	-60
72	-40.8	-41.9	*	-46.5	*	-50.4	-52.8	-53.4	-54.1	-54.4	-56	-56.2	-56.5
73	-42.4	-44.5	-45.3	*	-50.8	-52.4	-53.2	*	-54.9	-56	-56.3	-56.6	-57.1
74	-47.9	-49.4	-50.9	-52.3	-54.7	-55.8	-56.7	-57.5	-57.3	*	-58.2	-58.9	-58.8
75	-51.7	-53.2	*	-55	-56	-55.7	-55.8	-55.9	-55.8	-55.7	*	-56.9	-57
76	*	-51.6	*	-52.7	-55.9	-57.1	-57	-57.5	-60.3	-60.1	-61.4	-61.2	*
77	-48.3	-49.4	-52.1	-55.9	-57.1	-58.9	-60.2	-59.6	-60.6	-61.2	*	-61.5	-61.1
78	-52.1	-55.2	*	-62.7	-62.2	*	-63.9	-63	*	-63.2	-63.7	-64.1	-63.7
79	-43.5	-44	-44.3	-46.5	-49.1	-51	-52	-52.2	-53.4	-53.7	-53.8	-54.4	-54.2
80	-49.6	-49.5	-50.1	-50.5	-52.6	-52.2	-52.5	-52.6	-52.7	-52.9	*	-53.8	-54.1

Table A26: 10th Percentile of Income Changes by Subgroups 41-80, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
41	-54.7	-54.9	-54.7	-54.8	-55	-55.1	-55.4	-55.5	-55.5	-55.7	-55.9	-56	-56.8
42	-71.1	-73.3	-72.9	-73.6	-75.2	-75.1	-75.3	-76.1	-77.5	-77.4	-76.5	-77.5	-77.9
43	-58.4	-58.7	-59.2	-59.6	-60.1	*	-60.8	-61.6	-61.6	-62.9	-63.3	-64.5	-65.1
44	-63.8	-64.9	-64.5	-64.5	-66.1	-65.5	-65.5	-66.8	-66.6	-67	*	-67.5	-67.9
45	-57.6	-57.3	-56.3	*	-57.4	-57.7	-59.1	-58.2	-59	-58.7	-60.1	-60.2	-62.5
46	-56.9	-57.6	-57	-57.8	-57.1	-58.3	-58.1	-57.8	-58.6	-58.9	-59.5	-59.4	-60.6
47	-51.1	-51.6	-52.3	*	-52.8	-53	-53.3	-54.3	-54.8	-55.7	-55.3	-55.7	-56.7
48	*	-63.7	-61.3	*	-63.6	-62.8	-63.5	-63.3	-62.2	-65.5	-64.7	-62	-63.7
49	-49.6	-49.6	*	-49.3	-48.3	-47.9	-47.8	-47.9	*	-47.5	-47.3	-47.6	-46.7
50	-70.5	-70.9	-70.5	-71.4	-71.2	-71.4	-72.1	-72.3	-71.7	-72.5	-73.3	-73.5	-75.8
51	-51.7	-51.4	*	-51.1	-51	-50.9	-51.2	-51.1	-51	-51	-51.3	-51.1	-51.8
52	-46.2	-46.6	*	-45.8	*	-46.9	-47	-47.1	-47.4	-47.8	-47	-46.7	-47.7
53	-36.6	-36.2	-36.1	-35.9	*	-35.4	-35.8	-35.6	-35.8	-35.7	*	-36	-36.3
54	-58.9	-58.9	-58.1	-59.4	-59.5	-59	*	-59.3	-59.4	*	-59.8	-58.2	-59.7
55	-60.2	-61.2	-60.7	-60.2	-61.2	-61.9	-61.1	-62.6	-63	-62	-62	-61.9	-61.7
56	-43.5	-43.4	-43.4	-43.6	-43.8	-44	-43.8	-44.1	-43.8	-44	-44	-44.2	-44.4
57	-55.7	-56.2	-56.4	-56.5	-56.7	-57.1	-57.3	-58	-58.1	-59.2	-59.9	-60.8	-62.1
58	-55.9	-56.5	-56.7	-56.9	-57	-57.2	-57.6	-58.1	-58.2	-59.2	-59.8	-60.8	-61.8
59	-55.1	-55.3	-55.4	-55.6	-56	-56.7	-56.6	-57.8	-58	-59.1	-60.2	-61	-62.9
60	-55.4	-55.8	-56.1	-56.3	-56.4	-56.6	-56.9	-57.6	-57.7	-58.8	-59.6	-60.5	-61.7
61	-56.4	-57	-57.1	-57.2	-57.5	-58.2	-58.3	-59.2	-59.4	-60.4	-60.8	-61.7	-63.3
62	-56.7	-57.1	-57.3	-57.2	-57.4	-57.8	-58	-58.6	-58.7	-59.7	-60.6	-61.6	-62.9
63	-54.2	-54.8	-55	-55.4	-55.6	-55.9	-56.3	-57.2	-57.2	-58.5	-58.9	-59.5	-60.7
64	-56.5	-57	-57.3	-57.3	-57.5	-57.7	-58.2	-58.9	-59.1	-60.2	-61	-62.1	-63.3
65	-54.4	-54.7	-54.9	-55.2	-55.5	-55.9	-55.8	-56.7	-56.5	-57.5	-58.2	-58.9	-60.1
66	-56.5	-56.9	-57.2	-57.2	-57.2	-57.7	-57.9	-58.4	-58.6	-59.5	-60.3	-61.3	-62.7
67	-54.6	-55	-55.2	-55.5	-55.9	-56	-56.5	-57.4	-57.4	-58.6	-59.2	-59.9	-61
68	-55.2	-55.7	-55.8	-56.1	-56.2	-56.5	-56.9	-57.9	-58.2	-59.2	-59.9	-60.8	-62.3
69	-56.1	-56.5	-56.8	-56.8	-57	-57.4	-57.6	-58.1	-58.1	-59.2	-60	-60.9	-61.9
70	-61.8	-61.5	-62.1	-63.1	-63.7	-62.8	-64.6	-65.5	*	-67	-67.9	-69.6	-70.5
71	-59.9	-60.2	-61.1	-61.5	-61.9	-62.2	-62.5	-63.7	-63.7	-65	-65.8	-66.4	-68.2
72	-57.2	-56.8	*	-57.6	-57.4	-58.2	-59	-59.9	-60.4	-62.3	-63.2	-65.6	*
73	-56.8	-57.7	-56.2	-58.2	-57.9	-58.2	-59.2	-60	-59.5	-60.9	-61.9	-63	-64.3
74	-59.2	-59.7	-59.5	-60.8	-60.3	-60.8	-61.4	-62.3	-62.2	-63.1	-64.5	-65.8	-67.3
75	-57.3	-58.2	-58.2	-57.7	-58.3	-58.7	-60	-60.5	-60.3	-61.7	-62.3	-62.6	-63.3
76	-62.2	-61.4	*	-62.6	-61.7	-62.3	-63.9	-63.8	-64.6	-65	-66.1	-66	-67.6
77	-60.9	-62.2	-62.1	*	-61.8	-61.7	-61.2	-61.4	-61	-62.2	-62.2	*	-64.3
78	-63.6	*	-64.6	*	-64.4	-65.1	-65	-64.9	-65.3	-67.3	-68.1	-67.4	-70.7
79	-54.6	-55	-55.2	-55.1	-55.3	-55.8	-55.7	-56	-56.1	-56.9	-57.9	-58.8	-59.4
80	-53.2	-54.3	-54.2	-54.4	*	-55	-54.9	*	-56.2	-56.7	-58.2	-57.9	-59

Table A26: 10th Percentile of Income Changes by Subgroups 81-120, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
81	-39.3	-41.6	*	-42.4	-43	*	*	-43.9	-43.5	-44	-43.7	-43.7	-43.2
82	-56.3	-56.4	*	-58.8	-59.8	-59.9	-59.9	*	-60.4	-62.3	-60.1	*	-60.2
83	-48.3	*	*	-53.8	-55.4	-56.3	-56.1	-57	-57	-57.2	-57.7	-58	-58
84	-47.5	-48.2	-49.2	-49.7	-50.2	-49.8	-50.1	-49.3	-49.3	-49.7	-50	-49.9	-50.7
85	-48.8	-47.5	-46.5	-45.9	-46.4	-45.8	-44.8	-43.6	-42.5	-41.5	-40.5	-39.6	-38.9
86	-26.9	-25.8	-25	-24.5	-24.8	-24.4	-23.8	-23.4	-23	-22.8	-22.5	-22.1	-21.7
87	-25.6	-24.4	-23.7	-23.4	-24.2	-24	-23.5	-23.2	-23	-22.9	-22.8	-22.5	-22.3
88	-28.5	-27.6	-26.8	-26	-25.5	-24.9	-24.2	-23.6	-23.1	-22.6	-22.1	-21.4	-20.9
89	-23.8	-23	-22.3	-21.9	-22.2	-21.8	-21.3	-20.9	-20.5	-20.3	-20	-19.7	-19.5
90	-32.5	-31.2	-30.4	-29.8	-30.2	-29.9	-29.3	-28.9	-28.7	-28.5	-28.2	-27.7	-27.1
91	-24.8	-23.8	-23	-22.5	-22.5	-22.1	-21.5	-21.1	-20.8	-20.6	-20.3	-19.9	-19.6
92	-30.6	-29.5	-28.7	-28.3	-29	-28.6	-27.9	-27.3	-26.9	-26.4	-26.1	-25.5	-24.9
93	-25.7	-24.7	-24	-23.6	-24.1	-23.9	-23.4	-23	-22.7	-22.5	-22.2	-21.9	-21.6
94	-28.7	-27.5	-26.7	-26	-25.8	-25.2	-24.5	-24	-23.6	-23.3	-22.9	-22.4	-21.9
95	-25.4	-24.3	-23.5	-23	-23	-22.6	-22	-21.6	-21.2	-21	-20.7	-20.3	-19.9
96	-30	-28.9	-28.1	-27.6	-28.4	-28	-27.4	-26.8	-26.5	-26.2	-25.9	-25.4	-24.9
97	-28.4	-27.4	-26.7	-26.4	-27.2	-27	-26.4	-25.9	-25.6	-25.3	-25	-24.6	-24.2
98	-26	-24.8	-24	-23.4	-23.3	-22.9	-22.3	-21.9	-21.5	-21.3	-20.9	-20.5	-20.1
99	-27	-26.6	-26.2	-26	-26.3	-26	-25.6	-25.2	-25.1	-24.7	-24.7	-24.7	-24.3
100	-30.5	-29.6	-29	-29.4	-31.5	-32	-31.8	-31.6	-31.4	-31.2	-31.1	-30.9	-30.7
101	-24	-23.1	-22.6	-22.4	-23.5	-23.2	-22.8	-22.5	-22.4	-22.3	-22.1	-21.9	-21.7
102	-24.5	-23.5	-22.9	-22.5	-23.1	-22.9	-22.5	-22.4	-22.2	-22.2	-22	-21.7	-21.7
103	-27.7	-26.7	-26.3	-26	-26.4	-26.1	-25.7	-25.2	-25.2	-25.2	-25	-24.6	-24.3
104	-31.3	-30.1	-29.3	-29	-29.8	-29.2	-28.6	-28.1	-27.8	-27.3	-27.2	-26.9	-26.5
105	-27	-25.8	-24.9	-24.4	-24.9	-24.7	-24.4	-24.5	-24.5	-24.7	-24.8	-24.8	-24.5
106	-24.7	-23.9	-23.7	-24	-24.5	-24.5	-24.3	-24.1	-24	-24	-23.7	-23.4	-23
107	-28.1	-27.2	-26.9	-26.5	-26.6	-26.6	-26.2	-26	-25.7	-25.6	*	*	-24.9
108	-27.2	-25.8	-25	-24.3	-24.8	-24.8	-24.3	-24.1	-24.1	-24.1	-24	-23.8	-23.7
109	-33.6	*	-31.6	-31.1	-31.9	-31.6	-30.9	-30.4	-30.1	-29.9	-29.9	-29.8	-29.2
110	-31.3	-30.4	-29.4	-28.5	-27.6	-26.9	-26.1	-25.6	-25.1	-24.8	-24.4	-23.8	-23.3
111	-28.1	-27.5	-27	-26.4	-26.1	-25.6	-25.1	-24.8	-24.5	-24.6	-23.8	-23.9	-23.2
112	-34.2	-33.3	-32.6	-32.2	-31.9	-31.5	-31.3	-30.4	-30.2	-30.1	-29.8	-29.4	-28.9
113	-29.8	-28.9	-28.2	-27.7	-27.4	-26.9	-26.6	-26.1	-26	-25.8	-25.8	-25.1	-25
114	-95.5	-95.9	-96.1	-96.6	-97.7	-98.2	-98.4	-97.9	-97.1	-96	-94.6	-94.5	-94.2
115	-93.4	-93.2	-93.2	-93.8	-96.3	-97.6	-98.2	-98.3	-98	-97.6	-97	-97.4	-97.7
116	-96.6	-97.5	-97.7	-98.1	-98.6	-98.7	-98.5	-97.7	-96.3	-94.6	-92.5	-91.9	-91
117	-98.2	-99.2	-99.7	-100	-100	-100	-100	-99.7	-98.7	-97.3	-95.6	-95.1	-94.5
118	-92	-91.5	-91.1	-91.6	-93.9	-95.1	-95.8	-95.8	-95.3	-94.5	-93.5	-93.8	-93.9
119	-96.1	-97	-97.5	-98.2	-99	-99.4	-99.4	-98.9	-98	-96.4	-94.5	-94.3	-93.9
120	-94.9	-94.9	-94.7	-95	-96.5	-97.2	-97.4	-97.1	-96.4	-95.6	-94.7	-94.6	-94.4

