

GET

```
FILE='W:\syr\CourseInformation\MTH 110\dilmore\handspan footlength MayMester 2018.sav'.
```

>Warning # 67. Command name: GET FILE

>The document is already in use by another user or process. If you make changes to the document they may overwrite changes made by others or your changes may be overwritten by others.

>File opened W:\syr\CourseInformation\MTH 110\dilmore\handspan footlength MayMester 2018.sav

```
DATASET NAME DataSet1 WINDOW=FRONT.
```

```
DATASET ACTIVATE DataSet1.
```

```
SAVE OUTFILE='W:\syr\CourseInformation\MTH 110\dilmore\handspan footlength MayMester 2018.sav'
```

```
/COMPRESSED.
```

>Warning # 5334. Command name: SAVE

>The SAVE command has succeeded. However, due to contention for the specified file, the data have been saved to a file with a different name.

>Saved to W:\syr\CourseInformation\MTH 110\dilmore\handspan footlength MayMester 2018_1.sav.

* Chart Builder.

GGRAPH

```
/GRAPHDATASET NAME="graphdataset" VARIABLES=height handspan MISSING=LISTWISE REPORTMISSING=NO
```

```
/GRAPHSPEC SOURCE=INLINE.
```

BEGIN GPL

```
SOURCE: s=userSource(id("graphdataset"))
```

```
DATA: height=col(source(s), name("height"))
```

```
DATA: handspan=col(source(s), name("handspan"))
```

```
GUIDE: axis(dim(1), label("height"))
```

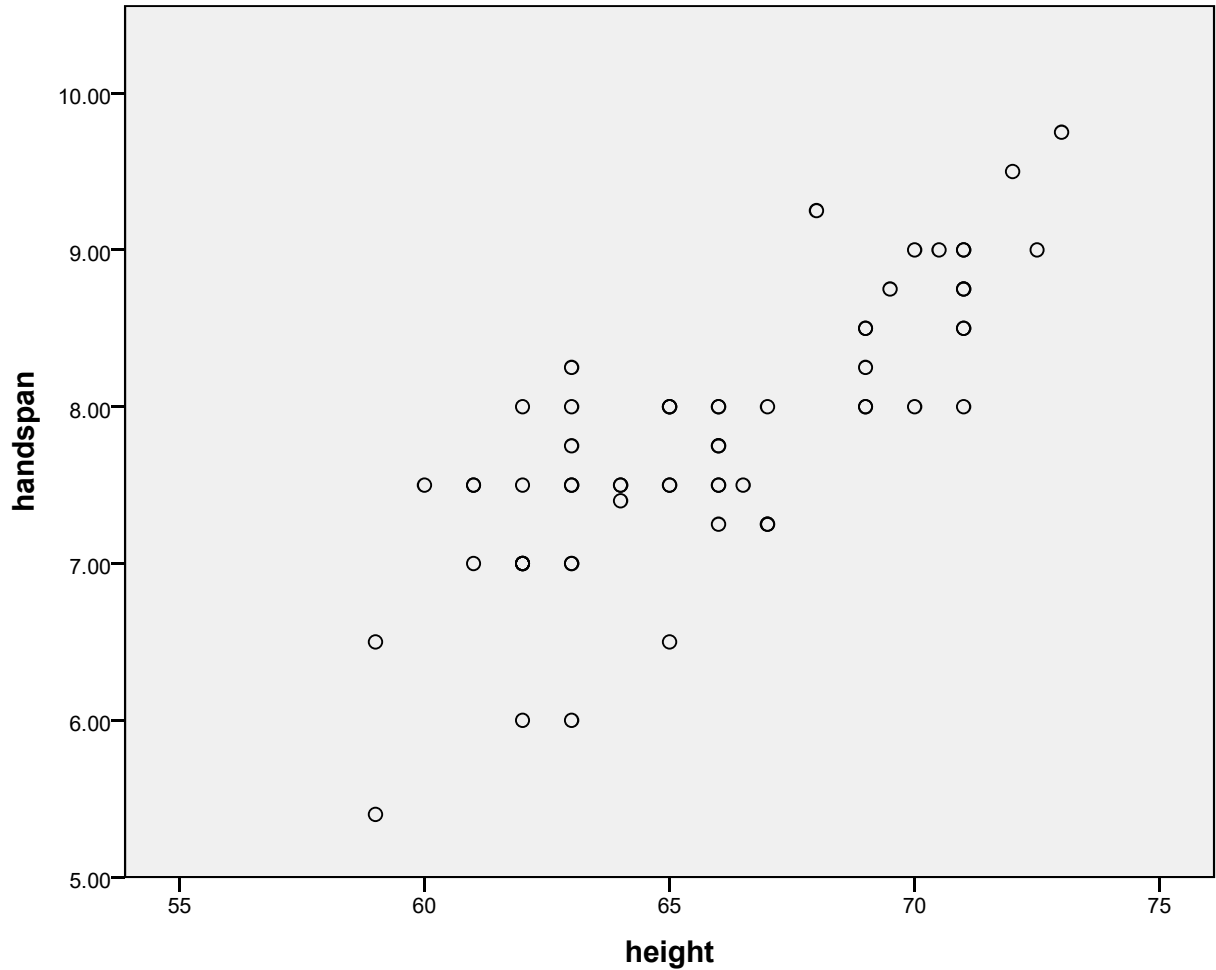
```
GUIDE: axis(dim(2), label("handspan"))
```

```
ELEMENT: point(position(height*handspan))
```

END GPL.

