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Working(pt or ft) at ages 51 to 54
 Friday, December 7, 2018 1
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 5 years

11:40

	male		race			educ				
	All	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	
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.2811	0.2751	0.2861	0.4272	0.2744	0.2903	0.2807	0.3071	0.2863	0.2635
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+5	0.1279	0.1486	0.1110	0.1337	0.1308	0.1146	0.1063	0.1024	0.1377	0.1170
unexp ret, unemp 6+ mnths OR earn drop previous 50%,5	0.1255	0.1154	0.1337	0.0819	0.1288	0.1273	0.1011	0.1106	0.1316	0.1183
other sep, unemp 6+ mnths OR earn drop previous 50%,5	0.0264	0.0335	0.0206	0.0000	0.0264	0.0320	0.0319	0.0127	0.0210	0.0408
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.5609	0.5725	0.5513	0.6428	0.5603	0.5642	0.5201	0.5328	0.5765	0.5396
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0812	0.0909	0.0732	0.0761	0.0711	0.1418	0.1257	0.1776	0.0939	0.0279
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,5	0.0150	0.0193	0.0115	0.0148	0.0146	0.0072	0.0328	0.0239	0.0129	0.0164
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.6571	0.6827	0.6361	0.7338	0.6460	0.7132	0.6786	0.7343	0.6832	0.5839
no invol separation, still working last ob	0.1631	0.1432	0.1794	0.1791	0.1701	0.1284	0.1143	0.1169	0.1274	0.2451
no invol separation, not working last ob	0.1788	0.1740	0.1827	0.0871	0.1827	0.1574	0.2070	0.1488	0.1888	0.1688

no. of obs, working (pt or ft) at ages 51 to 54
 Friday, December 7, 2018 2
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 5 years

11:40

	male		race			educ				
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	count	count	count	count	count	count	count	count	count	
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	
All	2391	1136	1255	66	1761	378	186	342	1413	636

Working pt or full-time at ages 51 to 54
 Friday, December 7, 2018 3
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 5 years

11:40

	census division at ages 51-54									
	new	mid	East	West	S	East	West			
	england	atlantic	north	north	central	central	Atlantic	Central	Central	Mountain
	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.3245	0.2641	0.3184	0.2505	0.2653	0.3053	0.2979	0.2525	0.2724	
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+7	0.1531	0.1221	0.1243	0.1354	0.1215	0.1606	0.1076	0.1221	0.1354	
unexp ret, unemp 6+ mnths OR earn drop previous 50%,7	0.0992	0.1253	0.0969	0.1716	0.1462	0.1423	0.1119	0.1090	0.1116	
other sep, unemp 6+ mnths OR earn drop previous 50%,7	0.0000	0.0268	0.0309	0.0407	0.0301	0.0239	0.0361	0.0170	0.0104	
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.5768	0.5383	0.5705	0.5983	0.5632	0.6321	0.5534	0.5005	0.5298	
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0344	0.0829	0.0979	0.0480	0.0882	0.0684	0.1201	0.0430	0.0804	
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,7	0.0186	0.0214	0.0068	0.0067	0.0121	0.0087	0.0225	0.0373	0.0198	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.6298	0.6426	0.6753	0.6529	0.6635	0.7092	0.6960	0.5808	0.6300	
no invol separation, still working last ob	0.2005	0.1367	0.1530	0.1570	0.1800	0.1282	0.1213	0.1730	0.2058	
no invol separation, not working last ob	0.1698	0.2200	0.1679	0.1876	0.1565	0.1626	0.1826	0.2463	0.1642	

no. of obs, working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 4
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 5 years

11:40

	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
	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	93	329	433	224	566	143	203	102	298

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

11:40

	industry at ages 51-54									
	agric/f- orest/f- ish	mining, constru- ction	manuf,n- ondurab- 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	0.1412	0.3957	0.4000	0.3476	0.2488	0.3545	0.3698	0.2452	0.1939	0.1894
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+9	0.1245	0.1044	0.0835	0.1436	0.1145	0.1176	0.1411	0.0981	0.1453	0.1717
unexp ret, unemp 6+ mnths OR earn drop previous 50%,9	0.1327	0.1282	0.0974	0.1326	0.1356	0.1065	0.0820	0.1221	0.1293	0.1875
other sep, unemp 6+ mnths OR earn drop previous 50%,9	0.0177	0.0142	0.0000	0.0107	0.0501	0.0227	0.0142	0.0267	0.0395	0.0380
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.4162	0.6425	0.5810	0.6346	0.5491	0.6013	0.6071	0.4921	0.5080	0.5865
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.1447	0.1081	0.1186	0.0617	0.0921	0.0850	0.0487	0.1142	0.0630	0.0863
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,9	0.0062	0.0000	0.0095	0.0110	0.0097	0.0124	0.0163	0.0156	0.0240	0.0192
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.5670	0.7506	0.7091	0.7073	0.6509	0.6987	0.6721	0.6218	0.5949	0.6920
no invol separation, still working last ob	0.3475	0.1598	0.0743	0.1158	0.1254	0.1783	0.1596	0.2111	0.1975	0.0802
no invol separation, not working last ob	0.0855	0.0896	0.2166	0.1712	0.2238	0.1222	0.1683	0.1645	0.2076	0.2278

no. of obs, working full-time pr parttime at ages 51 to 54
 Friday, December 7, 2018 6
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 5 years

11:40

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	
	count	count	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	62	160	183	295	184	259	150	217	707	150	

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

11:40

	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	0.0840	0.0343	0.0661	0.1164	0.1556	0.1581	0.2849
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+11	0.0278	0.0084	0.0200	0.0476	0.0512	0.0632	0.0775
unexp ret, unemp 6+ mnths OR earn drop previous 50%,11	0.0349	0.0151	0.0282	0.0533	0.0613	0.0781	0.0429
other sep, unemp 6+ mnths OR earn drop previous 50%,11	0.0025	0.0024	0.0005	0.0024	0.0105	0.0018	0.0163
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.1493	0.0602	0.1148	0.2197	0.2786	0.3012	0.4215
sep for poor health, unemp 6+ mnths OR learn drop previous 50% ,	0.0154	0.0096	0.0134	0.0198	0.0236	0.0221	0.0321
sep for fam reasons, unemp 6+ mnths OR learn drop previous 50%,11	0.0066	0.0041	0.0063	0.0066	0.0064	0.0213	0.0115
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.1712	0.0740	0.1346	0.2461	0.3086	0.3446	0.4651
no invol separation, still working last ob	0.2875	0.2566	0.2681	0.3004	0.3670	0.4083	0.3564
no invol separation, not working last ob	0.5401	0.6686	0.5963	0.4521	0.3224	0.2465	0.1763

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 8
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 5 years

11:40

	age						
All	51-55	56-61	62-64	65-67	68-70	71 and older	
count	count	count	count	count	count	count	count
Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	10588	2258	5065	1608	955	418	284

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 9
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 0,final age >= 65

11:40

	male		race			educ				
	All	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
		Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
bounce back from 50% drop in earnings to 90% or more of prev earnings	0.1314	0.1249	0.1370	0.2615	0.1177	0.1438	0.2330	0.1551	0.1386	0.1093
bounce back from 50% drop in earnings to 100% or more of prev earnings	0.1047	0.1033	0.1059	0.1972	0.0931	0.1298	0.1773	0.1433	0.1067	0.0887

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 10
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 0,final age >= 65

11:40

	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
All	1280	625	655	39	958	198	85	169	784	327
bounce back from 50% drop in earnings to 90% or more of prev earnings										
no	1121	550	571	30	846	174	71	149	684	288
yes	159	75	84	9	112	24	14	20	100	39
bounce back from 50% drop in earnings to 100% or more of prev earnings										
no	1154	563	591	32	873	176	73	152	705	297
yes	126	62	64	7	85	22	12	17	79	30

