



```

name: <unnamed>
log: C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Log-f
> files/PS_Final Project.smcl
log type: smcl
opened on: 24 Dec 2024, 17:48:39

1 .
2 . clear all

3 . set more off

4 .
5 . *****
6 .
7 . ***Import and clean the following datasets: ///
> 2022 SAT Score, 2022 Educator Qualifications and School Poverty Level, 2022 College
> Enrollment, 2022 and 2023 Per Pupil Expenditures
8 . foreach name in SAT Graduates 2022 2022 Educator Qualifications_Poverty_Summary Nati
> onwide_College_Enrollment_2022 Per_Pupil_Expenditures_22_23{
2. do "$dofile/Import/Import_`name'"
3. }

9 . /*****
>
> FILE NAME: Import_SAT_Graduates_2022
> AUTHOR: Ploi Sripoom
> DATE CREATED: December 3rd, 2024
> PURPOSE: This do-file captures all components for importing and cleaning 2022 SAT Sc
> ore dataset
>
> *****/
10.
11. ***Import raw dataset
12. import delimited using "$rawdata/SAT_Graduates_2022.csv"
(encoding automatically selected: ISO-8859-1)
(10 vars, 254 obs)

13.
14. *****
15.
16. ***Clean raw dataset
17. drop createdate leaname leanumber evidencebasedreadingandwritingsc mathscoremean

18. drop if schoolnumber == "A"
(26 observations deleted)

19. destring totalscoremean studentstested, replace force
totalscoremean: contains nonnumeric characters; replaced as int
(21 missing values generated)
studentstested: contains nonnumeric characters; replaced as int
(21 missing values generated)

20. reshape wide totalscoremean studentstested, i(schoolnumber schoolname) j(academicyear
> r)
(j = 2022)

```

Data	Long	->	Wide
Number of observations	228	->	228
Number of variables	5	->	4
j variable (1 values)	academicyear	->	(dropped)
xij variables:			
	totalscoremean	->	totalscoremean2022
	studentstested	->	studentstested2022

```

21.
22. *****
23.
24. ***Save clean dataset
25. save "$cleandata/Clean_SAT_Graduates_2022.dta" , replace
    file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Data/Clean
        Data/Clean_SAT_Graduates_2022.dta saved

26. clear

27.
    end of do-file

28. /*****
    >
    > FILE NAME: Import_2022_Educator_Qualifications_Poverty_Summary
    > AUTHOR: Ploi Sripoom
    > DATE CREATED: December 3rd, 2024
    > PURPOSE: This do-file captures all components for importing and cleaning 2022 Educat
    > or Qualifications and School Poverty Level dataset
    >
    > *****/
29.
30. ***Import raw dataset
31. import delimited using "$rawdata/2022_Educator_Qualifications_Poverty_Summary.csv"
    (encoding automatically selected: ISO-8859-1)
    (17 vars, 2,164 obs)

32.
33. *****
34.
35. ***Clean raw dataset
36. drop teacher* outoffield* inexperiencedteacherscount inexperiencedteacherspct educat
    > orscount inexperiencededucatorscount v16 createdate leaname lea

37. rename school schoolnumber

38. drop if schoolnumber == "A"
    (65 observations deleted)

39. drop if povertylevel == "All"
    (1,409 observations deleted)

40. encode povertylevel, gen(povertylevel_num)

41. drop povertylevel

42. recode povertylevel_num 2=0
    (345 changes made to povertylevel_num)

43. label define povertylevel_num 0 "Low" 1 "High", modify

44. label values povertylevel_num povertylevel_num

45. rename povertylevel_num povertylevel

46. reshape wide povertylevel inexperiencededucatorscount, i(schoolnumber schoolname) j(ye
    > ar)
    (j = 2022)