Table A26: 10th Percentile of Income Changes by Subgroups 81-120, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
81	-43.5	-43.9	-44.1	-44.2	-44.6	-44.5	-44.4	-44.8	-45.5	-46.2	*	-47.7	-47.8
82	-60.8	-60.5	-60.6	-59.4	-59.8	-59.6	-59.7	-61.4	*	-61.4	-61.5	-62.4	*
83	-58.7	-58.3	-59.3	-59.4	-60.2	-60.9	-61.2	-62.8	-63	-63.8	-64.8	-66.1	-67.6
84	-50.5	-51.2	-51	-50.9	-51.1	-51.1	-51.1	-52.2	-52.3	-53.3	-53.6	-54.4	-54.4
85	-38.2	-37.7	-37.3	-37	-36.7	-36.5	-36.5	-36.9	-37.5	-37.8	-38.3	-38.9	-41.1
86	-21.4	-21.1	-20.9	-20.7	-20.5	-20.4	-20.4	-20.6	-20.8	-20.8	-21	-21.3	-22.4
87	-22.1	-22	-21.9	-21.7	-21.6	-21.6	-21.6	-21.8	-22	-22.1	-22.2	-22.4	-23.6
88	-20.3	-19.9	-19.6	-19.4	-19.1	-19	-19	-19.2	-19.4	-19.4	-19.6	-20	-21.1
89	-19.2	-19.1	-19	-18.9	-18.8	-18.8	-18.8	-19.1	-19.4	-19.5	-19.7	-20	-21.2
90	-26.7	-26.3	-25.9	-25.6	-25.2	-24.9	-24.8	-24.8	-24.8	-24.7	-24.8	-24.9	-26
91	-19.4	-19.1	-19	-18.8	-18.7	-18.6	-18.6	-19	-19.1	-19.3	-19.5	-19.8	-20.9
92	-24.4	-24	-23.6	-23.3	-23	-22.8	-22.7	-22.8	-22.9	-22.9	-22.9	-23.2	-24.3
93	-21.4	-21.1	-21	-20.8	-20.7	-20.6	-20.6	-21	-21.2	-21.3	-21.5	-21.8	-22.9
94	-21.4	-21.1	-20.8	-20.5	-20.2	-20.1	-20	-20.1	-20.3	-20.3	-20.4	-20.6	-21.8
95	-19.6	-19.4	-19.2	-19	-18.8	-18.7	-18.7	-19	-19.2	-19.3	-19.5	-19.8	-20.9
96	-24.5	-24.2	-23.9	-23.6	-23.4	-23.3	-23.2	-23.3	-23.5	-23.5	-23.5	-23.8	-24.9
97	-23.9	-23.6	-23.4	-23.2	-23	-22.9	-22.9	-23.1	-23.5	-23.4	-23.6	-23.9	-25.2
98	-19.8	-19.5	-19.3	-19.1	-18.9	-18.9	-18.8	-19.1	-19.3	-19.3	-19.5	-19.8	-20.9
99	-23.9	-23.9	-23.7	-23.5	-23.3	-23.3	-23.1	-23.3	-23.7	-23.2	-23.9	-24.4	-24.8
100	-30.6	-30.6	-30.7	-30.8	-30.9	-31	-31.3	-31.6	-32	-32.4	-32.9	-33.4	-35.7
101	-21.5	-21.5	-21.3	-21.3	-21.2	-21.2	-21.2	-21.5	-21.7	-21.6	-21.7	-22	-22.8
102	-21.5	-21.5	-21.4	-21.4	-21.3	-21.4	-21.3	-21.7	-22	-22	-21.9	-22.3	-23
103	-24.1	-23.9	-23.9	-23.9	-23.8	-23.7	-23.8	-24.1	-24.4	-24.6	-24.9	-25.2	-26.2
104	-26.3	-26.1	-25.9	-25.5	-25.3	-25.3	-25.1	-25.3	-25.3	-25.2	-25.5	-25.6	-26.6
105	-24.4	-24.5	-24.4	-24.6	-24.4	-24.4	-24.6	-25.1	-25	-25.2	-25.6	-26.2	-27.2
106	-22.8	-22.8	-22.6	-22.3	-22.2	-22.2	-22.3	-22.5	-22.6	-22.7	-23	-23.2	-24.1
107	-24.9	-24.5	-24.6	-24.3	-24.4	-24.2	-24.4	-24.8	-25.2	-25.4	-25.2	-25.8	-26.8
108	-23.6	-23.4	-23.4	-23.3	-23.3	-23.3	-23.4	-23.8	-24.1	-24.4	-24.4	-24.7	-25.8
109	-28.8	-28.8	-28.5	-28.3	-28.1	-28.2	-28	-28.5	-28.8	-28.7	-28.8	-29.1	-30.3
110	-23	-22.7	-22.4	-22.2	-22	-22.1	-22.1	-22.4	-22.5	-22.8	-22.9	-23.3	-24
111	-23.3	-22.9	-22.7	-22.7	-22.7	-22.7	-23	-23.2	-24.1	-23.8	-24.4	-25	-26.9
112	-28.4	-28.1	-27.8	-27.6	-27.1	-27.2	-27.1	-27.2	-27.3	-27.3	-27.4	-27.7	-28.1
113	-24.6	-24.3	-24.3	-24	-23.9	-24	-24.2	-24.3	-25	-24.9	-24.8	-25.3	-26.4
114	-94	-93.9	-94.1	-94.3	-94.4	-94.5	-94.6	-94.9	-95.4	-96.7	-97.8	-98.8	-99.8
115	-97.9	-98.2	-98.5	-98.8	-98.9	-98.9	-98.8	-99	-99.2	-99.9	-100	-100	-100
116	-90.4	-89.9	-89.8	-89.9	-89.9	-89.9	-90.2	-90.7	-91.2	-92.6	-94.1	-95.5	-97.2
117	-94	-93.6	-93.6	-93.7	-93.7	-93.7	-93.8	-94	-94.7	-96.2	-97.6	-98.7	-99.9
118	-94	-94.2	-94.6	-95	-95.3	-95.3	-95.5	-96.1	-96.3	-97.3	-98.1	-99	-99.8
119	-93.5	-93.4	-93.5	-93.8	-93.7	-93.9	-93.9	-94.1	-94.6	-95.9	-97.1	-98.4	-99.8
120	-94.3	-94.2	-94.4	-94.6	-94.8	-94.8	-94.9	-95.4	-95.9	-97.1	-98.2	-99	-99.9

Table A26: 10th Percentile of Income Changes by Subgroups 121-141, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
121	-93.3	-93.5	-93.7	-94.1	-96.1	-97.2	-97.6	-97.4	-96.7	-95.9	-94.9	-95.1	-95.2
122	-96.9	-97.6	-97.7	-98.2	-98.8	-99	-99	-98.4	-97.4	-96	-94.3	-93.9	-93.3
123	-95.1	-96	-96.5	-97.2	-98.2	-98.8	-98.9	-98.4	-97.4	-95.9	-94.1	-94	-93.6
124	-95.9	-95.9	-95.6	-95.9	-97.2	-97.6	-97.8	-97.5	-96.8	-96	-95	-94.9	-94.7
125	-92.5	-92.1	-91.7	-92.1	-94.3	-95.2	-95.5	-95.5	-94.8	-94	-93.1	-93.2	-93.3
126	-97.1	-97.9	-98.4	-98.9	-99.6	-99.9	-100	-99.5	-98.6	-97.4	-95.8	-95.5	-94.9
127	-97.7	-99	-97.5	-97.6	*	-98.1	-97.4	-96.4	-96	-94.6	-94.7	-94.5	-95
128	-96.5	-96.7	-97.2	-97.5	-99.8	-100	-100	-100	-100	-100	-100	-100	-100
129	-90.6	-90.5	-90.5	-91.1	-94	-95.3	-95.6	-95.2	-94.5	-93.5	-92.3	-91.8	-91.7
130	-94.6	-94.5	-95	-95.6	-97.8	-98.7	-99	-98.9	-97.6	-96.9	-95.5	-95.7	-95.4
131	-93.3	-93.4	-93.2	-94	-95.4	-96.2	-96.5	-96	-95.2	-94.1	-93	-92.8	-92.7
132	*	-95	-94.7	-95.4	-96.7	-97.8	-97.9	-98.1	-97.7	-96.9	-96.5	-96.5	-96.7
133	-96	-96	-96.9	-98.5	-99.5	-100	-100	-100	-100	-99.8	*	-98.9	-98.5
134	-94	*	-97.1	-98.6	-99.9	-100	-100	-100	-99.9	*	-98	-97.3	-96.8
135	-98.4	-99	-100	-100	-100	*	-100	-100	-100	-100	-100	-100	-100
136	-97	-97.9	-98.4	-99.1	-100	-100	-100	-100	-100	-99.6	-98.5	-98.3	-97.9
137	-95.3	-95.5	-94.7	*	-96.6	-97.1	-96.9	-96.9	-96.1	-95.2	-93.5	-93.8	-93.4
138	-96.1	-96.2	-95.6	-95.4	-95.4	-94.8	-94.4	-93.2	-91.8	-89.9	-87.8	-87.6	-87.6
139	-97.9	-98.8	-99	*	-100	-100	-100	-99.9	-99.5	-99	-98.6	-97.7	-97.7
140	-90.1	-90.2	-90.3	-90.3	-91.2	-92.1	-92.5	-91.7	-91	-89.9	-88.5	-88.6	-88.2
141	-100	-100	-100	-100	-100	-100	-100	-100	-100	-99.5	-98.9	-98.7	-98.6

Table A26: 10th Percentile of Income Changes by Subgroups 121-141, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
121	-95.2	-95.5	-95.8	-96.2	-96.3	-96.3	-96.5	-96.9	-97.4	-98.6	-99.5	-100	-100
122	-92.9	-92.5	-92.5	-92.6	-92.6	-92.7	-92.7	-93.1	-93.5	-94.8	-95.9	-97	-98.3
123	-93.3	-93.2	-93.3	-93.6	-93.7	-93.8	-94	-94.2	-94.9	-96.3	-97.5	-98.7	-99.9
124	-94.6	-94.5	-94.7	-94.9	-95	-95	-95	-95.5	-95.9	-97	-98.1	-98.9	-99.8
125	-93.2	-93.4	-93.7	-94.2	-94.2	-94.2	-94.3	-94.9	-95.5	-96.7	-97.9	-98.8	-99.8
126	-94.7	-94.4	-94.4	-94.5	-94.6	-94.7	-94.7	-95	-95.4	-96.6	-97.8	-98.8	-99.9
127	-95.3	-94.9	-96	-96.5	-96.6	-96.6	-97.7	-98.4	-98.9	-99.7	-99.8	-100	-100
128	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100
129	-91.4	-91.3	-91.2	-91.7	-91.2	-91	-91.2	-92.4	-93.3	-96	-97.8	-98.7	-99.6
130	-95.1	-94.9	-95.2	-95.4	-95.7	-96.1	-96	-96.6	-97.3	-98.7	-99.8	-100	-100
131	-92.7	-92.5	-92.9	-93.5	-93.6	-93.9	-94.2	-94.8	-95.3	-96.5	-97.3	-98.4	-99.5
132	-96.6	-97.2	-97.5	-98.1	-98.2	-98.1	-98.6	-98.8	-98.9	-99.8	-100	-100	-100
133	-98.2	-98.1	-97.8	*	-98.2	-98.6	-98.2	-98.2	-98.6	-99.6	-100	-100	-100
134	-96.8	*	-95.6	-95.9	-96	-96.5	-96.1	-95.9	-95.9	*	-98.6	-99.6	-100
135	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100	-100
136	*	-97.7	-97.6	-97.6	-97.6	-97.7	*	-98.1	-98.5	-99.2	-99.8	-100	-100
137	-93.4	*	-93.5	-93.6	-93.8	-94.3	-94.4	*	-95.2	-95.8	*	-97.3	-98.1
138	-87	-87.3	-87.4	-87.8	-88.1	-88.6	-89.2	-89.6	-90.3	-91.7	-92.7	-94.1	-95.7
139	-97.7	-97.3	-97.7	-97.6	-97.6	-98.1	-98.2	-98.2	-98.8	-99.1	-100	-100	-100
140	-88.3	-88.7	-89.1	-89.7	-90.3	-91	-91.2	-92.2	-93.2	-94.6	-95.4	-96	-97.5
141	-98.7	-98.5	-99.1	-99	-99.4	-99.4	-99.6	-99.7	-100	-100	-100	-100	*

Table A27: 50th Percentile of Income Changes by Subgroups 1-40, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
1	5.8	5.3	4.7	4.1	3.4	3.1	2.8	2.7	2.4	2.1	2	1.9	1.7
2	6	5.5	4.9	4.2	3.6	3.3	3	2.8	2.5	2.2	2.2	2	1.8
3	5.2	4.6	4.1	3.5	3	2.8	2.4	2.3	2	1.7	1.7	1.6	1.6
4	6.2	5.7	5.1	4.5	3.9	3.6	3.3	3.1	2.8	2.5	2.4	2.2	2
5	5	4.4	3.7	3.1	2.3	2.1	1.8	1.7	1.5	1.2	1.2	1.1	1.1
6	7	6.4	5.9	5.2	4.6	4.2	3.9	3.7	3.3	3	2.9	2.7	2.5
7	3.7	3.2	2.7	2.1	1.5	1.4	1.2	1.1	1.1	0.8	0.8	0.7	0.6
8	5.8	5.3	4.8	4.1	3.5	3.2	2.9	2.8	2.4	2.2	2.1	1.9	1.8
9	5.8	5.2	4.5	3.9	3.4	3	2.8	2.5	2.3	1.9	1.9	1.8	1.7
10	*	*	*	*	*	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*	*	*	*	*	*
12	4.3	3.8	3.1	2.6	2	1.8	1.6	1.5	1.4	1.3	1.2	1.1	1
13	6.7	6.2	5.7	5	4.4	4	3.6	3.4	3	2.6	2.6	2.4	2.2
14	3.1	3	3.6	2.8	1.9	2.3	2.6	2.6	2.1	1.8	1.8	1.3	1.7
15	4.4	4.1	3.5	2.7	2.1	1.8	1.6	1.6	1.7	1.5	1.6	1.4	1.3
16	4.5	4.1	3.5	3.1	2.4	2.3	2.2	2.1	2	1.9	1.9	1.8	1.7
17	6.3	5.4	5.2	4.5	3.8	3.3	3.1	3	2.7	2.6	2.3	2.1	2
18	4.9	4.3	3.8	3.2	2.6	2.4	2.3	2.2	2	1.8	1.7	1.6	1.4
19	4.1	3.6	2.8	2.6	2	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.3
20	5.7	5	4.8	4.6	3.4	3.2	3.3	2.8	2.2	2	1.9	2	1.8
21	8.8	8.3	7.3	5.9	5.7	5.4	4.8	4.8	4.2	3.8	4	3.7	3.4
22	7.6	6.1	5	3.5	3.5	2.9	2.4	2.7	2.7	2.4	2.7	2.4	2.4
23	7.3	6.7	6.2	5.6	4.8	4.5	4.2	4.1	3.5	3.2	3.2	3	2.8
24	5	4.5	3.6	3.5	2.6	2.4	2.1	2	1.7	1.3	1.4	1.2	1
25	10	9.1	8.5	8	7.2	6.1	5.2	4.3	3.7	2.9	2.5	2.2	1.9
26	5.9	5.6	4.2	3.7	3.1	3.4	3.1	2.7	2.1	2	2.2	1.9	1.9
27	5.4	4.8	4.2	3.2	3	2.6	2.7	2.6	2.2	2.1	2.2	2	2
28	3.8	3.5	3	2.4	2.2	2	1.7	1.5	1.4	1.1	1	1	0.8
29	7.1	6.5	5.8	5	4.4	4.1	3.6	3.3	2.8	2.5	2.3	2.1	1.9
30	7.8	7.2	6.3	5.5	4.7	4.4	3.9	3.5	3	2.7	2.5	2.3	2
31	4.8	4.4	4.1	3.5	3.2	3	2.6	2.4	2	1.7	1.7	1.6	1.5
32	8.2	7.6	6.9	5.9	5.2	4.8	4.3	3.9	3.3	2.9	2.8	2.5	2.2
33	4.8	4.2	3.5	3	2.5	2.4	2.1	1.9	1.5	1.3	1.2	1.1	1
34	9.6	8.8	8.2	7.1	6.3	5.8	5.2	4.8	4.1	3.7	3.5	3.3	2.9
35	4.5	4	3.3	2.7	2.3	2.1	1.9	1.6	1.3	1.1	1	0.8	0.6
36	7.5	7	6.2	5.4	4.6	4.3	3.9	3.5	2.9	2.6	2.4	2.2	2
37	6.6	5.9	5.3	4.6	4.1	3.9	3.3	3	2.7	2.3	2.2	2	1.8
38	9.7	8.9	8.2	7.1	6.2	5.8	5.1	4.8	4	3.5	3.4	3.1	2.8
39	5	4.5	3.7	3.2	2.8	2.5	2.2	1.8	1.6	1.4	1.2	1.1	0.9
40	5.6	5.1	4.3	3.7	3.1	2.7	2.5	2.2	1.8	1.7	1.5	1.3	1.1

