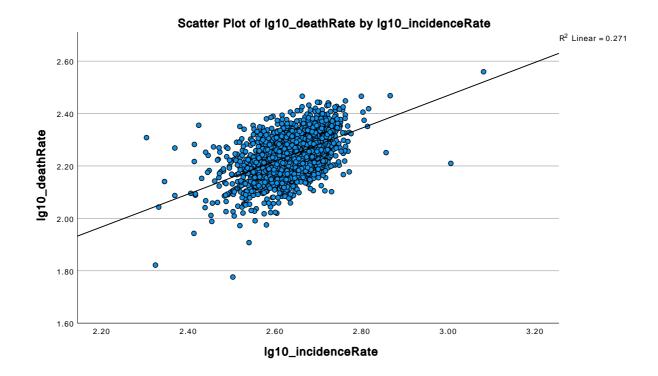
```
* Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=1g10_incidenceRate1g10_death
Rate MISSING=LISTWISE
    REPORTMISSING NO
  /GRAPHSPEC SOURCE=INLINE
  /FITLINE TOTAL=NO SUBGROUP=NO.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: lg10_incidenceRatecol(source(s), name("lg10_incidenceRate"))
  DATA: lg10_deathRate=col(source(s), name("lg10_deathRate"))
  GUIDE: axis(dim(1), label("lg10_incidenceRate"))
  GUIDE: axis(dim(2), label("lg10_deathRate"))
  GUIDE: text.title(label("Scatter Plot of lg10_deathRate by lg10_incidence
Rate"))
  ELEMENT: point(position(lg10_incidenceRat&lg10_deathRate))
END GPL.
```

### **GGraph**

Output Created		11-MAR-2023 20:15
Comments		
Input	Data	/Users/debmalyadeb/D ocuments/NCI_Learning/ Statistics/CA/MY_CA/My _Ca_Csv_Dataset.sav
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	3047

Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_incide nceRate lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_incidenceRate=col (source(s), name ("lg10_incidenceRate")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_deathRate")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_incidenceRate")) ELEMENT: point (position (lg10_incidenceRate*lg1 0_deathRate)) END GPL.
Resources	Processor Time	00:00:00.57
	Elapsed Time	00:00:00.00



```
* Chart Builder.
```

#### GGRAPH

 $\label{local-cont} $$ \GRAPHDATASET NAME="graphdataset" VARIABLES=1g10\_povertyPercentlg10\_deathRate MISSING=LISTWISE $$$ 

REPORTMISSING\*NO

/GRAPHSPEC SOURCE=INLINE

/FITLINE TOTAL=NO SUBGROUP=NO.

BEGIN GPL

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

DATA: lg10\_povertyPercentcol(source(s), name("lg10\_povertyPercent"))

DATA: lg10\_deathRate=col(source(s), name("lg10\_deathRate"))

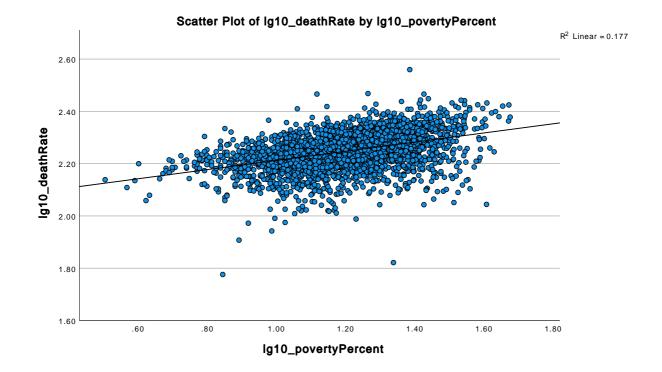
GUIDE: axis(dim(1), label("lg10\_povertyPercent"))

GUIDE: axis(dim(2), label("lg10\_deathRate"))

GUIDE: text.title(label("Scatter Plot of lg10\_deathRate by lg10\_povertyPe

ELEMENT: point(position(lg10\_povertyPercent\*lg10\_deathRate))
END GPL.

Output Created		11-MAR-2023 20:16
Comments		
Input	Data	/Users/debmalyadeb/D ocuments/NCI_Learning/ Statistics/CA/MY_CA/My _Ca_Csv_Dataset.sav
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	3047
Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_povert yPercent lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_povertyPercent=co l(source(s), name ("lg10_povertyPercent")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_povertyPercent")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_povertyPercent")) ELEMENT: point (position (lg10_povertyPercent*lg 10_deathRate)) END GPL.
Resources	Processor Time	00:00:00.21
	Elapsed Time	00:00:00.00



\* Chart Builder.

GGRAPH

/GRAPHDATASET NAME="graphdataset" VARIABLES=lg10\_AvgHouseholdSizelg10\_de athRate MISSING=LISTWISE

REPORTMISSING\*NO

/GRAPHSPEC SOURCE=INLINE

/FITLINE TOTAL=NO SUBGROUP=NO.

BEGIN GPL

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

DATA: lg10\_AvgHouseholdSizecol(source(s), name("lg10\_AvgHouseholdSize"))

DATA: lg10\_deathRate=col(source(s), name("lg10\_deathRate"))

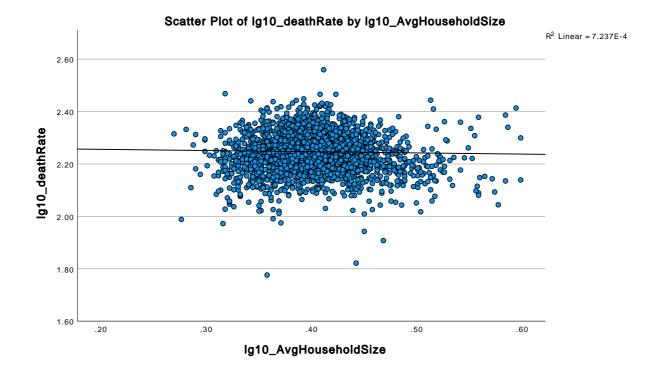
GUIDE: axis(dim(1), label("lg10\_AvgHouseholdSize"))

GUIDE: axis(dim(2), label("lg10\_deathRate"))

GUIDE: text.title(label("Scatter Plot of lg10\_deathRate by lg10\_AvgHouseh
oldSize"))

ELEMENT: point(position(lg10\_AvgHouseholdSizelg10\_deathRate))
END GPL.

