

Table of Contents	
Adults in the Labor Force at Ages 51-54, Including those Unemployed	
	TABLE
Observed to age 65	
% leaving employer involuntarily, by sex, race/ethnicity, education	1
No. of obs, above table	2
% leaving employer involuntarily, by census division	3
No. of obs, above table	4
% leaving employer involuntarily, by baseline industry	5
No. of obs, above table	6
% leaving employer involuntarily, by age	7
No. of obs, above table	8
% who bounce back to 90% of 100% of previous earnings, among those with invol sep	9
No. of obs, above table	10
Household income by involuntarily separation	11
mean and median income, age 52-54	
mean and median income, age 65	
Share with age-65 income less than \$20,000, \$25,000, or \$40,000	
ratio of age-65 income to age-52-54 income	
Mean age-65 HH income by invol separation and sex, race, education	12
Median age-65 HH income by invol separation and sex, race, education	13
Median ratio of age-65 to age 52-54 income by invol separation and sex, race, education	14
No. of obs, above table	15
Mean and median HH income before and after involuntary separation	16
Observed to age 62	
% leaving employer involuntarily, by sex, race/ethnicity, education	17
No. of obs, above table	18
% leaving employer involuntarily, by census division	19
No. of obs, above table	20
% leaving employer involuntarily, by baseline industry	21
No. of obs, above table	22
% leaving employer involuntarily, by age	23
No. of obs, above table	24
% who bounce back to 90% of 100% of previous earnings, among those with invol sep	25
No. of obs, above table	26
Household income by involuntarily separation	27
mean and median income, age 52-54	
mean and median income, age 65	
Share with age-65 income less than \$20,000, \$25,000, or \$40,000	
ratio of age-65 income to age-52-54 income	
Mean age-65 HH income by invol separation and sex, race, education	28
Median age-65 HH income by invol separation and sex, race, education	29
Median ratio of age-65 to age 52-54 income by invol separation and sex, race, education	30
No. of obs, above table	31
Mean and median HH income before and after involuntary separation	32

Observed to age 67		
% leaving employer involuntarily, by sex, race/ethnicity, education		33
No. of obs, above table		34
% leaving employer involuntarily, by census division		35
No. of obs, above table		36
% leaving employer involuntarily, by baseline industry		37
No. of obs, above table		38
% leaving employer involuntarily, by age		39
No. of obs, above table		40
% who bounce back to 90% of 100% of previous earnings, among those with invol sep		41
No. of obs, above table		42
Household income by involuntarily separation		43
mean and median income, age 52-54		
mean and median income, age 65		
Share with age-65 income less than \$20,000, \$25,000, or \$40,000		
ratio of age-65 income to age-52-54 income		
Mean age-65 HH income by invol separation and sex, race, education		44
Median age-65 HH income by invol separation and sex, race, education		45
Median ratio of age-65 to age 52-54 income by invol separation and sex, race, education		46
No. of obs, above table		47
Mean and median HH income before and after involuntary separation		48
Observed for at least 5 waves		
% leaving employer involuntarily, by sex, race/ethnicity, education		49
No. of obs, above table		50
% leaving employer involuntarily, by census division		51
No. of obs, above table		52
% leaving employer involuntarily, by baseline industry		53
No. of obs, above table		54
% leaving employer involuntarily, by age		55
No. of obs, above table		56
% who bounce back to 90% of 100% of previous earnings, among those with invol sep		57
No. of obs, above table		58
Household income by involuntarily separation		59
mean and median income, age 52-54		
mean and median income, age 65		
Share with age-65 income less than \$20,000, \$25,000, or \$40,000		
ratio of age-65 income to age-52-54 income		
Mean age-65 HH income by invol separation and sex, race, education		60
Median age-65 HH income by invol separation and sex, race, education		61
Median ratio of age-65 to age 52-54 income by invol separation and sex, race, education		62
No. of obs, above table		63
Mean and median HH income before and after involuntary separation		64

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 1
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

	All	male		race				educ			
		female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
		Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.3155	0.3126	0.3181	0.4053	0.3134	0.2999	0.3222	0.3684	0.3204	0.2857	
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+4	0.1394	0.1563	0.1237	0.1346	0.1435	0.1205	0.1180	0.1128	0.1508	0.1259	
unexp ret, unemp 6+ mnths OR earn drop previous 50%,4	0.1094	0.0986	0.1195	0.0709	0.1148	0.0970	0.0785	0.0883	0.1115	0.1130	
other sep, unemp 6+ mnths OR earn drop previous 50%,4	0.0232	0.0300	0.0170	0.0000	0.0235	0.0296	0.0217	0.0106	0.0217	0.0312	
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.5875	0.5975	0.5782	0.6108	0.5952	0.5470	0.5403	0.5801	0.6043	0.5558	
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0846	0.0909	0.0788	0.1023	0.0745	0.1434	0.1198	0.1671	0.0927	0.0374	
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,4	0.0179	0.0272	0.0093	0.0105	0.0185	0.0086	0.0261	0.0153	0.0193	0.0160	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.6900	0.7155	0.6663	0.7236	0.6882	0.6989	0.6862	0.7625	0.7163	0.6092	
no invol separation, still working last ob	0.1548	0.1348	0.1735	0.1424	0.1575	0.1548	0.1292	0.0926	0.1256	0.2379	
no invol separation, not working last ob	0.1545	0.1497	0.1589	0.1340	0.1536	0.1457	0.1845	0.1449	0.1577	0.1514	

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 2
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

	male		race			educ				
	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more		
All	count	count	count	count	count	count	count	count		
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum		
All	3714	1891	1823	97	2724	548	345	577	2214	923