Table A27: 50th Percentile of Income Changes by Subgroups 1-40, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
1	1.6	1.4	1.3	1.2	1	0.9	0.8	0.6	0.6	0.4	0.3	0.2	0
2	1.6	1.4	1.3	1.2	1	0.9	0.8	0.5	0.6	0.4	0.3	0.2	-0.1
3	1.5	1.4	1.3	1.2	1.1	1	1	0.7	0.7	0.5	0.3	0.3	0
4	1.8	1.6	1.6	1.4	1.2	1.2	1	0.7	0.7	0.6	0.4	0.3	0.1
5	0.9	0.7	0.6	0.6	0.4	0.3	0.3	0.2	0.2	0.1	-0.1	-0.2	-0.4
6	2.3	2.1	2.1	1.9	1.7	1.6	1.5	1.1	1.2	1	0.7	0.6	0.4
7	0.5	0.3	0.3	0.2	0	0	-0.1	-0.2	-0.3	-0.4	-0.4	-0.6	-0.8
8	1.6	1.5	1.4	1.2	1.1	1	0.9	0.6	0.7	0.5	0.4	0.3	0.1
9	1.5	1.3	1.2	1.1	0.9	0.8	0.7	0.5	0.5	0.4	0.2	0	-0.2
10	*	*	*	*	*	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*	*	*	*	*	*
12	0.9	0.7	0.6	0.5	0.4	0.4	0.3	0.1	0.1	-0.1	-0.1	-0.2	-0.5
13	2	1.8	1.7	1.6	1.4	1.3	1.2	0.8	0.9	0.7	0.5	0.4	0.2
14	1.6	1.7	1.3	1.2	1.1	1.2	1.2	1.3	1.1	0.7	0.9	0.9	0.8
15	1.2	1	1	0.7	0.6	0.6	0.5	0.2	0.4	0.1	0.2	0.1	-0.1
16	1.6	1.5	1.5	1.6	1.2	1.2	1.1	0.7	0.7	0.7	0.9	0.7	0.5
17	1.6	1.7	1.7	1.1	1.2	1.3	1	0.8	0.6	0.8	0.5	0.5	0.3
18	1.2	1.1	1.1	1	0.9	0.6	0.7	0.4	0.5	0.3	0.2	0.2	0
19	1.2	1	0.9	0.9	0.8	0.8	0.7	0.6	0.4	0.3	0.4	0.3	0
20	1.4	1.2	1.4	0.9	1	0.9	0.7	0.3	0.3	0.2	0.1	-0.1	-0.4
21	3	2.6	2.6	2.5	2.4	2.2	1.9	1.4	1.7	1.2	0.9	0.6	0.5
22	2.2	1.9	1.9	1.4	1.5	1.3	1.4	0.9	1.1	1	0.4	0.2	-0.2
23	2.5	2.3	2.2	2.1	1.7	1.7	1.5	1.1	1.2	1	0.7	0.6	0.3
24	1.1	0.8	0.8	0.8	0.4	0.3	0.3	0.2	0.2	0	-0.1	-0.3	-0.5
25	1.7	1.4	1.2	1.1	0.9	0.7	0.5	0.2	0.2	-0.1	-0.4	-0.4	-0.8
26	1.1	1.2	1.1	1.1	0.9	0.7	0.8	0.3	0.4	0.3	0.3	0	-0.3
27	1.9	1.7	1.7	1.5	1.3	1.3	1.2	1	1.1	1.3	1	1.2	1.1
28	0.7	0.5	0.4	0.4	0.2	0.2	0.1	-0.1	-0.2	-0.2	-0.3	-0.5	-0.5
29	1.7	1.4	1.4	1.2	1	0.9	0.8	0.5	0.6	0.4	0.2	0	-0.3
30	1.8	1.5	1.4	1.3	1	1	0.8	0.6	0.6	0.4	0.2	0.1	-0.3
31	1.3	1.2	1.1	1	0.9	0.8	0.6	0.4	0.6	0.3	0.1	0	-0.3
32	2	1.7	1.7	1.5	1.2	1.2	1	0.7	0.8	0.5	0.3	0.2	-0.1
33	0.8	0.6	0.5	0.5	0.3	0.2	0.1	0	0	-0.1	-0.3	-0.5	-0.7
34	2.6	2.4	2.3	2.1	1.9	1.7	1.6	1.2	1.3	1	0.7	0.6	0.2
35	0.5	0.3	0.2	0.1	-0.2	-0.1	-0.3	-0.4	-0.4	-0.6	-0.7	-0.9	-1.1
36	1.8	1.5	1.4	1.3	1	1	0.9	0.6	0.7	0.4	0.3	0.1	-0.2
37	1.6	1.3	1.3	1.1	0.9	0.8	0.7	0.5	0.5	0.4	0.1	-0.1	-0.4
38	2.5	2.3	2.2	1.9	1.7	1.5	1.4	1	1.2	0.9	0.6	0.5	0.1
39	0.7	0.5	0.4	0.3	0	0.1	0	-0.2	-0.3	-0.4	-0.4	-0.6	-0.9
40	1	0.7	0.6	0.5	0.3	0.3	0.2	0	0	-0.3	-0.3	-0.5	-0.8

Table A27: 50th Percentile of Income Changes by Subgroups 41-80, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
41	8.3	7.7	7.1	6.1	5.4	5.1	4.4	4.1	3.5	3	2.9	2.7	2.5
42	4.7	3.4	6.4	3.9	2.6	2.9	4.3	3.7	2.4	2.7	2.9	1.7	2.5
43	6.4	5.5	4.8	3.9	3.1	2.8	2.5	2.2	2	1.7	1.8	1.6	1.3
44	8	7.6	7.4	5.7	5	5.7	4.5	4.1	3.8	3.8	3.8	3.5	3.1
45	9.1	9	8.2	7.8	6.4	5.9	5	5.1	4.5	4.1	3.2	3.3	2.9
46	7.9	7.1	6	5.7	4.8	4.6	4	3.8	3	2.7	2.6	2.4	2
47	5	4.3	3.9	3.7	3.2	2.5	3.1	2.5	2.1	2.1	1.6	1.5	1.5
48	8.3	7.2	7.5	6.9	4.9	4.8	5.4	4.7	2.6	3.7	3.3	2.6	2.6
49	12.4	11.5	10.5	8.7	7.9	7.8	6.9	6.2	5.7	4.9	4.9	4.6	3.9
50	11.5	9.9	7.9	5.9	4.8	4.9	3.6	3.5	3.2	2.4	3.5	3.1	2.9
51	8.4	8.3	7.6	7	6.4	6.1	5.6	5.4	4.5	4	3.8	3.6	3.2
52	5.8	5.6	4.6	4.2	3.7	2.9	2.7	2.7	1.9	1.6	1.5	1.2	1
53	14	11.8	10.3	8.9	7.6	6.1	5.2	4.4	3.6	2.9	2.4	2	1.7
54	8.2	7.1	5.4	5.1	4	3.9	3.5	3.3	2.6	2.2	2	1.6	2.1
55	7.2	6.5	6.4	4.9	4.8	4.5	4.4	4	3.5	3	2.9	3.1	2.9
56	4.6	4.1	3.6	3.1	2.8	2.8	2.1	1.7	1.6	1.3	1	1.1	0.9
57	5.5	4.9	4.3	3.7	3.1	2.8	2.5	2.4	2.2	1.9	1.9	1.7	1.6
58	5.5	5	4.4	3.8	3.1	2.8	2.6	2.5	2.2	2	2	1.8	1.6
59	5.3	4.7	4.1	3.5	3	2.7	2.3	2.2	2.1	1.7	1.8	1.6	1.7
60	5.7	5.1	4.6	4	3.5	3.1	2.9	2.8	2.5	2.3	2.3	2.1	1.9
61	5	4.4	3.7	3.1	2.3	2	1.7	1.6	1.5	1.2	1.2	1.1	1.1
62	6.5	5.9	5.3	4.7	4.1	3.7	3.4	3.3	2.9	2.7	2.7	2.5	2.3
63	3.4	2.9	2.3	1.8	1.2	1.1	0.9	0.8	0.9	0.7	0.6	0.6	0.6
64	5.4	4.9	4.4	3.8	3.1	2.8	2.5	2.5	2.2	2	2	1.8	1.7
65	5.5	4.9	4.3	3.7	3.1	2.7	2.5	2.3	2.1	1.8	1.8	1.7	1.6
66	6.5	5.8	5.4	4.7	4.1	3.7	3.4	3.2	2.9	2.6	2.6	2.3	2.2
67	3.6	3.1	2.5	2.1	1.4	1.3	1.1	1	1	0.8	0.8	0.8	0.7
68	3.9	3.4	2.7	2.2	1.5	1.4	1.2	1.2	1.2	1	1	0.9	0.9
69	6.4	5.8	5.3	4.7	4.1	3.6	3.3	3.2	2.8	2.5	2.5	2.2	2.1
70	2.6	2.9	2.8	2.5	1.6	2	1.9	2	2	1.4	1.2	1.1	1.2
71	3.8	3.6	3	2.2	1.5	1.3	1.1	1.3	1.5	1.3	1.5	1.3	1.3
72	4.2	3.7	3.1	2.8	2	1.8	1.8	1.7	1.7	1.6	1.4	1.4	1.4
73	5.7	4.7	4.6	3.7	3.1	2.7	2.5	2.4	2.2	2	1.9	1.6	1.7
74	4.2	3.7	3.2	2.6	1.9	1.7	1.7	1.6	1.6	1.4	1.3	1.3	1.1
75	3.8	3.4	2.4	2.2	1.5	1.6	1.2	1.4	1.4	1.2	1.3	1.2	1.1
76	5.5	4.7	4.2	4.4	3.2	2.9	3	2.4	2.2	1.7	1.6	1.8	1.6
77	8	7.5	6.4	5	4.9	4.3	3.9	4.1	3.5	3.2	3.5	3	3
78	6.5	4.9	4.1	2.6	3	2.2	2	2.4	2.5	2.4	2.4	2.1	2.2
79	7.1	6.4	6	5.3	4.4	4.1	3.7	3.7	3.2	3	2.9	2.7	2.5
80	4.7	4.1	3.3	3.2	2.1	2.1	1.8	1.7	1.6	1.2	1.4	1.2	1

Table A27: 50th Percentile of Income Changes by Subgroups 41-80, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
41	2.2	1.9	1.9	1.7	1.5	1.3	1.1	0.8	0.9	0.7	0.4	0.3	0
42	2.3	2.4	1.6	1.7	1.7	1.6	2	1.9	1.8	1.4	1.7	1.9	1.4
43	1.2	1	0.8	0.7	0.4	0.5	0.3	0	0.1	-0.2	-0.1	-0.3	-0.5
44	3.2	2.8	3.1	2.9	2.1	2.5	2.3	1.8	2.1	2.2	1.8	1.9	1.4
45	3.1	2.8	2.4	1.6	1.8	2.2	1.5	1.4	1.4	1.4	0.9	1	0.5
46	1.7	1.5	1.5	1.2	1.1	0.9	0.9	0.7	0.6	0.5	0.3	0.3	0
47	1.5	1.3	1.1	1.1	0.9	1.1	0.9	0.7	0.5	0.3	0.5	0.2	-0.1
48	0.8	1.7	2.1	1.1	0.8	0.9	0.5	0.3	0.6	-0.2	-0.3	0	-0.9
49	3.6	2.9	2.9	2.9	2.8	2.3	2	1.5	1.8	1.3	0.9	0.5	0.3
50	2.3	2.2	2	1.5	1.9	1.4	1.4	0.9	1.3	1.2	0.5	-0.3	-0.6
51	2.9	2.7	2.5	2.3	1.9	1.8	1.7	1.3	1.4	1.1	0.8	0.7	0.2
52	1.1	0.6	0.6	0.7	0.2	0.1	0	0.1	0	-0.2	-0.4	-0.4	-0.8
53	1.5	1.1	1	0.8	0.7	0.5	0.2	0	0	-0.4	-0.7	-0.7	-1.2
54	1	1	0.9	0.9	0.4	0.2	0.4	0.2	0.1	0.2	0.1	-0.2	-0.6
55	2.6	2.2	2.4	2.1	1.8	1.9	1.7	1.5	1.9	1.8	1.4	1.6	1.7
56	0.6	0.4	0.4	0.3	0.1	0	-0.1	-0.2	-0.3	-0.5	-0.5	-0.8	-0.9
57	1.5	1.3	1.3	1.1	1	1	0.9	0.6	0.6	0.5	0.4	0.3	0.2
58	1.4	1.3	1.3	1.1	0.9	0.9	0.8	0.5	0.5	0.4	0.4	0.3	0.2
59	1.5	1.5	1.4	1.3	1.2	1.1	1.2	0.8	0.8	0.7	0.5	0.4	0.2
60	1.7	1.6	1.5	1.3	1.2	1.2	1	0.7	0.7	0.6	0.5	0.4	0.3
61	0.9	0.8	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.2	0.1	0	-0.2
62	2.1	2	1.9	1.7	1.5	1.5	1.4	1	1	0.9	0.7	0.7	0.5
63	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0	-0.1	-0.2	-0.2	-0.3	-0.5
64	1.5	1.4	1.4	1.2	1.1	1	1	0.6	0.6	0.6	0.5	0.4	0.3
65	1.4	1.2	1.2	1	0.9	0.8	0.8	0.5	0.5	0.4	0.2	0.2	0
66	2	1.9	1.8	1.6	1.5	1.4	1.3	0.9	0.9	0.8	0.7	0.6	0.4
67	0.5	0.4	0.5	0.4	0.2	0.2	0.2	0	0	-0.1	-0.2	-0.2	-0.3
68	0.8	0.6	0.7	0.6	0.4	0.4	0.4	0.2	0.1	0.1	0.1	0	-0.2
69	1.9	1.8	1.7	1.5	1.3	1.3	1.2	0.8	0.9	0.7	0.6	0.5	0.3
70	1.3	1.3	1.1	0.9	0.8	0.9	0.6	0.8	0.6	0.2	0.4	0.1	0.3
71	1.2	1.1	1.1	0.8	0.7	0.7	0.7	0.5	0.6	0.5	0.4	0.5	0.3
72	1.1	1.2	1	1.2	1	0.8	0.8	0.4	0.3	0.3	0.6	0.3	0.2
73	0.9	1.2	1.3	0.8	0.8	0.8	0.7	0.4	0.2	0.4	0.3	0.3	0.2
74	1	0.8	1	0.8	0.7	0.5	0.6	0.3	0.3	0.3	0.2	0.2	0
75	0.9	0.8	0.8	0.8	0.7	0.7	0.6	0.4	0.3	0.3	0.3	0.4	0.1
76	1.6	1.1	1.2	0.8	1.1	1	0.8	0.3	0.2	0.4	0.3	-0.1	-0.1
77	2.6	2.4	2.4	2.1	2.1	2	1.8	1.2	1.6	1.2	0.9	0.8	0.7
78	2.2	1.7	1.8	1.3	1.2	1.3	1.4	1	0.9	0.9	0.3	0.6	0.1
79	2.3	2.1	1.9	1.9	1.5	1.6	1.4	1	1	0.9	0.7	0.6	0.4
80	1	0.9	0.9	0.8	0.7	0.6	0.6	0.4	0.4	0.2	0.3	-0.2	-0.2