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 5 years

11:40

	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	HH income age 65 < 40k (\$2018)	HH income age 65 < 25k (\$2018)	HH income age 65 < 20k (\$2018)	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	ratio of age65 HH inc to age 51- 54 income (\$2018)
	Mean	Mean	Mean	Mean	Mean	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%								
no	134871	123692	0.2513	0.1339	0.0956	100268	71376	0.7258
yes	134404	90586	0.2969	0.1711	0.1186	97605	60537	0.6518
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%								
no	145700	139020	0.1868	0.0855	0.0633	106844	79528	0.7566
yes	128820	87433	0.3239	0.1909	0.1321	94967	58801	0.6392

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 5 years

11:40

	male		race				educ			
	All	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more
		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
Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	123692	90692	149376	89567	136939	60289	62974	50207	98481	190444
yes	90586	80682	98987	88142	95023	61045	77372	55596	70498	141902
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	139020	102169	165263	102101	151503	66492	70387	61346	107634	199529
yes	87433	76964	96611	83771	92602	58393	70499	50087	70625	139105

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 5 years

11:40

	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	71376	59515	80066	74543	77709	39020	45746	33109	61887	126223
yes	60537	53349	68177	41290	63789	51564	35347	37786	52805	96925
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	79528	67180	87068	79528	85254	48063	60596	45415	65675	128814
yes	58801	50894	65067	41290	62251	42023	32454	31255	51572	95259

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 5 years

11:40

	male		race				educ			
	female	male	.	Nonhis white	Nonhis black	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	0.7258	0.6728	0.7525	0.7756	0.7155	0.6562	0.7525	0.6454	0.7141	0.7528
yes	0.6518	0.6332	0.6745	0.4584	0.6656	0.5856	0.5835	0.6436	0.6234	0.6817
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	0.7566	0.7161	0.7850	0.8329	0.7486	0.8337	0.9012	0.8358	0.7434	0.7644
yes	0.6392	0.6226	0.6595	0.4345	0.6580	0.5780	0.5524	0.6277	0.6234	0.6745

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 5 years

11:40

	male		race			educ				
	female	male	Nonhispanic white	Nonhispanic black	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		
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	1028	474	554	23	750	164	91	163	577	288
yes	1363	662	701	43	1011	214	95	179	836	348
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	767	336	431	15	588	107	57	92	424	251
yes	1624	800	824	51	1173	271	129	250	989	385

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 5 years, waves >= 0,final age >= 65

11:40

		male		race			educ				
		female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
		All									
HH income, wave	Mean										
before first											
income drop, \$2018		122325	106640	136128	95982	128629	84738	106299	68639	102780	176494
HH income, wave	Mean										
after first income											
drop, \$2018		84979	89631	81011	80957	91679	49990	42604	39731	67492	137390
HH income, wave	Median										
before first											
income drop, \$2018		91636	77971	101988	82035	95664	66892	54022	52529	82945	140444
HH income, wave	Median										
after first income											
drop, \$2018		54926	51103	58118	69679	56981	38011	30383	28697	49061	82157

Working(pt or ft) at ages 51 to 54
 Friday, December 7, 2018 17
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

	male		race			educ				
	All	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
		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%+21	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%,21	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%,21	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%,21	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 (pt or ft) at ages 51 to 54
 Friday, December 7, 2018 18
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

	male		race			educ				
	female	male	Nonhispanic white	Nonhispanic black	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

Working pt or full-time at ages 51 to 54
 Friday, December 7, 2018 19
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

