

# htmlTable Test

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```
library(haven)
source <- read_dta("~/Desktop/Vlad's Stuff/Vlad's School/Econ769- Computing Assignment/017769exercise.d
require(plm)

## Loading required package: plm
## Loading required package: Formula
require(pglm)

## Loading required package: pglm
## Loading required package: maxLik
## Loading required package: miscTools

##
## Please cite the 'maxLik' package as:
## Henningsen, Arne and Toomet, Ott (2011). maxLik: A package for maximum likelihood estimation in R. C
##
## If you have questions, suggestions, or comments regarding the 'maxLik' package, please use a forum o
## https://r-forge.r-project.org/projects/maxlik/
require(stargazer)

## Loading required package: stargazer
##
## Please cite as:
## Hlavac, Marek (2015). stargazer: Well-Formatted Regression and Summary Statistics Tables.
## R package version 5.2. http://CRAN.R-project.org/package=stargazer
resamp<-function(data,replace,size){ #Resampling function
  unique_ind<-unique(data$id) #Identifies the datas unique individuals
  samp_ind<-sample(unique_ind,size=size,replace=replace) #Randomly samples over those individuals
  do.call(rbind,lapply(samp_ind,function(x) data[data$id==x,])) #Returns data frame with those individu
}

mydata<-resamp(source,replace=FALSE,size=266)

form<-as.formula(paste("lnhr~lnwg+kids+disab+ageh+agesq"))

pooled<- plm(form, data = mydata, model = "pooling",index=c("id"))
between <- plm(form, data = mydata, model = "between",index=c("id"))
within <- plm(form, data = source, model = "within",index=c("id"),effect="individual")
fd<-plm(form, data = mydata, model = "fd",index=c("id"))
random<-plm(form, data = source, model = "random",index=c("id"),effect="individual")
stargazer(pooled,between,within,fd,random,no.space=TRUE,omit.stat = c("f"),column.labels = c("Pooled","I

% Table created by stargazer v.5.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu
% Date and time: Sat, May 13, 2017 - 10:33:02
```

Table 1:

	<i>Dependent variable:</i>				
	Pooled	Between	lnhr Within	First-Diff.	Random
	(1)	(2)	(3)	(4)	(5)
Constant	7.439*** (0.107)	7.571*** (0.276)			7.211*** (0.104)
lnwg	0.054*** (0.013)	0.056* (0.029)	0.165*** (0.019)	-0.023 (0.028)	0.116*** (0.014)
kids	0.014*** (0.005)	0.008 (0.012)	-0.001 (0.006)	-0.014 (0.013)	0.005 (0.005)
disab	-0.102*** (0.021)	-0.190*** (0.063)	-0.063*** (0.019)	-0.008 (0.023)	-0.069*** (0.017)
ageh	0.003 (0.005)	-0.003 (0.014)	0.014** (0.006)	0.018 (0.027)	0.008 (0.005)
agesq	-0.00004 (0.0001)	0.00003 (0.0002)	-0.0002** (0.0001)	-0.0001 (0.0003)	-0.0001 (0.0001)
Constant	7.439*** (0.107)	7.571*** (0.276)			7.211*** (0.104)
Observations	2,660	266	5,320	2,394	5,320
R <sup>2</sup>	0.022	0.059	0.020	0.001	0.019
Adjusted R <sup>2</sup>	0.020	0.041	-0.090	-0.001	0.018

*Note:*

\*p&lt;0.1; \*\*p&lt;0.05; \*\*\*p&lt;0.01