50%		.	0.7133	0.6553	0.7034	0.7072	0.6908	0.7286	0.7070	0.6497	0.6749
1.0000											
no invol separation, still working											
last ob		.	0.1656	0.1413	0.1459	0.1309	0.1696	0.1493	0.1275	0.1582	0.1859
0.0000											
no invol separation, not working last											
ob		.	0.1211	0.2030	0.1482	0.1603	0.1396	0.1221	0.1655	0.1921	0.1392
0.0000											

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 4
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

	census division at ages 51-54									
	new england	mid atlantic	East north central	West north central	S Atlantic	East south central	West south central	Mountain	Pacific	Not US
	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	146	485	641	339	911	213	330	181	467	1

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 5
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

```

-----
|                                     industry at ages 51-54
|
|-----|
|                                     |bus/rep-|
|                                     |air/per-|
|                                     |son    |
|                                     |agric/f-|mining, |manuf,n-|      |trade |finan/i-| svcs, |prof/re-|
|                                     |orest/f-|constru-|ondurab-| manuf, |transpo-|(whsale,|nsur/re-|entert/-| lated |
public |                                     | B    | ish   | ction  | le    |durable |rtation |retail) |alestate|recreat |services|
admin  |
|-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----|
| Mean | Mean | Mean | Mean | Mean | Mean | Mean | Mean | Mean | Mean | Mean | Mean |
|-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----|
|any layoff bus close, unemp 6+ mnths | | | | | | | | | | | |
|OR 50% earnings drop previous         | 0.0000| 0.1941| 0.3984| 0.4442| 0.3648| 0.3179| 0.3804| 0.3814| 0.3286| 0.2212|
0.2165|
|quit because of bad conditions or job | | | | | | | | | | | |
|got worse, unemp 6+ mnths OR earn drop| | | | | | | | | | | |
|previous 50%+9                         | 0.6134| 0.1527| 0.1263| 0.0973| 0.1454| 0.1286| 0.1418| 0.1596| 0.1268| 0.1450|
0.1707|
|unexp ret, unemp 6+ mnths OR earn drop| | | | | | | | | | | |
|previous 50%,9                         | 0.0000| 0.1493| 0.1109| 0.0708| 0.1078| 0.1025| 0.0947| 0.0930| 0.1009| 0.1194|
0.1707|
|other sep, unemp 6+ mnths OR earn drop| | | | | | | | | | | |
|previous 50%,9                         | 0.0000| 0.0121| 0.0169| 0.0047| 0.0147| 0.0345| 0.0223| 0.0162| 0.0274| 0.0314|
0.0268|
|any invol sep, unemp 6+ mnths OR earn | | | | | | | | | | | |
|drop previous 50%                     | 0.6134| 0.5081| 0.6525| 0.6170| 0.6326| 0.5835| 0.6392| 0.6501| 0.5837| 0.5169|
0.5847|
|sep for poor health, unemp 6+ mnths OR| | | | | | | | | | | |
|earn drop previous 50% ,              | 0.0000| 0.1330| 0.1223| 0.1188| 0.0803| 0.1075| 0.0804| 0.0403| 0.1003| 0.0695|
0.0893|
|sep for fam reasons, unemp 6+ mnths OR| | | | | | | | | | | |
|
  
```

earn drop previous 50%,10 0.0136	0.0000	0.0070	0.0036	0.0079	0.0119	0.0114	0.0156	0.0263	0.0148	0.0283
any invol sep, (inc health, fam), 										
unemp 6+ mnths OR earn drop previous 										
50% 0.6875	0.6134	0.6481	0.7784	0.7438	0.7248	0.7025	0.7352	0.7166	0.6988	0.6147
no invol separation, still working 										
last ob 0.0937	0.3866	0.2806	0.1275	0.0673	0.1111	0.1091	0.1634	0.1634	0.1782	0.1936
no invol separation, not working last 										
ob 0.2188	0.0000	0.0713	0.0941	0.1889	0.1598	0.1885	0.1010	0.1200	0.1216	0.1917

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 7
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

	age						
	All	51-55	56-61	62-64	65-67	68-70	71 and older
	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.1016	0.0422	0.0788	0.1409	0.1854	0.1892	0.3086
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+12	0.0405	0.0161	0.0326	0.0582	0.0732	0.0706	0.0999
unexp ret, unemp 6+ mnths OR earn drop previous 50%,12	0.0300	0.0105	0.0222	0.0472	0.0579	0.0684	0.0483
other sep, unemp 6+ mnths OR earn drop previous 50%,12	0.0025	0.0020	0.0009	0.0030	0.0088	0.0031	0.0103
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.1747	0.0708	0.1346	0.2493	0.3252	0.3312	0.4670
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0163	0.0135	0.0134	0.0211	0.0210	0.0238	0.0351
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,12	0.0065	0.0039	0.0065	0.0075	0.0069	0.0146	0.0088
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.1975	0.0882	0.1544	0.2780	0.3531	0.3696	0.5109
no invol separation, still working last ob	0.2889	0.2645	0.2785	0.2896	0.3439	0.3738	0.3186
no invol separation, not working last ob	0.5128	0.6467	0.5664	0.4316	0.3018	0.2563	0.1691

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 8
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

		age					
All		51-55	56-61	62-64	65-67	68-70	71 and older
count		count	count	count	count	count	count
Sum		Sum	Sum	Sum	Sum	Sum	Sum
All	16047	3300	7588	2505	1551	665	438

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 9
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 65

15:00

	male			race				educ		
	All	female	male	.	Nonhisp	Nonhis	hispanic	not HS	HS grad	BA or
					white	black		grad	or some college	
Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
bounce back from 50% drop in earnings to 90% or more of prev earnings	0.1577	0.1573	0.1580	0.2733	0.1434	0.1756	0.2675	0.1796	0.1572	0.1502
bounce back from 50% drop in earnings to 100% or more of prev earnings	0.1271	0.1338	0.1207	0.2240	0.1159	0.1478	0.2026	0.1535	0.1224	0.1275

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 10
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 65

