```
                                             ___  ___  ___  ___  _____(R)
                                            /__    /   ___/ /   ___/
                                           ___/ /   /__/ /   /__/
                                             Statistics/Data analysis
```

                                              User: Elisabet Miheludaki
                                           Project: UBI_IMPACT_OG

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    __  ___  ___  ___  ___®
   /__    /   ___/ /   ___/        StataNow 18.5
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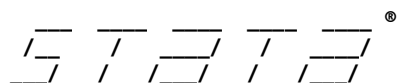
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   Notes:
         1. Unicode is supported; see help unicode advice.
         2. More than 2 billion observations are allowed; see help obs advice.
         3. Maximum number of variables is set to 5,000 but can be increased;
            see help set maxvar.

1 . import excel "C:\Users\lizou\Dropbox\Empower Everyone\PHD\2023\Survey Data Analysis\373_UBIcalculations_UBIIMPCT.x
   (69 vars, 371 obs)

2 . doedit "C:\Users\lizou\Dropbox\Empower Everyone\PHD\2023\Survey Data Analysis\UBISurvey_ImpactAnalysis_FINAL.do"

3 . do "C:\Users\lizou\AppData\Local\Temp\STD6ce0_000000.tmp"

4 . tabstat UBI800_quit UBI800_changejob UBI800_workhourreduction UBI800_invest UBI800_debtrepayment UBI800_skillsando
   > UBI800_shorttermconsumptionincre UBI800_longtermconsumptionincrea UBI800_eatingout UBI800_healthierfood UBI800_st
   > UBI800_lessmoneyworries UBI800_affordkidshobbies UBI800_travelmore UBI800_savemoremoney UBI800_abletovolunteer UB
   > thfriends UBI800_donate UBI800_moretaxes, save stat(mean) //tallentaa keskiarvot

Stats	UBI80~it	UBI800~b	UBI800~n	UBI80~st	UBI80~nt	UBI80~ge	UBI800~g	UBI8~cre	UBI800~a	UBI80~ut	UBI8
Mean	.0080863	.0458221	.2345013	.5336927	.309973	.2102426	.2237197	.1698113	.115903	.2614555	.334

Stats	UBI800..	UBI800..	UBI8~ore	UBI80~ey	UBI800~r	UBI80~ly	UBI80~ds	UBI80~te	UBI8~xes
Mean	.5660377	.1994609	.4366577	.6307278	.1832884	.3854447	.2857143	.2560647	.4043127

5 . matrix means=r(StatTotal) //keskiarvot matriisiin

6 . tabstat UBI800_quit UBI800_changejob UBI800_workhourreduction UBI800_invest UBI800_debtrepayment UBI800_skillsando
   > UBI800_shorttermconsumptionincre UBI800_longtermconsumptionincrea UBI800_eatingout UBI800_healthierfood UBI800_st
   > UBI800_lessmoneyworries UBI800_affordkidshobbies UBI800_travelmore UBI800_savemoremoney UBI800_abletovolunteer UB
   > thfriends UBI800_donate UBI800_moretaxes, save stat(sd) //tallentaa keskihajonnat

Stats	UBI80~it	UBI800~b	UBI800~n	UBI80~st	UBI80~nt	UBI80~ge	UBI800~g	UBI8~cre	UBI800~a	UBI80~ut	UBI8
SD	.0896802	.2093815	.4242589	.4995372	.4631067	.4080311	.4172991	.375974	.3205408	.4400209	.472

Stats	UBI800..	UBI800..	UBI8~ore	UBI80~ey	UBI800~r	UBI80~ly	UBI80~ds	UBI80~te	UBI8~xes
SD	.4962891	.4001347	.4966413	.4832595	.3874253	.4873575	.452364	.4370474	.4914213

```
  7 . matrix sds=r(StatTotal) //hajonnat matriisiin

  8 .
  9 . matrix list means

    means[1,22]
             UBI800_quit  UBI800_cha~b  UBI800_wor~n  UBI800_inv~t  UBI800_deb~t  UBI800_ski~e  UBI800_ris~g  UBI800_sho~e
    Mean       .00808625      .0458221     .23450135     .53369272     .30997305     .21024259     .22371968      .16981132

             UBI800_hea~d  UBI800_sto~l  UBI800_sta~s  UBI800_les~s  UBI800_aff~s  UBI800_tra~e  UBI800_sav~y  UBI800_abl~r
    Mean       .33423181     .14016173     .12398922     .56603774     .19946092     .43665768     .63072776      .18328841

             UBI800_don~e  UBI800_mo~es
    Mean       .25606469     .40431267

 10 . matrix list sds

    sds[1,22]
             UBI800_quit  UBI800_cha~b  UBI800_wor~n  UBI800_inv~t  UBI800_deb~t  UBI800_ski~e  UBI800_ris~g  UBI800_sho~e
    SD         .08968023     .20938148     .42425892     .49953719     .46310672     .40803113     .41729912       .375974

             UBI800_hea~d  UBI800_sto~l  UBI800_sta~s  UBI800_les~s  UBI800_aff~s  UBI800_tra~e  UBI800_sav~y  UBI800_abl~r
    SD         .47235825     .34762355     .33001432     .49628914     .40013475      .4966413     .48325949      .38742528

             UBI800_don~e  UBI800_mo~es
    SD         .43704739     .49142127

 11 .
 12 . tetrachoric UBI800_quit UBI800_changejob UBI800_workhourreduction UBI800_invest UBI800_debtrepayment UBI800_skills
    > king UBI800_shorttermconsumptionincre UBI800_longtermconsumptionincrea UBI800_eatingout UBI800_healthierfood UBI80
    > ness UBI800_lessmoneyworries UBI800_affordkidshobbies UBI800_travelmore UBI800_savemoremoney UBI800_abletovoluntee
    > rewithfriends UBI800_donate UBI800_moretaxes, posdef //korrelaatiomatriisi.
    (obs=371)

    matrix with tetrachoric correlations is not positive semidefinite;
      it has 1 negative eigenvalue
      maxdiff(corr,adj-corr) = 0.6116
      (adj-corr: tetrachoric correlations adjusted to be positive semidefinite)
```

