

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.

3 Exclude cases where all persons in HH are retired

3.1 Fixed categories

Table 9: LFPRs by actual family income category, ASEC (% as of March)

Income group (\$)	Year		
	2020	2021	2022
– 24,999	48.6	45.8	46.1
25,000 – 49,999	66.2	66.4	66.3
50,000 – 99,999	73.2	73.5	74.0
100,000 – 149,999	78.2	77.8	78.3
150,000 –	79.7	80.0	80.5
Overall	71.4	70.9	71.6

Notes: Sample is all participants from the March Supplements, excluding cases where all persons in HH are retirees.

Table 10: LFPRs by predicted family income, ASEC (% as of March)

Income group (\$)	Year		
	2020	2021	2022
– 24,999	53.9	52.2	52.3
25,000 – 49,999	67.7	67.2	68.2
50,000 – 99,999	71.3	71.4	72.0
100,000 – 149,999	76.7	76.9	77.0
150,000 –	79.3	79.3	79.5
Overall	71.4	70.9	71.6

Notes: Sample is all participants from the March Supplements, excluding cases where all persons in HH are retirees. Income groups are defined using the predicted values of ftotval for the same observations that appear in the ASEC.

3.2 Quintiles

Table 11: LFPRs by actual family income quintile

Income quintile	Year		
	2020	2021	2022
Lowest	52.8	51.0	51.3
Second	67.9	68.6	68.3
Middle	71.8	72.4	73.5
Fourth	76.7	76.2	76.9
Highest	79.5	79.8	80.3
Overall	71.4	70.9	71.6

Notes: Sample is all participants from the March Supplements, excluding cases where all persons in HH are retirees.

Table 12: LFPRs by predicted family income quintile

Income quintile	Year		
	2020	2021	2022
Lowest	59.0	57.4	58.1
Second	68.3	68.2	69.2
Middle	70.2	70.2	71.0
Fourth	74.3	75.2	75.9
Highest	78.8	78.6	78.9
Overall	71.4	70.9	71.6

Notes: Sample is all participants from the March Supplements excluding cases where all persons in HH are retirees. Income groups are defined using the predicted values of f_{totval} for the same observations that appear in the ASEC.