15:00

	male		race				educ			
	All	female	male	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
		count	count	count	count	count	count	count	count	
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	
All	2038	1060	978	54	1531	287	166	308	1234	496
bounce back from 50% drop in earnings to 90% or more of prev earnings										
no	1738	903	835	41	1326	243	128	262	1053	423
yes	300	157	143	13	205	44	38	46	181	73
bounce back from 50% drop in earnings to 100% or more of prev earnings										
no	1797	924	873	43	1369	250	135	271	1091	435
yes	241	136	105	11	162	37	31	37	143	61

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 11
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

	hh	HH	HH	HH	HH	hh	HH	ratio of age65 HH inc to age 51- 54 income (\$2018)
	income, age 52- 54 (\$2018)	income, age 65, \$2018	income age 65 < 40k (\$2018)	income age 65 < 25k (\$2018)	income age 65 < 20k (\$2018)	income, age 52- 54 (\$2018)	income, age 65, \$2018	
	Mean	Mean	Mean	Mean	Mean	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%								
no	126363	114966	0.2778	0.1622	0.1197	95847	68513	0.7434
yes	122784	84239	0.3301	0.2047	0.1404	90773	58443	0.6726
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%								
no	137466	131936	0.2079	0.1121	0.0838	102046	77365	0.8054
yes	118329	81183	0.3537	0.2209	0.1535	88559	55876	0.6654

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 12
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

	male		race				educ				
	All	female	male	.	Nonhis	Nonhis	hispanic	not HS	HS grad	BA or	
					white	black		grad	or some		college
	HH	HH	HH	HH	HH	HH	HH	HH	HH	HH	
income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	
Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
any invol sep, unemp 6+ mnths OR earn drop previous 50%											
no	114966	88647	138388	72069	129292	57762	56015	45142	92650	180354	
yes	84239	73686	94409	85414	88960	58019	57392	45084	69819	131644	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%											
no	131936	101749	155938	83094	146381	66156	64241	54047	102860	192882	
yes	81183	70944	91436	79123	86667	54347	53338	42323	69346	127874	

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 13
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

	male			race				educ		
	All	female	male	.	Nonhis	Nonhis	hispanic	not HS	HS grad	BA or
					white	black		grad	or some college	
	HH	HH	HH	HH	HH	HH	HH	HH	HH	HH
income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018
	Median	Median	Median	Median	Median	Median	Median	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	68513	57817	77365	55749	76729	43773	38230	31644	61332	118180
yes	58443	48876	65768	47436	61327	47616	24311	27292	53635	94426
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	77365	67173	86640	74543	84571	49094	51284	41464	66453	126094
yes	55876	47513	63920	41290	59917	36983	23457	25466	51653	90732

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 14
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

	male		race				educ			
	All	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)
	Median	Median	Median	Median	Median	Median	Median	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	0.7434	0.7089	0.7987	0.7434	0.7393	0.7290	0.8050	0.7150	0.7184	0.8025
yes	0.6726	0.6413	0.6907	0.4907	0.6840	0.6125	0.6168	0.6381	0.6766	0.6745
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	0.8054	0.7528	0.8313	0.8329	0.7850	0.8688	0.8810	0.8599	0.7713	0.8241
yes	0.6654	0.6374	0.6883	0.4764	0.6817	0.5890	0.6168	0.6337	0.6676	0.6718

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 15
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 0 years

15:00

	male			race				educ		
	All	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more
	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	1501	748	753	36	1068	238	159	243	867	391
yes	2213	1143	1070	61	1656	310	186	334	1347	532
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	1081	512	569	24	804	153	100	136	611	334
yes	2633	1379	1254	73	1920	395	245	441	1603	589

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 16
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 65

15:00

	All	male		race			educ			
		female	male	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
HH income, wave before first income drop, \$2018	116688	102349	130755	110062	122621	79249	88875	59280	99413	173887
HH income, wave after first income drop, \$2018	78403	78747	78067	78558	84257	49841	37010	40298	65610	121874
HH income, wave before first income drop, \$2018	85746	73863	98503	83035	92214	59607	45524	44275	78674	140218
HH income, wave after first income drop, \$2018	52622	46170	57037	68545	54926	33401	20630	22109	47776	78735

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 17
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

	male			race			educ			
	All	female	male	.	Nonhispanic	Nonhispanic	hispanic	not HS grad	HS grad or some college	BA or more
					white	black		grad	college	more
	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.2991	0.2927	0.3050	0.3633	0.2937	0.3108	0.3142	0.3691	0.3080	0.2583
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+22	0.1246	0.1414	0.1091	0.1277	0.1274	0.1102	0.1102	0.1024	0.1313	0.1190
unexp ret, unemp 6+ mnths OR earn drop previous 50%,22	0.0958	0.0895	0.1016	0.0438	0.1016	0.0892	0.0650	0.0704	0.0987	0.0987
other sep, unemp 6+ mnths OR earn drop previous 50%,22	0.0261	0.0325	0.0203	0.0151	0.0265	0.0247	0.0288	0.0115	0.0242	0.0348
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.5457	0.5561	0.5361	0.5499	0.5492	0.5349	0.5182	0.5533	0.5621	0.5108
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0780	0.0844	0.0721	0.0898	0.0677	0.1319	0.1198	0.1758	0.0844	0.0328
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,22	0.0170	0.0274	0.0074	0.0065	0.0180	0.0078	0.0221	0.0119	0.0195	0.0136
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.6407	0.6679	0.6155	0.6462	0.6349	0.6746	0.6601	0.7410	0.6660	0.5572
no invol separation, still working last ob	0.2188	0.1998	0.2364	0.2496	0.2232	0.1865	0.1956	0.1213	0.1919	0.3044
no invol separation, not working last ob	0.1399	0.1320	0.1472	0.1042	0.1413	0.1384	0.1425	0.1363	0.1418	0.1373