adj-corr	UBI80~it	UBI800~b	UBI800~n	UBI80~st	UBI80~nt	UBI80~ge	UBI800~g	UBI8~cre	UBI800~a	UBI80~ut	UBI80~d UB
UBI800_quit	1.0000										
UBI800_cha~b	0.2939	1.0000									
UBI800_wor~n	0.5223	0.3832	1.0000								
UBI800_inv~t	0.0813	0.0666	0.0157	1.0000							
UBI800_deb~t	-0.4804	0.0319	-0.1705	-0.0476	1.0000						
UBI800_ski~e	0.2596	0.4201	0.1804	0.2690	0.1871	1.0000					
UBI800_ris~g	0.2526	0.5823	0.4530	0.4027	0.0554	0.3552	1.0000				
UBI800_sho~e	-0.4624	-0.0117	-0.0446	0.1842	0.2666	0.1295	0.1010	1.0000			
UBI800_lon~a	-0.4868	-0.0175	-0.1222	0.0643	0.1484	-0.1220	0.1554	0.2192	1.0000		
UBI800_eat~t	-0.0274	0.1333	0.2799	0.4182	0.0713	0.2398	0.4533	0.5487	0.4576	1.0000	
UBI800_hea~d	-0.0243	0.3076	0.2095	0.0717	0.3229	0.4238	0.3549	0.4589	0.2166	0.3166	1.0000
UBI800_sto~l	0.0330	0.1858	-0.1170	0.1001	0.5956	0.3396	0.2444	0.1409	0.0962	0.2391	0.3280
UBI800_sta~s	0.3333	0.5843	0.2231	0.2854	-0.0388	0.4006	0.5791	-0.0723	-0.1996	0.0500	0.1299
UBI800_les~s	-0.1176	0.4313	0.1107	0.1351	0.3839	0.3289	0.3440	0.3976	0.2102	0.3533	0.5122
UBI800_aff~s	-0.4229	0.1095	-0.1617	0.0065	0.4456	0.1298	0.1802	0.3155	0.2473	0.0277	0.3781
UBI800_tra~e	-0.4379	0.2092	0.1092	0.3661	0.1883	0.2303	0.3007	0.4719	0.3257	0.4500	0.2612
UBI800_sav~y	0.0116	0.1809	0.1452	0.4831	0.0416	0.3859	0.3141	0.2234	-0.0102	0.2435	0.2742 -
UBI800_abl~r	0.2691	0.4022	0.2626	0.3019	-0.0058	0.3931	0.3591	0.1567	0.0236	0.2752	0.3937
UBI800_mor~y	0.3884	0.1876	0.2709	0.1946	0.0448	0.3300	0.2396	0.1640	-0.0121	0.2702	0.4650
UBI800_mo~ds	0.1879	0.3741	0.2860	0.2281	0.0779	0.3742	0.5009	0.3853	0.1766	0.5287	0.5248
UBI800_don~e	0.1196	0.4649	0.2857	0.4231	0.1272	0.4907	0.4090	0.3088	-0.0162	0.3864	0.4255
UBI800_mo~es	0.0861	0.2263	0.0288	0.2928	-0.0291	0.2305	0.2219	0.2459	0.0824	0.2372	0.1886

adj-corr	UBI800..	UBI8~ore	UBI80~ey	UBI800~r	UBI80~ly	UBI80~ds	UBI80~te	UBI8~xes
UBI800_aff~s	1.0000							
UBI800_tra~e	0.2473	1.0000						
UBI800_sav~y	0.0728	0.3757	1.0000					
UBI800_abl~r	0.2727	0.1610	0.3143	1.0000				
UBI800_mor~y	0.4208	0.1538	0.1251	0.4226	1.0000			
UBI800_mo~ds	0.2748	0.4071	0.2392	0.4448	0.6033	1.0000		
UBI800_don~e	0.1665	0.3853	0.4368	0.5939	0.2788	0.4105	1.0000	
UBI800_mo~es	0.0914	0.1746	0.4446	0.2028	0.1686	0.1747	0.3874	1.0000

13 . matrix C=r(Rho)

14 .
15 . factormat C, n(371) mineigen(1) means(means) sds(sds) //faktorianalyysi, means ja sds-valinnat määrittelee muuttuj
(obs=371)
(collinear variables specified)

Factor analysis/correlation   Number of obs   =   371
    Method: principal factors   Retained factors =   6
    Rotation: (unrotated)   Number of params =   117

