

10.10.2018 tarihli Uygulamalı Ekonometri I (İ.Ö) dersi STATA çıktıları

```
name: <unnamed>
log: C:\Users\Koray\Desktop\154029045_Koray.smcl
log type: smcl
opened on: 10 Oct 2018, 21:13:19
```

```
. db edit
```

```
. *(10 variables, 20 observations pasted into data editor)
```

```
. save "C:\Users\Koray\Desktop\10Eki2018.dta"
file C:\Users\Koray\Desktop\10Eki2018.dta saved
```

```
. list
```

	cins	an_eg	ba_eg	an_is	ba_is	gelir	grsm_c~e	kendi_is	fon_kynk	bolge
1.	1	9	10	1	2	4000	1	4	5	1
2.	1	10	11	2	2	4500	1	3	3	5
3.	1	12	13	3	2	1800	1	4	4	2
4.	2	15	15	1	3	2000	1	3	3	4
5.	2	14	17	1	3	2200	2	4	5	2
6.	1	18	15	2	2	2500	1	2	5	6
7.	2	19	14	1	3	3520	1	3	3	7
8.	1	20	16	3	2	3250	1	4	5	5
9.	2	16	18	2	3	6250	2	3	5	3
10.	1	13	19	4	3	6250	2	2	3	2
11.	1	14	20	2	3	9000	2	1	4	5
12.	1	15	20	3	3	5600	1	2	3	3
13.	2	17	18	1	2	4500	2	3	5	4
14.	2	18	14	2	2	2500	1	4	3	2
15.	2	15	16	3	3	1900	2	3	4	1
16.	1	12	18	1	2	7500	2	2	5	5
17.	1	20	10	2	3	2500	1	4	3	7
18.	1	19	9	3	4	8000	2	3	1	5
19.	2	8	10	4	3	2500	1	2	1	2
20.	2	10	9	2	2	6500	2	2	2	1

```
. list an_eg ba_eg gelir
```

	an_eg	ba_eg	gelir
1.	9	10	4000
2.	10	11	4500
3.	12	13	1800
4.	15	15	2000
5.	14	17	2200
6.	18	15	2500
7.	19	14	3520
8.	20	16	3250
9.	16	18	6250
10.	13	19	6250
11.	14	20	9000
12.	15	20	5600
13.	17	18	4500
14.	18	14	2500
15.	15	16	1900
16.	12	18	7500
17.	20	10	2500
18.	19	9	8000
19.	8	10	2500
20.	10	9	6500

```
. list in 4/6
```

	cins	an_eg	ba_eg	an_is	ba_is	gelir	grsm_c~e	kendi_is	fon_kynk	bolge
4.	2	15	15	1	3	2000	1	3	3	4
5.	2	14	17	1	3	2200	2	4	5	2
6.	1	18	15	2	2	2500	1	2	5	6

```
. gen kardes_sayi=1
```

```
. list kardes_sayi
```

	kardes-i
1.	1
2.	1
3.	1
4.	1
5.	1
6.	1
7.	1
8.	1
9.	1
10.	1
11.	1
12.	1
13.	1
14.	1
15.	1
16.	1
17.	1
18.	1
19.	1
20.	1

```
. label variable kardes_sayi "k_sayi"
```

```
. label variable kardes_sayi "karde sayisi"
```

```
. rename kardes_sayi k_sayi
```

```
. drop k_sayi
```

```
. drop if ba_eg<10  
(2 observations deleted)
```

```
. list ba_eg
```

	ba_eg
1.	10
2.	11
3.	13
4.	15
5.	15
6.	14
7.	16
8.	18
9.	19
10.	20
11.	20
12.	18
13.	14
14.	16
15.	18
16.	10
17.	10



```
. drop if gelir<2000 & kendi_is==4  
(1 observation deleted)
```

```
. drop if bolge==1 | gelir>6000  
(6 observations deleted)
```

```
. keep cins an_eg ba_eg an_is ba_is gelir kendi_is fon_kynk bolge
```

```
. save "C:\Users\Koray\Desktop\10Ekim2018.dta", replace  
file C:\Users\Koray\Desktop\10Ekim2018.dta saved
```

. tab cins

Cins	Freq.	Percent	Cum.
1	5	50.00	50.00
2	5	50.00	100.00
Total	10	100.00	

. label define Cinsiyet 1 "Erkek" 2 "Kadin"