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 18
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

	male		race			educ				
	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more		
All	count	count	count	count	count	count	count	count		
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum		
All	4705	2391	2314	136	3407	695	467	692	2804	1209

50%		.	0.5950	0.5984	0.6581	0.6577	0.6337	0.6501	0.6916	0.6504	0.6352
1.0000											
no invol separation, still working											
last ob		.	0.2500	0.2383	0.2038	0.1905	0.2415	0.2099	0.1614	0.2013	0.2362
0.0000											
no invol separation, not working last											
ob		.	0.1550	0.1630	0.1363	0.1506	0.1242	0.1400	0.1470	0.1484	0.1286
0.0000											

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 20
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

	census division at ages 51-54									
	new england	mid atlantic	East north central	West north central	S Atlantic	East south Central	West south Central	Mountain	Pacific	Not US
	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	183	611	849	413	1108	263	411	256	610	1

earn drop previous 50%,28 0.0151	0.0000	0.0052	0.0027	0.0123	0.0091	0.0141	0.0126	0.0192	0.0198	0.0268
any invol sep, (inc health, fam), 										
unemp 6+ mnths OR earn drop previous 										
50% 0.6162	0.6377	0.6055	0.7086	0.6753	0.6954	0.6633	0.6937	0.6395	0.6407	0.5775
no invol separation, still working 										
last ob 0.1903	0.3168	0.3274	0.1866	0.1680	0.1438	0.1528	0.2130	0.2409	0.2403	0.2597
no invol separation, not working last 										
ob 0.1934	0.0455	0.0671	0.1049	0.1567	0.1576	0.1839	0.0930	0.1196	0.1166	0.1628

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 23
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

	age						
	All	51-55	56-61	62-64	65-67	68-70	71 and older
	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.1007	0.0407	0.0865	0.1460	0.1854	0.1892	0.3086
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+30	0.0384	0.0187	0.0319	0.0557	0.0732	0.0706	0.0999
unexp ret, unemp 6+ mnths OR earn drop previous 50%,30	0.0275	0.0085	0.0208	0.0486	0.0579	0.0684	0.0483
other sep, unemp 6+ mnths OR earn drop previous 50%,30	0.0032	0.0014	0.0011	0.0085	0.0088	0.0031	0.0103
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.1698	0.0692	0.1402	0.2587	0.3252	0.3312	0.4670
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0154	0.0115	0.0138	0.0195	0.0210	0.0238	0.0351
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,30	0.0064	0.0034	0.0061	0.0092	0.0069	0.0146	0.0088
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.1917	0.0841	0.1601	0.2873	0.3531	0.3696	0.5109
no invol separation, still working last ob	0.3483	0.3477	0.3442	0.3615	0.3439	0.3738	0.3186
no invol separation, not working last ob	0.4594	0.5678	0.4951	0.3505	0.3018	0.2563	0.1691

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 24
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

		age					
All		51-55	56-61	62-64	65-67	68-70	71 and older
count		count	count	count	count	count	count
Sum		Sum	Sum	Sum	Sum	Sum	Sum
All	19506	4244	9491	3117	1551	665	438

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 25
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 62

15:00

	male			race			educ			
	All	female	male	.	Nonhisp	Nonhis	hispanic	not HS	HS grad	BA or
					white	black		grad	or some	more
Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
bounce back from 50% drop in earnings to 90% or more of prev earnings	0.1625	0.1461	0.1783	0.2280	0.1485	0.2077	0.2402	0.2111	0.1611	0.1481
bounce back from 50% drop in earnings to 100% or more of prev earnings	0.1340	0.1262	0.1415	0.1933	0.1224	0.1787	0.1869	0.1778	0.1305	0.1257

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 26
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 62

15:00

	male		race				educ			
	All	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more
		count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	2416	1253	1163	67	1788	349	212	355	1459	602
bounce back from 50% drop in earnings to 90% or more of prev earnings										
no	2045	1071	974	52	1543	285	165	296	1236	513
yes	371	182	189	15	245	64	47	59	223	89
bounce back from 50% drop in earnings to 100% or more of prev earnings										
no	2114	1093	1021	54	1592	294	174	308	1279	527
yes	302	160	142	13	196	55	38	47	180	75

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 27
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

	hh	HH	HH	HH	HH	hh	HH	ratio of age65 HH inc to age 51- 54 income (\$2018)
	income, age 52- 54 (\$2018)	income, age 65, \$2018	income age 65 < 40k (\$2018)	income age 65 < 25k (\$2018)	income age 65 < 20k (\$2018)	income, age 52- 54 (\$2018)	income, age 65, \$2018	
	Mean	Mean	Mean	Mean	Mean	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%								
no	135598	114966	0.2778	0.1622	0.1197	97122	68513	0.7434
yes	121156	84239	0.3301	0.2047	0.1404	91256	58443	0.6726
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%								
no	146327	131936	0.2079	0.1121	0.0838	103084	77365	0.8054
yes	117279	81183	0.3537	0.2209	0.1535	88559	55876	0.6654

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 28
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

	male		race				educ				
	All	female	male	.	Nonhis	Nonhis	hispanic	not HS	HS grad	BA or	
					white	black		grad	or some		more
	HH	HH	HH	HH	HH	HH	HH	HH	HH	HH	
income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	
Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
any invol sep, unemp 6+ mnths OR earn drop previous 50%											
no	114966	88647	138388	72069	129292	57762	56015	45142	92650	180354	
yes	84239	73686	94409	85414	88960	58019	57392	45084	69819	131644	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%											
no	131936	101749	155938	83094	146381	66156	64241	54047	102860	192882	
yes	81183	70944	91436	79123	86667	54347	53338	42323	69346	127874	