Factor	Eigenvalue	Difference	Proportion	Cumulative
Factor1	6.24913	3.03102	0.2880	0.2880
Factor2	3.21810	1.25224	0.1483	0.4363
Factor3	1.96586	0.54082	0.0906	0.5269
Factor4	1.42504	0.05451	0.0657	0.5926
Factor5	1.37053	0.34999	0.0632	0.6558
Factor6	1.02054	0.09265	0.0470	0.7028
Factor7	0.92789	0.09886	0.0428	0.7456
Factor8	0.82902	0.05874	0.0382	0.7838
Factor9	0.77028	0.06374	0.0355	0.8193
Factor10	0.70654	0.10342	0.0326	0.8519
Factor11	0.60312	0.00332	0.0278	0.8797
Factor12	0.59980	0.07073	0.0276	0.9073
Factor13	0.52907	0.16280	0.0244	0.9317
Factor14	0.36627	0.04663	0.0169	0.9486
Factor15	0.31964	0.06223	0.0147	0.9633
Factor16	0.25742	0.06829	0.0119	0.9752
Factor17	0.18912	0.04164	0.0087	0.9839
Factor18	0.14748	0.03381	0.0068	0.9907
Factor19	0.11367	0.02810	0.0052	0.9959
Factor20	0.08558	0.08200	0.0039	0.9999
Factor21	0.00358	0.00426	0.0002	1.0000
Factor22	-0.00068	.	-0.0000	1.0000

    LR test: independent vs. saturated: chi2(231) = 1.7e+04 Prob>chi2 = 0.0000

Factor loadings (pattern matrix) and unique variances

Variable	Factor1	Factor2	Factor3	Factor4	Factor5	Factor6	Uniqueness
UBI800_quit	0.1048	0.9126	0.1344	-0.2089	-0.2293	0.1617	0.0157
UBI800_cha~b	0.5829	0.3921	0.1703	0.1681	0.3963	-0.1568	0.2676
UBI800_wor~n	0.3541	0.5359	-0.1021	-0.3884	0.1505	-0.0790	0.3972
UBI800_inv~t	0.4469	0.0861	-0.4015	0.2134	-0.0481	0.1964	0.5452
UBI800_deb~t	0.2768	-0.5700	0.4762	0.2957	0.0739	0.2062	0.2363
UBI800_ski~e	0.6276	0.2316	0.1467	0.3273	-0.1128	0.1151	0.3979
UBI800_ris~g	0.6907	0.2915	-0.0583	-0.0036	0.4530	0.0638	0.2252
UBI800_sho~e	0.4849	-0.5418	-0.2374	-0.0941	-0.0808	-0.0547	0.3966
UBI800_lon~a	0.2061	-0.5500	-0.2164	-0.3239	0.3256	0.0628	0.3933
UBI800_eat~t	0.6225	-0.1697	-0.3882	-0.3766	0.1119	0.3885	0.1277

UBI800_hea~d	0.6892	-0.1710	0.2162	-0.1325	-0.1072	-0.1848	0.3858
UBI800_sto~l	0.4641	-0.2137	0.5769	0.0688	-0.1204	0.5493	0.0852
UBI800_sta~s	0.3593	0.4970	0.1777	0.2870	0.5174	-0.0908	0.2340
UBI800_les~s	0.6668	-0.2627	0.2497	-0.0274	0.1003	0.0356	0.4119
UBI800_aff~s	0.4062	-0.4709	0.3723	0.0723	-0.0265	-0.5045	0.2142
UBI800_tra~e	0.5364	-0.3844	-0.4184	0.0198	0.1839	-0.1299	0.3384
UBI800_sav~y	0.5135	0.0419	-0.4518	0.3992	-0.2214	-0.0981	0.3124
UBI800_abl~r	0.6259	0.2424	0.0247	0.0063	-0.2239	-0.2167	0.4517
UBI800_mor~y	0.5765	0.1140	0.2893	-0.4059	-0.4364	-0.1572	0.1910
UBI800_mo~ds	0.7586	0.0221	0.0608	-0.3788	-0.0282	-0.0271	0.2754
UBI800_don~e	0.7243	0.1139	-0.1396	0.2313	-0.2045	0.0923	0.3391
UBI800_mo~es	0.3946	0.0336	-0.3781	0.2727	-0.3419	-0.0019	0.5090

16 . rotate, blanks(.4)

Factor analysis/correlation   Number of obs   =   371
    Method: principal factors   Retained factors =   6
    Rotation: orthogonal varimax (Kaiser off)   Number of params =   117

Factor	Variance	Difference	Proportion	Cumulative
Factor1	2.80711	0.03804	0.1294	0.1294
Factor2	2.76907	0.14350	0.1276	0.2570
Factor3	2.62557	0.00333	0.1210	0.3780
Factor4	2.62224	0.19868	0.1209	0.4989
Factor5	2.42356	0.42193	0.1117	0.6106
Factor6	2.00163	.	0.0923	0.7028

LR test: independent vs. saturated: chi2(231) = 1.7e+04 Prob>chi2 = 0.0000

Rotated factor loadings (pattern matrix) and unique variances

Variable	Factor1	Factor2	Factor3	Factor4	Factor5	Factor6	Uniqueness
UBI800_quit			-0.9385				0.0157
UBI800_cha~b		0.8107					0.2676
UBI800_wor~n		0.4039	-0.4380				0.3972
UBI800_inv~t				0.5648			0.5452
UBI800_deb~t			0.4951			0.7147	0.2363
UBI800_ski~e				0.4783			0.3979
UBI800_ris~g		0.7382			0.4075		0.2252
UBI800_sho~e			0.4699		0.4410		0.3966
UBI800_lon~a			0.4695		0.5963		0.3933
UBI800_eat~t					0.8855		0.1277
UBI800_hea~d	0.6414						0.3858
UBI800_sto~l						0.9234	0.0852
UBI800_sta~s		0.8567					0.2340
UBI800_les~s	0.4054					0.4229	0.4119
UBI800_aff~s	0.5793		0.6146				0.2142
UBI800_tra~e			0.4870		0.4910		0.3384
UBI800_sav~y				0.7952			0.3124
UBI800_abl~r	0.5376						0.4517
UBI800_mor~y	0.8384						0.1910
UBI800_mo~ds	0.6227				0.4772		0.2754
UBI800_don~e			0.6428				0.3391
UBI800_mo~es			0.6840				0.5090