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|                                     |
|                                     | census division at ages 51-54 |
|                                     |-----| | | | | | |
|---|---|---|---|---|---|---|---|
|                                     | East | West | East | West |
|                                     | new  | mid  | north| north| S   | south| south|
|                                     | M    |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         | .| 0.3418| 0.2915| 0.3572| 0.2840| 0.3111| 0.2850| 0.3261| 0.2963| 0.3155|
1.0000|
|quit because of bad conditions or job |
|got worse, unemp 6+ mnths OR earn drop|
|previous 50%+23                       | .| 0.1791| 0.1241| 0.1319| 0.1589| 0.1354| 0.1901| 0.1222| 0.1588| 0.1256|
0.0000|
|unexp ret, unemp 6+ mnths OR earn drop|
|previous 50%,23                      | .| 0.1160| 0.0985| 0.0851| 0.1586| 0.1203| 0.1133| 0.0907| 0.0943| 0.1131|
0.0000|
|other sep, unemp 6+ mnths OR earn drop|
|previous 50%,23                      | .| 0.0139| 0.0291| 0.0261| 0.0294| 0.0243| 0.0184| 0.0246| 0.0196| 0.0134|
0.0000|
|any invol sep, unemp 6+ mnths OR earn |
|drop previous 50%                    | .| 0.6507| 0.5432| 0.6003| 0.6308| 0.5910| 0.6068| 0.5636| 0.5691| 0.5677|
1.0000|
|sep for poor health, unemp 6+ mnths OR|
|earn drop previous 50% ,              | .| 0.0512| 0.0923| 0.0903| 0.0615| 0.0842| 0.1099| 0.1206| 0.0566| 0.0788|
0.0000|
|sep for fam reasons, unemp 6+ mnths OR|
|earn drop previous 50%,23            | .| 0.0115| 0.0198| 0.0127| 0.0149| 0.0156| 0.0118| 0.0229| 0.0241| 0.0285|
0.0000|
|any invol sep, (inc health, fam),    |
|unemp 6+ mnths OR earn drop previous |
|
  
```

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 full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 20
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

	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 full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 21
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

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|                                     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%+26 | 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%,26 | 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%,26 | 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| | | | | | | | | | | |
|
  
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earn drop previous 50%,27 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 full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 23
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

	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%+29	0.0405	0.0161	0.0326	0.0582	0.0732	0.0706	0.0999
unexp ret, unemp 6+ mnths OR earn drop previous 50%,29	0.0300	0.0105	0.0222	0.0472	0.0579	0.0684	0.0483
other sep, unemp 6+ mnths OR earn drop previous 50%,29	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 learn 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 learn drop previous 50%,29	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 part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 24
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

	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 part-time or full-time 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 >= 65

11:40

	All	male		race			educ			
		female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or 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	0.1577	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 part-time or full-time 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 >= 65

11:40

	male		race				educ			
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	count	count	count	count	count	count	count	count	count	count
	Sum	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 27
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	HH income age 65 < 40k (\$2018)	HH income age 65 < 25k (\$2018)	HH income age 65 < 20k (\$2018)	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	ratio of age65 HH inc to age 51- 54 income (\$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 28
 no of waves observed >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

	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
	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
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 >= 65
 baseline job tenure at least 0 years

11:40

	male		race				educ			
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	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 30
 no of waves >= 0 and final age >= 65
 baseline job tenure at least 0 years

11:40

	male		race				educ		
	female	male	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
All	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
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	0.8025
yes	0.6726	0.6413	0.6907	0.4907	0.6840	0.6125	0.6168	0.6381	0.6766
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
yes	0.6654	0.6374	0.6883	0.4764	0.6817	0.5890	0.6168	0.6337	0.6676

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 >= 65
 baseline job tenure at least 0 years

11:40

	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	count	
	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 >= 65

11:40

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

Working(pt or ft) at ages 51 to 54
 Friday, December 7, 2018 33
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	male		race			educ				
	All	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	
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.2607	0.2507	0.2689	0.3570	0.2551	0.2753	0.2571	0.3039	0.2766	0.2198
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+39	0.1188	0.1406	0.1011	0.1436	0.1199	0.1099	0.1030	0.1011	0.1224	0.1172
unexp ret, unemp 6+ mnths OR earn drop previous 50%,39	0.1102	0.1028	0.1162	0.0523	0.1133	0.1213	0.0883	0.0865	0.1148	0.1086
other sep, unemp 6+ mnths OR earn drop previous 50%,39	0.0254	0.0312	0.0208	0.0218	0.0261	0.0238	0.0217	0.0129	0.0214	0.0363
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.5152	0.5252	0.5070	0.5747	0.5144	0.5303	0.4700	0.5044	0.5351	0.4819
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0761	0.0830	0.0705	0.0735	0.0647	0.1404	0.1295	0.1938	0.0851	0.0268
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,39	0.0153	0.0227	0.0094	0.0094	0.0162	0.0054	0.0223	0.0181	0.0151	0.0151
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.6066	0.6309	0.5869	0.6577	0.5953	0.6761	0.6218	0.7164	0.6353	0.5238
no invol separation, still working last ob	0.2302	0.2139	0.2434	0.2684	0.2352	0.1781	0.2182	0.1517	0.1928	0.3200
no invol separation, not working last ob	0.1623	0.1548	0.1684	0.0739	0.1686	0.1450	0.1567	0.1296	0.1715	0.1547

no. of obs, working (pt or ft) at ages 51 to 54
 Friday, December 7, 2018 34
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	male		race			educ				
	female	male	Nonhis white	Nonhis black	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	3010	1434	1576	93	2195	467	255	411	1773	826

Working pt or full-time at ages 51 to 54
 Friday, December 7, 2018 35
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	census division at ages 51-54									
	new	mid	East	West	S	East	West			
	england	atlantic	central	central	Atlantic	Central	Central	Mountain	Pacific	
	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.2623	0.2466	0.3192	0.2218	0.2350	0.2709	0.2823	0.2334	0.2512	
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+41	0.1087	0.1075	0.1152	0.1158	0.1264	0.1372	0.1041	0.1545	0.1154	
unexp ret, unemp 6+ mnths OR earn drop previous 50%,41	0.0704	0.1264	0.0883	0.1698	0.1212	0.1120	0.0936	0.0827	0.0970	
other sep, unemp 6+ mnths OR earn drop previous 50%,41	0.0000	0.0245	0.0253	0.0373	0.0248	0.0291	0.0413	0.0118	0.0228	
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.4414	0.5051	0.5480	0.5446	0.5074	0.5493	0.5213	0.4824	0.4864	
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0413	0.0733	0.0768	0.0658	0.0740	0.0667	0.1377	0.0545	0.0799	
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,41	0.0193	0.0158	0.0078	0.0050	0.0178	0.0235	0.0179	0.0383	0.0147	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.5020	0.5942	0.6327	0.6155	0.5992	0.6394	0.6768	0.5752	0.5810	
no invol separation, still working last ob	0.2749	0.2186	0.2176	0.2019	0.2630	0.2045	0.1475	0.2219	0.2702	
no invol separation, not working last ob	0.2230	0.1868	0.1472	0.1808	0.1368	0.1561	0.1757	0.2029	0.1488	

no. of obs, working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 36
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	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
	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	118	411	578	274	692	175	245	138	379

Working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 37
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

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|
|                                     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  |
|-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|
|any layoff bus close, unemp 6+ mnths |
|OR 50% earnings drop previous      | 0.6013| 0.1383| 0.3812| 0.3312| 0.3492| 0.2392| 0.3291| 0.3397| 0.2196| 0.1867|
0.1579|
|quit because of bad conditions or job |
|got worse, unemp 6+ mnths OR earn drop|
|previous 50%+43                      | 0.3987| 0.1341| 0.0905| 0.0952| 0.1260| 0.1177| 0.1138| 0.1189| 0.0885| 0.1298|
0.1616|
|unexp ret, unemp 6+ mnths OR earn drop|
|previous 50%,43                      | 0.0000| 0.0982| 0.1143| 0.0890| 0.1150| 0.1167| 0.1060| 0.0630| 0.0910| 0.1116|
0.1824|
|other sep, unemp 6+ mnths OR earn drop|
|previous 50%,43                      | 0.0000| 0.0131| 0.0110| 0.0060| 0.0082| 0.0380| 0.0197| 0.0256| 0.0255| 0.0373|
0.0409|
|any invol sep, unemp 6+ mnths OR earn |
|drop previous 50%                    | 1.0000| 0.3837| 0.5970| 0.5214| 0.5984| 0.5116| 0.5686| 0.5472| 0.4246| 0.4654|