GGraph

```
[DataSet1] W:\syr\CourseInformation\MTH 110\dilmore\handspan footlength MayMester 2018_1.sav
```



* Chart Builder.

GGRAPH

```
/GRAPHDATASET NAME="graphdataset" VARIABLES=height footlength MISSING=LISTWISE
REPORTMISSING=NO
```

```
/GRAPHSPEC SOURCE=INLINE.
```

BEGIN GPL

```
SOURCE: s=userSource(id("graphdataset"))
```

```
DATA: height=col(source(s), name("height"))
```

```
DATA: footlength=col(source(s), name("footlength"))
```

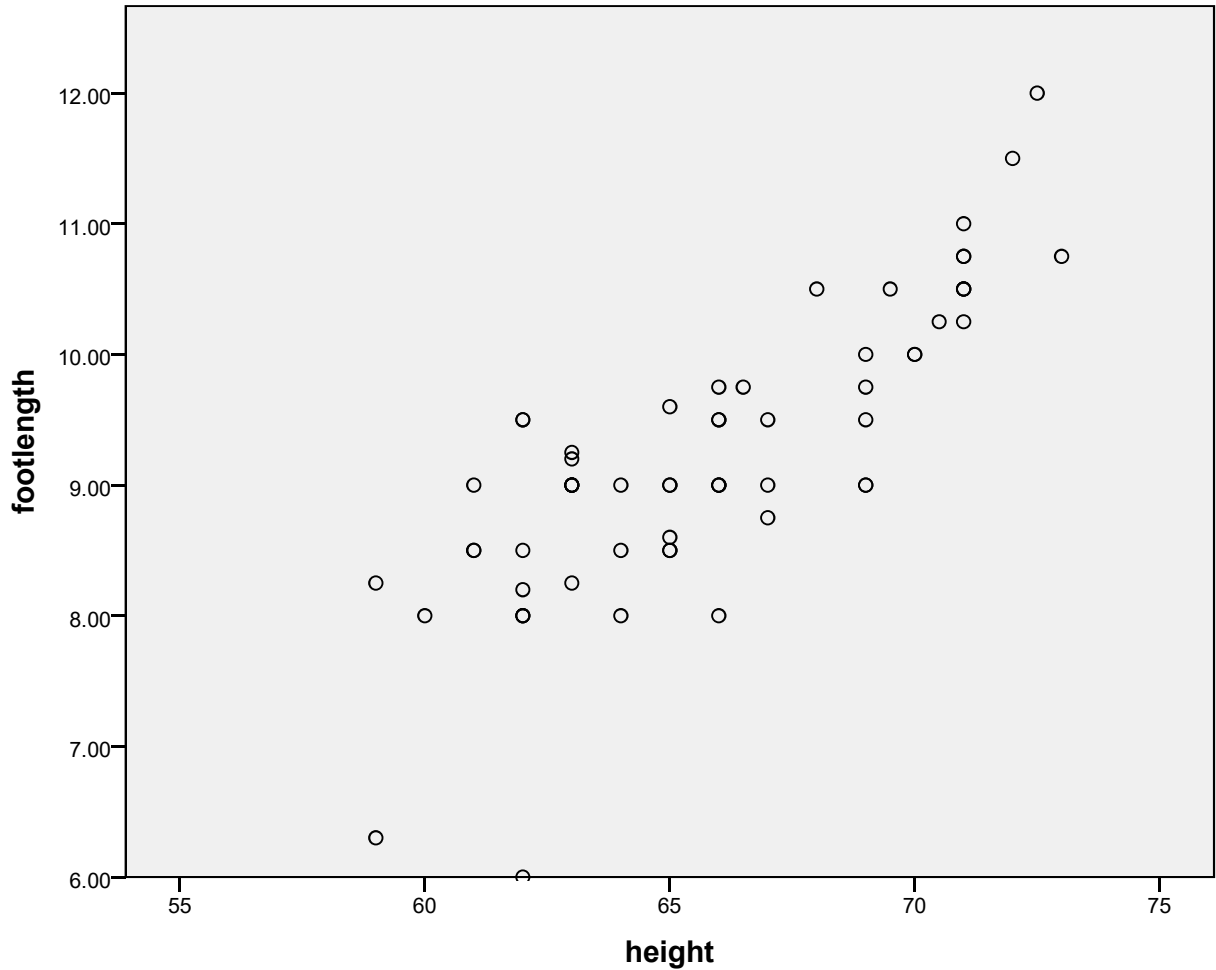
```
GUIDE: axis(dim(1), label("height"))
```

```
GUIDE: axis(dim(2), label("footlength"))
```

```
ELEMENT: point(position(height*footlength))
```

END GPL.

