Comparing quintiles and fixed categories

Madison informal notes

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1 no exclusion

1.1 fixed categories

Table 1: LFPRs by actual family income category, ASEC (% as of March)

Income group ($)	Year		
	2020	2021	2022
− 24,999	35.9	34.1	33.8
25,000 − 49,999	53.8	53.3	52.8
50,000 − 99,999	65.5	65.7	65.7
100,000 − 149,999	73.5	73.1	73.0
150,000 −	76.5	77.3	77.6
Overall (ASEC, 16+)	62.8	62.1	62.5
Overall (Official NSA)	62.6	61.5	62.5

Notes: Sample is all participants 16+ from the March Supplements

Table 2: LFPRs by predicted family income, ASEC (% as of March)

Income group ($)	Year		
	2020	2021	2022
− 24,999	38.0	38.0	37.3
25,000 − 49,999	56.0	55.2	55.7
50,000 − 99,999	63.1	63.0	63.1
100,000 − 149,999	72.8	73.0	72.7
150,000 −	77.6	77.7	77.8
Overall (ASEC, 16+)	62.8	62.1	62.5
Overall (Official NSA)	62.6	61.5	62.4

Notes: Sample is all participants 16+ from the March Supplements. Income groups are defined using the predicted values of ftotval for the same observations that appear in the ASEC.

1.2 quintiles

Table 3: LFPRs by actual family income quintile

Income quintile	Year		
	2020	2021	2022
Lowest	39.9	38.4	38.1
Second	56.2	56.6	56.2
Middle	63.0	64.0	64.7
Fourth	71.2	70.6	71.0
Highest	76.0	76.7	77.0
Overall (ASEC, 16+)	62.8	62.1	62.5
Overall (Official NSA)	62.6	61.5	62.5

Notes: Sample is all participants 16+ from the March Supplements.

Table 4: LFPRs by predicted family income quintile

Income quintile	Year		
	2020	2021	2022
Lowest	44.1	43.5	43.3
Second	56.9	56.8	57.3
Middle	61.2	61.1	61.7
Fourth	68.8	69.1	69.8
Highest	76.5	76.9	77.0
Overall (ASEC, 16+)	62.8	62.1	62.5
Overall (Official NSA)	62.6	61.5	62.5

Notes: Sample is all participants 16+ from the March Supplements. Income groups are defined using the predicted values of ftotval for the same observations that appear in the ASEC.

2 Prime age only

2.1 fixed categories

Table 5: LFPRs by actual family income category, ASEC (% as of March)

Income group ($)	Year		
	2020	2021	2022
− 24,999	49.9	47.2	48.3
25,000 − 49,999	73.1	72.9	72.8
50,000 − 99,999	81.8	81.6	82.1
100,000 − 149,999	87.3	86.7	87.2
150,000 −	89.2	89.3	88.9
Overall (ASEC, 25-64)	79.3	78.4	79.5

Notes: Sample is all participants 25-64 from the March Supplements

Table 6: LFPRs by predicted family income, ASEC (% as of March)

Income group ($)	Year		
	2020	2021	2022
− 24,999	55.0	53.6	54.7
25,000 − 49,999	74.7	74.2	75.4
50,000 − 99,999	79.4	79.0	79.9
100,000 − 149,999	85.7	85.1	85.4
150,000 −	88.4	88.3	88.2
Overall (ASEC, 25-64)	79.3	78.4	79.5

Notes: Sample is all participants 25-64 from the March Supplements. Income groups are defined using the predicted values of ftotval for the same observations that appear in the ASEC.

2.2 quintiles

Table 7: LFPRs by actual family income quintile

Income quintile	Year		
	2020	2021	2022
Lowest	55.4	53.5	54.5
Second	75.1	75.5	75.4
Middle	80.3	80.4	81.6
Fourth	85.9	85.1	85.9
Highest	88.8	89.0	89.5
Overall (ASEC, 25-64)	79.3	78.4	79.5

Notes: Sample is all participants 25-64 from the March Supplements.

Table 8: LFPRs by predicted family income quintile

Income quintile	Year		
	2020	2021	2022
Lowest	61.8	60.5	62.0
Second	76.1	75.9	76.8
Middle	78.3	77.6	79.0
Fourth	82.7	83.1	83.6
Highest	87.9	87.5	87.9
Overall (ASEC, 25-64)	79.3	78.4	79.5

Notes: Sample is all participants 25-64 from the March Supplements. Income groups are defined using the predicted values of ftotval for the same observations that appear in the ASEC.