```

Data	Long	->	Wide
Number of observations	690	->	690
Number of variables	5	->	4
j variable (1 values)	year	->	(dropped)
xij variables:			
	povertylevel	->	povertylevel2022
	inexperiencededucatorscount	->	inexperiencededucatorscount2022

```

47.
48. *****
49.
50. ***Save clean dataset
51. save "$cleandata/Clean_2022_Educator_Qualifications_Poverty_Summary.dta", replace
    file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Data/Clean
        Data/Clean_2022_Educator_Qualifications_Poverty_Summary.dta saved
52. clear
53.
    end of do-file
54. /*****
    >
    > FILE NAME: Import_Nationwide_College_Enrollment_2022
    > AUTHOR: Ploi Sripoom
    > DATE CREATED: December 3rd, 2024
    > PURPOSE: This master do-file captures all components for importing and cleaning 2022
    > College Enrollment dataset
    >
    > *****/
55.
56. ***Import raw dataset
57. import delimited using "$rawdata/Nationwide_College_Enrollment_2022.csv"
    (encoding automatically selected: ISO-8859-1)
    (10 vars, 512 obs)
58.
59. *****
60.
61. ***Clean raw dataset
62. drop createdate studentcount enrolledcount leaname leanumber
63. drop if schoolnumber == "A"
    (52 observations deleted)
64. encode collectiontypetitle, gen(collectiontypetitle_2)
65. drop collectiontypetitle
66. rename collectiontypetitle_2 collectiontypetitle
67. drop if collectiontypetitle == 2
    (230 observations deleted)
68. reshape wide enrolledpercentage, i(academicyear schoolnumber schoolname) j(collectiontypetitle)
    (j = 1)

```

Data	Long	->	Wide
Number of observations	230	->	230
Number of variables	5	->	4
j variable (1 values)	collectiontypetitle	->	(dropped)
xij variables:			
	enrolledpercentage	->	enrolledpercentage1

```

69. destring enrolledpercentage*, replace force
    enrolledpercentage1: contains nonnumeric characters; replaced as double
    (8 missing values generated)

```

```
70. reshape wide enrolledpercentage*, i(schoolnumber schoolname) j(academicyear)
(j = 2022)
```

Data	Long	->	Wide
Number of observations	230	->	230
Number of variables	4	->	3
j variable (1 values)	academicyear	->	(dropped)
xij variables:			
	enrolledpercentage1	->	enrolledpercentage12022

```
71. rename enrolledpercentage12022 enrolledpercentage2022_12
```

```
72.
```

```
73. *****
```

```
74.
```

```
75. ***Save clean dataset
```

```
76. save "$cleandata/Clean_Nationwide_College_Enrollment_2022.dta", replace
file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Data/Clean
Data/Clean_Nationwide_College_Enrollment_2022.dta saved
```

```
77. clear
```

```
78.
```

```
end of do-file
```

```
79. /*****
```

```
>
```

```
> FILE NAME: Import_Per_Pupil_Expenditures_22_23
```

```
> AUTHOR: Ploi Sripoom
```

```
> DATE CREATED: December 3rd, 2024
```

```
> PURPOSE: This master do-file captures all components for importing and cleaning 2022
> and 2023 Per Pupil Expenditures datasets
```

```
>
```

```
> *****/
```

```
80.
```

```
81. ***Import, clean and save datasets
```

```
82. foreach num in 2022 2023{
```

```
2. import delimited using "$rawdata/Per_Pupil_Expenditures_`num'.csv"
```

```
3. drop schoolcomment lss lssname statelocalamount
```

```
4. rename school schoolnumber
```

```
5. drop if schoolnumber == "A"
```

```
6. gen pct_federal_`num' = 100*(federalamount/totalamount)
```

```
7. drop totalamount
```

```
8. reshape wide federalamount, i(schoolnumber schoolname) j(year)
```

```
9. save "$cleandata/Clean_Per_Pupil_Expenditures_`num'.dta", replace
```

```
10. clear
```

```
11. }
```

```
(encoding automatically selected: ISO-8859-1)
```

```
(9 vars, 1,411 obs)
```

```
(24 observations deleted)
```

```
(j = 2022)
```