GGraph



* Chart Builder.

GGRAPH

```
/GRAPHDATASET NAME="graphdataset" VARIABLES=height footlength gender MISSING
=LISTWISE
```

```
REPORTMISSING=NO
```

```
/GRAPHSPEC SOURCE=INLINE.
```

BEGIN GPL

```
SOURCE: s=userSource(id("graphdataset"))
```

```
DATA: height=col(source(s), name("height"))
```

```
DATA: footlength=col(source(s), name("footlength"))
```

```
DATA: gender=col(source(s), name("gender"), unit.category())
```

```
GUIDE: axis(dim(1), label("height"))
```

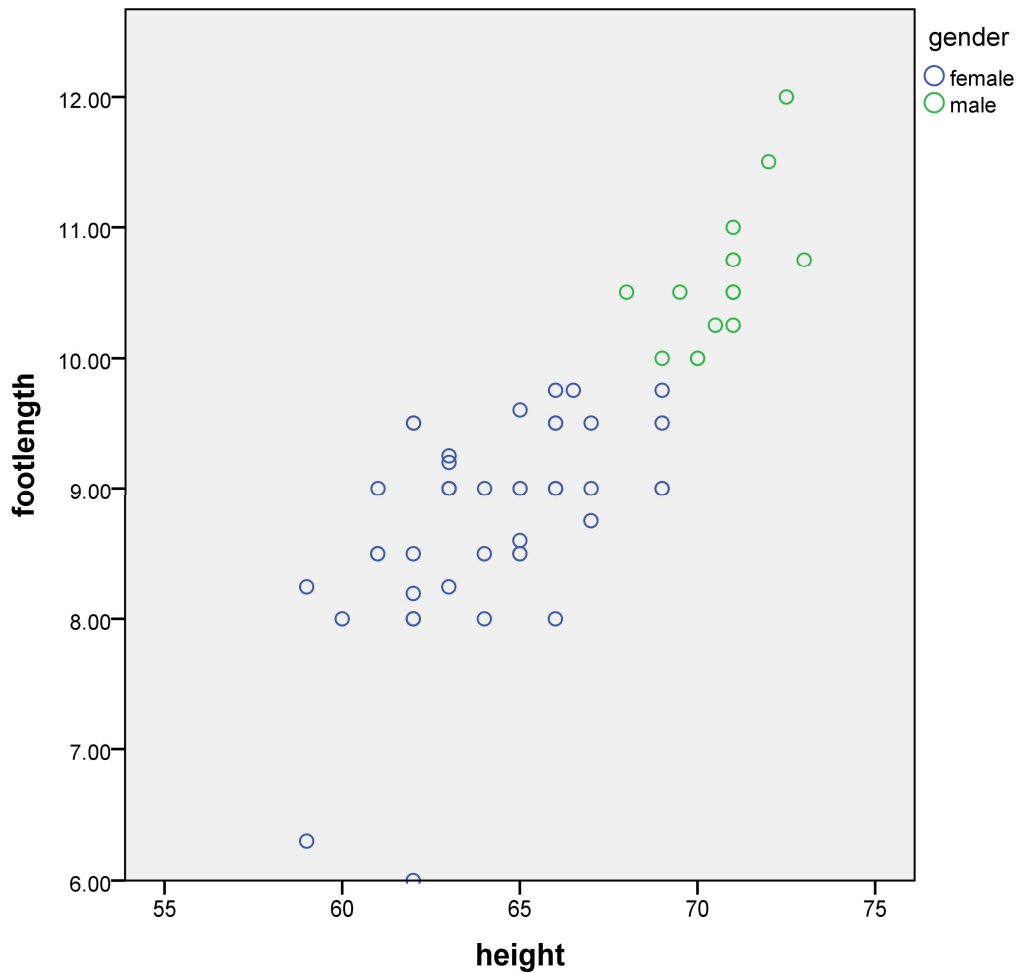
```
GUIDE: axis(dim(2), label("footlength"))
```

```
GUIDE: legend(aesthetic(aesthetic.color.exterior), label("gender"))
```

```
ELEMENT: point(position(height*footlength), color.exterior(gender))
```

END GPL.

GGraph



* Chart Builder.

GGRAPH

```
/GRAPHDATASET NAME="graphdataset" VARIABLES=height handspan gender MISSI  
ISTWISE
```

```
REPORTMISSING=NO
```

```
/GRAPHSPEC SOURCE=INLINE.
```

```
BEGIN GPL
```

```
SOURCE: s=userSource(id("graphdataset"))
```

```
DATA: height=col(source(s), name("height"))
```

```
DATA: handspan=col(source(s), name("handspan"))
```

```
DATA: gender=col(source(s), name("gender"), unit.category())
```