(blanks represent abs(loading)<.4)

Factor rotation matrix

	Factor1	Factor2	Factor3	Factor4	Factor5	Factor6
Factor1	0.5435	0.4604	0.0788	0.4688	0.4251	0.2932
Factor2	-0.0144	0.4382	-0.8299	0.0805	-0.2117	-0.2601
Factor3	0.3391	0.1658	-0.0381	-0.5019	-0.4763	0.6143
Factor4	-0.4373	0.2440	0.2578	0.5728	-0.5471	0.2354
Factor5	-0.3994	0.6927	0.2958	-0.4399	0.2623	-0.1041
Factor6	-0.4886	-0.1704	-0.3868	0.0176	0.4237	0.6347

17 . predict factor1 factor2 factor3 factor4 factor5 factor6 //luo pistemuutttujat
   (option **regression** assumed; regression scoring)

   Scoring coefficients (method = regression; based on varimax rotated factors)

Variable	Factor1	Factor2	Factor3	Factor4	Factor5	Factor6
UBI800_quit	1.04734	-0.55096	-0.82993	0.14020	0.07010	0.05299
UBI800_cha~b	0.02421	0.39963	0.13150	-0.18657	-0.14245	-0.07650
UBI800_wor~n	-0.02223	0.22401	-0.02934	-0.24790	0.11233	-0.19821
UBI800_inv~t	-0.01229	0.00523	0.00391	0.00154	0.00090	0.00067
UBI800_deb~t	0.13311	-0.09488	0.01665	0.03546	-0.05338	0.38114
UBI800_ski~e	-0.07987	0.10336	-0.02825	0.14265	-0.12611	0.18426
UBI800_ris~g	-0.21425	0.33046	0.01879	-0.01705	0.18284	0.00845
UBI800_sho~e	0.35788	-0.24635	0.01855	0.09637	0.13109	-0.05524
UBI800_lon~a	0.18018	-0.10741	0.02191	-0.11783	0.33818	-0.04918
UBI800_eat~t	-0.22710	-0.03665	-0.09841	-0.02107	0.48488	0.09936
UBI800_hea~d	0.26826	0.01505	0.09402	-0.08196	-0.06427	-0.02471
UBI800_sto~l	-0.24582	-0.00452	-0.09666	-0.08716	0.06643	0.57767
UBI800_sta~s	-0.30484	0.46818	0.07392	0.06390	-0.04222	0.01135
UBI800_les~s	0.08482	0.05195	0.04986	-0.02940	0.06142	0.14591
UBI800_aff~s	0.69587	-0.08064	0.19465	-0.08094	-0.29510	-0.14416
UBI800_tra~e	0.22346	-0.08804	0.05799	0.19355	0.18205	-0.15402
UBI800_sav~y	-0.09861	-0.01601	0.06055	0.43656	-0.07041	-0.08761
UBI800_abl~r	0.13400	0.04459	0.00965	0.12685	-0.10881	-0.09455
UBI800_mor~y	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
UBI800_mo~ds	0.18337	0.03072	-0.01481	-0.17168	0.13315	-0.03615
UBI800_don~e	-0.02705	-0.06048	-0.10755	0.36518	0.03674	0.11294
UBI800_mo~es	-0.12199	-0.07429	0.01926	0.34972	-0.05127	-0.02841

18 .
19 . sum factor* //factor1_correct ja factor2_correctissa keskiarvo on noin 0 ja keskihajonta lähellä yhtä

Variable	Obs	Mean	Std. dev.	Min	Max
factor1	371	-1.89e-09	1.435687	-2.315609	10.72057
factor2	371	-1.60e-09	1.050249	-5.991386	4.518904
factor3	371	1.80e-09	.9010433	-9.756089	1.260738
factor4	371	-1.24e-09	.9583227	-2.612014	2.871965
factor5	371	4.68e-10	.9485637	-2.212385	2.746801
factor6	371	7.19e-10	.943205	-1.589476	3.116

20 .
21 .
22 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(age) stats(mean)

Summary statistics: Mean
Group variable: age (age)

age	factor1	factor2	factor3	factor4	factor5	factor6
1	-.1505851	.106583	.0860481	.2203051	.3540621	-.0675137
2	-.2069433	.1447521	.0747902	.0378264	-.0264871	-.0409088
3	.3019878	-.1365282	-.0998043	-.1972303	-.098864	.0625587
4	.317197	-.3712393	-.1713272	-.009819	-.1383483	.1026504
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

23 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(gender) stats(mean)

Summary statistics: Mean
Group variable: gender (gender)

gender	factor1	factor2	factor3	factor4	factor5	factor6
1	.177846	-.0560266	.0044438	-.0355035	-.0262829	.0049524
2	-.2918317	.0904339	-.0152929	.0331704	-.0083569	.0101129
3	-.3829611	.4378137	.0941797	.3796191	.614394	-.4670096
Total	-.0105077	.006194	-.0022329	-.0043226	-.012326	.0017965

24 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(origin_finland) stats(mean)

Summary statistics: Mean
Group variable: origin_finland (origin_finland)

origin_finland	factor1	factor2	factor3	factor4	factor5	factor6
0	-.1556856	.1920421	.103934	.0877201	-.0935985	.0026068
1	.0737284	-.1126655	-.0252262	-.0629098	.0711824	-.0063191
Total	-.0168965	.0077025	.0257957	-.0034068	.0060894	-.0027931