0.5428|
|sep for poor health, unemp 6+ mnths OR|
|earn drop previous 50% ,             | 0.0000| 0.1071| 0.0962| 0.1182| 0.0761| 0.0879| 0.0772| 0.0388| 0.1010| 0.0615|
0.0610|
|sep for fam reasons, unemp 6+ mnths OR|
|
  
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earn drop previous 50%,44 0.0123	0.0000	0.0046	0.0000	0.0068	0.0084	0.0154	0.0087	0.0125	0.0217	0.0268
any invol sep, (inc health, fam), 										
unemp 6+ mnths OR earn drop previous 										
50% 0.6161	1.0000	0.4954	0.6932	0.6464	0.6829	0.6149	0.6545	0.5985	0.5473	0.5536
no invol separation, still working 										
last ob 0.1897	0.0000	0.4215	0.1978	0.1698	0.1452	0.1661	0.2392	0.2364	0.3003	0.2707
no invol separation, not working last 										
ob 0.1942	0.0000	0.0831	0.1090	0.1838	0.1677	0.2190	0.1058	0.1651	0.1482	0.1757

no. of obs, working full-time pr parttime at ages 51 to 54
 Friday, December 7, 2018 38
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

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|                                     |
|                                     | 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 |
|-----|
| count | count | count | count | count | count | count | count | count | count | count |
|-----|
| Sum | Sum | Sum | Sum | Sum | Sum | Sum | Sum | Sum | Sum | Sum |
|-----|
|All | 3| 75| 189| 237| 357| 224| 340| 181| 282| 895|
201|
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Working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 39
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	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	0.0813	0.0315	0.0688	0.1215	0.1556	0.1581	0.2849
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+46	0.0279	0.0131	0.0215	0.0464	0.0512	0.0632	0.0775
unexp ret, unemp 6+ mnths OR earn drop previous 50%,46	0.0321	0.0120	0.0263	0.0549	0.0613	0.0781	0.0429
other sep, unemp 6+ mnths OR earn drop previous 50%,46	0.0027	0.0016	0.0004	0.0069	0.0105	0.0018	0.0163
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.1440	0.0582	0.1169	0.2296	0.2786	0.3012	0.4215
sep for poor health, unemp 6+ mnths OR learn drop previous 50% ,	0.0149	0.0091	0.0138	0.0194	0.0236	0.0221	0.0321
sep for fam reasons, unemp 6+ mnths OR learn drop previous 50%,46	0.0065	0.0039	0.0055	0.0097	0.0064	0.0213	0.0115
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.1654	0.0712	0.1362	0.2588	0.3086	0.3446	0.4651
no invol separation, still working last ob	0.3486	0.3420	0.3376	0.3711	0.3670	0.4083	0.3564
no invol separation, not working last ob	0.4852	0.5863	0.5254	0.3691	0.3224	0.2465	0.1763

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 40
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	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	12832	2885	6292	1998	955	418	284

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 41
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 0,final age >= 62

11:40

	All	male		race			educ			
		female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or 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	0.1351	0.1126	0.1542	0.2491	0.1212	0.1603	0.2182	0.2120	0.1408	0.1003
bounce back from 50% drop in earnings to 100% or more of prev earnings	0.1103	0.0952	0.1232	0.2002	0.0982	0.1438	0.1715	0.1854	0.1120	0.0841

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 42
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 0,final age >= 62

11:40

	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
All	1492	727	765	47	1106	231	108	194	908	390
bounce back from 50% drop in earnings to 90% or more of prev earnings										
no	1300	644	656	36	974	200	90	166	788	346
yes	192	83	109	11	132	31	18	28	120	44
bounce back from 50% drop in earnings to 100% or more of prev earnings										
no	1338	657	681	38	1004	203	93	171	812	355
yes	154	70	84	9	102	28	15	23	96	35

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 43
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	HH income age 65 < 40k (\$2018)	HH income age 65 < 25k (\$2018)	HH income age 65 < 20k (\$2018)	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	ratio of age65 HH inc to age 51- 54 income (\$2018)
	Mean	Mean	Mean	Mean	Mean	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%								
no	148856	123692	0.2513	0.1339	0.0956	103084	71376	0.7258
yes	131675	90586	0.2969	0.1711	0.1186	97605	60537	0.6518
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%								
no	159174	139020	0.1868	0.0855	0.0633	109433	79528	0.7566
yes	127574	87433	0.3239	0.1909	0.1321	95459	58801	0.6392

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 44
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	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
	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	
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	123692	90692	149376	89567	136939	60289	62974	50207	98481	190444
yes	90586	80682	98987	88142	95023	61045	77372	55596	70498	141902
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	139020	102169	165263	102101	151503	66492	70387	61346	107634	199529
yes	87433	76964	96611	83771	92602	58393	70499	50087	70625	139105

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 45
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	male		race				educ			
	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
All	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	71376	59515	80066	74543	77709	39020	45746	33109	61887	126223
yes	60537	53349	68177	41290	63789	51564	35347	37786	52805	96925
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	79528	67180	87068	79528	85254	48063	60596	45415	65675	128814
yes	58801	50894	65067	41290	62251	42023	32454	31255	51572	95259

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 46
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 5 years

11:40

	male		race				educ			
	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more		
All	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	
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	0.7258	0.6728	0.7525	0.7756	0.7155	0.6562	0.7525	0.6454	0.7141	0.7528
yes	0.6518	0.6332	0.6745	0.4584	0.6656	0.5856	0.5835	0.6436	0.6234	0.6817
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	0.7566	0.7161	0.7850	0.8329	0.7486	0.8337	0.9012	0.8358	0.7434	0.7644
yes	0.6392	0.6226	0.6595	0.4345	0.6580	0.5780	0.5524	0.6277	0.6234	0.6745

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 >= 62
 baseline job tenure at least 5 years

11:40

	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	1028	474	554	23	750	164	91	163	577	288
yes	1363	662	701	43	1011	214	95	179	836	348
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	767	336	431	15	588	107	57	92	424	251
yes	1624	800	824	51	1173	271	129	250	989	385

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 5 years, waves >= 0,final age >= 62

11:40

	All	male		race			educ			
		female	male	.	Nonhis	Nonhis	hispanic	not HS	HS grad	BA or
					white	black		grad	or some college	
HH income, wave Mean before first income drop, \$2018	121024	107653	132668	103577	127453	86711	94652	62176	103391	171504
HH income, wave Mean after first income drop, \$2018	85156	88285	82549	71752	92337	50671	43349	38243	68049	135363
HH income, wave Median before first income drop, \$2018	92061	79890	99798	84991	95932	70131	52529	42641	83543	133166
HH income, wave Median after first income drop, \$2018	53847	49723	55810	68545	55679	38011	30383	30383	48644	80854

Working(pt or ft) at ages 51 to 54
 Friday, December 7, 2018 49
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

	male		race			educ				
	All	female	male	Nonhispanic	Nonhispanic	Nonhispanic	not HS grad	HS grad or some college	BA or more	
		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%+56	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%,56	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%,56	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%,56	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 (pt or ft) at ages 51 to 54
 Friday, December 7, 2018 50
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

	male		race			educ				
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	count	count	count	count	count	count	count	count	count	
	Sum	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 full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 52
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

	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

Working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 53
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

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|
|                                     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  |
|-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|
|any layoff bus close, unemp 6+ mnths |
|OR 50% earnings drop previous      | 0.4169| 0.2121| 0.3914| 0.3757| 0.3604| 0.3108| 0.3559| 0.3473| 0.3044| 0.2163|
0.1826|
|quit because of bad conditions or job |
|got worse, unemp 6+ mnths OR earn drop|
|previous 50%+61                      | 0.0782| 0.1676| 0.1039| 0.0952| 0.1277| 0.1297| 0.1288| 0.1356| 0.1081| 0.1305|
0.1557|
|unexp ret, unemp 6+ mnths OR earn drop|
|previous 50%,61                      | 0.0148| 0.1119| 0.0944| 0.0668| 0.0969| 0.0868| 0.0923| 0.0738| 0.0832| 0.1056|
0.1665|
|other sep, unemp 6+ mnths OR earn drop|
|previous 50%,61                      | 0.0465| 0.0091| 0.0185| 0.0076| 0.0126| 0.0284| 0.0264| 0.0317| 0.0287| 0.0336|
0.0309|
|any invol sep, unemp 6+ mnths OR earn |
|drop previous 50%                    | 0.5563| 0.5006| 0.6081| 0.5455| 0.5976| 0.5557| 0.6034| 0.5885| 0.5244| 0.4861|
0.5357|
|sep for poor health, unemp 6+ mnths OR|
|earn drop previous 50% ,             | 0.0813| 0.0997| 0.0978| 0.1175| 0.0887| 0.0935| 0.0777| 0.0318| 0.0965| 0.0647|
0.0654|
|sep for fam reasons, unemp 6+ mnths OR|
|

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earn drop previous 50%,62 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