Data	Long	->	Wide
Number of observations	1,387	->	1,387
Number of variables	5	->	4
j variable (1 values)	year	->	(dropped)
xij variables:			
	federalamount	->	federalamount2022

```
file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Data/Clean
Data/Clean_Per_Pupil_Expenditures_2022.dta saved
```

```
(encoding automatically selected: ISO-8859-1)
```

```
(9 vars, 1,408 obs)
```

```
(24 observations deleted)
```

```
(j = 2023)
```

Data	Long	->	Wide
------	------	----	------

Number of observations	1,384	->	1,384
Number of variables	5	->	4
j variable (1 values)	year	->	(dropped)
xij variables:	federalamount	->	federalamount2023

file **C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Data/Clean Data/Clean_Per_Pupil_Expenditures_2023.dta** saved

83.
end of do-file

```

84.
85. *****
86.
87. ***Merge datasets and clean merged dataset to create a final analytic dataset
88. do "$dofile/Merge Do-File"

89. /*****
>
> FILE NAME: Merge Do-File
> AUTHOR: Ploi Sripoom
> DATE CREATED: December 3rd, 2024
> PURPOSE: This do-file captures all components for merging datasets
>
> *****/
90.
91. ***Import clean 2022 SAT Score dataset
92. use "$cleandata/Clean_SAT_Graduates_2022.dta"

93.
94. *****
95.
96. ***Merge current dataset with clean 2022 College Enrollment dataset
97. merge 1:1 schoolnumber schoolname using "$cleandata/Clean_Nationwide_College_Enrollm
> ent_2022.dta"

```

Result	Number of obs	
Not matched	2	
from master	0	(_merge==1)
from using	2	(_merge==2)
Matched	228	(_merge==3)

98. drop _merge

```

99.
100. *****
101.
102. ***Merge current master dataset with clean 2022 Per Pupil Expenditures, clean 2023 P
> er Pupil Expenditures and clean 2022 Educator Qualifications and School Poverty Leve
> l datasets
103. foreach local in Per_Pupil_Expenditures_2022 Per_Pupil_Expenditures_2023 2022_Educator
> Qualifications_Poverty_Summary{
2.     merge 1:1 schoolnumber schoolname using "$cleandata/Clean_`local'.dta"
3.     drop if _merge == 2
4.     drop _merge
5. }
(variable schoolname was str48, now str50 to accommodate using data's values)

```

Result	Number of obs	
Not matched	1,161	
from master	2	(_merge==1)
from using	1,159	(_merge==2)

Matched	228	(_merge==3)
---------	------------	----------------------

(1,159 observations deleted)

Result	Number of obs	
Not matched	1,170	
from master	8	(_merge==1)
from using	1,162	(_merge==2)
Matched	222	(_merge==3)

(1,162 observations deleted)

Result	Number of obs	
Not matched	690	
from master	115	(_merge==1)
from using	575	(_merge==2)
Matched	115	(_merge==3)

(575 observations deleted)

```

104
105 *****
106
107 ***Create a variable for changes in the federal funding between 2022 and 2023
108 gen diff_federal = federalamount2023 - federalamount2022
    (8 missing values generated)

109 gen pct_diff_federal = 100*((federalamount2023 - federalamount2022)/federalamount202
    > 2)
    (8 missing values generated)

110 gen pct_federal_total = pct_federal_2023 - pct_federal_2022
    (8 missing values generated)

111
112 *****
113
114 ***Edit variable label
115 label var schoolnumber "High School Number"

116 label var schoolname "High School Name"

117 label var totalscoremean2022 "Mean SAT Scores"

118 label var studentstested2022 "Number of Students Taking SAT"

119 label var enrolledpercentage2022_12 "% of College Enrollment 12 Months Post-HS Gradu
    > ation"

120 label var inexperiencededucators2022 "% of inexperienced educators"

121 label var povertylevel2022 "School's Poverty Level"

122 label var federalamount2022 "2022 Federal Amount Allocated for Per-pupil Expenditure
    > s"