25 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(residence) stats(mean)

Summary statistics: Mean
Group variable: residence (residence)

residence	factor1	factor2	factor3	factor4	factor5	factor6
1	-.2082646	.0732094	-.0000849	.0905841	.0111688	-.096795
2	.3280488	-.1127069	-.0001434	-.1397621	-.0139257	.1514113
Total	.0019123	.0003503	-.0001078	.0003133	.0013345	.000475

26 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(average_pretax_monthlysalary_br) stats(mean)

Summary statistics: Mean
Group variable: average_pretax_monthlysalary_br (average_pretax_monthly salary_bracket)

average_pretax_monthlysalary_br	factor1	factor2	factor3	factor4	factor5	factor6
1	-.0246531	-.3204742	-.0356373	.5631594	-.2868076	1.063189
2	.384845	-.0706722	.1080284	-.1783798	.2807516	.1617566
3	.3610564	-.0348	.1449877	-.1557853	-.0283748	.2006998
4	-.1199081	-.0225606	-.0633887	.0475282	.0656101	.0051631
5	-.0968302	.2092229	.1287757	.0650045	-.02867	-.090507
6	.0775957	-.1037903	-.2019908	.0495487	-.1274756	-.3845405
7	-.4299704	-.0536754	-.2143063	-.016118	-.0390641	-.2229589
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

27 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(income_as) stats(mean)

Summary statistics: Mean
Group variable: income_as (income_as)

income_as	factor1	factor2	factor3	factor4	factor5	factor6
1	-.0084866	.0103188	-.0074781	-.0208753	.0230917	-.0428807
2	.0803377	-.2156503	.0740814	.5326555	-.1465385	.9678541
3	.1161266	-.0453481	.0996531	.0134262	-.3745227	.1301932
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

28 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(one_job) stats(mean)

Summary statistics: Mean
Group variable: one_job (one_job)

one_job	factor1	factor2	factor3	factor4	factor5	factor6
0	.0516496	-.2466736	-.1268725	.0854854	-.0963472	.2446089
1	-.0107674	.0514238	.026449	-.0178211	.0200854	-.0509934
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

29 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(two_jobs) stats(mean)

Summary statistics: Mean
Group variable: two_jobs (two_jobs)

two_jobs	factor1	factor2	factor3	factor4	factor5	factor6
0	-.00945	.0137255	-.0037285	.0156289	-.0099816	-.0213994
1	.0936664	-.1360443	.0369556	-.1549101	.0989352	.2121055
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

30 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(threeormore_jobs) stats(mean)

Summary statistics: Mean
Group variable: threeormore_jobs (threeormore_jobs)

threeormore_jobs	factor1	factor2	factor3	factor4	factor5	factor6
0	-.0155173	.0085616	-.001691	-.0237156	.001292	-.0223438
1	.6241385	-.3443661	.0680148	.9538928	-.0519689	.8987157
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

31 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(student) stats(mean)

Summary statistics: Mean
Group variable: student (student)

student	factor1	factor2	factor3	factor4	factor5	factor6
0	-.0354997	-.0196561	.0076699	-.0162656	-.0043523	-.0343257
1	.217777	.1205824	-.0470521	.0997833	.0266998	.2105747
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

32 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(light_entrepreneur) stats(mean)

Summary statistics: Mean
Group variable: light_entrepreneur (light_entrepreneur)

light_entrepreneur	factor1	factor2	factor3	factor4	factor5	factor6
0	-.0020737	-.011239	-.0093629	-.0300807	.0324848	-.0128214
1	.0286993	.1555475	.1295821	.4163165	-.4495893	.1774483
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

33 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(entrepreneur) stats(mean)

Summary statistics: Mean
Group variable: entrepreneur (entrepreneur)

entrepreneur	factor1	factor2	factor3	factor4	factor5	factor6
0	.0325766	.0050763	-.0061195	-.0176844	.0404252	-.0212094
1	-.2695715	-.0420064	.0506387	.1463382	-.3345187	.1755074
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

34 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(grant_recipient) stats(mean)

Summary statistics: Mean
Group variable: grant_recipient (grant_recipient)

grant_recipient	factor1	factor2	factor3	factor4	factor5	factor6
0	-.0080479	-.0147088	-.0094662	-.0042616	.0008517	-.0027878
1	.2905291	.5309865	.3417288	.1538454	-.0307457	.1006379
Total	-1.89e-09	-1.60e-09	1.80e-09	-1.24e-09	4.68e-10	7.19e-10

35 . tabstat factor1 factor2 factor3 factor4 factor5 factor6, by(other_num) stats(mean)

Summary statistics: Mean
Group variable: other_num (other_num)

other_num	factor1	factor2	factor3	factor4	factor5	factor6
1	-.0508075	-.1550541	.0355179	.0089223	-.2864307	-.1324283
Total	-.0508075	-.1550541	.0355179	.0089223	-.2864307	-.1324283

36 .
37 .
38 . regress factor1 age

Source	SS	df	MS			
Model	15.4945044	1	15.4945044	Number of obs	=	371
Residual	747.14885	369	2.02479363	F(1, 369)	=	7.65
				Prob > F	=	0.0060
				R-squared	=	0.0203
				Adj R-squared	=	0.0177
Total	762.643354	370	2.06119825	Root MSE	=	1.423

factor1	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
age	.2282844	.0825235	2.77	0.006	.066009	.3905598
_cons	-.5384066	.2081799	-2.59	0.010	-.9477744	-.1290388