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

11:40

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|                                     |
|                                     | 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 |
|-----|
| count |
|-----|
| Sum |
-----
|All |
270 |
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	count	count	count	count	count	count	count	count	count	count	count
Sum	66	112	292	338	469	327	653	312	522	1302	

Working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 55
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

	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%+64	0.0384	0.0187	0.0319	0.0557	0.0732	0.0706	0.0999
unexp ret, unemp 6+ mnths OR earn drop previous 50%,64	0.0275	0.0085	0.0208	0.0486	0.0579	0.0684	0.0483
other sep, unemp 6+ mnths OR earn drop previous 50%,64	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 learn 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 learn drop previous 50%,64	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 part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 56
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

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

Working part-time or full-time 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 >= 0, final age >= 62

11:40

	All	male		race			educ			
		female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or 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 part-time or full-time 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 >= 0, final age >= 62

11:40

	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
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 59
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	HH income age 65 < 40k (\$2018)	HH income age 65 < 25k (\$2018)	HH income age 65 < 20k (\$2018)	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	ratio of age65 HH inc to age 51- 54 income (\$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 60
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

	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
	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	
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 61
 no of waves observed >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

	male		race				educ			
	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
All	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 62
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

	male		race				educ			
	female	male	.	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
All	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 63
 no of waves >= 0 and final age >= 62
 baseline job tenure at least 0 years

11:40

	male		race			educ				
	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
All	count	count	count	count	count	count	count	count	count	
	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 64
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0, final age >= 62

11:40

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

Working(pt or ft) at ages 51 to 54
 Friday, December 7, 2018 65
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	All	male		race				educ		
		female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+74	0.2983	0.2919	0.3036	0.3946	0.2976	0.2856	0.2775	0.3233	0.3011	0.2847
unexp ret, unemp 6+ mnths OR earn drop previous 50%,74	0.1284	0.1460	0.1139	0.1753	0.1268	0.1358	0.1148	0.1117	0.1337	0.1235
other sep, unemp 6+ mnths OR earn drop previous 50%,74	0.1384	0.1318	0.1439	0.1073	0.1397	0.1556	0.1116	0.1224	0.1453	0.1304
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.0248	0.0345	0.0169	0.0000	0.0278	0.0164	0.0105	0.0033	0.0194	0.0425
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.5899	0.6042	0.5782	0.6772	0.5919	0.5934	0.5144	0.5606	0.5995	0.5810
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,74	0.0820	0.0972	0.0696	0.0929	0.0734	0.1295	0.1207	0.1718	0.0938	0.0294
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.0164	0.0224	0.0115	0.0194	0.0152	0.0095	0.0412	0.0285	0.0119	0.0212
no invol separation, still working last ob	0.6884	0.7238	0.6593	0.7894	0.6806	0.7323	0.6763	0.7609	0.7052	0.6316
no invol separation, not working last ob	0.1224	0.1016	0.1395	0.0965	0.1279	0.0958	0.1020	0.0902	0.1016	0.1736
	0.1888	0.1746	0.2004	0.1141	0.1912	0.1706	0.2217	0.1489	0.1925	0.1948

no. of obs, working (pt or ft) at ages 51 to 54
 Friday, December 7, 2018 66
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	male		race			educ				
	female	male	Nonhispanic white	Nonhispanic black	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	2030	965	1065	54	1501	320	155	301	1201	528

Working pt or full-time at ages 51 to 54
 Friday, December 7, 2018 67
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	census division at ages 51-54									
	new	mid	East	West	S	East	West			
	england	atlantic	central	central	Atlantic	Central	Central	Mountain	Pacific	
	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous	0.3699	0.2756	0.3636	0.2533	0.2899	0.3379	0.2785	0.2462	0.2770	
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+76	0.1209	0.1054	0.1380	0.1327	0.1275	0.1925	0.1042	0.1076	0.1360	
unexp ret, unemp 6+ mnths OR earn drop previous 50%,76	0.1221	0.1490	0.1009	0.1915	0.1527	0.1302	0.1142	0.1500	0.1283	
other sep, unemp 6+ mnths OR earn drop previous 50%,76	0.0000	0.0245	0.0319	0.0356	0.0240	0.0221	0.0406	0.0233	0.0100	
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.6129	0.5545	0.6345	0.6131	0.5942	0.6827	0.5376	0.5271	0.5513	
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0307	0.0909	0.0916	0.0584	0.0896	0.0821	0.1100	0.0471	0.0771	
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,76	0.0229	0.0145	0.0043	0.0081	0.0144	0.0117	0.0283	0.0513	0.0251	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.6664	0.6599	0.7304	0.6796	0.6982	0.7765	0.6759	0.6255	0.6534	
no invol separation, still working last ob	0.1803	0.1233	0.0835	0.1088	0.1407	0.0418	0.1231	0.0988	0.1701	
no invol separation, not working last ob	0.1533	0.2160	0.1860	0.2086	0.1611	0.1817	0.2010	0.2757	0.1764	

no. of obs, working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 68
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	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
	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	79	279	356	200	506	117	172	78	243

Working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 69
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	industry at ages 51-54									
	agric/f- orest/f- ish	mining, constru- ction	manuf,n- ondurab- 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	0.1927	0.3811	0.4058	0.3724	0.2948	0.3537	0.3741	0.2818	0.2112	0.2032
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+78	0.0838	0.1197	0.0683	0.1733	0.0676	0.1209	0.1528	0.1090	0.1480	0.1502
unexp ret, unemp 6+ mnths OR earn drop previous 50%,78	0.1560	0.1361	0.1169	0.1491	0.1493	0.1178	0.0826	0.1223	0.1434	0.2222
other sep, unemp 6+ mnths OR earn drop previous 50%,78	0.0241	0.0050	0.0000	0.0060	0.0300	0.0201	0.0113	0.0332	0.0462	0.0266
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.4566	0.6420	0.5910	0.7007	0.5418	0.6125	0.6209	0.5463	0.5487	0.6023
sep for poor health, unemp 6+ mnths OR learn drop previous 50% ,	0.1595	0.1073	0.1173	0.0531	0.0899	0.1003	0.0341	0.1351	0.0601	0.0793
sep for fam reasons, unemp 6+ mnths OR learn drop previous 50%,78	0.0084	0.0000	0.0114	0.0000	0.0134	0.0148	0.0209	0.0193	0.0277	0.0244
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.6245	0.7494	0.7197	0.7538	0.6451	0.7277	0.6759	0.7007	0.6366	0.7059
no invol separation, still working last ob	0.2589	0.1387	0.0493	0.0592	0.0981	0.1360	0.1694	0.1511	0.1447	0.0490
no invol separation, not working last ob	0.1167	0.1120	0.2310	0.1870	0.2569	0.1354	0.1547	0.1450	0.2188	0.2451

no. of obs, working full-time pr parttime at ages 51 to 54
 Friday, December 7, 2018 70
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

industry at ages 51-54											
	agric/f- orest/f- ish	mining, constru- ction	manuf,n- ondurab- le	manuf, durable	transpo- rtation	trade (whsale, retail)	finan/i- nsur/re- alestate	bus/rep- air/per- son	svcs, entert/- recreat	prof/re- lated	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	50	139	162	246	149	228	127	190	593	124	

Working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 71
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	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	0.0888	0.0411	0.0679	0.1218	0.1609	0.1581	0.2849
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+80	0.0268	0.0082	0.0203	0.0421	0.0448	0.0632	0.0775
unexp ret, unemp 6+ mnths OR earn drop previous 50%,80	0.0376	0.0168	0.0297	0.0579	0.0686	0.0781	0.0429
other sep, unemp 6+ mnths OR earn drop previous 50%,80	0.0019	0.0023	0.0006	0.0028	0.0027	0.0018	0.0163
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.1552	0.0685	0.1186	0.2246	0.2770	0.3012	0.4215
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.0154	0.0080	0.0134	0.0200	0.0268	0.0221	0.0321
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,80	0.0069	0.0050	0.0064	0.0066	0.0058	0.0213	0.0115
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.1775	0.0814	0.1384	0.2513	0.3097	0.3446	0.4651
no invol separation, still working last ob	0.2519	0.2305	0.2253	0.2583	0.3170	0.4083	0.3564
no invol separation, not working last job	0.5700	0.6871	0.6357	0.4901	0.3730	0.2465	0.1763

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 72
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	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	9116	1986	4265	1346	817	418	284

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 73
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 0,final age >= 67

11:40

	male		race			educ				
	All	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
		Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
