

```
. describe
```

Contains data from /Users/luzius/importreuse/data/reuseddrivers.dta

```
obs:      697
vars:      10                      4 May 2016 18:55
size:     27,880
```

variable name	storage type	display format	value label	variable label
year	int	%8.0g		Year
country	str6	%9s		Country
leontiefreuse	float	%9.0g		Traditional (Leontief) import reuse on 35 sectors
domesticpref	float	%9.0g		Domestic consumption preference that flattens scale-variance
reuse	float	%9.0g		Scale-invariant import reuse
exports	float	%9.0g		Exports
imports	float	%9.0g		Imports
consumption	float	%9.0g		Consumption
maxflow	float	%9.0g		Maximum flow from imports to exports
importshare	float	%9.0g		Imports devided by (consumption + exports)

Sorted by: **year**

```
. summarize
```

Variable	Obs	Mean	Std. Dev.	Min	Max
year	697	2003	4.902498	1995	2011
country	0				
leontiefre~e	697	.2822734	.1112133	.0528289	.6166704
domesticpref	697	.4165685	.1078698	0	.6358398
reuse	697	.3836045	.1169697	.0508909	.6763588
exports	697	248157	399365.3	1908.484	3336284
imports	697	248157	435749.5	2022.777	3569754
consumption	697	1030484	2165849	3993.296	1.57e+07
maxflow	697	152410.5	265057.5	1167.737	2187989
importshare	697	.2747881	.1013923	.0643856	.5686104

```
. corr
```

(country ignored because string variable)
(obs=697)

	year	leonti~e	domest~f	reuse	exports	imports	consum~n
year	1.0000						
leontiefre~e	0.1673	1.0000					
domesticpref	-0.0639	0.1215	1.0000				
reuse	0.1126	0.9329	0.4031	1.0000			
exports	0.2533	-0.2648	-0.0585	-0.3008	1.0000		
imports	0.2322	-0.2629	-0.0074	-0.2827	0.9756	1.0000	
consumption	0.1408	-0.3982	0.0695	-0.3904	0.7945	0.8604	1.0000
maxflow	0.2490	-0.2346	-0.0199	-0.2552	0.9834	0.9927	0.8304
importshare	0.1364	0.9504	-0.0536	0.8495	-0.2800	-0.2750	-0.4190

	maxflow import~e	
maxflow	1.0000	
importshare	-0.2568	1.0000

```
. reg leontiefreuse importshare domesticpref
```

Source	SS	df	MS	Number of obs	=	697
Model	8.03178469	2	4.01589234	F(2, 694)	=	4833.35
Residual	.576625077	694	.000830872	Prob > F	=	0.0000
				R-squared	=	0.9330
				Adj R-squared	=	0.9328
Total	8.60840976	696	.012368405	Root MSE	=	.02882

leontiefre~e	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
importshare	1.052587	.0107915	97.54	0.000	1.031399	1.073775
domesticpref	.1783248	.0101435	17.58	0.000	.1584092	.1982405
_cons	-.0812495	.0054022	-15.04	0.000	-.0918561	-.0706429

```
. reg reuse importshare domesticpref
```

Source	SS	df	MS	Number of obs	=	697
Model	8.79425902	2	4.39712951	F(2, 694)	=	4189.75
Residual	.728351476	694	.001049498	Prob > F	=	0.0000
				R-squared	=	0.9235
				Adj R-squared	=	0.9233
Total	9.52261049	696	.013681912	Root MSE	=	.0324

reuse	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
importshare	1.007829	.0121285	83.10	0.000	.9840162	1.031642
domesticpref	.4879276	.0114002	42.80	0.000	.4655446	.5103106
_cons	-.0965902	.0060715	-15.91	0.000	-.1085109	-.0846696

```
.
```