Table A27: 50th Percentile of Income Changes by Subgroups 81-120, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
81	9.1	8.4	8	7.7	7.1	6.1	5.2	4.3	3.7	2.9	2.7	2.3	2.1
82	5.1	5.1	3.8	3.1	2.7	3.2	2.9	2.6	1.9	1.8	2.3	2.1	1.9
83	5.1	4.5	3.8	2.7	2.5	2	2.2	2.1	1.7	1.7	1.9	1.5	1.6
84	3.5	3.1	2.6	2	1.9	1.5	1.4	1.3	1.2	1	1	0.9	0.8
85	3.7	3.5	3.3	2.9	2.6	2.3	2	1.9	1.8	1.8	1.8	1.7	1.6
86	4.6	4.3	4	3.6	3.2	2.8	2.5	2.3	2.2	2	2	1.9	1.8
87	4.7	4.4	4	3.6	3.1	2.7	2.4	2.2	2	1.9	1.9	1.8	1.7
88	4.4	4.1	3.9	3.5	3.3	2.9	2.6	2.4	2.3	2.2	2.2	2.1	2
89	4.6	4.2	4	3.6	3.2	2.9	2.6	2.4	2.2	2.1	2.1	2	1.9
90	4.6	4.3	4	3.5	3.1	2.7	2.3	2.1	2	1.9	1.9	1.8	1.7
91	5	4.6	4.4	4	3.6	3.2	2.9	2.6	2.4	2.3	2.3	2.2	2.1
92	3.7	3.4	3.1	2.7	2.3	2	1.8	1.7	1.6	1.5	1.5	1.4	1.4
93	4.8	4.4	4.1	3.7	3.2	2.9	2.6	2.4	2.2	2.1	2.1	2	1.9
94	4.4	4.1	3.8	3.4	3.1	2.7	2.4	2.2	2.1	2	2	1.9	1.8
95	4.9	4.5	4.3	3.9	3.6	3.1	2.8	2.6	2.4	2.3	2.3	2.1	2
96	3.8	3.5	3.2	2.7	2.3	2	1.8	1.7	1.6	1.5	1.5	1.4	1.3
97	4	3.7	3.4	2.9	2.5	2.2	2	1.8	1.7	1.6	1.6	1.5	1.4
98	4.9	4.5	4.3	3.9	3.6	3.1	2.8	2.6	2.4	2.2	2.2	2.1	2
99	3.8	3.4	3.2	2.9	2.5	2.2	2	1.9	1.7	1.7	1.7	1.5	1.5
100	4.7	4.4	4	3.4	2.5	2.1	1.9	1.8	1.8	1.7	1.7	1.7	1.5
101	3.8	3.6	3.3	2.9	2.5	2.3	2.2	2.1	1.9	1.9	1.9	1.8	1.7
102	4.3	4	3.7	3.2	2.8	2.4	2.2	2	1.9	1.8	1.8	1.6	1.6
103	4.1	3.8	3.4	2.9	2.6	2.2	1.9	1.8	1.6	1.5	1.6	1.5	1.4
104	4.2	4	3.7	3.2	2.7	2.4	2.2	2	1.8	1.8	1.8	1.7	1.6
105	4.8	4.5	4.4	3.9	3.5	3	2.8	2.6	2.4	2.2	2.2	2.1	2
106	5.7	5.3	4.9	4.4	4	3.5	3.2	2.9	2.7	2.6	2.6	2.4	2.3
107	5.1	4.8	4.4	3.9	3.4	2.9	2.6	2.4	2.3	2.1	2.1	2	1.9
108	5.4	5.1	4.7	4.3	3.8	3.3	3	2.7	2.5	2.4	2.4	2.2	2.1
109	4.8	4.4	4.1	3.6	3.1	2.8	2.4	2.2	2.1	1.9	2	1.9	1.8
110	4.6	4.3	3.9	3.6	3.4	2.9	2.5	2.3	2.1	1.9	1.9	1.8	1.8
111	4.7	4.2	4	3.5	3.2	2.7	2.4	2.2	2	1.9	1.9	1.8	1.7
112	4.5	4.2	3.8	3.3	3	2.5	2.1	2	1.8	1.7	1.8	1.6	1.6
113	4	3.6	3.4	2.8	2.5	2.2	1.9	1.7	1.5	1.4	1.4	1.3	1.2
114	-1.7	-1.4	-1.2	-1.3	-1.6	-1.7	-1.4	-1	-0.6	-0.2	0.4	0.3	0.3
115	-0.5	-0.1	0	-0.5	-1.4	-1.6	-1.6	-1.3	-1.1	-0.8	-0.4	-0.5	-0.7
116	-2.4	-2.3	-2	-1.9	-1.8	-1.7	-1.3	-0.8	-0.2	0.3	0.9	0.9	1
117	-2.5	-2.4	-2.3	-2.2	-2.2	-2	-1.6	-1	-0.4	0.1	0.7	0.7	0.7
118	-0.6	-0.1	0.2	-0.2	-1	-1.3	-1.3	-1.1	-0.8	-0.5	0	-0.1	-0.2
119	-1.1	-0.9	-0.7	-0.7	-0.8	-0.8	-0.5	-0.1	0.4	0.9	1.5	1.5	1.5
120	-2.2	-1.9	-1.6	-1.9	-2.4	-2.3	-2.1	-1.8	-1.4	-1.1	-0.5	-0.6	-0.6

Table A27: 50th Percentile of Income Changes by Subgroups 81-120, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
81	1.8	1.6	1.4	1.4	1.1	0.9	0.9	0.5	0.6	0.2	0.1	0	-0.2
82	1.2	1.4	1.3	1.3	1.2	1.1	1.1	0.4	0.7	0.4	0.4	0.3	0
83	1.6	1.5	1.4	1.2	1	1	0.8	0.7	0.7	1	0.7	0.8	0.6
84	0.8	0.5	0.5	0.4	0.3	0.3	0.3	0.1	0.1	0.1	0	-0.1	-0.1
85	1.6	1.5	1.4	1.3	1.2	1	1	0.8	0.7	0.6	0.4	0.3	0.2
86	1.7	1.6	1.6	1.4	1.3	1.2	1.1	1	0.9	0.8	0.6	0.5	0.5
87	1.5	1.4	1.4	1.2	1.1	1	0.9	0.8	0.7	0.6	0.5	0.5	0.4
88	1.9	1.8	1.8	1.6	1.5	1.4	1.3	1.1	1	0.9	0.7	0.6	0.5
89	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1	0.9	0.8	0.6	0.5	0.5
90	1.6	1.5	1.5	1.3	1.2	1.2	1.1	0.9	0.9	0.8	0.7	0.6	0.5
91	2	1.9	1.8	1.7	1.6	1.5	1.4	1.2	1.1	1	0.8	0.7	0.7
92	1.3	1.2	1.1	1	0.9	0.8	0.8	0.7	0.6	0.5	0.4	0.3	0.2
93	1.8	1.7	1.6	1.5	1.3	1.2	1.1	0.9	0.9	0.8	0.7	0.6	0.5
94	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1	0.9	0.8	0.6	0.5	0.4
95	1.9	1.9	1.8	1.6	1.5	1.4	1.3	1.1	1	0.9	0.8	0.7	0.6
96	1.2	1.2	1.1	1	0.9	0.8	0.7	0.6	0.5	0.5	0.4	0.3	0.1
97	1.3	1.2	1.2	1	0.9	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2
98	1.9	1.8	1.8	1.6	1.5	1.4	1.3	1.1	1	0.9	0.7	0.6	0.6
99	1.3	1.3	1.2	1.1	1	0.9	0.8	0.8	0.6	0.6	0.5	0.4	0.3
100	1.4	1.3	1.2	1.1	1	0.9	0.8	0.7	0.6	0.5	0.4	0.4	0.2
101	1.6	1.5	1.4	1.3	1.2	1.1	1	0.8	0.8	0.8	0.7	0.6	0.6
102	1.5	1.4	1.3	1.1	1	0.9	0.8	0.7	0.6	0.6	0.5	0.4	0.3
103	1.3	1.2	1.1	1	0.9	0.8	0.7	0.5	0.5	0.4	0.2	0.1	0
104	1.5	1.3	1.3	1.2	1.1	1	0.9	0.8	0.7	0.7	0.6	0.6	0.5
105	1.9	1.7	1.6	1.4	1.3	1.2	1.1	0.8	0.8	0.7	0.6	0.5	0.5
106	2.2	2.1	2	1.8	1.7	1.6	1.4	1.2	1.2	1	0.9	0.7	0.7
107	1.8	1.8	1.6	1.5	1.4	1.3	1.2	1	1	0.9	0.7	0.6	0.6
108	2	1.9	1.8	1.6	1.5	1.4	1.3	1	1	0.9	0.7	0.7	0.6
109	1.7	1.6	1.5	1.4	1.3	1.2	1.1	0.9	0.9	0.8	0.6	0.5	0.4
110	1.7	1.6	1.5	1.4	1.3	1.2	1	0.8	0.7	0.6	0.4	0.3	0.1
111	1.6	1.5	1.4	1.3	1.1	1	0.9	0.8	0.6	0.6	0.4	0.3	0.1
112	1.4	1.3	1.3	1.1	1	0.9	0.8	0.7	0.6	0.5	0.3	0.3	0.2
113	1.1	1	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.3	0.1	0.1	0
114	0.3	0.2	0.1	-0.1	-0.2	-0.3	-0.4	-0.6	-0.8	-0.9	-1.1	-1.3	-1.8
115	-0.9	-1	-1.2	-1.3	-1.4	-1.4	-1.4	-1.6	-1.7	-1.7	-1.8	-2	-2.7
116	0.9	0.9	0.8	0.6	0.5	0.3	0.2	-0.1	-0.2	-0.4	-0.7	-0.9	-1.3
117	0.7	0.6	0.5	0.3	0.2	0	-0.1	-0.4	-0.6	-0.8	-1.1	-1.3	-1.8
118	-0.3	-0.4	-0.5	-0.6	-0.8	-0.8	-0.9	-1	-1.1	-1.2	-1.3	-1.4	-1.7
119	1.5	1.4	1.3	1.1	0.9	0.8	0.6	0.4	0.2	0	-0.3	-0.5	-1.1
120	-0.7	-0.7	-0.8	-1	-1.1	-1.2	-1.2	-1.4	-1.5	-1.5	-1.7	-1.8	-2.3

Table A27: 50th Percentile of Income Changes by Subgroups 121-141, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
121	-0.6	-0.2	-0.1	-0.4	-1	-1.2	-1.1	-0.8	-0.5	-0.1	0.3	0.3	0.2
122	-2.6	-2.4	-2.1	-2.1	-2.2	-2	-1.7	-1.2	-0.7	-0.2	0.4	0.4	0.4
123	-0.9	-0.8	-0.6	-0.6	-0.8	-0.9	-0.6	-0.2	0.3	0.7	1.3	1.3	1.2
124	-2.6	-2.1	-1.9	-2.1	-2.5	-2.4	-2.2	-1.9	-1.5	-1.2	-0.6	-0.6	-0.7
125	-1.2	-0.8	-0.6	-1	-1.8	-1.8	-1.7	-1.4	-1.2	-0.8	-0.3	-0.4	-0.5
126	-2	-1.8	-1.5	-1.5	-1.5	-1.5	-1.2	-0.7	-0.2	0.3	0.8	0.8	0.8
127	-2.4	-2.7	-1.3	-1.9	-2	-1.8	-1.7	-1.1	-0.8	-0.6	-0.2	-0.3	-0.3
128	-1.8	-1.6	-2	-2.5	-3.9	-3.9	-3.8	-3.4	-2.9	-2.3	-1.8	-1.8	-1.9
129	-1.2	-1.2	-1	-1.2	-2.1	-2.1	-1.8	-1.4	-1.1	-0.7	-0.2	-0.2	-0.4
130	-0.8	-0.6	-0.7	-1.1	-1.5	-1.8	-1.5	-1.3	-0.7	-0.5	0.2	0	0
131	-1.9	-1.4	-1.1	-1.4	-1.7	-1.7	-1.5	-1	-0.6	-0.3	0.3	0.3	0.3
132	-2	-1.4	-1.3	-1.8	-2.2	-2.2	-2	-1.7	-1.6	-0.9	-0.6	-0.7	-0.7
133	-1.1	-0.7	-1.1	-1.4	-1.7	-2	-1.8	-1.2	-0.9	-0.3	0.2	0.1	0.2
134	-0.1	-0.7	-1.1	-1.4	-1.9	-2	-1.7	-1.5	-0.7	0	0.5	0.7	0.6
135	-1.4	-1.6	-1.8	-2	-2.2	-2.3	-2.1	-1.8	-1	-0.6	0.1	0.1	0
136	-1	-0.7	-0.6	-0.9	-1.6	-1.8	-1.6	-1.1	-0.5	-0.1	0.5	0.5	0.5
137	-2.4	-2	-1.3	-1.5	-2.2	-2.1	-1.8	-1.6	-1.1	-0.5	0.1	0	0
138	-2.5	-2.1	-1.5	-1.1	-0.7	-0.7	-0.5	-0.2	0.2	0.5	1	1	0.9
139	-2.7	-2.3	-2.4	-2.4	-2.9	-2.1	-1.8	-1.6	-0.8	-0.4	0.3	0.4	0
140	-2.2	-1.7	-1.2	-1.3	-1.6	-1.8	-1.5	-1.1	-0.7	-0.2	0.5	0.4	0.4
141	-3.4	-2.9	-2.6	-2.5	-2.5	-2.4	-2.1	-1.8	-1.5	-1.3	-0.8	-0.9	-0.9

Table A27: 50th Percentile of Income Changes by Subgroups 121-141, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
121	0.1	0	-0.2	-0.3	-0.4	-0.6	-0.6	-0.9	-1	-1.2	-1.4	-1.6	-2.2
122	0.4	0.4	0.3	0.1	0	-0.2	-0.2	-0.5	-0.6	-0.8	-1	-1.1	-1.5
123	1.2	1.1	1	0.8	0.7	0.5	0.4	0.1	0	-0.2	-0.5	-0.7	-1.3
124	-0.7	-0.8	-0.9	-1.1	-1.2	-1.3	-1.3	-1.5	-1.6	-1.7	-1.8	-1.9	-2.4
125	-0.6	-0.7	-0.8	-0.9	-1	-1.1	-1.2	-1.4	-1.5	-1.5	-1.7	-1.8	-2.5
126	0.8	0.8	0.6	0.5	0.3	0.2	0.1	-0.2	-0.3	-0.5	-0.8	-1	-1.5
127	-0.4	-0.5	-0.5	-0.8	-0.7	-1.1	-1	-1.2	-1.3	-1.3	-1.1	-1.3	-1.7
128	-2	-2	-2.2	-2.5	-2.5	-2.5	-2.5	-2.7	-2.7	-2.8	-2.8	-3	-4
129	-0.4	-0.6	-0.8	-0.9	-1	-1.2	-1.3	-1.7	-1.8	-1.8	-2.1	-2.4	-3.1
130	-0.1	-0.1	-0.2	-0.4	-0.6	-0.7	-0.9	-1.1	-1.3	-1.4	-1.5	-1.6	-2
131	0.2	0.1	0	-0.2	-0.3	-0.5	-0.6	-0.9	-1	-1.1	-1.3	-1.4	-1.6
132	-0.7	-0.9	-1	-1.1	-1.3	-1.3	-1.3	-1.5	-1.7	-1.7	-1.8	-1.9	-2.3
133	0.1	0.2	0.1	-0.1	-0.5	-0.7	-0.7	-1	-1.1	-1.3	-1.4	-1.7	-2.4
134	0.7	0.6	0.5	0.4	0.2	0	-0.1	-0.3	-0.6	-0.9	-1.1	-1.5	-1.9
135	0.1	-0.1	-0.1	-0.2	-0.5	-0.5	-0.5	-0.8	-1	-0.9	-1.2	-1.3	-1.8
136	0.5	0.4	0.3	0.2	0	-0.2	-0.3	-0.7	-0.8	-1	-1.1	-1.2	-1.6
137	0	0	-0.1	-0.2	-0.5	-0.5	-0.7	-0.8	-0.9	-1	-1	-1.1	-1.3
138	0.9	0.7	0.6	0.5	0.2	0	-0.2	-0.3	-0.6	-0.8	-1	-1.2	-1.5
139	0.3	0.3	-0.1	0.2	0	-0.2	-0.3	-0.6	-0.8	-0.9	-1.1	-1	-1.8
140	0.3	0.1	0	-0.1	-0.3	-0.5	-0.6	-0.8	-0.9	-1	-1	-0.9	-1.2
141	-0.9	-1	-1.2	-1.3	-1.3	-1.4	-1.5	-1.5	-1.7	-1.7	-1.7	-1.7	-1.9