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 29
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

	male		race				educ			
	All	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more
	HH	HH	HH	HH	HH	HH	HH	HH	HH	HH
	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018
	Median	Median	Median	Median	Median	Median	Median	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	68513	57817	77365	55749	76729	43773	38230	31644	61332	118180
yes	58443	48876	65768	47436	61327	47616	24311	27292	53635	94426
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	77365	67173	86640	74543	84571	49094	51284	41464	66453	126094
yes	55876	47513	63920	41290	59917	36983	23457	25466	51653	90732

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 30
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

	male		race				educ			
	All	female	male	. Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)
	Median	Median	Median	Median	Median	Median	Median	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	0.7434	0.7089	0.7987	0.7434	0.7393	0.7290	0.8050	0.7150	0.7184	0.8025
yes	0.6726	0.6413	0.6907	0.4907	0.6840	0.6125	0.6168	0.6381	0.6766	0.6745
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	0.8054	0.7528	0.8313	0.8329	0.7850	0.8688	0.8810	0.8599	0.7713	0.8241
yes	0.6654	0.6374	0.6883	0.4764	0.6817	0.5890	0.6168	0.6337	0.6676	0.6718

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 31
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

15:00

	male			race				educ		
	All	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more
	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	1501	748	753	36	1068	238	159	243	867	391
yes	2213	1143	1070	61	1656	310	186	334	1347	532
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	1081	512	569	24	804	153	100	136	611	334
yes	2633	1379	1254	73	1920	395	245	441	1603	589

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 32
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 62

15:00

	All	male		race			educ			
		female	male	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
HH income, wave before first income drop, \$2018	115530	103902	126936	115226	122277	79569	79467	54857	99195	169756
HH income, wave after first income drop, \$2018	78008	78018	77999	72665	84388	49145	37174	38218	65717	119499
HH income, wave before first income drop, \$2018	85652	75561	96979	84991	92537	59607	44399	41275	78650	134186
HH income, wave after first income drop, \$2018	51019	45888	54926	64080	54615	29869	20630	22200	47258	77698

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 33
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	All	male		race				educ			
		female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
		Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.3318	0.3289	0.3346	0.3947	0.3342	0.2976	0.3204	0.3839	0.3362	0.3017	
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+40	0.1422	0.1591	0.1263	0.1457	0.1430	0.1385	0.1361	0.1284	0.1493	0.1327	
unexp ret, unemp 6+ mnths OR earn drop previous 50%,40	0.1227	0.1128	0.1321	0.0976	0.1265	0.1226	0.0881	0.1030	0.1244	0.1270	
other sep, unemp 6+ mnths OR earn drop previous 50%,40	0.0239	0.0334	0.0149	0.0000	0.0262	0.0227	0.0075	0.0041	0.0230	0.0337	
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.6206	0.6342	0.6079	0.6380	0.6299	0.5814	0.5522	0.6194	0.6329	0.5952	
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0811	0.0888	0.0739	0.1034	0.0724	0.1314	0.1147	0.1462	0.0898	0.0368	
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,40	0.0190	0.0288	0.0097	0.0145	0.0191	0.0080	0.0322	0.0178	0.0182	0.0211	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.7207	0.7518	0.6915	0.7559	0.7214	0.7208	0.6990	0.7834	0.7409	0.6530	
no invol separation, still working last ob	0.1160	0.0980	0.1329	0.0808	0.1200	0.1081	0.0919	0.0654	0.0971	0.1761	
no invol separation, not working last ob	0.1630	0.1502	0.1751	0.1633	0.1584	0.1702	0.2090	0.1512	0.1616	0.1708	

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 34
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	male		race			educ				
	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more		
All	count	count	count	count	count	count	count	count		
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum		
All	3124	1588	1536	77	2317	451	279	493	1872	759

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 35
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	census division at ages 51-54										
	new	mid	East	West	S	East	West				
	england	atlantic	central	central	Atlantic	Central	Central	Mountain	Pacific	Not US	
	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.3845	0.3165	0.3921	0.2872	0.3243	0.3036	0.3263	0.2822	0.3293	1.0000	
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+42	0.1465	0.1136	0.1422	0.1500	0.1453	0.2183	0.1264	0.1771	0.1242	0.0000	
unexp ret, unemp 6+ mnths OR earn drop previous 50%,42	0.1440	0.1130	0.0939	0.1744	0.1308	0.1088	0.0977	0.1147	0.1327	0.0000	
other sep, unemp 6+ mnths OR earn drop previous 50%,42	0.0124	0.0300	0.0284	0.0263	0.0225	0.0176	0.0281	0.0276	0.0152	0.0000	
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.6874	0.5730	0.6566	0.6380	0.6230	0.6483	0.5785	0.6017	0.6014	1.0000	
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0563	0.0917	0.0831	0.0720	0.0779	0.1071	0.1038	0.0593	0.0742	0.0000	
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,42	0.0142	0.0161	0.0093	0.0180	0.0149	0.0156	0.0254	0.0338	0.0359	0.0000	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.7579	0.6808	0.7490	0.7280	0.7157	0.7711	0.7076	0.6948	0.7116	1.0000	
no invol separation, still working last ob	0.1264	0.1192	0.0856	0.1000	0.1340	0.0920	0.1129	0.1174	0.1395	0.0000	
no invol separation, not working last ob	0.1157	0.1995	0.1654	0.1701	0.1503	0.1369	0.1794	0.1879	0.1489	0.0000	

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 36
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	census division at ages 51-54									
	new england	mid atlantic	East north central	West north central	S Atlantic	East south Central	West south Central	Mountain	Pacific	Not US
	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	123	414	529	303	788	179	275	137	375	1