39 . regress factor1 gender

Source	SS	df	MS			
Model	19.0913167	1	19.0913167	Number of obs	=	366
Residual	739.894057	364	2.03267598	F(1, 364)	=	9.39
				Prob > F	=	0.0023
				R-squared	=	0.0252
				Adj R-squared	=	0.0225
Total	758.985374	365	2.07941198	Root MSE	=	1.4257

factor1	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
gender	-.4447326	.1451159	-3.06	0.002	-.7301034	-.1593617
_cons	.6164923	.21774	2.83	0.005	.1883061	1.044679

40 . regress factor1 residence

Source	SS	df	MS			
Model	25.3621539	1	25.3621539	Number of obs	=	370
Residual	736.779216	368	2.00211744	F(1, 368)	=	12.67
				Prob > F	=	0.0004
				R-squared	=	0.0333
				Adj R-squared	=	0.0307
Total	762.14137	369	2.06542377	Root MSE	=	1.415

factor1	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
residence	.5363134	.1506851	3.56	0.000	.2400015	.8326254
_cons	-.744578	.2222631	-3.35	0.001	-1.181643	-.3075128

41 . regress factor1 average_pretax_monthlysalary_br

Source	SS	df	MS
Model	14.4801509	1	14.4801509
Residual	748.163203	369	2.02754256
Total	762.643354	370	2.06119825

Number of obs	= 371
$F(1, 369)$	= 7.14
Prob > F	= 0.0079
R-squared	= 0.0190
Adj R-squared	= 0.0163
Root MSE	= 1.4239

factor1	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
average_pretax_monthlysalary_br	-.1264306	.0473097	-2.67	0.008	-.2194611	-.0334001
_cons	.5517281	.2192906	2.52	0.012	.120512	.9829442

42 . regress factor1 threeormore_jobs

Source	SS	df	MS
Model	3.59310356	1	3.59310356
Residual	759.05025	369	2.05704675
Total	762.643354	370	2.06119825

Number of obs	= 371
$F(1, 369)$	= 1.75
Prob > F	= 0.1871
R-squared	= 0.0047
Adj R-squared	= 0.0020
Root MSE	= 1.4342

factor1	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
threeormore_jobs	.6396557	.4839868	1.32	0.187	-.3120625	1.591374
_cons	-.0155173	.075382	-0.21	0.837	-.1637495	.132715

43 . regress factor1 student

Source	SS	df	MS
Model	2.86820685	1	2.86820685
Residual	759.775147	369	2.05901124
Total	762.643354	370	2.06119825

Number of obs	= 371
$F(1, 369)$	= 1.39
Prob > F	= 0.2387
R-squared	= 0.0038
Adj R-squared	= 0.0011
Root MSE	= 1.4349

factor1	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
student	.2532767	.2145949	1.18	0.239	-.1687056	.6752589
_cons	-.0354997	.0803404	-0.44	0.659	-.1934822	.1224828

44 . regress factor1 entrepreneur

Source	SS	df	MS
Model	3.25802009	1	3.25802009
Residual	759.385334	369	2.05795483
Total	762.643354	370	2.06119825

Number of obs	= 371
$F(1, 369)$	= 1.58
Prob > F	= 0.2091
R-squared	= 0.0043
Adj R-squared	= 0.0016
Root MSE	= 1.4346

factor1	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
entrepreneur	-.3021481	.240138	-1.26	0.209	-.7743587	.1700626
_cons	.0325766	.0788504	0.41	0.680	-.1224759	.1876291

45 . regress factor1 grant_recipient

Source	SS	df	MS			
Model	.867453176	1	.867453176	Number of obs	=	371
Residual	761.775901	369	2.06443334	F(1, 369)	=	0.42
				Prob > F	=	0.5172
				R-squared	=	0.0011
				Adj R-squared	=	-0.0016
Total	762.643354	370	2.06119825	Root MSE	=	1.4368

factor1	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
grant_recipient	.298577	.4606104	0.65	0.517	-.6071737	1.204328
_cons	-.0080479	.0756218	-0.11	0.915	-.1567516	.1406558

46 .
47 . regress factor2 age

Source	SS	df	MS			
Model	10.0970082	1	10.0970082	Number of obs	=	371
Residual	398.021641	369	1.07864943	F(1, 369)	=	9.36
				Prob > F	=	0.0024
				R-squared	=	0.0247
				Adj R-squared	=	0.0221
Total	408.118649	370	1.10302338	Root MSE	=	1.0386

factor2	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
age	-.1842823	.060232	-3.06	0.002	-.3027235	-.0658412
_cons	.4346282	.1519458	2.86	0.004	.13584	.7334164

48 . regress factor2 origin_finland

Source	SS	df	MS			
Model	8.03226639	1	8.03226639	Number of obs	=	362
Residual	356.8419	360	.991227501	F(1, 360)	=	8.10
				Prob > F	=	0.0047
				R-squared	=	0.0220
				Adj R-squared	=	0.0193
Total	364.874167	361	1.01073176	Root MSE	=	.9956

factor2	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
origin_finland	-.3047076	.1070412	-2.85	0.005	-.5152121	-.094203
_cons	.1920421	.0832566	2.31	0.022	.0283117	.3557725

49 . regress factor2 income_as

Source	SS	df	MS			
Model	.253020937	1	.253020937	Number of obs	=	371
Residual	407.865628	369	1.10532691	F(1, 369)	=	0.23
				Prob > F	=	0.6326
				R-squared	=	0.0006
				Adj R-squared	=	-0.0021
Total	408.118649	370	1.10302338	Root MSE	=	1.0513

factor2	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
income_as	-.0594701	.1242984	-0.48	0.633	-.3038921	.184952
_cons	.0666834	.149682	0.45	0.656	-.2276534	.3610202