Table A28: 90th Percentile of Income Changes by Subgroups 1-40, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
1	128.8	124.6	120.8	117.5	115.3	114.8	113.5	112.4	110.8	108.9	107.9	107.2	106.4
2	128	124	120.6	117.7	115.9	115.3	114.3	113.4	111.9	110	108.9	108.3	107.2
3	131.4	126.5	121	116.9	113.5	113.1	110.6	108.9	107.1	105.2	104.7	103.6	104
4	125	122.3	119.8	117.3	116.6	116	115.3	114.4	113	111.2	110.6	109.8	108.7
5	137.2	129.3	122.7	118	112.6	112.1	109.3	107.9	105.5	103.1	101.5	100.9	100.7
6	135.6	131	128.2	125.3	123.7	123.5	122.9	121.9	120	118.2	117.6	116.7	115.4
7	117.8	113.4	108.2	105.1	101.8	100.6	99	97.7	96.6	94.6	93.3	92.8	92.8
8	128.5	125.3	122.7	119.7	117.6	117.6	116.2	115.7	114.5	112.7	111.8	111.4	110.8
9	129.5	123.5	117.5	114	111.6	110.4	108.9	107	104.5	102.5	101.4	100.5	99.8
10	*	*	*	*	*	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*	*	*	*	*	*
12	124.2	118.9	114	110.6	108.4	107	105.9	104.9	104.1	102.6	100.9	100.3	100
13	132	128.2	125	122.1	120	120	118.6	117.4	115.3	113.1	112.6	111.8	110.7
14	133	133.5	136.6	134.4	133.7	135.6	142.9	139.7	139.7	141.6	140.9	140.7	142.4
15	121.4	123.2	121	119	119.2	120.7	121.6	122.4	122.9	121.8	121.4	121.4	122.3
16	102.1	101	102.5	99.2	100	105.3	107.9	109.1	109.9	110.2	111.4	112.9	*
17	122.1	120.6	114.2	116.3	113.4	115.4	114.6	116.1	115.8	114.9	116.2	114	113.7
18	125.4	124	119.3	119.6	116.7	119.2	118.4	118.8	117.2	115.9	115	114	113.2
19	130.5	126	120.4	118.7	115.2	115.2	113.9	112.3	110.8	110.2	108	108.6	106.5
20	136.9	129.7	133.9	126.4	121.9	124.6	123.4	123.8	119.3	123	119.4	121.3	121.7
21	140.1	135.2	127.3	123.1	127.4	125.1	122.9	123.5	119.4	117.6	115.1	113.2	111.9
22	168.2	160.7	155.9	153.8	154.6	156.7	154.1	152.4	154.2	149.8	150.4	149	149.2
23	118.6	113.7	109.9	107.3	106.6	108.4	108.9	110	107.7	107.3	107.1	105.7	104.6
24	127	119.6	114.3	111.6	105.9	103.3	102.2	101	98.6	96.4	95.1	93.7	93.3
25	163.6	148	145.4	137.2	127.4	117.1	107.8	99	95	87.3	83.6	80.2	78.2
26	158.1	159	143.3	144.4	140.4	136	140.1	*	131.8	*	126.5	123.3	123.7
27	140	131.3	126.4	123.5	125.6	122.8	126.6	123.1	121.6	119.3	118.8	118.6	118.3
28	110.9	106.3	101.4	98.2	96.3	93.6	90.2	88.5	86.5	84.4	83.1	83.6	81.6
29	156	147.5	141	133.9	128.2	125.2	121.9	117.9	115.5	112.8	111.5	110.1	108.5
30	159.2	149.7	143.4	136.2	130.7	127.4	123.6	119.9	117.2	114.4	113	111.5	109.5
31	141.2	135.7	129.5	123.8	116.6	115.3	113.8	108.5	107.2	105.3	104.5	103.6	103.7
32	161.9	153.8	147.3	139.4	133.9	130.6	126.8	123	120.6	117	116.2	114.4	112.3
33	139.7	129.4	123.1	117.9	111.7	109.4	106.2	102.1	99.7	99.4	96.9	96.5	95.6
34	182.7	170.1	163.9	155.9	148.9	145.2	141.3	136.1	132.7	129.6	127.3	125.3	122.9
35	121.8	117.5	110	105.1	*	98.3	95.6	93.4	92.3	89.5	89.6	88.5	88
36	163.7	155	149	140.7	134.9	132	128.5	125.1	122.8	119.7	118.5	117.4	115.8
37	144.2	136.5	128.5	123.4	118	114.9	111.4	107	104.2	101.8	100.2	98.6	97
38	183.1	170	163.3	154.5	147.5	144.1	139.9	135.1	130.8	127.3	126	123.7	121.2
39	130.5	124.1	117.7	112.5	108.2	104.3	102.1	99	98.4	95.8	94.5	93.4	92.8
40	141.8	133.5	127.5	120.4	116.1	111.6	109.3	106	105.1	102.8	101.7	100.1	99.6

Table A28: 90th Percentile of Income Changes by Subgroups 1-40, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
1	105.8	104.7	104.9	104.1	103.9	103.4	103.2	102.4	102.4	101.9	102.1	102	101.3
2	106.6	105.3	105.5	104.4	104.4	103.7	103.5	102.7	102.6	102	102.5	102.5	102
3	103	102.8	103	102.8	102.3	102.2	102.1	101.2	101.7	101.5	100.4	100.6	100
4	108.1	106.9	107.1	105.9	105.9	105.4	104.9	104.1	104.1	103.5	103.8	104.1	103.5
5	100	99.4	99.6	99.6	98.9	98.2	98.9	97.8	97.8	97.5	97.5	96.3	95.4
6	115	113.7	113.6	112.6	112.1	111	110.9	109.5	109.4	108.4	108.4	108.7	107.6
7	91.9	90.9	92	91.4	91.6	91.7	91.6	91.2	91.4	91.2	91.8	91.2	90.9
8	110.3	109.4	109.7	109.1	108.7	108.4	108.3	107.4	107.9	107.4	108.2	108.6	108.2
9	98.8	97.4	97.4	96.2	96.6	95.7	95.2	94.3	94.2	93.5	92.7	92.2	91
10	*	*	*	*	*	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*	*	*	*	*	*
12	99.9	98.5	99.3	98.5	98.6	98.5	98.5	98	98.4	98.5	99	99.5	98.8
13	109.9	108.8	108.8	107.8	107.4	106.6	106.3	105.1	104.9	104.1	104.1	103.8	103.1
14	142.7	143.4	144.9	145.9	*	150.4	146.5	149	151	150.1	148.9	150.9	152.7
15	122.2	122.1	123	122.8	123.1	123.3	124.7	124.9	127.2	126.2	128.8	129.7	131
16	112.2	113.1	114.5	115.7	115.6	115	116.4	115.9	115	116.5	118.9	119.8	121.4
17	113.8	112.5	114.7	*	111.4	110.3	110.6	113	110.3	110.9	109.8	110.8	109.7
18	112.7	111.5	112.7	110.7	113.2	110.3	111.4	110.5	110.2	109.6	110.3	109.6	110.3
19	106.5	106.2	106.2	107.4	105.1	107.4	106.5	107.3	108.1	108.8	110.3	109.4	107.8
20	115.7	115.2	118	114.3	*	114.4	114.3	115.8	111.5	113.1	112.2	114.1	111.3
21	110.9	106.7	107.2	105.5	105.5	102.7	101.3	98.4	97.3	96.4	93.4	92.9	92.5
22	148	145.9	*	145.2	148.1	146.6	145.9	144.2	145.3	146.6	146.3	147	142.9
23	103.6	102.4	101.9	100.8	100	99.3	98.3	97	96.8	95.8	95.1	95.7	94.4
24	92.8	89.1	91.6	89.6	88.7	87.8	87.5	86.3	87	86.3	86.4	85.8	82.9
25	75.5	73.1	70.9	69.7	67	65.9	65	63.4	62.8	61.1	60.6	60.1	58.8
26	119	117.4	115.3	111.4	114.1	110.8	110.3	109.1	110.4	105.9	104.9	106.3	101.1
27	118.3	116.8	116.6	116.8	116.7	116.3	116.7	115.6	117.3	116.5	115.7	116.2	*
28	80.6	80.3	80.5	79.6	78.3	78.5	78	76.6	76.6	75.7	75.8	74.6	74.1
29	107.4	106	106.2	105.1	104.4	103.9	103.3	103	103.1	101.7	101	101	100
30	108.5	106.9	107.2	105.8	104.9	104.2	103.9	103.4	103.3	102.1	101.5	101.8	100.3
31	102.4	102	101.6	102.1	102.1	102.4	100.3	100.9	102.4	100	99	98.3	96.7
32	111.2	109.4	109.5	108.4	107.5	106.9	106.1	105.8	106	104.3	103.5	104	102.3
33	94.8	94.6	94.5	94.2	93.9	93.7	93.4	93	93.4	92.7	92	90.4	89.6
34	121.7	119.8	119	117.3	116.3	115	113.8	113	113.2	110.5	109.1	109.4	106.9
35	87.4	86.3	87.3	87.2	86.6	87.4	87.4	87.1	87.4	87.5	87.2	87.4	87.4
36	115.1	113.5	113.1	113	111.5	111.4	111.1	110.5	111.4	109.6	109.4	110.1	108.8
37	95.6	94.3	94.9	92.6	93.1	92.1	90.7	90.8	90.4	89.3	87.9	87.1	85.4
38	119.9	117.8	117.4	115.3	114.7	112.8	111.9	111.4	111.2	108.5	107	107.3	105.1
39	91.8	90.5	91.2	90.9	90	91	90.7	90.2	90.7	90.8	91	90.7	90.4
40	98.8	97.4	97.8	97.7	96.7	97.3	97.3	96.9	97.5	97.5	97.7	98.3	97.4

Table A28: 90th Percentile of Income Changes by Subgroups 41-80, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
41	167.5	157.5	151.1	143.7	137.3	134.7	130.8	126.4	122.7	119.7	118.4	116.7	114.5
42	172.2	163.2	175.2	164.8	*	*	166.8	165.4	163.6	166.6	163.3	156.4	162.2
43	144.9	145.6	140	133	*	130	129.4	126.2	127.3	125.2	125.4	123.6	124.1
44	171.7	164.3	163.5	153.9	153.5	163.7	154.4	152.4	154	150.2	148.9	150.8	*
45	*	156.4	158	156.5	142.2	141.7	139.5	*	*	130.3	128.6	126.6	125.7
46	164.9	162.1	152	*	138.3	137	133.6	132.5	128.4	125.3	125.3	121.9	118.5
47	148.7	132.9	131.5	125.8	119.6	114.7	*	110.2	108.9	108	104.8	105.8	103.4
48	*	183.5	183.9	*	*	163.4	153.4	145.1	*	144.7	135.8	*	*
49	*	152.5	*	136.5	135.4	*	119	115.3	112.6	108.7	105	103.9	100.7
50	*	199.7	192.2	190.4	181.1	189.7	175.7	172.7	170.7	167.1	171.6	165.1	166.1
51	149.5	148.4	*	133.6	131.6	128.7	126.4	121.9	116.3	114.1	112.6	109.6	106.4
52	137.5	126.4	120.2	114.7	111.2	105.4	103.5	97.8	94.5	93.1	89.8	89.8	86.7
53	220.8	181.5	167.9	145.2	126.8	115.9	103.3	91.4	86.8	79	75.6	71.2	69.7
54	195.6	181.6	169.1	166.2	151.3	145.1	152.5	*	135.3	*	131.7	*	127.2
55	180.9	165.3	160.7	151	145.9	142.1	145.7	138.6	133.6	128.9	129.8	131.6	128.5
56	119.8	110.6	104.2	99.3	95.2	91.4	86.4	83.8	81.9	79.8	77.9	78	77.1
57	119.3	115.6	112.2	110.6	109.4	109.5	109	109.3	108	106.6	105.7	105.3	104.9
58	115.6	112.4	109.6	108.9	108.2	108.5	108.8	109.4	108.4	107.1	106	106	105.2
59	129.1	124.1	119.2	115.1	112.5	112.4	109.6	109.1	107	105.1	104.7	103.6	104.2
60	110.4	108.6	106.8	106.6	107.5	107.8	108.3	109	108	107.4	106.7	106.4	105.6
61	136.5	129.2	122.7	118.1	113	113.1	110.5	110	108	104.9	103.6	103.1	103.4
62	120.8	117.7	114.9	113.5	113.3	113.7	114	114.9	113.5	111.8	111.9	111.3	110.4
63	116.1	111.4	107.3	105	102.4	102.2	100.8	100.1	99.3	97.9	95.7	95.9	96.6
64	116.9	114.2	112.1	111.1	110	110.6	109.9	110.7	110	108.7	107.8	107.4	107.3
65	123.5	117.8	112.2	109.6	108.4	107.9	107.5	107	104.6	103	102.1	101.9	101
66	121.3	117.9	114.8	113.1	112.7	113.2	113.3	113.8	112.6	110.8	110.3	109.9	109.4
67	115.6	111.3	107.8	106.2	103.8	103.5	102.4	102.4	100.9	100	98.7	98.7	98.6
68	117.5	112.1	108	105.9	104.5	104.6	104	104.3	103.5	102.4	100.5	100.5	100.1
69	120.4	117.5	114.9	113.4	112.5	112.8	112.4	112.7	111.1	109.4	109	108.6	108
70	110	114.1	111.3	113.5	115.2	*	124.6	119.6	120.9	119.2	*	125.1	121.3
71	108.9	110.2	109.7	109.8	110.9	114.2	116.1	119.3	119.5	119.1	118	119.6	120.5
72	91.1	88.6	89.8	87.2	86.8	91.3	95.1	96.5	97.3	98	99.6	98.8	100
73	106.6	106.7	101	102.5	102.2	104.5	104.5	106.9	106.3	107.2	109.3	106.9	106.9
74	113.1	111.1	106.8	107.1	107.1	110.8	111	111.7	111.6	110.4	109.3	109.4	109
75	121.5	121.9	115	115.6	112.8	115.5	113.7	113.8	111.8	111.6	110.4	109.9	108.5
76	121.8	118	*	115.5	112	113	113.7	116.2	112.9	114.6	113.3	116.1	114.7
77	133.2	128.8	121.2	117.6	123.5	124.8	125	127.8	124.2	123.6	120.9	119.4	121.1
78	140.6	138.5	137.3	135.2	138.4	136.9	139.9	140.5	140.8	137.9	135.6	136.2	135.4
79	110.2	103.6	99.3	98.1	97.4	100.4	101.4	104.5	103.5	103.8	104.2	103.3	103.3
80	122.9	116.6	111.8	110.3	103.2	102.5	101.8	103	100.7	98.6	98.5	96.7	98.3

Table A28: 90th Percentile of Income Changes by Subgroups 41-80, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
41	113.2	111.6	111.5	109.8	109.2	107.9	106.9	106.6	106.5	104.1	102.9	102.6	100.9
42	164.4	165	162.5	164.3	*	167.2	166.2	169.8	168.2	170.9	166.8	167.2	165.9
43	123.7	124.6	124.2	125.2	123.6	124.2	125.2	126	128.6	127.8	129.6	131	132.8
44	*	142.7	149.2	148.2	145.2	147.6	144.9	145.2	144.3	142.8	142.8	145.5	141.5
45	123.7	*	123.2	*	120	118.9	*	119.4	114.4	116.3	113.2	114.9	110.4
46	116.9	115.8	117.9	114.5	115.8	113.2	113.9	113.8	111.9	110.7	110.7	109.7	109.8
47	102.7	101.9	102.7	103.6	102.3	105.7	103.9	103.9	105.5	105.2	106.8	104.5	104.7
48	*	*	131.5	123.6	*	123.9	119.8	*	*	118.1	115.1	120.1	111.8
49	99.7	94.8	94.5	93.7	93.3	89.7	87.5	84.6	84.9	83.9	80.4	78.6	76.3
50	162.5	161.4	*	158.2	163.4	158.4	158.5	159.1	160.8	159.6	156.9	155.9	151.7
51	104.9	103	101.9	99.9	99.4	97	95.5	95.7	95.3	92.2	91.1	91	88.7
52	86.2	83.8	85.6	84.2	82.4	81.9	81.5	80.4	81	*	78.6	79.6	76.2
53	66.8	64.1	62.2	61.3	58.4	57.9	56	55	55	52.9	52.1	51.4	50.3
54	122.2	116.3	115.5	111.1	113.3	111.2	110.8	109.4	*	*	106.9	107.4	98.8
55	129.9	124.1	126.5	124.6	123.9	122.9	122.9	122	121.7	119.9	119.2	119.6	*
56	75	74.8	*	75	72.7	73.1	72.5	71.6	71.7	69.5	69.8	68.6	67.4
57	104.5	103.7	103.9	103.2	103.5	102.9	103.2	101.8	101.6	102.1	103.3	103.2	103.4
58	104.9	103.8	104	103.2	103.8	103.2	103.2	101.9	101.8	101.9	103.9	103.3	104.2
59	103.2	103.3	103.7	103.3	102.5	102.1	103.3	101.4	101.1	102.8	102	103.2	101.5
60	105.4	104.7	104.8	103.6	104.3	103.8	103.6	102.2	102.1	102.7	104.1	104.3	104.9
61	102.5	101.5	102	102.2	101.5	100.7	102.1	100.6	100.5	100.7	101.4	100.4	100
62	110.3	109.2	109.1	108.3	108.1	107.3	107.8	105.8	105.3	106.3	107.6	107.9	108.5
63	95.6	95	96.2	95.3	96.5	96.3	96.2	95.8	96	95.6	96.9	95.9	95.4
64	106.8	106.2	106.9	105.7	106	105.6	105.6	104.3	104	105	106.9	106.9	107.4
65	100.6	100	99.6	99.7	99.8	99.2	99.9	98.1	98.4	98.1	98.5	98.1	98.1
66	109	108	108.1	107.3	107.1	106	106.7	104.5	104	105.2	106.4	106.3	106.5
67	98.1	97.2	98.1	96.9	98.1	98.3	97.9	97.8	97.9	97.4	98.7	98.5	98.6
68	100.1	99.4	100	99.3	100	99.7	99.9	99.3	99.4	99.5	100	100	100
69	107.4	106.7	106.5	106	105.8	105.2	105.5	103.7	103.2	104	105.4	105	105.5
70	119	*	124.1	122.5	122	130.6	119.9	124.4	127.4	121.9	122.7	127.5	133
71	120.7	119.4	121.6	120.1	122.3	122.4	123.8	123.1	125.2	123.8	127.5	127.6	128.1
72	98.3	100	99.5	100	100.2	98.6	100	100	98.6	100.3	104.6	104	107.7
73	106.9	105.6	108.1	*	104.9	102.8	105.3	106.9	105.3	106.3	106.3	106.8	109.2
74	109.1	108.4	108.8	107.4	110.8	107.5	108.9	107.4	108.3	108.4	110	109.4	110.9
75	109.2	109.3	108.7	110.2	107.6	109	109	110.3	110.3	112.4	113.2	114.5	110.8
76	110	108.8	111.6	107.8	111.2	109.6	110.7	108.2	106.3	110.5	109.6	109.9	112
77	120.4	117.8	118.1	117.8	117.3	117.3	116.3	113.8	*	110.7	110.8	110.3	113.4
78	135.8	131.3	131.4	132.1	132.4	132.4	131.2	127	127	129.9	131.9	134.4	130.4
79	102.7	101.9	102	102	100.7	100.9	100.6	98.6	98.8	100	100	100.8	100.8
80	97.9	93.8	96.6	94.4	94.2	93.6	93.2	92.9	93.8	92.3	95.8	93.4	89.6