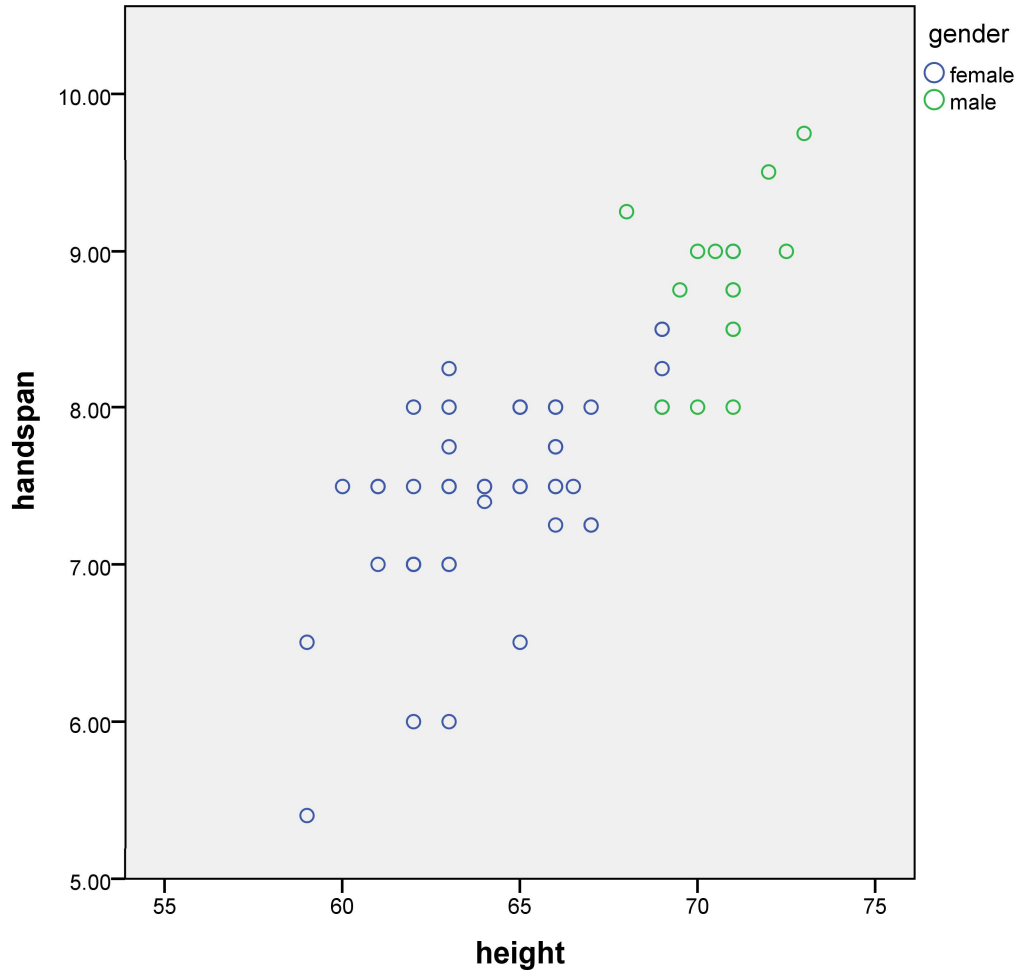
```
GUIDE: axis(dim(1), label("height"))
```

```
GUIDE: axis(dim(2), label("handspan"))
```

```
GUIDE: legend(aesthetic(aesthetic.color.exterior), label("gender"))
```

```
ELEMENT: point(position(height*handspan), color.exterior(gender))
END GPL.
```

GGraph



```
GET
```

```
FILE='W:\syr\CourseInformation\MTH 110\dilmore\SPSS Data Files WS4\TVlif  
sav'.
```

```
>Warning # 67. Command name: GET FILE
```

```
>The document is already in use by another user or process. If you make  
>changes to the document they may overwrite changes made by others or your  
>changes may be overwritten by others.
```

```
>File opened W:\syr\CourseInformation\MTH 110\dilmore\SPSS Data Files WS4\  
fe06.sav
```