. label define E_H 1 "Evet" 2 "Hayir"

. label values cins Cinsiyet

. label drop E_H

. label define Bolge 1 "Ege" 2 "Karadeniz" 3 "Marmara" 4 "Akdeniz" 5 "DoguAna" 6 "GuneyDogu" 7 "IcAnadolu"

. label values bolge Bolge

. save "C:\Users\Koray\Desktop\10Eki2018.dta", replace
file C:\Users\Koray\Desktop\10Eki2018.dta saved

. tab cins

Cins	Freq.	Percent	Cum.
Erkek	5	50.00	50.00
Kadin	5	50.00	100.00
Total	10	100.00	

. tab bolge

Bolge	Freq.	Percent	Cum.
Karadeniz	2	20.00	20.00
Marmara	1	10.00	30.00
Akdeniz	2	20.00	50.00
DoguAna	2	20.00	70.00
GuneyDogu	1	10.00	80.00
IcAnadolu	2	20.00	100.00
Total	10	100.00	

. tab bolge cins

Bolge	Cins		Total
	Erkek	Kadin	
Karadeniz	0	2	2
Marmara	1	0	1
Akdeniz	0	2	2
DoguAna	2	0	2
GuneyDogu	1	0	1
IcAnadolu	1	1	2
Total	5	5	10

. sum

Variable	Obs	Mean	Std. Dev.	Min	Max
cins	10	1.5	.5270463	1	2
an_eg	10	16	4.109609	8	20
ba_eg	10	14.3	3.301515	10	20
an_is	10	2.1	.9944289	1	4
ba_is	10	2.5	.5270463	2	3
gelir	10	3337	1176.492	2000	5600
kendi_is	10	3	.8164966	2	4
fon_kynk	10	3.4	1.264911	1	5
bolge	10	4.5	1.840894	2	7

. log close

name: <unnamed>

log: C:\Users\Koray\Desktop\154029045_Koray.smcl

log type: smcl

closed on: 10 Oct 2018, 22:46:18

12.10.2018 tarihli Uygulamalı ekonometri I dersi STATA çıktıları

```
name: <unnamed>
log: C:\Users\Koray\Desktop\154029045_Koray_01.smcl
log type: smcl
opened on: 12 Oct 2018, 09:16:28
```

```
. db edit
```

```
. *(10 variables, 20 observations pasted into data editor)
```

```
. save "C:\Users\Koray\Desktop\12_Ekim2018_Anket.dta"
file C:\Users\Koray\Desktop\12_Ekim2018_Anket.dta saved
```

```
. label variable grsm_cevre "Girisimci cevre"
```

```
. list
```

	cns	an_eg	ba_eg	an_is	ba_is	gelir	grsm_c-e	kendi_is	fon_kynk	bolge
1.	1	9	10	1	2	4000	1	4	5	1
2.	1	10	11	2	2	4500	1	3	3	5
3.	1	12	13	3	2	1800	1	4	4	2
4.	2	15	15	1	3	2000	1	3	3	4
5.	2	14	17	1	3	2200	2	4	5	2
6.	1	18	15	2	2	2500	1	2	5	6
7.	2	19	14	1	3	3520	1	3	3	7
8.	1	20	16	3	2	3250	1	4	5	5
9.	2	16	18	2	3	6250	2	3	5	3
10.	1	13	19	4	3	6250	2	2	3	2
11.	1	14	20	2	3	9000	2	1	4	5
12.	1	15	20	3	3	5600	1	2	3	3
13.	2	17	18	1	2	4500	2	3	5	4
14.	2	18	14	2	2	2500	1	4	3	2
15.	2	15	16	3	3	1900	2	3	4	1
16.	1	12	18	1	2	7500	2	2	5	5
17.	1	20	10	2	3	2500	1	4	3	7
18.	1	19	9	3	4	8000	2	3	1	5
19.	2	8	10	4	3	2500	1	2	1	2
20.	2	10	9	2	2	6500	2	2	2	1

```
. list cns an_eg
```

	cns	an_eg
1.	1	9
2.	1	10
3.	1	12
4.	2	15
5.	2	14
6.	1	18
7.	2	19
8.	1	20
9.	2	16
10.	1	13
11.	1	14
12.	1	15
13.	2	17
14.	2	18
15.	2	15
16.	1	12
17.	1	20
18.	1	19
19.	2	8
20.	2	10

```
. list in 10/13
```