```

```

123 label var federalamount2023 "2023 Federal Amount Allocated for Per-pupil Expenditure
> s"

124 label var diff_federal "Changes in Federal Funding Between 2022 and 2023"

125 label var pct_diff_federal "Pct. Changes Federal Funding Between 2022 and 2023"

126 label var pct_federal_total "Pct. Changes in Share of Federal Funding Relative to To
> tal Funding Between 2022 and 2023"
note: label truncated to 80 characters

127 label var pct_federal_2022 "Share of Federal Funding Relative to Total Funding in 20
> 22"

128 label var pct_federal_2023 "Share of Federal Funding Relative to Total Funding in 20
> 23"

129
130 *****
131
132 ***Check for duplicates
133 duplicates tag schoolnumber schoolname, gen(dupes)

```

Duplicates in terms of **schoolnumber schoolname**

```
134 tab dupes
```

dupes	Freq.	Percent	Cum.
0	230	100.00	100.00
Total	230	100.00	

```
135 drop dupes
```

```

136
137 *****
138
139 ***Save final analytic dataset
140 save "$cleandata/Final_Analytic_Dataset.dta", replace
file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Data/Clean
Data/Final_Analytic_Dataset.dta saved

```

```

141
end of do-file

```

```

142
143 *****
144
145 ***Analysis to Answer Research Question 1, 2 and 3
146 foreach num in 1 2 3{
2.     do "$dofile/Analysis/Research Question `num' Analysis"
3. }

147 /*****
>
> FILE NAME: Research Question 1 Analysis
> AUTHOR: Ploi Sripoom
> DATE CREATED: December 3rd, 2024
> PURPOSE: This master do-file captures all components for answering research question
> 1 of EDLF 5310 Final Project
>
> *****/

```

```

148
149 ***Research Question 1: For high schools in Maryland in 2022, do schools with a high
> percentage of inexperienced educators have lower college enrollment percentages?
150
151 ***Scatterplot: Relationship between inexperienced educators and college enrollment
> for high schools in Maryland in 2022
152
153 twoway (scatter enrolledpercentage2022_12 inexperiencededucators2022, msize(small
> )) ///
> (lfit enrolledpercentage2022_12 inexperiencededucators2022, lwidth(thin))
> , ///
> title("2022 College Enrollment and Inexperienced Educators") subtitle("High
> Schools in Maryland" " ") ///
> xtitle(" " "% of Inexperienced Educators") ///
> ytitle("% of College Enrollment" "12 Months Post-HS Graduation" " ") ///
> ylabel(0(20)100) xlabel(0(10)60) ///
> legend (row(2) position(6) bmargin(large) lab(1 "Schools") lab(2 "Linear Fit
> ")) ///
> scheme(s2color) name(graph1, replace)

154
155 graph save "$graph/graph1.gph", replace
file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Results/Graph
> /graph1.gph saved

```

```

156
157 *****
158
159 ***Linear Regression: Relationship between inexperienced educators and college enrol
> lment for high schools in Maryland in 2022
160
161 regress enrolledpercentage2022_12 inexperiencededucators2022

```

Source	SS	df	MS	Number of obs	=	109
Model	23552.101	1	23552.101	F(1, 107)	=	69.24
Residual	36397.0421	107	340.159272	Prob > F	=	0.0000
				R-squared	=	0.3929
				Adj R-squared	=	0.3872
Total	59949.1431	108	555.084659	Root MSE	=	18.443

enrolledpercentage2022_12 > interval]	Coefficient	Std. err.	t	P> t	[95% conf.
inexperiencededucators2022 > -1.103993	-1.449265	.1741704	-8.32	0.000	-1.794538
_cons	79.10077	3.063435	25.82	0.000	73.02787
> 85.17368					

```

162 outreg2 using "$table/table1.doc", title(Regression Estimates: Inexperienced Educato
> rs and College Enrollment) ///
> ctitle(Model 1) se bdec(3) addstat(Adjusted R2, e(r2_a)) word replace
C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Results/Table/tab1
> e1.doc
dir : seeout