Table A28: 90th Percentile of Income Changes by Subgroups 81-120, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
81	145.3	137.9	138.5	134.7	127.7	117.8	109.5	102.8	99.5	92.5	89	87.1	85
82	142.9	146.8	130.9	132.4	134.1	130.6	131.8	130.7	128.9	119.7	123	120.7	*
83	127.7	121.8	116.9	113.2	117.3	115.4	120.2	116.5	116.3	115	113.7	111.8	112.5
84	104.2	103.5	99.7	97.6	97.2	95.4	93.7	92.6	90.3	88.7	88	89	87
85	83	79.3	75.7	72.2	67.7	65	63	61.1	59.1	57.6	56.3	54.7	52.9
86	61.6	56.9	52.7	49.4	45.8	43.5	41.6	40	38.3	37.1	36	35	33.9
87	59.1	54.4	50.4	47.2	43.7	41.7	40.1	38.6	37.2	36.1	35.2	34.4	33.4
88	65.1	60.5	56	52.5	48.8	46	43.7	41.8	39.9	38.3	36.9	35.8	34.5
89	54.4	50.4	47	44.4	41.5	39.4	37.8	36.4	35	33.9	33	32.1	31.3
90	75.4	69.8	64.5	60.1	55.4	52.7	50.3	48.3	46.1	44.5	43.1	42.1	40.5
91	60.8	55.8	51.5	48	44.4	41.9	39.9	38.1	36.6	35.4	34.4	33.5	32.5
92	63.1	59.2	55.3	52.2	48.6	46.8	45.1	43.5	41.7	40.2	38.9	37.6	36.3
93	59.6	55.1	51.2	48	44.6	42.4	40.8	39.2	37.7	36.5	35.5	34.6	33.5
94	64.9	59.9	55.3	51.6	47.9	45.3	43	41.3	39.4	37.9	36.8	35.6	34.5
95	60.9	56	51.7	48.3	44.8	42.2	40.1	38.4	36.9	35.6	34.6	33.6	32.6
96	63	59	55.1	51.8	48.2	46.5	44.9	43.3	41.5	40.2	38.9	37.8	36.6
97	59.8	55.9	52.3	49.3	46	44.3	42.9	41.4	39.8	38.7	37.5	36.4	35.3
98	62.6	57.5	53	49.4	45.7	43	40.9	39.2	37.5	36.2	35.1	34.2	33.1
99	59.1	55.9	53.1	50.6	47.5	45	43.7	42.6	41.1	40.3	39.1	38.1	37
100	63	60.1	57.1	53.8	50.5	50.3	50.5	50.2	49.3	48.3	47.4	46.9	46.1
101	49.6	46.4	43.7	41.1	38.4	37.8	37	35.9	34.7	34.1	33.4	32.6	31.8
102	53.7	49.6	46.5	43.7	40.9	39.2	37.5	36.4	35.3	34.7	33.8	33.2	32.3
103	58.9	54.9	51.2	48.3	45.2	43.4	41.8	40.4	39.3	38.1	37.5	36.8	35.8
104	64.3	61.5	58.1	54.9	51.3	49.5	48.1	46.1	44.5	43.4	42.3	41.3	40.3
105	59.7	55.1	51.8	48.5	44.7	42.5	41.6	40.6	39.1	38.2	37.6	37.1	36.5
106	60.4	56.3	52.5	48.9	46	44.6	42.8	41.5	40	38.7	38	37.1	36
107	64.3	60.4	56.1	52.7	48.9	46.7	45.4	43.8	42.5	41.2	40.3	39.7	38.8
108	66.1	59.8	54.4	50.9	47	44.5	43.1	41.5	40.2	39.7	38.8	38.3	37.6
109	75.8	70.3	65.5	61.3	57	54.6	52.8	51	48.9	47.3	45.8	45.1	44.2
110	81.3	75.4	70.4	65	60.2	55	51.1	48	45.4	43.3	41.4	40.2	39
111	*	59.4	54.6	52.5	*	47	43.9	42.7	41	39.2	38.8	37.5	36.8
112	77.4	72	67.3	63.5	59.4	56.1	53.4	52.2	49.4	48	46.4	45	43.9
113	64.9	59	55.6	52.6	49.1	47.1	44.6	43.3	41.7	40.4	39.2	38.4	37.4
114	181.7	187.7	190.2	188.1	181.8	180.8	180.6	179.5	178.3	175.6	173.3	172.2	170.1
115	193.3	196	195.6	189	178.3	176.6	176.4	175.1	173.8	172.3	170.3	171.1	170.4
116	173.9	181.8	186.3	187.3	184.5	184.1	183.8	182.9	181.8	178.1	175.6	173.1	169.8
117	154.8	162.8	169.5	172.9	172.7	174	176.2	178.1	178.4	176.9	175.7	174.2	171.2
118	211.9	215.2	212.1	203.7	191.2	187.7	185.1	180.8	178.2	174.2	170.9	170.2	168.9
119	171.8	179.7	185	185.2	182.7	182.5	184.7	186	185.4	184.3	181.8	181.2	180
120	190.1	194.6	194.5	190.3	181.2	179.5	177.4	174.9	173.1	169.5	167.4	166.1	163.5

Table A28: 90th Percentile of Income Changes by Subgroups 81-120, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
81	82.7	81.4	79.8	78.7	77.7	76.3	76.4	75	74.2	73.5	74.2	73.5	72.8
82	115.8	*	115.2	111.8	116.4	110.3	109.8	108.6	108.3	103.2	102.4	105.3	105.5
83	112.2	112.5	111	111.7	110.6	110.9	112.1	110.3	113.3	113.6	112.6	113.6	113.8
84	86.9	87.1	87.8	85.7	85.7	86.8	86.4	84.7	84.6	85.8	86.3	84.2	86.9
85	51.3	49.7	48.1	46.5	45.1	43.7	42.5	41.1	40	39.1	38.2	37.4	36.4
86	32.9	31.9	31	30.1	29.3	28.5	27.8	27	26.4	25.7	24.9	24.3	23.7
87	32.6	31.7	31	30.3	29.6	29	28.5	27.8	27.4	27	26.6	26.2	25.7
88	33.3	32.2	31.1	29.9	29	27.9	27.1	26	25.3	24.2	23.3	22.4	21.6
89	30.4	29.6	28.9	28.1	27.4	26.7	26.1	25.4	24.9	24.3	23.7	23.2	22.7
90	39.2	38	36.7	35.5	34.5	33.4	32.4	31.4	30.5	29.4	28.4	27.3	26.3
91	31.6	30.8	30	29.1	28.4	27.7	27	26.1	25.6	24.9	24.3	23.7	23.2
92	35	33.8	32.6	31.6	30.7	29.7	29	28.1	27.4	26.6	25.8	25.1	24.3
93	32.6	31.7	30.9	30.1	29.4	28.7	28.1	27.3	26.9	26.4	25.8	25.3	24.8
94	33.4	32.2	31.2	30.2	29.2	28.2	27.4	26.4	25.8	24.7	23.8	23	22.2
95	31.6	30.7	29.8	29	28.2	27.4	26.7	25.8	25.3	24.5	23.8	23.2	22.7
96	35.4	34.3	33.3	32.3	31.5	30.6	29.9	29.1	28.5	27.7	27	26.2	25.4
97	34.2	33.2	32.3	31.5	30.7	29.9	29.3	28.6	28.1	27.6	27	26.4	25.7
98	32.2	31.2	30.3	29.3	28.5	27.7	27	26	25.5	24.6	23.8	23.1	22.6
99	36.4	35.7	34.7	34.1	33.5	32.8	31.6	31.4	30.6	30.3	29.3	28.7	28.3
100	45.6	44.9	44.1	43.8	43.4	43	42.4	42.1	41.9	41.9	41.5	41.4	40.8
101	31.1	30.4	29.8	29.3	28.7	28.2	27.7	27.1	26.8	26.5	26.3	25.9	25.5
102	31.7	31	30.3	29.6	29.1	28.6	28.3	27.4	27.1	26.7	26.3	25.6	25
103	35	34.1	33.3	32.4	31.8	31.1	30.4	29.8	29.1	28.2	27.6	26.8	26.3
104	39.2	38.2	37.2	36.5	35.5	34.7	34.1	33.4	32.8	32.2	31.2	30.9	30.2
105	35.8	34.9	34	33.6	32.7	32.2	31.6	30.7	30.4	29.8	29.3	28.9	28.3
106	35	34.1	33.1	32.3	31.3	30.7	29.7	29	28.5	27.6	26.7	26.1	25.3
107	38	37.1	36.1	35.1	34.5	33.8	33.2	32.3	31.8	31.2	30.1	*	28.1
108	36.7	36	35.2	34.3	33.6	32.9	32.2	31.4	31.2	30.3	30	29.3	29
109	43	42	40.8	40.1	39	38	37.5	36.3	35.7	34.7	34	32.7	31.8
110	37.4	36.2	35.2	34.3	33.3	32.1	31.3	30.1	29.3	28.2	27.1	26	25
111	35.1	34.9	33.6	32.8	31.8	31.1	30.3	29.7	28.7	28.6	27.4	26.9	26
112	42.5	41.2	40.1	38.7	38	36.6	35.7	35.1	34.2	33.1	31.7	30.7	30.1
113	36.4	35.5	34.5	33.6	33	32.1	31.2	30.8	29.9	29.3	28.6	27.7	27.1
114	168	165.6	161.8	158.1	154.2	150.1	146.2	140.2	135.3	136.5	138.4	139.5	139.6
115	170.3	169.9	168.3	165.6	163.3	160.5	157.3	151.6	146.8	150.3	154.7	157.1	158.8
116	166.3	162.5	157.1	152.7	147.6	142.4	138	131.5	126.2	125.7	125.8	125.7	124.6
117	168.6	165.6	160.9	156.7	151.9	146.2	141.4	135.1	129.4	131.1	132.8	134.3	135.2
118	167.3	165.6	163.1	159.8	157.4	155.3	153	147.6	144.1	144.5	147.1	147.7	146.7
119	178.3	175.1	171	166.7	162.2	156.9	151.7	145.2	138.9	139.9	141.9	143.5	144.5
120	161.4	159.6	156	152.9	149.5	146	143	137.3	133.1	134.4	136.2	137	136.6

Table A28: 90th Percentile of Income Changes by Subgroups 121-141, Ages 30-42 (%)

	30	31	32	33	34	35	36	37	38	39	40	41	42
121	182.6	189.3	189.9	186	178.3	176.9	177.2	176.9	175.7	174	171.5	171.2	169.9
122	181	186.5	190.4	189.7	184.7	183.9	183.4	181.6	180.4	176.8	174.8	173.1	170.2
123	169.9	177.8	181.4	182	178.5	178.3	180.7	182	181.5	179.8	177.6	177	175.4
124	194.4	198.3	199.2	194	185.1	183.1	180.6	177.2	175.3	171.8	169.6	168.1	165.4
125	197.5	200.1	200	192.7	182.8	180.2	178	175.2	172.8	169.3	166.7	165.8	163.4
126	171.4	179.3	183.2	184.5	181.1	181.2	182.8	183.1	182.7	180.8	178.7	177.5	175.5
127	191.4	179.8	194.2	185	177.4	175.9	175.4	169.7	169.3	165.8	162.1	164	162.9
128	197.4	199	199.4	196.6	187.2	190.9	193	195.3	196.4	196.6	195.7	196.6	195.1
129	146.7	150.2	151.2	149.4	139.5	142.1	144.1	145.7	144	143.7	142.9	140.8	137.3
130	158.5	162.5	165.6	160.6	153.6	156.5	*	158.5	161.8	157.8	161.4	157.4	155.7
131	179.6	190.1	193.4	193	187.5	186.6	186.7	186.5	186	182.1	181.8	180.7	177.9
132	196.2	205.8	208.2	202.9	196.2	194.8	194.5	191.7	191.2	190.1	188.4	185	185.4
133	148.1	160.8	161.1	160.7	150.3	151.3	155.4	162.7	167.1	167.2	169	170.1	172.7
134	148.6	151.1	157	155.7	154.1	158.1	167.1	169.3	174.3	180.2	177.2	180.3	176
135	193.5	*	204.5	208.8	207.1	210.2	204.7	215.1	216.1	212.7	211.6	215.2	213.6
136	172.8	180.1	181.7	178.6	170.2	173.2	177.1	179.4	180.5	182.2	181.3	183.9	187.4
137	221.7	226	225.7	217.6	205.5	202.9	204.6	199.3	197.7	193.8	191	188.6	187.9
138	204	212.8	218.7	215.3	210.2	206.4	199	195.8	190	183.9	179.1	176.1	172.5
139	210.4	219.2	221.7	225	219.9	223	221	221.1	219.9	215.6	215.9	209.7	204.9
140	203.6	206.8	208.7	205.9	198.1	191.4	191.2	187.7	185.4	182.2	178.2	174.9	174.5
141	193.9	196.5	200.5	197.4	190.1	185.4	181.9	173.6	170.9	167.1	162.9	163	161.7

Table A28: 90th Percentile of Income Changes by Subgroups 121-141, Ages 43-55 (%)

	43	44	45	46	47	48	49	50	51	52	53	54	55
121	168.8	167	164.6	161.2	157.8	154.4	150.5	144.9	140.7	142.4	145.4	147.5	149.5
122	167.4	164.5	159.6	155.7	151.5	146.6	142.9	136.6	131	131.8	133	133.1	132.2
123	173.5	170	166	161.8	157	151.7	146.7	140.1	134.1	135.4	137.8	139.7	140.7
124	163.4	161.8	158.3	155	151.9	148.6	145.8	140.4	136.3	137.4	139	139.3	138.6
125	162.1	160.7	157.6	154.7	152	149.4	146.2	141.2	137.1	139.1	140.9	142.1	142.3
126	172.9	169.6	165.3	160.8	155.9	150.6	146.3	139.5	133.9	134.6	136.6	137.6	137.7
127	165.8	162.3	167.5	162.2	165	159.3	164.2	160.9	156	164.3	166.4	165.2	169.4
128	195.7	198.5	196.5	194.1	194	192.8	193.7	188.2	186.5	191.1	197	199	199
129	135	130.8	126.1	122.5	117.9	113.1	107.7	101.2	98.3	100	102.4	106	108
130	153.7	153	149.5	143.9	141.5	140.8	136.5	133.2	128.3	130.7	136.8	138.9	140.4
131	175.2	171.3	167.6	164.6	160.8	157.6	154.5	150.8	146.2	147.5	149.3	150.9	150.7
132	185.5	183.9	182.7	180.9	178.9	177.2	174	167.6	165.5	168.5	171.8	171.1	175.3
133	170.5	172.9	168	160.4	157.3	153.2	147	142.2	139.1	138.4	149.7	149.8	154.9
134	176.4	169.9	167.9	162.8	154.3	154.1	145.6	138.9	133	134.4	135	139.5	144.6
135	213.3	210.5	211	212.2	206.6	210.5	208.5	203.6	200.2	208.7	214.1	221.7	220.5
136	186.4	183.9	179.2	176.8	174.7	170.4	165.7	159.7	157.3	161.4	165.7	169.5	173.3
137	187.1	183.7	180.4	178.7	174.6	171.1	168.3	163.6	160.2	161.3	163.9	164.1	162.2
138	168.8	167	163.6	158.2	154.9	151.9	149.2	143.8	140.1	139.2	139.4	138.4	137.1
139	202.5	199.2	195.9	190.6	185.4	184.1	181.5	171	168.9	165.3	169.8	172.5	172.7
140	171.4	170.4	164.6	163.2	162.2	156.1	155	150.8	147.8	148	149.9	150.4	148.1
141	160.5	162.8	157.9	158.3	155.8	156.1	155.8	153.3	153	151.9	156.4	156.9	156.6