50 . regress factor2 threeormore_jobs

Source	SS	df	MS		
Model	1.09382709	1	1.09382709	Number of obs	= 371
Residual	407.024822	369	1.1030483	F(1, 369)	= 0.99
				Prob > F	= 0.3200
				R-squared	= 0.0027
				Adj R-squared	= -0.0000
Total	408.118649	370	1.10302338	Root MSE	= 1.0503

factor2	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
threeormore_jobs	-.3529277	.3544122	-1.00	0.320	-1.049849	.3439933
_cons	.0085616	.0552005	0.16	0.877	-.0999854	.1171086

51 . regress factor2 grant_recipient

Source	SS	df	MS		
Model	2.89756783	1	2.89756783	Number of obs	= 371
Residual	405.221081	369	1.09816011	F(1, 369)	= 2.64
				Prob > F	= 0.1052
				R-squared	= 0.0071
				Adj R-squared	= 0.0044
Total	408.118649	370	1.10302338	Root MSE	= 1.0479

factor2	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
grant_recipient	.5456952	.3359435	1.62	0.105	-.1149086	1.206299
_cons	-.0147088	.0551543	-0.27	0.790	-.1231649	.0937474

52 .
53 . regress factor3 average_pretax_monthlysalary_br

Source	SS	df	MS		
Model	2.96886474	1	2.96886474	Number of obs	= 371
Residual	297.426366	369	.806033513	F(1, 369)	= 3.68
				Prob > F	= 0.0557
				R-squared	= 0.0099
				Adj R-squared	= 0.0072
Total	300.395231	370	.811879002	Root MSE	= .89779

factor3	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
average_pretax_monthlysalary_br	-.0572481	.0298292	-1.92	0.056	-.1159047	.0014086
_cons	.2498238	.1382648	1.81	0.072	-.022062	.5217096

54 . regress factor3 grant_recipient

Source	SS	df	MS		
Model	1.20013427	1	1.20013427	Number of obs	= 371
Residual	299.195097	369	.81082682	F(1, 369)	= 1.48
				Prob > F	= 0.2245
				R-squared	= 0.0040
				Adj R-squared	= 0.0013
Total	300.395231	370	.811879002	Root MSE	= .90046

factor3	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
grant_recipient	.351195	.2886672	1.22	0.225	-.2164441	.918834
_cons	-.0094662	.0473926	-0.20	0.842	-.1026596	.0837273

55 .
56 . regress factor4 age

Source	SS	df	MS
Model	3.54321023	1	3.54321023
Residual	336.258248	369	.911268965
Total	339.801458	370	.91838232

Number of obs = 371
F(1, 369) = 3.89
Prob > F = 0.0494
R-squared = 0.0104
Adj R-squared = 0.0077
Root MSE = .9546

factor4	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
age	-.1091656	.0553619	-1.97	0.049	-.2180299	-.0003013
_cons	.2574661	.1396599	1.84	0.066	-.0171631	.5320952

57 . regress factor4 average_pretax_monthlysalary_br

Source	SS	df	MS
Model	.094963581	1	.094963581
Residual	339.706495	369	.920613807
Total	339.801458	370	.91838232

Number of obs = 371
F(1, 369) = 0.10
Prob > F = 0.7483
R-squared = 0.0003
Adj R-squared = -0.0024
Root MSE = .95949

factor4	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
average_pretax_monthlysalary_br	.0102387	.031879	0.32	0.748	-.0524486	.0729259
_cons	-.0446804	.1477658	-0.30	0.763	-.335249	.2458882

58 . regress factor4 income_as

Source	SS	df	MS
Model	.755973135	1	.755973135
Residual	339.045485	369	.918822453
Total	339.801458	370	.91838232

Number of obs = 371
F(1, 369) = 0.82
Prob > F = 0.3650
R-squared = 0.0022
Adj R-squared = -0.0005
Root MSE = .95855

factor4	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
income_as	.1027953	.1133277	0.91	0.365	-.1200538	.3256444
_cons	-.1152637	.1364709	-0.84	0.399	-.383622	.1530945

59 . regress factor4 threeormore_jobs

Source	SS	df	MS
Model	8.39280288	1	8.39280288
Residual	331.408656	369	.898126438
Total	339.801458	370	.91838232

Number of obs = 371
F(1, 369) = 9.34
Prob > F = 0.0024
R-squared = 0.0247
Adj R-squared = 0.0221
Root MSE = .9477

factor4	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
threeormore_jobs	.9776084	.3198012	3.06	0.002	.3487469	1.60647
_cons	-.0237156	.0498098	-0.48	0.634	-.1216622	.074231

60 . regress factor4 light_entrepreneur

Source	SS	df	MS		
Model	4.64606283	1	4.64606283		
Residual	335.155396	369	.908280205		
Total	339.801458	370	.91838232		

Number of obs = 371
F(1, 369) = 5.12
Prob > F = 0.0243
R-squared = 0.0137
Adj R-squared = 0.0110
Root MSE = .95304

factor4	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]
light_entrepreneur	.4463972	.1973735	2.26	0.024	.0582792 .8345151
_cons	-.0300807	.0512356	-0.59	0.557	-.1308311 .0706697

61 .
62 . regress factor5 age

Source	SS	df	MS		
Model	6.27950667	1	6.27950667		
Residual	326.636558	369	.885193924		
Total	332.916064	370	.899773147		