	cns	an_eg	ba_eg	an_is	ba_is	gelir	grsm_c-e	kendi_is	fon_kynk	bolge
10.	1	13	19	4	3	6250	2	2	3	2
11.	1	14	20	2	3	9000	2	1	4	5
12.	1	15	20	3	3	5600	1	2	3	3
13.	2	17	18	1	2	4500	2	3	5	4

```
. gen yas=22
```

```
. drop yas
```



```
. gen kbagelir= gelir/ aile_sayi
. list gelir aile_sayi kbagelir
```

	gelir	aile_s-1	kbagelir
1.	4000	3	1333.333
2.	4500	4	1125
3.	1800	5	360
4.	2000	4	500
5.	2200	4	550
6.	2500	5	500
7.	3520	4	880
8.	3250	3	1083.333
9.	6250	6	1041.667
10.	6250	5	1250
11.	9000	6	1500
12.	5600	5	1120
13.	4500	4	1125
14.	2500	5	500
15.	1900	8	237.5
16.	7500	6	1250
17.	2500	7	357.1429
18.	8000	5	1600
19.	2500	5	500
20.	6500	4	1625

```
. drop in 20
(1 observation deleted)
```

```
. drop if kbagelir>=1400 & an_eg>=15
(1 observation deleted)
```

```
. drop if ba_eg<11 | gelir<2600
(9 observations deleted)
```

```
. keep cins an_eg ba_eg an_is ba_is gelir grsm_cevre kendi_is fon_kyvk bolge kbagelir
```

```
. drop kbagelir
```

```
. tab cins
```

Cins	Freq.	Percent	Cum.
1	11	55.00	55.00
2	9	45.00	100.00
Total	20	100.00	

```
. tab bolge
```

Bolge	Freq.	Percent	Cum.
1	3	15.00	15.00
2	5	25.00	40.00
3	2	10.00	50.00
4	2	10.00	60.00
5	5	25.00	85.00
6	1	5.00	90.00
7	2	10.00	100.00
Total	20	100.00	

```
. . label define Cinsiyet 1 "Erkek" 2 "Kadin"
```

```
. . label define Bolge 1 "Ege" 2 "Karadeniz" 3 "ic_anadolu" 4 "Marmara" 5 "Dogu_anadolu" 6 "
```

```
. > Akdeniz" 7 "Guneydogu"
```

```
. . label values bolge Bolge
```

```
. . label values cins Cinsiyet
```

```
. . label define E_H 1 "Evet" 2 "Hayir"
```

```
. . label values grsm_cevre E_H
```



. tab cins

Cins	Freq.	Percent	Cum.
Erkek	11	55.00	55.00
Kadın	9	45.00	100.00
Total	20	100.00	

. tab bolge

Bolge	Freq.	Percent	Cum.
Ege	3	15.00	15.00
Karadeniz	5	25.00	40.00
ic_anadolu	2	10.00	50.00
Marmara	2	10.00	60.00
Dogu_anadolu	5	25.00	85.00
7	1	5.00	90.00
	2	10.00	100.00
Total	20	100.00	

. tab bolge grsm_cevre

Bolge	Girisimci Cevre		Total
	Evet	Hayir	
Ege	1	2	3
Karadeniz	3	2	5
ic_anadolu	1	1	2
Marmara	1	1	2
Dogu_anadolu	2	3	5
7	1	0	1
	2	0	2
Total	11	9	20

. sum

Variable	Obs	Mean	Std. Dev.	Min	Max
cins	20	1.45	.5104178	1	2
an_eg	20	14.7	3.714835	8	20
ba_eg	20	14.6	3.733208	9	20
an_is	20	2.15	.9880869	1	4
ba_is	20	2.6	.598243	2	4
gelir	20	4338.5	2255.709	1800	9000
grsm_cevre	20	1.45	.5104178	1	2
kendi_is	20	2.9	.9119095	1	4
fon_kynk	20	3.6	1.313393	1	5
bolge	20	3.6	1.957442	1	7

. sum cins gelir grsm_cevre

Variable	Obs	Mean	Std. Dev.	Min	Max
cins	20	1.45	.5104178	1	2
gelir	20	4338.5	2255.709	1800	9000
grsm_cevre	20	1.45	.5104178	1	2

. log close

name: <unnamed>
log: C:\Users\Koray\Desktop\154029045_Koray_01.smcl
log type: smcl
closed on: 12 Oct 2018, 10:47:19