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 37
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	industry at ages 51-54									
	agric/f- orest/f- ish	mining, constru- ction	manuf,n- durab- le	manuf, durable	transpo- rtation	trade (whsale, retail)	finan/i- nsur/re- alestate	bus/rep- air/per- son svcs, entert/- recreat	prof/re- lated services	public admin
	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.2561	0.4023	0.4582	0.3951	0.3460	0.3845	0.3599	0.3350	0.2426	0.2526
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+44	0.1079	0.1393	0.0809	0.1786	0.0917	0.1340	0.1838	0.1330	0.1548	0.1669
unexp ret, unemp 6+ mnths OR earn drop previous 50%,44	0.1380	0.1231	0.0861	0.1237	0.1120	0.1112	0.1075	0.1115	0.1320	0.1925
other sep, unemp 6+ mnths OR earn drop previous 50%,44	0.0159	0.0125	0.0058	0.0132	0.0201	0.0220	0.0169	0.0344	0.0376	0.0191
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.5179	0.6773	0.6309	0.7106	0.5698	0.6518	0.6681	0.6139	0.5670	0.6311
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.1505	0.0942	0.1162	0.0655	0.1085	0.0870	0.0297	0.1162	0.0635	0.0685
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,44	0.0092	0.0046	0.0081	0.0019	0.0152	0.0170	0.0344	0.0121	0.0318	0.0175
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.6777	0.7760	0.7552	0.7779	0.6936	0.7557	0.7322	0.7422	0.6623	0.7170
no invol separation, still working last ob	0.2283	0.1073	0.0404	0.0550	0.0887	0.1305	0.1514	0.1367	0.1379	0.0633
no invol separation, not working last ob	0.0941	0.1167	0.2044	0.1671	0.2177	0.1133	0.1164	0.1194	0.1998	0.2197

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 38
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

industry at ages 51-54											
	agric/f- orest/f- ish	mining, constru- ction	manuf,n- durab- le	manuf, durable	transpo- rtation	trade (whsale, retail)	finan/i- nsur/re- alestate	bus/rep- air/per- son svcs, recreat	prof/re- lated services	public admin	
	count	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	77	201	231	320	220	447	210	355	860	170	

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 39
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	age						
	All	51-55	56-61	62-64	65-67	68-70	71 and older
	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.1050	0.0440	0.0778	0.1455	0.1940	0.1892	0.3086
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+46	0.0420	0.0181	0.0354	0.0554	0.0699	0.0706	0.0999
unexp ret, unemp 6+ mnths OR earn drop previous 50%,46	0.0326	0.0119	0.0231	0.0528	0.0638	0.0684	0.0483
other sep, unemp 6+ mnths OR earn drop previous 50%,46	0.0024	0.0021	0.0012	0.0038	0.0044	0.0031	0.0103
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.1820	0.0762	0.1375	0.2574	0.3321	0.3312	0.4670
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0154	0.0090	0.0134	0.0184	0.0237	0.0238	0.0351
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,46	0.0064	0.0047	0.0061	0.0060	0.0071	0.0146	0.0088
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.2039	0.0899	0.1570	0.2818	0.3630	0.3696	0.5109
no invol separation, still working last ob	0.2536	0.2403	0.2359	0.2469	0.2945	0.3738	0.3186
no invol separation, not working last ob	0.5421	0.6691	0.6067	0.4711	0.3424	0.2563	0.1691

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 40
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

		age					
All		51-55	56-61	62-64	65-67	68-70	71 and older
count		count	count	count	count	count	count
Sum		Sum	Sum	Sum	Sum	Sum	Sum
All	13726	2864	6339	2090	1330	665	438

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 41
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 67

15:00

	male			race				educ		
	All	female	male	.	Nonhisp	Nonhis	hispanic	not HS	HS grad	BA or
					white	black		grad	or some college	
Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
bounce back from 50% drop in earnings to 90% or more of prev earnings	0.1464	0.1450	0.1477	0.2602	0.1348	0.1804	0.2128	0.1697	0.1498	0.1294
bounce back from 50% drop in earnings to 100% or more of prev earnings	0.1164	0.1251	0.1079	0.1977	0.1069	0.1524	0.1657	0.1420	0.1158	0.1074

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 42
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 67

15:00

	male		race				educ			
	All	female	male	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
		count	count	count	count	count	count	count	count	
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	
All	1795	932	863	46	1368	246	135	275	1087	433
bounce back from 50% drop in earnings to 90% or more of prev earnings										
no	1542	801	741	35	1191	209	107	235	934	373
yes	253	131	122	11	177	37	28	40	153	60
bounce back from 50% drop in earnings to 100% or more of prev earnings										
no	1593	818	775	37	1230	215	111	243	966	384
yes	202	114	88	9	138	31	24	32	121	49

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 43
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	hh	HH	HH	HH	HH	hh	HH	ratio of age65 HH inc to age 51- 54 income (\$2018)
	income, age 52- 54 (\$2018)	income, age 65, \$2018	income age 65 < 40k (\$2018)	income age 65 < 25k (\$2018)	income age 65 < 20k (\$2018)	income, age 52- 54 (\$2018)	income, age 65, \$2018	
	Mean	Mean	Mean	Mean	Mean	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%								
no	127770	113672	0.2608	0.1408	0.0961	94506	70230	0.7393
yes	121886	88242	0.3006	0.1727	0.1081	92802	60264	0.6978
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%								
no	139051	129717	0.1936	0.0932	0.0634	100420	77885	0.8025
yes	118333	85557	0.3211	0.1868	0.1191	90385	58821	0.6929

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 44
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	male		race				educ				
	All	female	male	.	Nonhis	Nonhis	hispanic	not HS	HS grad	BA or	
					white	black		grad	or some		more
	HH	HH	HH	HH	HH	HH	HH	HH	HH	HH	
income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	
Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
any invol sep, unemp 6+ mnths OR earn drop previous 50%											
no	113672	91635	133028	68447	126986	60700	57605	48129	95114	173900	
yes	88242	78609	97703	99590	91988	61255	66887	49034	73348	138060	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%											
no	129717	105298	148219	80199	143473	64774	67571	58914	104636	187003	
yes	85557	76135	95199	90938	90063	59570	60646	45863	73191	134274	