Table A29: Rank Autocorrelation of Income Changes by Subgroups 1-40, Ages 30-42

	30	31	32	33	34	35	36	37	38	39	40	41	42
1	-0.15	-0.16	-0.17	-0.17	-0.17	-0.18	-0.18	-0.19	-0.19	-0.19	-0.19	-0.2	-0.2
2	-0.15	-0.16	-0.17	-0.17	-0.17	-0.18	-0.18	-0.19	-0.19	-0.19	-0.2	-0.2	-0.2
3	-0.15	-0.16	-0.17	-0.17	-0.17	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.19
4	-0.14	-0.15	-0.16	-0.16	-0.17	-0.18	-0.18	-0.19	-0.19	-0.19	-0.2	-0.2	-0.2
5	-0.17	-0.17	-0.18	-0.18	-0.18	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19
6	-0.13	-0.14	-0.15	-0.15	-0.15	-0.16	-0.17	-0.17	-0.18	-0.18	-0.18	-0.19	-0.19
7	-0.2	-0.21	-0.21	-0.21	-0.21	-0.21	-0.22	-0.21	-0.22	-0.21	-0.22	-0.22	-0.22
8	-0.15	-0.16	-0.17	-0.17	-0.17	-0.18	-0.18	-0.19	-0.19	-0.19	-0.2	-0.2	-0.2
9	-0.15	-0.16	-0.17	-0.17	-0.18	-0.18	-0.18	-0.19	-0.18	-0.19	-0.19	-0.19	-0.19
10	*	*	*	*	*	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*	*	*	*	*	*
12	-0.19	-0.2	-0.2	-0.2	-0.21	-0.21	-0.21	-0.21	-0.22	-0.21	-0.21	-0.22	-0.22
13	-0.13	-0.14	-0.15	-0.15	-0.15	-0.16	-0.17	-0.17	-0.17	-0.18	-0.18	-0.18	-0.19
14	-0.22	-0.23	-0.23	-0.23	-0.22	-0.24	-0.25	-0.24	-0.26	-0.25	-0.26	-0.25	-0.25
15	-0.21	-0.22	-0.22	-0.22	-0.22	-0.23	-0.24	-0.23	-0.24	-0.24	-0.24	-0.24	-0.24
16	-0.15	-0.14	-0.15	-0.16	-0.16	-0.16	-0.16	-0.17	-0.17	-0.17	-0.17	-0.17	-0.18
17	-0.12	-0.12	-0.14	-0.14	-0.14	-0.14	-0.15	-0.16	-0.15	-0.15	-0.16	-0.16	-0.16
18	-0.15	-0.16	-0.16	-0.16	-0.16	-0.18	-0.17	-0.18	-0.18	-0.18	-0.18	-0.19	-0.18
19	-0.21	-0.21	-0.21	-0.21	-0.21	-0.22	-0.21	-0.21	-0.22	-0.22	-0.21	-0.21	-0.22
20	-0.13	-0.15	-0.14	-0.16	-0.14	-0.16	-0.15	-0.17	-0.16	-0.17	-0.17	-0.17	-0.19
21	-0.13	-0.14	-0.13	-0.13	-0.15	-0.15	-0.14	-0.15	-0.15	-0.15	-0.15	-0.15	-0.16
22	-0.17	-0.18	-0.18	-0.19	-0.2	-0.19	-0.2	-0.2	-0.2	-0.21	-0.21	-0.21	-0.21
23	-0.11	-0.13	-0.14	-0.15	-0.16	-0.17	-0.17	-0.18	-0.18	-0.18	-0.19	-0.19	-0.19
24	-0.18	-0.2	-0.18	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
25	-0.06	-0.08	-0.09	-0.09	-0.09	-0.11	-0.13	-0.13	-0.14	-0.15	-0.16	-0.16	-0.17
26	-0.16	-0.18	-0.18	-0.19	-0.18	-0.19	-0.2	-0.2	-0.2	-0.2	-0.21	-0.2	-0.21
27	-0.16	-0.17	-0.17	-0.16	-0.17	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.17	-0.18
28	-0.17	-0.18	-0.17	-0.18	-0.18	-0.19	-0.19	-0.19	-0.19	-0.2	-0.2	-0.2	-0.2
29	-0.19	-0.2	-0.21	-0.21	-0.21	-0.22	-0.22	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23
30	-0.19	-0.2	-0.21	-0.21	-0.21	-0.22	-0.22	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23
31	-0.19	-0.19	-0.2	-0.2	-0.2	-0.2	-0.21	-0.21	-0.21	-0.22	-0.22	-0.21	-0.22
32	-0.19	-0.2	-0.21	-0.21	-0.21	-0.22	-0.22	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23
33	-0.19	-0.2	-0.2	-0.21	-0.21	-0.21	-0.22	-0.22	-0.22	-0.23	-0.22	-0.22	-0.23
34	-0.18	-0.18	-0.19	-0.19	-0.2	-0.21	-0.21	-0.21	-0.21	-0.22	-0.22	-0.22	-0.22
35	-0.23	-0.24	-0.24	-0.24	-0.24	-0.24	-0.25	-0.24	-0.25	-0.25	-0.25	-0.25	-0.25
36	-0.2	-0.21	-0.22	-0.21	-0.21	-0.22	-0.23	-0.23	-0.24	-0.23	-0.24	-0.24	-0.24
37	-0.19	-0.19	-0.19	-0.2	-0.2	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.22	-0.22
38	-0.17	-0.18	-0.19	-0.19	-0.19	-0.2	-0.21	-0.21	-0.21	-0.21	-0.22	-0.22	-0.22
39	-0.23	-0.23	-0.24	-0.23	-0.24	-0.24	-0.24	-0.24	-0.25	-0.24	-0.25	-0.25	-0.25
40	-0.22	-0.23	-0.24	-0.24	-0.24	-0.24	-0.25	-0.25	-0.26	-0.25	-0.25	-0.25	-0.26

Table A29: Rank Autocorrelation of Income Changes by Subgroups 1-40, Ages 43-55

	43	44	45	46	47	48	49	50	51	52	53	54	55
1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.21	-0.21	-0.2	-0.2	-0.2
2	-0.2	-0.2	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21
3	-0.18	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19
4	-0.2	-0.2	-0.2	-0.2	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21
5	-0.19	-0.19	-0.19	-0.2	-0.2	-0.19	-0.2	-0.19	-0.19	-0.19	-0.19	-0.2	-0.19
6	-0.19	-0.19	-0.19	-0.19	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
7	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22
8	-0.2	-0.2	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21
9	-0.19	-0.19	-0.19	-0.19	-0.19	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
10	*	*	*	*	*	*	*	*	*	*	*	*	*
11	*	*	*	*	*	*	*	*	*	*	*	*	*
12	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22
13	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
14	-0.27	-0.26	-0.26	-0.26	-0.28	-0.26	-0.27	-0.27	-0.27	-0.27	-0.26	-0.27	-0.27
15	-0.24	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.26	-0.26	-0.26	-0.25	-0.26
16	-0.18	-0.18	-0.19	-0.18	-0.18	-0.18	-0.18	-0.19	-0.18	-0.19	-0.18	-0.18	-0.18
17	-0.17	-0.17	-0.17	-0.16	-0.17	-0.17	-0.17	-0.18	-0.17	-0.18	-0.17	-0.17	-0.17
18	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.2	-0.19	-0.2	-0.2	-0.19	-0.19	-0.2
19	-0.21	-0.22	-0.22	-0.22	-0.21	-0.22	-0.21	-0.22	-0.21	-0.22	-0.22	-0.21	-0.21
20	-0.17	-0.17	-0.18	-0.18	-0.18	-0.18	-0.18	-0.19	-0.18	-0.17	-0.17	-0.18	-0.18
21	-0.15	-0.15	-0.17	-0.16	-0.16	-0.17	-0.16	-0.16	-0.17	-0.16	-0.17	-0.17	-0.17
22	-0.21	-0.22	-0.21	-0.22	-0.22	-0.22	-0.23	-0.22	-0.22	-0.23	-0.23	-0.23	-0.23
23	-0.19	-0.2	-0.2	-0.2	-0.2	-0.2	-0.21	-0.21	-0.21	-0.21	-0.2	-0.21	-0.2
24	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.19	-0.19	-0.19	-0.19
25	-0.17	-0.17	-0.17	-0.18	-0.17	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18
26	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.2	-0.2	-0.21	-0.21	-0.2
27	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.17	-0.19	-0.18
28	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.21	-0.2	-0.2	-0.2	-0.2
29	-0.23	-0.23	-0.23	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24
30	-0.23	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24
31	-0.22	-0.22	-0.22	-0.22	-0.22	-0.23	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23
32	-0.23	-0.23	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24
33	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23
34	-0.22	-0.22	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23
35	-0.25	-0.25	-0.25	-0.26	-0.25	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26
36	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.25
37	-0.21	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23
38	-0.22	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23
39	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.26	-0.26	-0.26	-0.26	-0.25
40	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26	-0.26

Table A29: Rank Autocorrelation of Income Changes by Subgroups 41-80, Ages 30-42

	30	31	32	33	34	35	36	37	38	39	40	41	42
41	-0.17	-0.18	-0.19	-0.19	-0.19	-0.2	-0.2	-0.21	-0.21	-0.21	-0.21	-0.21	-0.22
42	-0.28	-0.26	-0.28	-0.27	-0.26	-0.28	-0.29	-0.28	-0.29	-0.29	-0.29	-0.3	-0.28
43	-0.25	-0.26	-0.26	-0.26	-0.26	-0.26	-0.28	-0.27	-0.27	-0.27	-0.28	-0.28	-0.27
44	-0.2	-0.17	-0.19	-0.22	-0.21	-0.22	-0.21	-0.22	-0.22	-0.22	-0.23	-0.21	-0.23
45	-0.15	-0.13	-0.18	-0.18	-0.17	-0.17	-0.18	-0.19	-0.19	-0.18	-0.2	-0.2	-0.2
46	-0.19	-0.19	-0.2	-0.2	-0.2	-0.22	-0.21	-0.21	-0.22	-0.22	-0.22	-0.22	-0.22
47	-0.24	-0.23	-0.24	-0.24	-0.25	-0.25	-0.24	-0.24	-0.25	-0.25	-0.24	-0.24	-0.25
48	-0.11	-0.16	-0.15	-0.2	-0.19	-0.19	-0.17	-0.22	-0.21	-0.21	-0.2	-0.21	-0.24
49	-0.16	-0.16	-0.16	-0.15	-0.18	-0.16	-0.16	-0.17	-0.17	-0.16	-0.17	-0.17	-0.17
50	-0.2	-0.2	-0.21	-0.2	-0.21	-0.22	-0.22	-0.22	-0.23	-0.23	-0.23	-0.24	-0.23
51	-0.17	-0.18	-0.2	-0.2	-0.2	-0.21	-0.21	-0.22	-0.22	-0.22	-0.23	-0.22	-0.23
52	-0.2	-0.22	-0.21	-0.22	-0.23	-0.22	-0.23	-0.23	-0.23	-0.22	-0.22	-0.23	-0.23
53	-0.1	-0.11	-0.13	-0.13	-0.13	-0.14	-0.15	-0.16	-0.17	-0.18	-0.18	-0.18	-0.19
54	-0.18	-0.2	-0.2	-0.22	-0.21	-0.22	-0.23	-0.24	-0.23	-0.23	-0.23	-0.23	-0.22
55	-0.18	-0.19	-0.19	-0.19	-0.18	-0.19	-0.19	-0.2	-0.21	-0.19	-0.19	-0.19	-0.2
56	-0.19	-0.21	-0.2	-0.2	-0.21	-0.22	-0.22	-0.22	-0.22	-0.22	-0.23	-0.22	-0.23
57	-0.13	-0.14	-0.15	-0.15	-0.15	-0.16	-0.16	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17
58	-0.13	-0.14	-0.14	-0.14	-0.15	-0.16	-0.16	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17
59	-0.14	-0.16	-0.16	-0.16	-0.16	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17
60	-0.12	-0.13	-0.13	-0.14	-0.14	-0.15	-0.16	-0.16	-0.16	-0.17	-0.17	-0.17	-0.17
61	-0.16	-0.17	-0.17	-0.17	-0.17	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18
62	-0.11	-0.12	-0.13	-0.13	-0.13	-0.14	-0.15	-0.15	-0.15	-0.16	-0.16	-0.16	-0.16
63	-0.19	-0.19	-0.19	-0.2	-0.19	-0.2	-0.2	-0.2	-0.2	-0.19	-0.19	-0.19	-0.19
64	-0.13	-0.14	-0.14	-0.14	-0.15	-0.16	-0.16	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17
65	-0.14	-0.15	-0.15	-0.16	-0.16	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17
66	-0.11	-0.12	-0.13	-0.13	-0.13	-0.14	-0.15	-0.15	-0.15	-0.16	-0.16	-0.16	-0.17
67	-0.18	-0.19	-0.18	-0.19	-0.19	-0.19	-0.2	-0.19	-0.2	-0.19	-0.19	-0.19	-0.19
68	-0.17	-0.18	-0.18	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19
69	-0.11	-0.12	-0.13	-0.13	-0.13	-0.14	-0.15	-0.15	-0.15	-0.16	-0.16	-0.16	-0.16
70	-0.18	-0.21	-0.19	-0.2	-0.19	-0.2	-0.21	-0.21	-0.24	-0.2	-0.22	-0.21	-0.22
71	-0.18	-0.19	-0.19	-0.2	-0.2	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.22
72	-0.15	-0.13	-0.14	-0.15	-0.15	-0.14	-0.14	-0.15	-0.16	-0.15	-0.15	-0.16	-0.16
73	-0.12	-0.13	-0.12	-0.12	-0.13	-0.14	-0.13	-0.15	-0.14	-0.14	-0.14	-0.14	-0.14
74	-0.14	-0.15	-0.15	-0.15	-0.15	-0.16	-0.16	-0.16	-0.17	-0.16	-0.16	-0.16	-0.16
75	-0.2	-0.2	-0.19	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.19	-0.19	-0.19
76	-0.14	-0.14	-0.14	-0.14	-0.13	-0.15	-0.15	-0.15	-0.14	-0.15	-0.15	-0.16	-0.17
77	-0.12	-0.13	-0.12	-0.12	-0.13	-0.14	-0.14	-0.15	-0.14	-0.15	-0.14	-0.15	-0.15
78	-0.15	-0.16	-0.17	-0.18	-0.19	-0.18	-0.19	-0.19	-0.18	-0.19	-0.19	-0.19	-0.19
79	-0.1	-0.12	-0.12	-0.13	-0.14	-0.15	-0.15	-0.16	-0.16	-0.16	-0.17	-0.17	-0.17
80	-0.17	-0.19	-0.17	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.18	-0.18	-0.18	-0.18