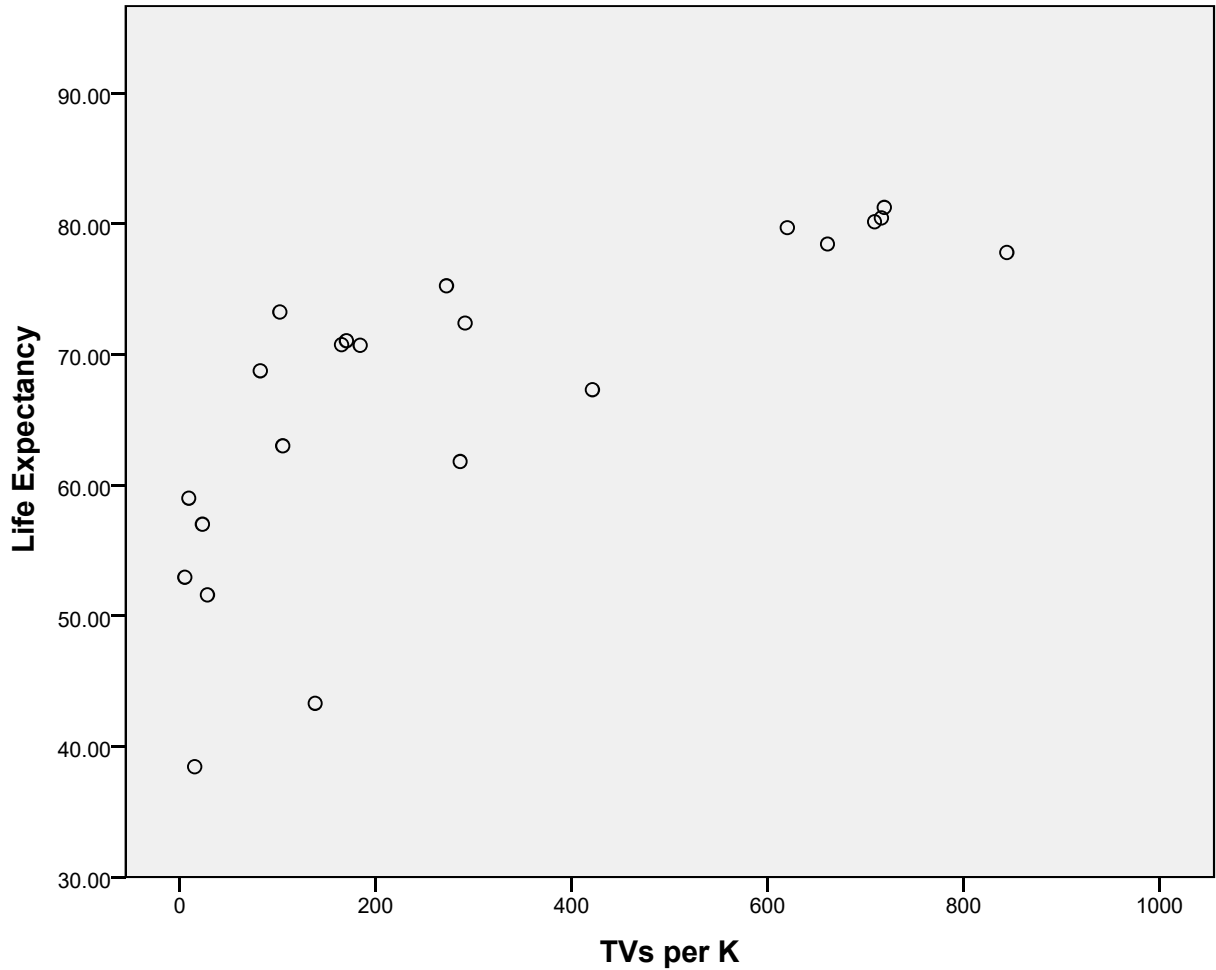
```
DATASET NAME DataSet2 WINDOW=FRONT.
```

```
* Chart Builder.
```

```
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=TVsperK LifeExpectancy MISSING=L
ISTWISE
  REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: TVsperK=col(source(s), name("TVsperK"))
  DATA: LifeExpectancy=col(source(s), name("LifeExpectancy"))
  GUIDE: axis(dim(1), label("TVs per K"))
  GUIDE: axis(dim(2), label("Life Expectancy"))
  ELEMENT: point(position(TVsperK*LifeExpectancy))
END GPL.
```

GGraph

[DataSet2] W:\syr\CourseInformation\MTH 110\dilmore\SPSS Data Files WS4\TVlife
06.sav



```
GET
```

```
FILE='W:\syr\CourseInformation\MTH 110\dilmore\SPSS Data Files WS4\Cars99.sav'.
v'.
```

```
>Warning # 67. Command name: GET FILE
```

```
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>changes to the document they may overwrite changes made by others or your
>changes may be overwritten by others.
```

```
>File opened W:\syr\CourseInformation\MTH 110\dilmore\SPSS Data Files WS4\Cars
99.sav
```

```
DATASET NAME DataSet3 WINDOW=FRONT.
```

```
CORRELATIONS
```

```
  /VARIABLES=CityMPG Weight
```

```
  /PRINT=TWOTAIL NOSIG
```

```
  /MISSING=PAIRWISE.
```

Correlations

[DataSet3] W:\syr\CourseInformation\MTH 110\dilmore\SPSS Data Files WS4\Cars99.sav

Correlations

		City MPG	Weight
City MPG	Pearson Correlation	1	-.907**
	Sig. (2-tailed)		.000
	N	106	106
Weight	Pearson Correlation	-.907**	1
	Sig. (2-tailed)	.000	
	N	106	109

** . Correlation is significant at the 0.01 level (2-tailed).

CORRELATIONS

```
/VARIABLES=CityMPG Weight PageNumber HighwayMPG FuelCapacity FrontWeight Acceleration030
```

```
Acceleration060 Timefor14Mile
```

```
/PRINT=TWOTAIL NOSIG
```

```
/MISSING=PAIRWISE.
```