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 45
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	male		race				educ			
	All	female	male	.	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more
	HH	HH	HH	HH	HH	HH	HH	HH	HH	HH
	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018
	Median	Median	Median	Median	Median	Median	Median	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	70230	58977	80066	47918	77078	43773	39107	31644	62477	118180
yes	60264	52194	69329	56238	63351	51564	35347	32414	55876	96804
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	77885	65845	87068	62663	85254	48449	59683	41464	66453	126094
yes	58821	51019	67662	51572	62258	48452	25729	30335	55119	95259

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 46
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	male		race				educ			
	All	female	male	. Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)
	Median	Median	Median	Median	Median	Median	Median	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	0.7393	0.7104	0.8018	0.7150	0.7390	0.7347	0.8050	0.7153	0.7264	0.7736
yes	0.6978	0.6724	0.7260	0.5715	0.7031	0.6482	0.6912	0.7262	0.6993	0.6912
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	0.8025	0.7528	0.8329	0.8329	0.7768	0.8684	0.9012	0.8599	0.7692	0.8068
yes	0.6929	0.6643	0.7173	0.5032	0.7028	0.6359	0.6865	0.6699	0.6996	0.6889

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 47
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

15:00

	male			race				educ		
	All	female	male	.	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more
	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	1185	589	596	26	849	184	126	196	692	297
yes	1939	999	940	51	1468	267	153	297	1180	462
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	841	392	449	17	629	117	78	110	484	247
yes	2283	1196	1087	60	1688	334	201	383	1388	512

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 48
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 67

15:00

	All	male		race			educ			
		female	male	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
HH income, wave before first income drop, \$2018	117729	104686	130695	101990	123474	76864	95823	60150	100915	176074
HH income, wave after first income drop, \$2018	81032	82991	79101	88298	85924	55382	40932	43007	67564	126920
HH income, wave before first income drop, \$2018	85404	76208	99791	84811	92500	65244	46415	45289	79481	138391
HH income, wave after first income drop, \$2018	52994	48179	56568	75962	54886	39697	25066	23546	49061	78644

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 49
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

15:00

	male			race				educ		
	All	female	male	.	Nonhis	Nonhis	hispanic	not HS	HS grad	BA or
					white	black		grad	or some	
	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.2987	0.2946	0.3024	0.3701	0.2933	0.3053	0.3192	0.3665	0.3067	0.2610
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+56	0.1254	0.1429	0.1093	0.1364	0.1273	0.1146	0.1115	0.0982	0.1322	0.1206
unexp ret, unemp 6+ mnths OR earn drop previous 50%,56	0.0986	0.0930	0.1037	0.0440	0.1036	0.0934	0.0715	0.0745	0.1013	0.1010
other sep, unemp 6+ mnths OR earn drop previous 50%,56	0.0259	0.0325	0.0199	0.0161	0.0264	0.0259	0.0243	0.0069	0.0245	0.0348
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.5485	0.5630	0.5352	0.5666	0.5506	0.5392	0.5265	0.5462	0.5647	0.5174
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0789	0.0860	0.0725	0.0965	0.0692	0.1352	0.1140	0.1866	0.0862	0.0299
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,56	0.0167	0.0266	0.0076	0.0070	0.0177	0.0065	0.0225	0.0113	0.0189	0.0140
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.6441	0.6757	0.6153	0.6700	0.6375	0.6810	0.6630	0.7441	0.6698	0.5613
no invol separation, still working last ob	0.2129	0.1914	0.2325	0.2173	0.2189	0.1793	0.1824	0.1172	0.1818	0.3051
no invol separation, not working last ob	0.1425	0.1329	0.1512	0.1127	0.1430	0.1392	0.1546	0.1387	0.1482	0.1324

50%		.	0.6163	0.6038	0.6571	0.6549	0.6374	0.6545	0.6895	0.6412	0.6498
1.0000											
no invol separation, still working											
last ob		.	0.2500	0.2326	0.2012	0.1891	0.2395	0.1825	0.1555	0.1960	0.2214
0.0000											
no invol separation, not working last											
ob		.	0.1338	0.1633	0.1399	0.1547	0.1231	0.1629	0.1550	0.1629	0.1288
0.0000											

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 52
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

15:00

	census division at ages 51-54									
	new england	mid atlantic	East north central	West north central	S Atlantic	East south central	West south central	Mountain	Pacific	Not US
	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	179	588	835	402	1081	255	393	249	585	1

earn drop previous 50%,62 0.0153	0.0000	0.0055	0.0028	0.0115	0.0093	0.0141	0.0118	0.0202	0.0200	0.0257
any invol sep, (inc health, fam), 										
unemp 6+ mnths OR earn drop previous 										
50% 0.6217	0.6186	0.6117	0.7120	0.6722	0.6970	0.6558	0.7001	0.6556	0.6464	0.5802
no invol separation, still working 										
last ob 0.1897	0.3194	0.3321	0.1765	0.1685	0.1390	0.1528	0.2067	0.2234	0.2329	0.2550
no invol separation, not working last 										
ob 0.1886	0.0620	0.0562	0.1114	0.1592	0.1607	0.1915	0.0929	0.1210	0.1196	0.1648

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 55
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