```



```

163 end of do-file

164 /*****
>
> FILE NAME: Research Question 2 Analysis
> AUTHOR: Ploi Sripoom
> DATE CREATED: December 3rd, 2024
> PURPOSE: This master do-file captures all components for answering research question
> 2 of EDLF 5310 Final Project
>
> *****/
165
166 ***Research Question 2: For high schools in Maryland in 2022, how do their mean SAT
> scores differ by the school's poverty level?
167
168 ***Box Plot: Distribution of Mean SAT Scores Among Schools with High Poverty Level a
> nd Schools with Low Poverty Level
169
170 graph box totalscoremean2022, over(povertylevel2022) asyvars title ("Mean SAT Score
> s By School's Poverty Level" " ") ///
> ytitle("Mean SAT Scores" " ") ylabel(800(200)1400) ///
> legend(row(2) position(6) bmargin(large) lab(1 "Schools with Low Poverty Le
> vel") lab(2 "Schools with High Poverty Level")) ///
> scheme(s2color) name(graph2, replace)

171
172 graph save "$graph/graph2.gph", replace
file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Results/Graph
> /graph2.gph saved

173
174 *****/
175
176 ***Table: Descriptive Statistics: Mean SAT Scores By School's Poverty Level
177
178 asdoc sum totalscoremean2022, by(povertylevel2022) ///
> d save($table/table2.doc) ///
> title(Descriptive Statistics: Mean SAT Scores By School's Poverty Level) ///
>
> stat(N mean sd min p25 median p75 max) dec(1) replace
poverty~2022

Summary for variables: totalscoremean2022
Group variable: __000000 (School's Poverty Level)

__000000 |          N          Mean          SD          Min          p25          p50          p75
> Max |-----|
High |          35  846.7143  78.62591          758          789          804          903
> 1082 |-----|
Low |          67 1144.522  80.83848          1021          1088          1128          1181
> 1341 |-----|
Total |          102 1042.333 162.9093          758          902          1087.5          1143
> 1341 |-----|

(file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi -
Copy/Results/Table/table2.doc not found)
Click to Open File: C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Co
> py/Results/Table/table2.doc

```

```

179
180 *****
181
182 ***Regression: Relationship between Mean Total SAT Scores, School's Poverty Level and
183 Students Tested for SAT
184 regress totalscoremean2022 povertylevel2022 studentstested2022

```

Source	SS	df	MS	Number of obs	=	102
Model	2157440.11	2	1078720.06	F(2, 99)	=	204.18
Residual	523042.555	99	5283.25813	Prob > F	=	0.0000
				R-squared	=	0.8049
				Adj R-squared	=	0.8009
Total	2680482.67	101	26539.4323	Root MSE	=	72.686

totalscoremean2022	Coefficient	Std. err.	t	P> t	[95% conf. interval]	
povertylevel2022	-243.7146	18.98214	-12.84	0.000	-281.3793	-206.0499
studentstested2022	.3548579	.074945	4.73	0.000	.2061507	.5035651
_cons	1063.308	19.3147	55.05	0.000	1024.983	1101.632

```

185         outreg2 using "$table/table3.doc", ///
186         > title(Regression Estimates: Mean Total SAT Scores and School's Poverty Level
187         > , Controlling for Students Tested) ///
188         > ctitle(Model 1) se bdec(3) addstat(Adjusted R2, e(r2_a)) word replace
189         C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Results/Table/tab1
190         > e3.doc
191         dir : seeout

```

```

186
187 end of do-file

```

```

187 /*****
188 >
189 > FILE NAME: Research Question 3 Analysis
190 > AUTHOR: Ploi Sripoom
191 > DATE CREATED: December 3rd, 2024
192 > PURPOSE: This master do-file captures all components for answering research question
193 > 3 of EDLF 5310 Final Project
194 >
195 > *****/
188
189 ***Research Question 3: How does the federal amount allocated for per pupil expenditures
190 > in Maryland high schools change between 2022 and 2023?
191
192 ***Box Plot: Distribution of Changes in the federal funding for high schools in Maryland
193 > Between 2022 and 2023
194
195 histogram diff_federal, freq bin (18) ///
196 > title ("Changes in the federal funding") subtitle ("Between 2022 and 2023")
197 > ///
198 > xtitle(" " "Dollars") ytitle ("Number of schools" " ") ///
199 > ylabel(0(25)150) xlabel(-15000(2500)20000, angle(45)) ///
200 > scheme(s2color) name(graph3, replace)
201 (bin=18, start=-18572, width=1737.6111)