bounce back from 50% drop in earnings to 90% or more of prev earnings	0.1303	0.1239	0.1358	0.2563	0.1199	0.1417	0.1902	0.1582	0.1328	0.1162
bounce back from 50% drop in earnings to 100% or more of prev earnings	0.1000	0.1021	0.0983	0.1817	0.0905	0.1242	0.1553	0.1447	0.0970	0.0917

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 74
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 0,final age >= 67

11:40

	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
All	1130	550	580	34	853	174	69	154	689	287
bounce back from 50% drop in earnings to 90% or more of prev earnings										
no	990	484	506	26	751	154	59	136	603	251
yes	140	66	74	8	102	20	10	18	86	36
bounce back from 50% drop in earnings to 100% or more of prev earnings										
no	1022	496	526	28	778	156	60	139	623	260
yes	108	54	54	6	75	18	9	15	66	27

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 75
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	HH income age 65 < 40k (\$2018)	HH income age 65 < 25k (\$2018)	HH income age 65 < 20k (\$2018)	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	ratio of age65 HH inc to age 51- 54 income (\$2018)
	Mean	Mean	Mean	Mean	Mean	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%								
no	135006	118967	0.2424	0.1226	0.0812	97770	71026	0.7161
yes	133414	94669	0.2734	0.1464	0.0930	100320	63568	0.6763
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%								
no	146548	133941	0.1775	0.0735	0.0476	103397	78193	0.7528
yes	128417	91365	0.2983	0.1652	0.1065	96475	60546	0.6622

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 76
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	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
	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	
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	118967	90362	141021	85908	131617	63217	57703	52979	99150	178660
yes	94669	85549	102499	103314	98169	62121	90809	59831	73271	148681
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	133941	104191	153754	103524	146510	64351	64021	67539	108070	188421
yes	91365	81067	100653	96141	95534	61915	79859	53452	73421	145391

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 77
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	male		race				educ				
	All	female	male	.	Nonhis	Nonhis	hispanic	not HS grad	HS grad	BA or more	
					white	black			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	71026	59321	80373	66891	77078	42093	45746	33109	62251	126223	
yes	63568	56238	71685	56238	65554	53960	41869	40742	55089	103237	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%											
no	78193	67173	87068	81495	85254	45711	62477	49294	64928	131582	
yes	60546	52622	69687	51572	64655	51564	36250	36049	54120	97738	

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 78
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	male		race				educ			
	female	male	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more		
All	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	
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	0.7161	0.6888	0.7436	0.6405	0.7176	0.6988	0.7292	0.6454	0.7141	0.7364
yes	0.6763	0.6534	0.6907	0.5114	0.6817	0.6359	0.6838	0.7609	0.6545	0.6900
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	0.7528	0.7264	0.7653	0.8329	0.7436	0.8337	0.8414	0.8329	0.7390	0.7528
yes	0.6622	0.6381	0.6883	0.4584	0.6766	0.6160	0.6168	0.6454	0.6538	0.6817

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 79
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 5 years

11:40

	male		race				educ			
	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
All	count	count	count	count	count	count	count	count	count	
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	829	384	445	17	604	132	76	137	468	224
yes	1201	581	620	37	897	188	79	164	733	304
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	608	262	346	10	466	85	47	76	341	191
yes	1422	703	719	44	1035	235	108	225	860	337

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 80
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 0,final age >= 67

11:40

		male		race			educ				
		female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
HH income, wave	Mean										
before first											
income drop, \$2018		124416	110764	136489	97783	130583	83023	114645	68602	105132	178814
HH income, wave	Mean										
after first income											
drop, \$2018		87377	93279	82330	86844	93764	52940	45440	40991	68372	143031
HH income, wave	Median										
before first											
income drop, \$2018		92636	80530	102320	82035	96191	70491	54022	53381	83997	138391
HH income, wave	Median										
after first income											
drop, \$2018		55195	52977	57737	79073	56568	43412	31369	30383	49696	84644

Working(pt or ft) at ages 51 to 54
 Friday, December 7, 2018 81
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	male		race			educ				
	All	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
		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%+90	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%,90	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%,90	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%,90	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 (pt or ft) at ages 51 to 54
 Friday, December 7, 2018 82
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

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

Working pt or full-time at ages 51 to 54
 Friday, December 7, 2018 83
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	census division at ages 51-54										
	new	mid	East	West	S	East	West				
	england	atlantic	north	north	central	central	Atlantic	Central	Central	Mountain	Pacific
	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%+92	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%,92	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%,92	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%,92	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 full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 84
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	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 full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 85
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	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%+94	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%,94	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%,94	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%,94	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 full-time pr parttime at ages 51 to 54
 Friday, December 7, 2018 86
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

industry at ages 51-54											
	agric/f- orest/f- ish	mining, constru- ction	manuf,n- ondurab- 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	
	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 full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 87
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	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%+96	0.0420	0.0181	0.0354	0.0554	0.0699	0.0706	0.0999
unexp ret, unemp 6+ mnths OR earn drop previous 50%,96	0.0326	0.0119	0.0231	0.0528	0.0638	0.0684	0.0483
other sep, unemp 6+ mnths OR earn drop previous 50%,96	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%,96	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 part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 88
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

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

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 89
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0,final age >= 67

11:40

	male		race			educ				
	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more		
All	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 part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 90
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0,final age >= 67

11:40

	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
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 91
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	HH income age 65 < 40k (\$2018)	HH income age 65 < 25k (\$2018)	HH income age 65 < 20k (\$2018)	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	ratio of age65 HH inc to age 51- 54 income (\$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 92
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	male		race				educ			
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	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
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 93
 no of waves observed >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	male		race				educ			
	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
All	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	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 94
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	male		race				educ			
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	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 95
 no of waves >= 0 and final age >= 67
 baseline job tenure at least 0 years

11:40

	male		race			educ				
	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
All	count	count	count	count	count	count	count	count	count	
	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 96
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 0,final age >= 67

11:40

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

Working(pt or ft) at ages 51 to 54
 Friday, December 7, 2018 97
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	All	male		race				educ		
		female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+106	0.2632	0.2543	0.2702	0.3863	0.2559	0.2765	0.2707	0.3002	0.2799	0.2229
unexp ret, unemp 6+ mnths OR earn drop previous 50%,106	0.1186	0.1417	0.1000	0.1553	0.1199	0.1127	0.0881	0.0919	0.1224	0.1188
other sep, unemp 6+ mnths OR earn drop previous 50%,106	0.1125	0.1061	0.1176	0.0525	0.1148	0.1257	0.0961	0.0922	0.1172	0.1094