Table A29: Rank Autocorrelation of Income Changes by Subgroups 41-80, Ages 43-55

	43	44	45	46	47	48	49	50	51	52	53	54	55
41	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.23	-0.22	-0.23	-0.22	-0.23	-0.23
42	-0.3	-0.29	-0.29	-0.3	-0.31	-0.29	-0.31	-0.3	-0.3	-0.29	-0.29	-0.3	-0.31
43	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28	-0.29	-0.29	-0.29	-0.29	-0.28	-0.29
44	-0.23	-0.22	-0.24	-0.23	-0.23	-0.24	-0.23	-0.23	-0.23	-0.23	-0.23	-0.22	-0.23
45	-0.2	-0.21	-0.19	-0.2	-0.2	-0.2	-0.2	-0.21	-0.19	-0.21	-0.19	-0.2	-0.2
46	-0.22	-0.23	-0.22	-0.22	-0.23	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23
47	-0.25	-0.24	-0.25	-0.25	-0.25	-0.25	-0.24	-0.25	-0.24	-0.25	-0.25	-0.25	-0.25
48	-0.21	-0.21	-0.22	-0.23	-0.2	-0.22	-0.23	-0.23	-0.22	-0.22	-0.23	-0.22	-0.23
49	-0.17	-0.18	-0.18	-0.18	-0.17	-0.18	-0.18	-0.18	-0.18	-0.18	-0.18	-0.19	-0.19
50	-0.23	-0.24	-0.23	-0.24	-0.24	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.26
51	-0.23	-0.23	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24
52	-0.23	-0.22	-0.22	-0.23	-0.23	-0.22	-0.22	-0.23	-0.23	-0.23	-0.22	-0.23	-0.23
53	-0.19	-0.19	-0.19	-0.2	-0.19	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
54	-0.24	-0.24	-0.23	-0.24	-0.23	-0.24	-0.23	-0.24	-0.23	-0.24	-0.24	-0.25	-0.24
55	-0.2	-0.2	-0.21	-0.2	-0.21	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.21	-0.21
56	-0.22	-0.22	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23
57	-0.17	-0.17	-0.18	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.16
58	-0.18	-0.17	-0.18	-0.17	-0.18	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16
59	-0.17	-0.17	-0.17	-0.17	-0.16	-0.17	-0.17	-0.16	-0.17	-0.16	-0.16	-0.16	-0.16
60	-0.17	-0.17	-0.18	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17
61	-0.17	-0.17	-0.18	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.16	-0.16	-0.16	-0.16
62	-0.17	-0.16	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.17	-0.17	-0.16	-0.16	-0.16
63	-0.19	-0.19	-0.19	-0.18	-0.19	-0.19	-0.19	-0.18	-0.18	-0.18	-0.18	-0.17	-0.17
64	-0.17	-0.17	-0.18	-0.17	-0.18	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16
65	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.16	-0.16
66	-0.17	-0.16	-0.17	-0.17	-0.17	-0.16	-0.17	-0.16	-0.17	-0.17	-0.16	-0.16	-0.16
67	-0.19	-0.19	-0.19	-0.18	-0.18	-0.19	-0.18	-0.18	-0.18	-0.18	-0.18	-0.17	-0.17
68	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.18	-0.18	-0.18	-0.18	-0.17	-0.17
69	-0.16	-0.16	-0.17	-0.17	-0.16	-0.16	-0.17	-0.16	-0.17	-0.17	-0.16	-0.16	-0.16
70	-0.22	-0.21	-0.22	-0.21	-0.23	-0.21	-0.22	-0.23	-0.22	-0.23	-0.21	-0.22	-0.2
71	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.2
72	-0.16	-0.15	-0.16	-0.15	-0.16	-0.15	-0.16	-0.16	-0.15	-0.16	-0.15	-0.15	-0.15
73	-0.15	-0.14	-0.15	-0.14	-0.15	-0.14	-0.15	-0.15	-0.15	-0.15	-0.14	-0.14	-0.14
74	-0.16	-0.17	-0.16	-0.16	-0.17	-0.16	-0.17	-0.16	-0.16	-0.16	-0.16	-0.15	-0.16
75	-0.19	-0.2	-0.2	-0.2	-0.19	-0.19	-0.18	-0.19	-0.19	-0.19	-0.19	-0.18	-0.18
76	-0.15	-0.15	-0.15	-0.15	-0.16	-0.16	-0.15	-0.15	-0.15	-0.14	-0.14	-0.16	-0.15
77	-0.14	-0.13	-0.16	-0.14	-0.14	-0.15	-0.15	-0.14	-0.15	-0.15	-0.15	-0.15	-0.15
78	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.2	-0.18	-0.19	-0.19	-0.2	-0.19	-0.19
79	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.17	-0.16
80	-0.18	-0.18	-0.18	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.17	-0.16	-0.15

Table A29: Rank Autocorrelation of Income Changes by Subgroups 81-120, Ages 30-42

	30	31	32	33	34	35	36	37	38	39	40	41	42
81	-0.05	-0.07	-0.08	-0.07	-0.08	-0.09	-0.12	-0.11	-0.13	-0.14	-0.15	-0.15	-0.15
82	-0.15	-0.17	-0.17	-0.18	-0.17	-0.17	-0.18	-0.18	-0.18	-0.17	-0.19	-0.18	-0.19
83	-0.15	-0.17	-0.16	-0.15	-0.17	-0.17	-0.18	-0.17	-0.17	-0.17	-0.17	-0.16	-0.17
84	-0.15	-0.16	-0.16	-0.17	-0.17	-0.18	-0.17	-0.17	-0.17	-0.18	-0.17	-0.17	-0.17
85	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11
86	-0.12	-0.12	-0.12	-0.12	-0.12	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12
87	-0.12	-0.12	-0.12	-0.12	-0.12	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.14	-0.14
88	-0.11	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11	-0.11	-0.1	-0.1	-0.1	-0.1	-0.1
89	-0.11	-0.11	-0.11	-0.11	-0.11	-0.12	-0.12	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11
90	-0.14	-0.13	-0.13	-0.13	-0.13	-0.14	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13
91	-0.1	-0.1	-0.1	-0.11	-0.11	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11
92	-0.16	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.14	-0.14	-0.14	-0.13	-0.13	-0.13
93	-0.12	-0.12	-0.12	-0.12	-0.12	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13
94	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1
95	-0.1	-0.1	-0.11	-0.11	-0.11	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11
96	-0.15	-0.15	-0.15	-0.15	-0.14	-0.15	-0.15	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14
97	-0.15	-0.15	-0.15	-0.15	-0.14	-0.15	-0.15	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14
98	-0.1	-0.1	-0.1	-0.11	-0.11	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1
99	-0.16	-0.15	-0.15	-0.16	-0.16	-0.16	-0.17	-0.16	-0.16	-0.16	-0.15	-0.16	-0.16
100	-0.17	-0.17	-0.16	-0.16	-0.15	-0.16	-0.16	-0.16	-0.16	-0.16	-0.16	-0.17	-0.17
101	-0.14	-0.13	-0.14	-0.14	-0.14	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15
102	-0.11	-0.11	-0.11	-0.12	-0.11	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11
103	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1	-0.1	-0.1	-0.1	-0.09
104	-0.15	-0.15	-0.15	-0.14	-0.14	-0.14	-0.14	-0.14	-0.13	-0.13	-0.13	-0.13	-0.13
105	-0.12	-0.12	-0.13	-0.13	-0.13	-0.14	-0.14	-0.14	-0.13	-0.14	-0.13	-0.14	-0.14
106	-0.1	-0.1	-0.1	-0.1	-0.11	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11
107	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12
108	-0.11	-0.11	-0.11	-0.12	-0.12	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13
109	-0.16	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.14	-0.14	-0.14	-0.14	-0.13	-0.13
110	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1	-0.1
111	-0.12	-0.12	-0.12	-0.12	-0.12	-0.13	-0.11	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11
112	-0.15	-0.15	-0.15	-0.14	-0.14	-0.14	-0.14	-0.14	-0.13	-0.13	-0.12	-0.12	-0.12
113	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11	-0.12	-0.11	-0.11	-0.1	-0.1	-0.1	-0.1
114	-0.1	-0.09	-0.08	-0.08	-0.07	-0.07	-0.06	-0.07	-0.07	-0.07	-0.08	-0.08	-0.08
115	-0.15	-0.13	-0.13	-0.12	-0.11	-0.11	-0.1	-0.1	-0.1	-0.1	-0.11	-0.11	-0.11
116	-0.07	-0.06	-0.05	-0.04	-0.04	-0.03	-0.03	-0.04	-0.04	-0.05	-0.05	-0.05	-0.05
117	-0.05	-0.04	-0.03	-0.03	-0.02	-0.02	-0.02	-0.03	-0.04	-0.04	-0.05	-0.05	-0.05
118	-0.16	-0.14	-0.14	-0.13	-0.11	-0.11	-0.1	-0.1	-0.1	-0.1	-0.11	-0.1	-0.1
119	-0.05	-0.03	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.02	-0.03	-0.03	-0.04	-0.04
120	-0.15	-0.14	-0.14	-0.13	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1

Table A29: Rank Autocorrelation of Income Changes by Subgroups 81-120, Ages 43-55

	43	44	45	46	47	48	49	50	51	52	53	54	55
81	-0.15	-0.16	-0.15	-0.16	-0.15	-0.16	-0.16	-0.16	-0.15	-0.15	-0.16	-0.15	-0.15
82	-0.19	-0.18	-0.19	-0.18	-0.19	-0.18	-0.17	-0.17	-0.17	-0.16	-0.18	-0.16	-0.16
83	-0.17	-0.16	-0.16	-0.16	-0.16	-0.17	-0.16	-0.16	-0.16	-0.16	-0.15	-0.17	-0.16
84	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.16	-0.16
85	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1	-0.1	-0.1	-0.1	-0.09
86	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11
87	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.13	-0.13	-0.13
88	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.08
89	-0.11	-0.11	-0.11	-0.11	-0.11	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1
90	-0.13	-0.13	-0.13	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11	-0.11
91	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1
92	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11
93	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12	-0.12
94	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.09	-0.09
95	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1	-0.1
96	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12
97	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.13	-0.13	-0.13	-0.12
98	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.09
99	-0.15	-0.16	-0.16	-0.16	-0.15	-0.16	-0.15	-0.16	-0.15	-0.15	-0.15	-0.15	-0.14
100	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.16	-0.17	-0.17	-0.16	-0.16	-0.15
101	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.14
102	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1
103	-0.1	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.08	-0.08
104	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11
105	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.14	-0.13	-0.13	-0.13	-0.12
106	-0.11	-0.11	-0.11	-0.11	-0.12	-0.12	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11
107	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11	-0.12	-0.12	-0.11	-0.11
108	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12	-0.13	-0.13	-0.13	-0.12	-0.12	-0.12	-0.11
109	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11
110	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
111	-0.1	-0.1	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.09
112	-0.12	-0.12	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1	-0.1
113	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.09	-0.1	-0.09	-0.09	-0.08
114	-0.08	-0.08	-0.08	-0.08	-0.08	-0.07	-0.07	-0.07	-0.07	-0.07	-0.06	-0.06	-0.05
115	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1	-0.08
116	-0.05	-0.05	-0.05	-0.05	-0.05	-0.04	-0.04	-0.04	-0.04	-0.03	-0.03	-0.02	-0.01
117	-0.05	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.05	-0.04
118	-0.1	-0.1	-0.1	-0.1	-0.09	-0.09	-0.09	-0.09	-0.08	-0.08	-0.07	-0.06	-0.05
119	-0.04	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.06	-0.05	-0.06	-0.05	-0.05	-0.04
120	-0.1	-0.1	-0.1	-0.09	-0.09	-0.09	-0.09	-0.08	-0.08	-0.07	-0.07	-0.06	-0.05

Table A29: Rank Autocorrelation of Income Changes by Subgroups 121-141, Ages 30-42

	30	31	32	33	34	35	36	37	38	39	40	41	42
121	-0.11	-0.1	-0.09	-0.08	-0.07	-0.07	-0.07	-0.07	-0.07	-0.08	-0.08	-0.08	-0.08
122	-0.1	-0.08	-0.08	-0.07	-0.06	-0.06	-0.06	-0.06	-0.07	-0.07	-0.07	-0.07	-0.07
123	-0.05	-0.04	-0.03	-0.02	-0.02	-0.01	-0.01	-0.02	-0.02	-0.03	-0.04	-0.04	-0.04
124	-0.16	-0.14	-0.14	-0.13	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11	-0.11
125	-0.17	-0.16	-0.15	-0.14	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11
126	-0.06	-0.05	-0.04	-0.03	-0.03	-0.02	-0.02	-0.03	-0.03	-0.04	-0.04	-0.04	-0.05
127	-0.18	-0.16	-0.18	-0.15	-0.15	-0.16	-0.16	-0.16	-0.17	-0.16	-0.17	-0.17	-0.17
128	-0.18	-0.17	-0.17	-0.16	-0.15	-0.15	-0.15	-0.14	-0.15	-0.15	-0.15	-0.15	-0.15
129	-0.08	-0.06	-0.06	-0.05	-0.03	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04
130	-0.07	-0.06	-0.04	-0.03	-0.02	-0.02	-0.01	-0.01	-0.02	-0.02	-0.02	-0.03	-0.03
131	-0.12	-0.1	-0.1	-0.09	-0.08	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07
132	-0.15	-0.15	-0.14	-0.14	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12
133	-0.04	-0.03	-0.02	0	0	0.01	0	0	-0.01	-0.01	-0.01	-0.02	-0.03
134	-0.03	-0.02	-0.01	0	0.01	0	0.01	0.01	0	-0.01	-0.02	-0.02	-0.03
135	-0.08	-0.09	-0.09	-0.08	-0.09	-0.09	-0.09	-0.09	-0.09	-0.1	-0.1	-0.11	-0.11
136	-0.05	-0.03	-0.02	-0.02	-0.01	-0.01	-0.02	-0.02	-0.03	-0.04	-0.04	-0.05	-0.05
137	-0.17	-0.16	-0.15	-0.15	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12
138	-0.1	-0.08	-0.07	-0.07	-0.06	-0.06	-0.05	-0.06	-0.06	-0.07	-0.07	-0.07	-0.07
139	-0.13	-0.13	-0.13	-0.12	-0.12	-0.12	-0.12	-0.11	-0.12	-0.12	-0.13	-0.12	-0.13
140	-0.18	-0.16	-0.16	-0.15	-0.14	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12
141	-0.15	-0.13	-0.13	-0.13	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12

Table A29: Rank Autocorrelation of Income Changes by Subgroups 121-141, Ages 43-55

	43	44	45	46	47	48	49	50	51	52	53	54	55
121	-0.08	-0.08	-0.09	-0.08	-0.09	-0.09	-0.08	-0.08	-0.08	-0.08	-0.07	-0.07	-0.06
122	-0.07	-0.07	-0.07	-0.07	-0.07	-0.06	-0.06	-0.06	-0.06	-0.06	-0.05	-0.04	-0.04
123	-0.04	-0.04	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.04	-0.03
124	-0.11	-0.11	-0.1	-0.1	-0.1	-0.1	-0.1	-0.09	-0.09	-0.08	-0.08	-0.07	-0.06
125	-0.11	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1	-0.1	-0.09	-0.09	-0.09	-0.08	-0.06
126	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.04	-0.04	-0.03
127	-0.17	-0.18	-0.18	-0.18	-0.17	-0.18	-0.17	-0.17	-0.18	-0.18	-0.18	-0.17	-0.17
128	-0.15	-0.16	-0.16	-0.16	-0.16	-0.16	-0.16	-0.16	-0.16	-0.17	-0.16	-0.16	-0.15
129	-0.04	-0.03	-0.04	-0.03	-0.03	-0.03	-0.03	-0.02	-0.01	-0.01	0	0.01	0.02
130	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02	-0.01
131	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.06	-0.06	-0.06	-0.06	-0.06	-0.05	-0.04
132	-0.13	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.11	-0.11	-0.11	-0.1	-0.1
133	-0.03	-0.04	-0.04	-0.03	-0.04	-0.04	-0.03	-0.05	-0.03	-0.04	-0.04	-0.04	-0.03
134	-0.02	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.01
135	-0.12	-0.12	-0.12	-0.12	-0.12	-0.13	-0.13	-0.13	-0.13	-0.13	-0.14	-0.14	-0.13
136	-0.06	-0.06	-0.06	-0.06	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.06	-0.06	-0.06
137	-0.12	-0.12	-0.11	-0.11	-0.11	-0.11	-0.1	-0.1	-0.09	-0.09	-0.09	-0.08	-0.07
138	-0.07	-0.07	-0.07	-0.06	-0.06	-0.06	-0.05	-0.06	-0.05	-0.05	-0.04	-0.03	-0.03
139	-0.13	-0.13	-0.12	-0.14	-0.13	-0.13	-0.14	-0.13	-0.13	-0.13	-0.13	-0.13	-0.14
140	-0.12	-0.12	-0.12	-0.11	-0.11	-0.11	-0.1	-0.1	-0.1	-0.1	-0.09	-0.09	-0.08
141	-0.12	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.13	-0.12