Correlations

Correlations

		City MPG	Weight	Page Number	Highway MPG
City MPG	Pearson Correlation	1	-.907**	.283**	.889**
	Sig. (2-tailed)		.000	.003	.000
	N	106	106	106	106
Weight	Pearson Correlation	-.907**	1	-.237*	-.799**
	Sig. (2-tailed)	.000		.013	.000
	N	106	109	109	106
Page Number	Pearson Correlation	.283**	-.237*	1	.188
	Sig. (2-tailed)	.003	.013		.053
	N	106	109	109	106
Highway MPG	Pearson Correlation	.889**	-.799**	.188	1
	Sig. (2-tailed)	.000	.000	.053	
	N	106	106	106	106
Fuel Capacity	Pearson Correlation	-.793**	.894**	-.081	-.721**
	Sig. (2-tailed)	.000	.000	.402	.000
	N	105	108	108	105
Front Weight	Pearson Correlation	.235*	-.245*	.092	.387**
	Sig. (2-tailed)	.016	.011	.341	.000
	N	105	108	108	105
Acceleration 0-30	Pearson Correlation	.434**	-.361**	.145	.374**
	Sig. (2-tailed)	.000	.002	.220	.001
	N	73	73	73	73
Acceleration 0-60	Pearson Correlation	.506**	-.454**	.205	.424**
	Sig. (2-tailed)	.000	.000	.082	.000
	N	73	73	73	73
Time for 1/4 Mile	Pearson Correlation	.510**	-.450**	.196	.431**
	Sig. (2-tailed)	.000	.000	.097	.000
	N	73	73	73	73

Correlations

		Fuel Capacity	Front Weight	Acceleration 0-30	Acceleration 0-60
City MPG	Pearson Correlation	-.793**	.235*	.434**	.506**
	Sig. (2-tailed)	.000	.016	.000	.000
	N	105	105	73	73
Weight	Pearson Correlation	.894**	-.245*	-.361**	-.454**
	Sig. (2-tailed)	.000	.011	.002	.000
	N	108	108	73	73
Page Number	Pearson Correlation	-.081	.092	.145	.205
	Sig. (2-tailed)	.402	.341	.220	.082
	N	108	108	73	73
Highway MPG	Pearson Correlation	-.721**	.387**	.374**	.424**
	Sig. (2-tailed)	.000	.000	.001	.000
	N	105	105	73	73
Fuel Capacity	Pearson Correlation	1	-.244*	-.361**	-.465**
	Sig. (2-tailed)		.011	.002	.000
	N	108	108	73	73
Front Weight	Pearson Correlation	-.244*	1	.459**	.431**
	Sig. (2-tailed)	.011		.000	.000
	N	108	108	73	73
Acceleration 0-30	Pearson Correlation	-.361**	.459**	1	.925**
	Sig. (2-tailed)	.002	.000		.000
	N	73	73	73	73
Acceleration 0-60	Pearson Correlation	-.465**	.431**	.925**	1
	Sig. (2-tailed)	.000	.000	.000	
	N	73	73	73	73
Time for 1/4 Mile	Pearson Correlation	-.469**	.435**	.932**	.994**
	Sig. (2-tailed)	.000	.000	.000	.000
	N	73	73	73	73

Correlations

		Time for 1/4 Mile
City MPG	Pearson Correlation	.510 ^{**}
	Sig. (2-tailed)	.000
	N	73
Weight	Pearson Correlation	-.450 ^{**}
	Sig. (2-tailed)	.000
	N	73
Page Number	Pearson Correlation	.196
	Sig. (2-tailed)	.097
	N	73
Highway MPG	Pearson Correlation	.431 ^{**}
	Sig. (2-tailed)	.000
	N	73
Fuel Capacity	Pearson Correlation	-.469 ^{**}
	Sig. (2-tailed)	.000
	N	73
Front Weight	Pearson Correlation	.435 ^{**}
	Sig. (2-tailed)	.000
	N	73
Acceleration 0-30	Pearson Correlation	.932 ^{**}
	Sig. (2-tailed)	.000
	N	73
Acceleration 0-60	Pearson Correlation	.994 ^{**}
	Sig. (2-tailed)	.000
	N	73
Time for 1/4 Mile	Pearson Correlation	1
	Sig. (2-tailed)	
	N	73

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

```
DATASET ACTIVATE DataSet1.
```

```
GET
```

```
FILE='W:\syr\CourseInformation\MTH 110\dilmore\SPSS Data Files WS4\Governors 08.sav'.
```