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.0246	0.0301	0.0202	0.0236	0.0255	0.0247	0.0142	0.0071	0.0211	0.0357
sep for poor health, unemp 6+ mnths OR earn drop previous 50%	0.5188	0.5322	0.5081	0.6177	0.5161	0.5395	0.4692	0.4914	0.5406	0.4867
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,106	0.0772	0.0841	0.0718	0.0680	0.0667	0.1435	0.1254	0.2129	0.0857	0.0257
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.0147	0.0212	0.0096	0.0102	0.0154	0.0056	0.0226	0.0182	0.0139	0.0154
no invol separation, still working last ob	0.6108	0.6375	0.5894	0.6959	0.5982	0.6886	0.6172	0.7225	0.6402	0.5278
no invol separation, not working last ob	0.2248	0.2053	0.2404	0.2242	0.2320	0.1645	0.2173	0.1478	0.1839	0.3193
	0.1637	0.1572	0.1688	0.0799	0.1690	0.1461	0.1656	0.1297	0.1755	0.1513

no. of obs, working (pt or ft) at ages 51 to 54
 Friday, December 7, 2018 98
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	male		race			educ				
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	count	count	count	count	count	count	count	count	count	
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	
All	2932	1397	1535	86	2157	453	236	390	1730	812

Working pt or full-time at ages 51 to 54
 Friday, December 7, 2018 99
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	census division at ages 51-54									
	new	mid	East	West	S	East	West			
	england	atlantic	central	central	Atlantic	Central	Central	Mountain	Pacific	
	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+108	0.2742	0.2477	0.3211	0.2193	0.2395	0.2704	0.2857	0.2332	0.2539	
unexp ret, unemp 6+ mnths OR earn drop previous 50%,108	0.1136	0.1082	0.1175	0.1140	0.1239	0.1390	0.0954	0.1465	0.1194	
other sep, unemp 6+ mnths OR earn drop previous 50%,108	0.0873	0.1287	0.0901	0.1682	0.1242	0.1117	0.0984	0.0817	0.0981	
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.0000	0.0256	0.0230	0.0384	0.0234	0.0295	0.0365	0.0120	0.0231	
sep for poor health, unemp 6+ mnths OR earn drop previous 50% ,	0.4751	0.5101	0.5517	0.5399	0.5111	0.5505	0.5161	0.4735	0.4945	
sep for fam reasons, unemp 6+ mnths OR earn drop previous 50%,108	0.0320	0.0701	0.0776	0.0611	0.0791	0.0675	0.1448	0.0558	0.0846	
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.0138	0.0165	0.0080	0.0051	0.0150	0.0238	0.0188	0.0391	0.0149	
no invol separation, still working last ob	0.5209	0.5967	0.6373	0.6061	0.6051	0.6418	0.6797	0.5683	0.5939	
no invol separation, not working last ob	0.2859	0.2097	0.2146	0.2058	0.2585	0.1908	0.1384	0.2140	0.2567	
	0.1932	0.1931	0.1455	0.1861	0.1364	0.1674	0.1819	0.2177	0.1494	

no. of obs, working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 100
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	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
	count	count	count	count	count	count	count	count	count
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum
All	114	394	571	267	674	174	235	132	371

Working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 101
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

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|                                     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 |
|-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
|any layoff bus close, unemp 6+ mnths |
|OR 50% earnings drop previous | 0.3436| 0.1469| 0.3874| 0.3396| 0.3563| 0.2356| 0.3200| 0.3596| 0.2168| 0.1870|
0.1674|
|quit because of bad conditions or job |
|got worse, unemp 6+ mnths OR earn drop|
|previous 50%+110 | 0.2278| 0.1254| 0.0898| 0.0857| 0.1249| 0.1133| 0.1142| 0.1297| 0.0880| 0.1308|
0.1649|
|unexp ret, unemp 6+ mnths OR earn drop|
|previous 50%,110 | 0.0000| 0.1044| 0.1194| 0.0900| 0.1183| 0.1207| 0.1093| 0.0647| 0.0933| 0.1143|
0.1758|
|other sep, unemp 6+ mnths OR earn drop|
|previous 50%,110 | 0.0000| 0.0139| 0.0115| 0.0061| 0.0036| 0.0374| 0.0164| 0.0263| 0.0262| 0.0372|
0.0418|
|any invol sep, unemp 6+ mnths OR earn |
|drop previous 50% | 0.5714| 0.3907| 0.6081| 0.5214| 0.6030| 0.5070| 0.5599| 0.5803| 0.4242| 0.4693|
0.5500|
|sep for poor health, unemp 6+ mnths OR|
|earn drop previous 50% , | 0.0000| 0.1070| 0.1005| 0.1135| 0.0783| 0.0780| 0.0962| 0.0384| 0.0998| 0.0597|
0.0623|
|sep for fam reasons, unemp 6+ mnths OR|
|
  
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earn drop previous 50%,111 0.0125	0.0000	0.0048	0.0000	0.0069	0.0086	0.0151	0.0089	0.0128	0.0212	0.0247
any invol sep, (inc health, fam), 										
unemp 6+ mnths OR earn drop previous 										
50% 0.6248	0.5714	0.5025	0.7086	0.6418	0.6899	0.6001	0.6650	0.6316	0.5452	0.5536
no invol separation, still working 										
last ob 0.1912	0.0000	0.4303	0.1813	0.1722	0.1414	0.1711	0.2298	0.2066	0.3014	0.2664
no invol separation, not working last 										
ob 0.1839	0.4286	0.0673	0.1101	0.1860	0.1643	0.2288	0.1046	0.1618	0.1514	0.1799

no. of obs, working full-time pr parttime at ages 51 to 54
 Friday, December 7, 2018 102
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

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|                                     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  |
|-----|
| count | count | count | count | count | count | count | count | count | count | count |
|-----|
| Sum   | Sum   | Sum   | Sum   | Sum   | Sum   | Sum   | Sum   | Sum   | Sum   | Sum   |
|-----|
|All    |      4|      70|     184|     233|     349|     221|     330|     176|     273|     870|
196|
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Working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 103
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	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	0.0818	0.0331	0.0699	0.1215	0.1557	0.1581	0.2858
quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+113	0.0280	0.0121	0.0225	0.0463	0.0516	0.0632	0.0777
unexp ret, unemp 6+ mnths OR earn drop previous 50%,113	0.0316	0.0117	0.0258	0.0546	0.0618	0.0781	0.0430
other sep, unemp 6+ mnths OR earn drop previous 50%,113	0.0027	0.0016	0.0004	0.0069	0.0106	0.0018	0.0163
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.1441	0.0586	0.1186	0.2293	0.2796	0.3012	0.4229
sep for poor health, unemp 6+ mnths OR learn drop previous 50% ,	0.0150	0.0091	0.0142	0.0187	0.0238	0.0221	0.0322
sep for fam reasons, unemp 6+ mnths OR learn drop previous 50%,113	0.0063	0.0038	0.0054	0.0096	0.0065	0.0213	0.0115
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.1654	0.0715	0.1381	0.2576	0.3099	0.3446	0.4666
no invol separation, still working last ob	0.3478	0.3400	0.3393	0.3661	0.3655	0.4083	0.3543
no invol separation, not working last ob	0.4859	0.5879	0.5218	0.3754	0.3226	0.2465	0.1769

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 104
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	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	12841	2916	6317	1958	949	418	283

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 105
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 5, final age >= 0

11:40

	male		race			educ				
	All	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
		Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
bounce back from 50% drop in earnings to 90% or more of prev earnings	0.1302	0.1132	0.1448	0.2511	0.1155	0.1508	0.2330	0.1858	0.1368	0.1016
bounce back from 50% drop in earnings to 100% or more of prev earnings	0.1063	0.0955	0.1156	0.2018	0.0937	0.1339	0.1831	0.1725	0.1076	0.0853

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 106
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 5, final age >= 0

11:40

	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
All	1469	719	750	46	1094	227	102	185	896	388
bounce back from 50% drop in earnings to 90% or more of prev earnings										
no	1284	637	647	35	967	198	84	160	780	344
yes	185	82	103	11	127	29	18	25	116	44
bounce back from 50% drop in earnings to 100% or more of prev earnings										
no	1321	650	671	37	996	201	87	164	804	353
yes	148	69	79	9	98	26	15	21	92	35

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 107
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	HH income age 65 < 40k (\$2018)	HH income age 65 < 25k (\$2018)	HH income age 65 < 20k (\$2018)	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	ratio of age65 HH inc to age 51- 54 income (\$2018)
	Mean	Mean	Mean	Mean	Mean	Median	Median	Median
any invol sep, unemp 6+ mnths OR earn drop previous 50%								
no	147177	124502	0.2524	0.1337	0.0947	102606	71691	0.7290
yes	132577	90954	0.2949	0.1691	0.1164	98490	60546	0.6540
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%								
no	158352	139876	0.1882	0.0862	0.0635	109565	79379	0.7638
yes	127655	87870	0.3220	0.1886	0.1294	95754	58991	0.6431

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 108
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	male		race				educ			
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	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
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	124502	91159	150201	92761	137841	59825	63264	49614	98899	191358
yes	90954	80952	99464	88734	95388	59431	79570	56835	70710	142603
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	139876	102707	166031	102101	152597	65769	70387	60154	108136	200108
yes	87870	77300	97155	85657	92997	57157	72137	51115	70860	139975

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 109
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	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	71691	59276	79923	74543	77885	39020	45746	33109	61954	126223
yes	60546	53621	68542	41290	63892	51564	35347	37983	53349	97738
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	79379	67173	87054	79528	85254	47047	60596	45250	65675	128814
yes	58991	50905	65755	41290	62582	42023	32491	31578	51653	95338

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 110
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	male		race				educ			
	female	male	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more		
All	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	