15:00

	age						
	All	51-55	56-61	62-64	65-67	68-70	71 and older
	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.1005	0.0423	0.0872	0.1440	0.1850	0.1865	0.3092
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+64	0.0381	0.0175	0.0324	0.0546	0.0739	0.0709	0.1001
unexp ret, unemp 6+ mnths OR earn drop previous 50%,64	0.0273	0.0085	0.0205	0.0487	0.0584	0.0687	0.0484
other sep, unemp 6+ mnths OR earn drop previous 50%,64	0.0031	0.0014	0.0011	0.0082	0.0089	0.0031	0.0103
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.1690	0.0696	0.1413	0.2555	0.3262	0.3293	0.4680
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0154	0.0114	0.0138	0.0192	0.0212	0.0239	0.0352
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,64	0.0063	0.0034	0.0060	0.0091	0.0069	0.0146	0.0088
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.1907	0.0844	0.1612	0.2838	0.3543	0.3678	0.5120
no invol separation, still working last ob	0.3466	0.3443	0.3440	0.3578	0.3420	0.3743	0.3172
no invol separation, not working last ob	0.4620	0.5709	0.4944	0.3577	0.3024	0.2575	0.1694

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 56
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

15:00

		age					
All		51-55	56-61	62-64	65-67	68-70	71 and older
count		count	count	count	count	count	count
Sum		Sum	Sum	Sum	Sum	Sum	Sum
All	19476	4292	9501	3044	1539	663	437

Working or unemp at ages 51 to 54
 Friday, December 7, 2018 57
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 5, final age >= 0

15:00

	male			race				educ		
	All	female	male	.	Nonhisp	Nonhis	hispanic	not HS	HS grad	BA or
					white	black		grad	or some college	
Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
bounce back from 50% drop in earnings to 90% or more of prev earnings	0.1604	0.1480	0.1723	0.2377	0.1463	0.2076	0.2367	0.1877	0.1610	0.1498
bounce back from 50% drop in earnings to 100% or more of prev earnings	0.1324	0.1285	0.1362	0.2015	0.1207	0.1826	0.1796	0.1606	0.1304	0.1272

no. of obs, working or unemp at ages 51 to 54
 Friday, December 7, 2018 58
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 5, final age >= 0

15:00

	male			race				educ		
	All	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more
	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	2369	1233	1136	65	1761	340	203	342	1429	598
bounce back from 50% drop in earnings to 90% or more of prev earnings										
no	2008	1053	955	50	1522	279	157	287	1212	509
yes	361	180	181	15	239	61	46	55	217	89
bounce back from 50% drop in earnings to 100% or more of prev earnings										
no	2075	1074	1001	52	1570	287	166	298	1254	523
yes	294	159	135	13	191	53	37	44	175	75

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 59
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

15:00

	hh	HH	HH	HH	HH	hh	HH	ratio of age65 HH inc to age 51- 54 income (\$2018)
	income, age 52- 54 (\$2018)	income, age 65, \$2018	income age 65 < 40k (\$2018)	income age 65 < 25k (\$2018)	income age 65 < 20k (\$2018)	income, age 52- 54 (\$2018)	income, age 65, \$2018	
	Mean	Mean	Mean	Mean	Mean	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%								
no	134602	116275	0.2743	0.1565	0.1156	96898	69167	0.7525
yes	122021	84644	0.3281	0.2032	0.1383	91787	58466	0.6763
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%								
no	145934	133451	0.2044	0.1070	0.0813	103397	77605	0.8153
yes	117627	81673	0.3512	0.2183	0.1502	88559	56079	0.6674

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 60
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

15:00

	male		race				educ				
	All	female	male	.	Nonhis	Nonhis	hispanic	not HS	HS grad	BA or	
					white	black		grad	or some		college
	HH	HH	HH	HH	HH	HH	HH	HH	HH	HH	
income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	
Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
any invol sep, unemp 6+ mnths OR earn drop previous 50%											
no	116275	89410	140050	74866	130192	57758	59035	45078	93311	182772	
yes	84644	73883	95048	85838	89285	56514	59584	46314	69890	132006	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%											
no	133451	102986	157325	85113	147720	66094	66952	53473	103845	194832	
yes	81673	71153	92266	80369	86976	53227	55781	43416	69449	128619	

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 61
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

15:00

	male		race				educ			
	All	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more
	HH	HH	HH	HH	HH	HH	HH	HH	HH	HH
	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018	income, age 65, \$2018
	Median	Median	Median	Median	Median	Median	Median	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	69167	57973	77605	56238	76926	43773	40832	31644	61790	118270
yes	58466	48876	66186	51572	61592	47601	24527	29138	53670	95259
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	77605	67233	86640	74543	84554	49094	52792	41464	66453	126094
yes	56079	47436	64655	41290	60078	36983	24365	27354	51653	92024

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 62
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

15:00

	male		race				educ			
	All	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)	ratio of age65 HH inc to age 51-54 income (\$2018)
	Median	Median	Median	Median	Median	Median	Median	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	0.7525	0.7104	0.8050	0.7434	0.7486	0.7290	0.8656	0.7187	0.7292	0.8054
yes	0.6763	0.6381	0.6984	0.5032	0.6844	0.6160	0.6317	0.6567	0.6763	0.6787
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	0.8153	0.7528	0.8414	0.8329	0.7997	0.8688	0.9082	0.8599	0.7768	0.8336
yes	0.6674	0.6363	0.6942	0.4764	0.6824	0.5906	0.6317	0.6436	0.6676	0.6728

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 63
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

15:00

	male		race				educ			
	All	female	male	.	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more
	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	1467	731	736	33	1051	230	153	233	851	383
yes	2189	1132	1057	60	1641	306	182	328	1333	528
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	1057	499	558	23	789	147	98	131	598	328
yes	2599	1364	1235	70	1903	389	237	430	1586	583

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 64
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 5, final age >= 0

15:00

	All	male		race			educ			
		female	male	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
HH income, wave Mean before first income drop, \$2018	117235	104546	129723	118003	123899	78787	82168	56116	100000	172434
HH income, wave Mean after first income drop, \$2018	78587	78173	78987	72665	84756	50225	38655	38085	65754	120143
HH income, wave Median before first income drop, \$2018	87150	77099	98503	85976	93997	59607	44595	41349	78885	136777
HH income, wave Median after first income drop, \$2018	51080	46170	55320	64080	54886	31899	21927	22010	47347	78314