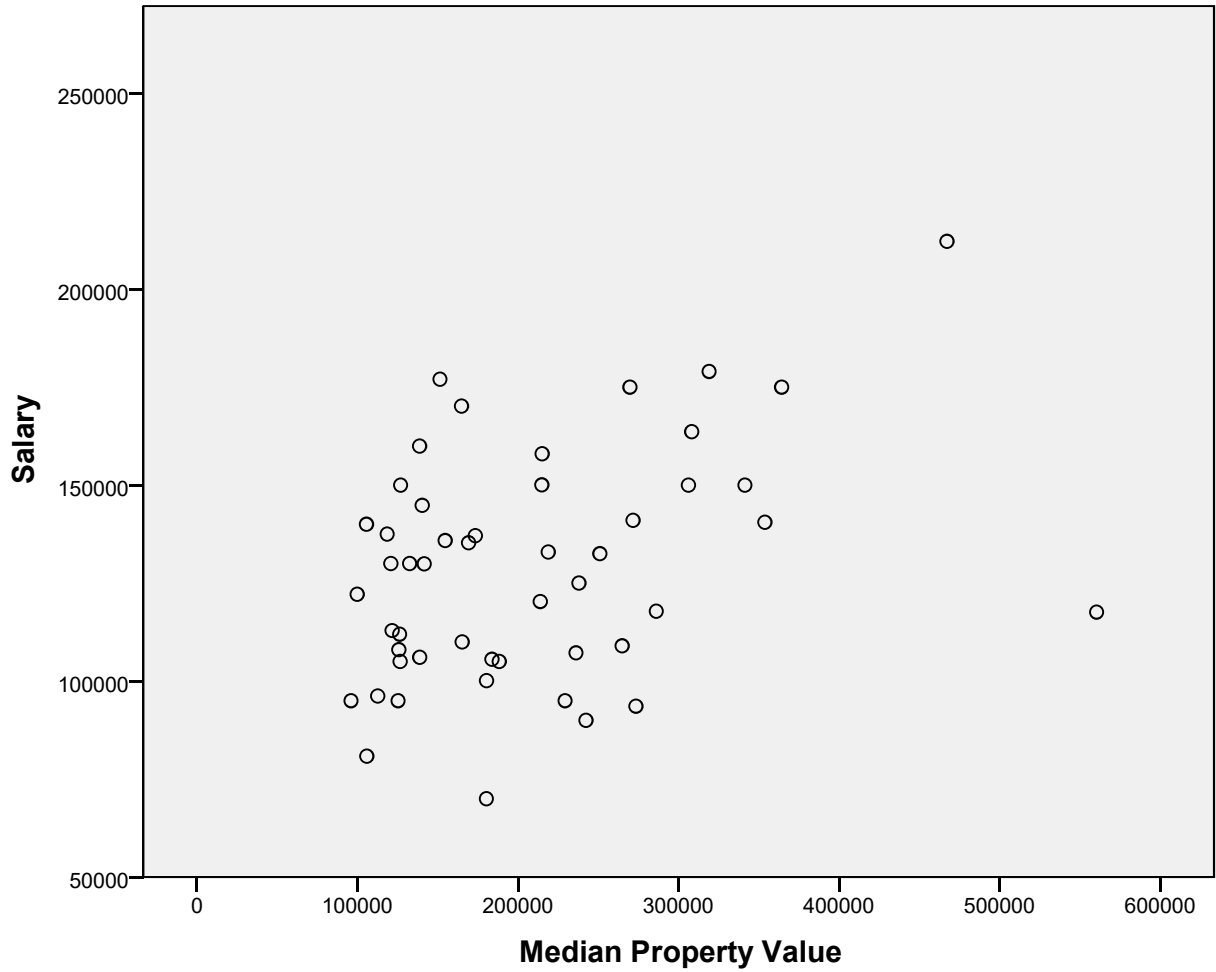
```
>Warning # 67. Command name: GET FILE
```

```
>The document is already in use by another user or process. If you make  
>changes to the document they may overwrite changes made by others or your
```

```
>changes may be overwritten by others.
>File opened W:\syr\CourseInformation\MTH 110\dilmore\SPSS Data Files WS4\Governors08.sav
DATASET NAME DataSet4 WINDOW=FRONT.
* Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=medianpropertyvalue salary MISSING=LISTWISE
  REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: medianpropertyvalue=col(source(s), name("medianpropertyvalue"))
  DATA: salary=col(source(s), name("salary"))
  GUIDE: axis(dim(1), label("Median Property Value"))
  GUIDE: axis(dim(2), label("Salary"))
  ELEMENT: point(position(medianpropertyvalue*salary))
END GPL.
```

GGraph

```
[DataSet4] W:\syr\CourseInformation\MTH 110\dilmore\SPSS Data Files WS4\Governors08.sav
```



Correlations

Correlations

		Salary	Median Property Value
Salary	Pearson Correlation	1	.376**
	Sig. (2-tailed)		.007
	N	50	50
Median Property Value	Pearson Correlation	.376**	1
	Sig. (2-tailed)	.007	
	N	50	50

** . Correlation is significant at the 0.01 level (2-tailed).

```
CORRELATIONS
/VARIABLES=salary medianpropertyvalue
```

```

/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE.

```

CORRELATIONS

```

/VARIABLES=salary medianpropertyvalue
/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE.

```

Correlations

Correlations

		Salary	Median Property Value
Salary	Pearson Correlation	1	.579**
	Sig. (2-tailed)		.000
	N	50	50
Median Property Value	Pearson Correlation	.579**	1
	Sig. (2-tailed)	.000	
	N	50	50

** . Correlation is significant at the 0.01 level (2-tailed).

CORRELATIONS

```

/VARIABLES=salary medianpropertyvalue
/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE.