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	0.7290	0.6754	0.7638	0.7756	0.7179	0.6517	0.7525	0.6614	0.7155	0.7530
yes	0.6540	0.6332	0.6785	0.4584	0.6674	0.6125	0.5835	0.6699	0.6276	0.6838
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	0.7638	0.7161	0.7987	0.8329	0.7528	0.7832	0.9012	0.8414	0.7434	0.7756
yes	0.6431	0.6226	0.6745	0.4499	0.6596	0.5808	0.5648	0.6337	0.6251	0.6787

no. of obs, working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 111
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 5 years

11:40

	male		race			educ				
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	count	count	count	count	count	count	count	count	count	
	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	Sum	
any invol sep, unemp 6+ mnths OR earn drop previous 50%										
no	1008	465	543	21	738	159	90	156	568	284
yes	1352	658	694	42	1005	212	93	176	832	344
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%										
no	753	330	423	15	578	103	57	88	417	248
yes	1607	793	814	48	1165	268	126	244	983	380

Working part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 112
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 5 years, waves >= 5,final age >= 0

11:40

		male			race			educ			
		female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
		All									
HH income, wave	Mean										
before first											
income drop, \$2018		122890	107984	135926	104319	129530	85640	97101	64366	104009	174728
HH income, wave	Mean										
after first income											
drop, \$2018		85733	88468	83450	71752	92777	52514	44051	37246	68080	136447
HH income, wave	Median										
before first											
income drop, \$2018		92537	80417	100571	84991	96979	70131	53258	46466	83997	137604
HH income, wave	Median										
after first income											
drop, \$2018		54280	49811	56981	68545	56173	39662	31369	28697	48796	81742

Working(pt or ft) at ages 51 to 54
 Friday, December 7, 2018 113
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	All	male		race				educ		
		female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more
any layoff bus close, unemp 6+ mnths OR 50% earnings drop previous quit because of bad conditions or job got worse, unemp 6+ mnths OR earn drop previous 50%+123	0.2987	0.2946	0.3024	0.3701	0.2933	0.3053	0.3192	0.3665	0.3067	0.2610
unexp ret, unemp 6+ mnths OR earn drop previous 50%,123	0.1254	0.1429	0.1093	0.1364	0.1273	0.1146	0.1115	0.0982	0.1322	0.1206
other sep, unemp 6+ mnths OR earn drop previous 50%,123	0.0986	0.0930	0.1037	0.0440	0.1036	0.0934	0.0715	0.0745	0.1013	0.1010
any invol sep, unemp 6+ mnths OR earn drop previous 50%	0.0259	0.0325	0.0199	0.0161	0.0264	0.0259	0.0243	0.0069	0.0245	0.0348
sep for poor health, 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 fam reasons, unemp 6+ mnths OR earn drop previous 50%,123	0.0789	0.0860	0.0725	0.0965	0.0692	0.1352	0.1140	0.1866	0.0862	0.0299
any invol sep, (inc health, fam), unemp 6+ mnths OR earn drop previous 50%	0.0167	0.0266	0.0076	0.0070	0.0177	0.0065	0.0225	0.0113	0.0189	0.0140
no invol separation, still working last ob	0.6441	0.6757	0.6153	0.6700	0.6375	0.6810	0.6630	0.7441	0.6698	0.5613
no invol separation, not working last ob	0.2129	0.1914	0.2325	0.2173	0.2189	0.1793	0.1824	0.1172	0.1818	0.3051
	0.1425	0.1329	0.1512	0.1127	0.1430	0.1392	0.1546	0.1387	0.1482	0.1324

no. of obs, working (pt or ft) at ages 51 to 54
 Friday, December 7, 2018 114
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	male		race			educ				
	female	male	Nonhis white	Nonhis black	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	4568	2318	2250	128	3337	668	435	659	2729	1180

Working pt or full-time at ages 51 to 54
 Friday, December 7, 2018 115
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

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|                                     |               census division at ages 51-54               | | | | | | | | | | | |
|                                     |-----|
|-----|                                     |
|                                     |   |   |   |   |   |   |   |   |   |   |   |   |
|                                     |   | new | mid | north | north | S | south | south |   |   |   |
|                                     |   | M | 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       |   | .| 0.2980| 0.2774| 0.3391| 0.2641| 0.2903| 0.2458| 0.3236| 0.2904| 0.3092|
1.0000|
|quit because of bad conditions or job |   |   |   |   |   |   |   |   |   |   |   |
|got worse, unemp 6+ mnths OR earn drop|   |   |   |   |   |   |   |   |   |   |   |
|previous 50%+125                     |   | .| 0.1441| 0.1070| 0.1206| 0.1346| 0.1301| 0.1639| 0.0996| 0.1737| 0.1063|
0.0000|
|unexp ret, unemp 6+ mnths OR earn drop|   |   |   |   |   |   |   |   |   |   |   |
|previous 50%,125                     |   | .| 0.1123| 0.0976| 0.0850| 0.1471| 0.1037| 0.0891| 0.0744| 0.0691| 0.1039|
0.0000|
|other sep, unemp 6+ mnths OR earn drop|   |   |   |   |   |   |   |   |   |   |   |
|previous 50%,125                     |   | .| 0.0105| 0.0292| 0.0225| 0.0336| 0.0197| 0.0299| 0.0294| 0.0289| 0.0330|
0.0000|
|any invol sep, unemp 6+ mnths OR earn |   |   |   |   |   |   |   |   |   |   |   |
|drop previous 50%                     |   | .| 0.5649| 0.5111| 0.5672| 0.5795| 0.5439| 0.5287| 0.5271| 0.5621| 0.5523|
1.0000|
|sep for poor health, unemp 6+ mnths OR|   |   |   |   |   |   |   |   |   |   |   |
|earn drop previous 50% ,             |   | .| 0.0427| 0.0780| 0.0787| 0.0638| 0.0745| 0.1050| 0.1401| 0.0561| 0.0767|
0.0000|
|sep for fam reasons, unemp 6+ mnths OR|   |   |   |   |   |   |   |   |   |   |   |
|earn drop previous 50%,125           |   | .| 0.0087| 0.0147| 0.0112| 0.0116| 0.0191| 0.0209| 0.0223| 0.0230| 0.0208|
0.0000|
|any invol sep, (inc health, fam),    |   |   |   |   |   |   |   |   |   |   |   |
|unemp 6+ mnths OR earn drop previous |   |   |   |   |   |   |   |   |   |   |   |
|
  
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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 full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 116
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	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%,129 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

no. of obs, working full-time pr parttime at ages 51 to 54
 Friday, December 7, 2018 118
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

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|                                     |
|                                     | 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 |
|-----|
| count | count | count | count | count | count | count | count | count | count | count |
|-----|
| Sum | Sum | Sum | Sum | Sum | Sum | Sum | Sum | Sum | Sum | Sum |
|-----|
|All | 59| 106| 282| 331| 459| 320| 638| 300| 502| 1265|
265|
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Working full-time or part-time at ages 51 to 54
 Friday, December 7, 2018 119
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	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%+131	0.0381	0.0175	0.0324	0.0546	0.0739	0.0709	0.1001
unexp ret, unemp 6+ mnths OR earn drop previous 50%,131	0.0273	0.0085	0.0205	0.0487	0.0584	0.0687	0.0484
other sep, unemp 6+ mnths OR earn drop previous 50%,131	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 learn 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 learn drop previous 50%,131	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 part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 120
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	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 part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 121
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 5,final age >= 0

11:40

	male		race			educ				
	female	male	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more		
All	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 part-time or full-time at ages 51 to 54
 Friday, December 7, 2018 122
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 5,final age >= 0

11:40

	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
	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 123
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	HH income age 65 < 40k (\$2018)	HH income age 65 < 25k (\$2018)	HH income age 65 < 20k (\$2018)	hh income, age 52- 54 (\$2018)	HH income, age 65, 40k \$2018	ratio of age65 HH inc to age 51- 54 income (\$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 124
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	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
	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	
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 125
 no of waves observed >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	male		race				educ			
	female	male	.	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more	
All	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	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 126
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	male		race				educ			
	female	male	.	Nonhispanic white	Nonhispanic black	Nonhispanic hispanic	not HS grad	HS grad or some college	BA or more	
All	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 127
 no of waves >= 5 and final age >= 0
 baseline job tenure at least 0 years

11:40

	male		race			educ				
	female	male	.	Nonhis white	Nonhis black	hispanic	not HS grad	HS grad or some college	BA or more	
All	count	count	count	count	count	count	count	count	count	
	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 128
 experienced invol sep, 50% loss in prev earnings
 baseline job tenure at least 0 years, waves >= 5,final age >= 0

11:40

		male		race			educ				
		female	male	Nonhispanic white	Nonhispanic black	hispanic	not HS grad	HS grad or some college	BA or more		
		All		.							
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