```

```

194
195 graph save "$graph/graph3.gph", replace
196 file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Results/Graph
197 > /graph3.gph saved

```

```

196
197 *****
198
199 ***Box Plot: Distribution of Percentage Changes in the federal funding for high scho
> ols in Maryland Between 2022 and 2023
200
201 histogram pct_diff_federal, freq bin (18) ///
> title ("Pct. Changes in the federal funding") subtitle ("Between 2022 and 20
> 23") ///
> xtitle(" " "Percentages") ytitle ("Number of schools" " ") ///
> ylabel(0(25)150) xlabel(-200(100)1000, angle(45)) ///
> scheme(s2color) name(graph4, replace)
(bin=18, start=-95.24498, width=59.877186)

202
203 graph save "$graph/graph4.gph", replace
file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Results/Graph
> /graph4.gph saved

204
205 *****
206
207 ***Box Plot: Distribution of Changes in the Share of Federal Funding Relative to To
> tal Funding for high schools in Maryland Between 2022 and 2023
208 histogram pct_federal_total, freq bin (18) ///
> title ("Pct. Changes in Share of Federal Funding") subtitle ("Between 2022 a
> nd 2023") ///
> xtitle(" " "Percentages") ytitle ("Number of schools" " ") ///
> ylabel(0(25)150) xlabel(-30(15)90, angle(45)) ///
> scheme(s2color) name(graph5, replace)
(bin=18, start=-22.984591, width=4.5769881)

209
210 graph save "$graph/graph5.gph", replace
file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Copy/Results/Graph
> /graph5.gph saved

211
212 *****
213
214 ***Table: Descriptive Statistics: Real Changes in the federal funding Between 2022 a
> nd 2023
215 asdoc sum diff_federal, d save($table/table4_5_6.doc) ///
> title(Descriptive Statistics: Real Changes in the federal funding Between 20
> 22 and 2023) ///
> stat(mean sd min p25 median p75 max) dec(1) replace

> Max | Mean SD Min p25 p50 p75
-----|-----
diff_federal | -322.473 2110.739 -18572 -468 -158 246 1
> 2705
(file C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi -
Copy/Results/Table/table4_5_6.doc not found)
Click to Open File: C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Co
py/Results/Table/table4_5_6.doc
216
217 *****

```

```

218
219 ***Table: Descriptive Statistics: Percentage Changes in the federal funding Between
> 2022 and 2023
220 asdoc sum pct_diff_federal, d save($table/table4_5_6.doc) ///
> title(Descriptive Statistics: Percentage Changes in the federal funding Betw
> een 2022 and 2023) ///
> stat(mean sd min p25 median p75 max) dec(1) append

```

	Mean	SD	Min	p25	p50	p75	Max
pct_diff_f~1	2.86959	97.0127	-95.24498	-30.76603	-11.53391	17.65705	982.

```

> 5444
Click to Open File: C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Co
py/Results/Table/table4\_5\_6.doc

```

```

221
222 *****
223
224 ***Table: Descriptive Statistics: Changes in the Share of Federal Funding Relative t
> o Total Funding Between 2022 and 2023
225 asdoc sum pct_federal_total, d save($table/table4_5_6.doc) ///
> title(Descriptive Statistics: Changes in the Share of Federal Funding Relati
> ve to Total Funding Between 2022 and 2023) ///
> stat(mean sd min p25 median p75 max) dec(1) append

```

	Mean	SD	Min	p25	p50	p75	Max
pct_federa~1	-2.660091	8.329369	-22.98459	-3.801974	-1.270417	.9471855	59.

```

> 4012
Click to Open File: C:/Users/Acer/OneDrive - University of Virginia/Sripoom Ploi - Co
py/Results/Table/table4\_5\_6.doc

```

```

226
end of do-file

```

```

227
228 *****
229
230 ***Save Log File
231 capture log close

```