```

Correlations

Correlations

		Salary	Median Property Value
Salary	Pearson Correlation	1	.653**
	Sig. (2-tailed)		.000
	N	50	50
Median Property Value	Pearson Correlation	.653**	1
	Sig. (2-tailed)	.000	
	N	50	50

** . Correlation is significant at the 0.01 level (2-tailed).

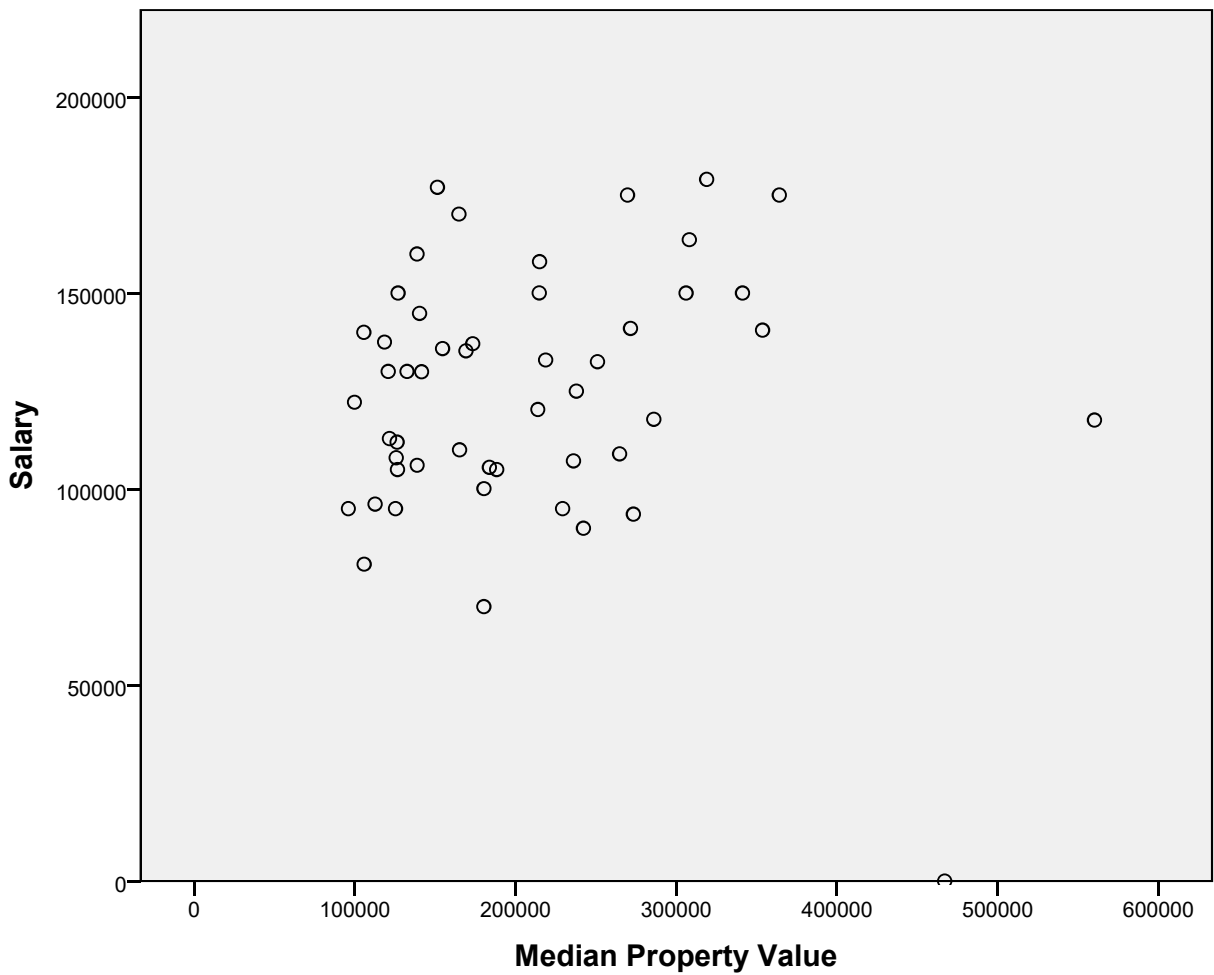
* Chart Builder.

```

GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=medianpropertyvalue salary MISSI
NG=LISTWISE
  REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: medianpropertyvalue=col(source(s), name("medianpropertyvalue"))
  DATA: salary=col(source(s), name("salary"))
  GUIDE: axis(dim(1), label("Median Property Value"))
  GUIDE: axis(dim(2), label("Salary"))
  ELEMENT: point(position(medianpropertyvalue*salary))
END GPL.

```

GGraph



CORRELATIONS

```

/VARIABLES=salary medianpropertyvalue
/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE.

```

Correlations

Correlations

		Salary	Median Property Value
Salary	Pearson Correlation	1	-.017
	Sig. (2-tailed)		.908
	N	50	50
Median Property Value	Pearson Correlation	-.017	1
	Sig. (2-tailed)	.908	
	N	50	50