Number of obs = 371
F(1, 369) = 7.09
Prob > F = 0.0081
R-squared = 0.0189
Adj R-squared = 0.0162
Root MSE = .94085

factor5	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]
age	-.1453283	.0545641	-2.66	0.008	-.2526238 -.0380328
_cons	.3427554	.1376473	2.49	0.013	.0720839 .6134269

63 . regress factor5 average_pretax_monthlysalary_br

Source	SS	df	MS		
Model	.495070337	1	.495070337		
Residual	332.420994	369	.900869903		
Total	332.916064	370	.899773147		

Number of obs = 371
F(1, 369) = 0.55
Prob > F = 0.4590
R-squared = 0.0015
Adj R-squared = -0.0012
Root MSE = .94914

factor5	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]
average_pretax_monthlysalary_br	-.0233776	.0315353	-0.74	0.459	-.085389 .0386338
_cons	.1020169	.1461726	0.70	0.486	-.185419 .3894528

64 . regress factor5 income_as

Source	SS	df	MS		
Model	2.69666876	1	2.69666876		
Residual	330.219396	369	.894903511		
Total	332.916064	370	.899773147		

Number of obs = 371
F(1, 369) = 3.01
Prob > F = 0.0834
R-squared = 0.0081
Adj R-squared = 0.0054
Root MSE = .94599

factor5	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]
income_as	-.1941485	.1118429	-1.74	0.083	-.4140778 .0257809
_cons	.2176975	.1346829	1.62	0.107	-.0471448 .4825397

65 . regress factor5 light_entrepreneur

Source	SS	df	MS		Number of obs	=	371
					F(1, 369)	=	6.11
Model	5.418383	1	5.418383		Prob > F	=	0.0139
Residual	327.497681	369	.887527592		R-squared	=	0.0163
					Adj R-squared	=	0.0136
Total	332.916064	370	.899773147		Root MSE	=	.94209

factor5	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
light_entrepreneur	-.482074	.1951056	-2.47	0.014	-.8657325	-.0984156
_cons	.0324848	.0506469	0.64	0.522	-.067108	.1320775

66 . regress factor5 entrepreneur

Source	SS	df	MS		Number of obs	=	371
					F(1, 369)	=	5.65
Model	5.01703099	1	5.01703099		Prob > F	=	0.0180
Residual	327.899033	369	.888615267		R-squared	=	0.0151
					Adj R-squared	=	0.0124
Total	332.916064	370	.899773147		Root MSE	=	.94266

factor5	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
entrepreneur	-.374944	.1577974	-2.38	0.018	-.6852389	-.064649
_cons	.0404252	.0518135	0.78	0.436	-.0614615	.142312

67 .
68 . regress factor6 average_pretax_monthlysalary_br

Source	SS	df	MS		Number of obs	=	371
					F(1, 369)	=	21.00
Model	17.723034	1	17.723034		Prob > F	=	0.0000
Residual	311.442187	369	.844016767		R-squared	=	0.0538
					Adj R-squared	=	0.0513
Total	329.165221	370	.889635733		Root MSE	=	.9187

factor6	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
average_pretax_monthlysalary_br	-.1398732	.030524	-4.58	0.000	-.199896	-.0798505
_cons	.6103903	.1414851	4.31	0.000	.3321721	.8886084

69 . regress factor6 income_as

Source	SS	df	MS		Number of obs	=	371
					F(1, 369)	=	4.45
Model	3.92085673	1	3.92085673		Prob > F	=	0.0356
Residual	325.244364	369	.881421042		R-squared	=	0.0119
					Adj R-squared	=	0.0092
Total	329.165221	370	.889635733		Root MSE	=	.93884

factor6	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
income_as	.234105	.1109972	2.11	0.036	.0158386	.4523713
_cons	-.2625004	.1336645	-1.96	0.050	-.5253401	.0003392

70 . regress factor6 two_jobs

Source	SS	df	MS
Model	1.68394048	1	1.68394048
Residual	327.481281	369	.887483145
Total	329.165221	370	.889635733

Number of obs = 371
F(1, 369) = 1.90
Prob > F = 0.1692
R-squared = 0.0051
Adj R-squared = 0.0024
Root MSE = .94206

factor6	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
two_jobs	.2335049	.1695167	1.38	0.169	-.0998352	.5668449
_cons	-.0213994	.0513175	-0.42	0.677	-.1223107	.079512

71 . regress factor6 threeormore_jobs

Source	SS	df	MS
Model	7.44993579	1	7.44993579
Residual	321.715285	369	.871857142
Total	329.165221	370	.889635733

Number of obs = 371
F(1, 369) = 8.54
Prob > F = 0.0037
R-squared = 0.0226
Adj R-squared = 0.0200
Root MSE = .93373

factor6	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
threeormore_jobs	.9210595	.3150896	2.92	0.004	.301463	1.540656
_cons	-.0223438	.0490759	-0.46	0.649	-.1188473	.0741598

72 . regress factor6 student

Source	SS	df	MS
Model	2.68163022	1	2.68163022
Residual	326.483591	369	.884779379
Total	329.165221	370	.889635733

Number of obs = 371
F(1, 369) = 3.03
Prob > F = 0.0825
R-squared = 0.0081
Adj R-squared = 0.0055
Root MSE = .94063

factor6	Coefficient	Std. err.	t	P>|t|	[95% conf. interval]	
student	.2449003	.1406719	1.74	0.083	-.0317189	.5215195
_cons	-.0343257	.052665	-0.65	0.515	-.1378868	.0692355

73 .
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74 .