Output Crea	ited	11-MAR-2023 20:17
Comments		
Input	Data	/Users/debmalyadeb/D ocuments/NCI_Learning/ Statistics/CA/MY_CA/My _Ca_Csv_Dataset.sav
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	3047
Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_AvgHo useholdSize lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_AvgHouseholdSize =col(source(s), name ("lg10_AvgHouseholdSize")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_AvgHouseholdSize")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_AvgHouseholdSize")) ELEMENT: point (position (lg10_AvgHouseholdSize *lg10_deathRate)) END GPL.
Resources	Processor Time	00:00:00.30
	Elapsed Time	00:00:01.00



```
* Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=1g10_PctHS18_24 lg10_deathRat
e MISSING=LISTWISE
    REPORTMISSING NO
  /GRAPHSPEC SOURCE=INLINE
  /FITLINE TOTAL=NO SUBGROUP=NO.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: lg10_PctHS18_24=col(source(s), name("lg10_PctHS18_24"))
  DATA: lg10_deathRate=col(source(s), name("lg10_deathRate"))
  GUIDE: axis(dim(1), label("lg10_PctHS18_24"))
  GUIDE: axis(dim(2), label("lg10_deathRate"))
  GUIDE: text.title(label("Scatter Plot of lg10_deathRate by lg10_PctHS18_2
4"))
  ELEMENT: point(position(lg10_PctHS18_24*lg10_deathRate))
END GPL.
```

Output Creat	ted	11-MAR-2023 20:17
Comments		
Input	Data	/Users/debmalyadeb/D ocuments/NCI_Learning/ Statistics/CA/MY_CA/My _Ca_Csv_Dataset.sav
	Active Dataset	DataSet2
_	Filter	<none></none>
_	Weight	<none></none>
_	Split File	<none></none>
	N of Rows in Working Data File	3047
Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=Ig10_PctHS1 8_24 Ig10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: Ig10_PctHS18_24=col (source(s), name ("Ig10_PctHS18_24")) DATA: Ig10_deathRate=col (source(s), name ("Ig10_deathRate")) GUIDE: axis(dim(1), label ("Ig10_PctHS18_24")) GUIDE: axis(dim(2), label("Ig10_deathRate")) GUIDE: text.title(label ("Scatter Plot of Ig10_deathRate by Ig10_PctHS18_24")) ELEMENT: point (position (Ig10_PctHS18_24*Ig10 _deathRate)) END GPL.
Resources	Processor Time	00:00:00.20
	Elapsed Time	00:00:00.00

<sup>\*</sup> Chart Builder.

```
e MISSING=LISTWISE
    REPORTMISSING=NO

/GRAPHSPEC SOURCE=INLINE
/FITLINE TOTAL=NO SUBGROUP=NO.

BEGIN GPL

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

DATA: lg10_PctHS18_24=col(source(s), name("lg10_PctHS18_24"))

DATA: lg10_deathRate=col(source(s), name("lg10_deathRate"))

GUIDE: axis(dim(1), label("lg10_PctHS18_24"))

GUIDE: axis(dim(2), label("lg10_deathRate"))

GUIDE: text.title(label("Scatter Plot of lg10_deathRate by lg10_PctHS18_24"))

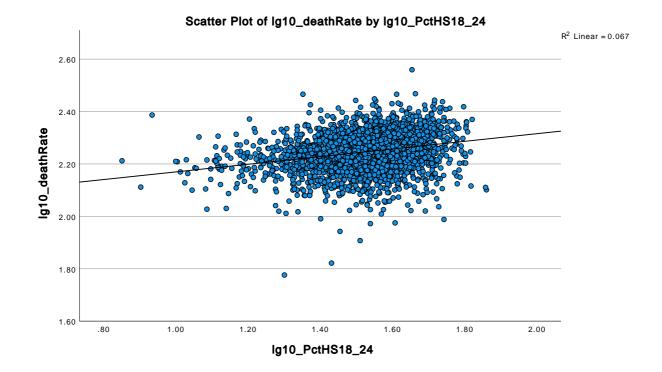
ELEMENT: point(position(lg10_PctHS18_24*lg10_deathRate))

END GPL.
```

### **GGraph**

Output Created		11-MAR-2023 20:18
Comments		
Input	Data	/Users/debmalyadeb/D ocuments/NCI_Learning/ Statistics/CA/MY_CA/My _Ca_Csv_Dataset.sav
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	3047

Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=Ig10_PctHS1 8_24 Ig10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: Ig10_PctHS18_24=col (source(s), name ("Ig10_PctHS18_24")) DATA: Ig10_deathRate=col (source(s), name ("Ig10_deathRate")) GUIDE: axis(dim(1), label ("Ig10_PctHS18_24")) GUIDE: axis(dim(2), label("Ig10_deathRate")) GUIDE: text.title(label ("Scatter Plot of Ig10_deathRate by Ig10_PctHS18_24")) ELEMENT: point (position (Ig10_PctHS18_24*Ig10 _deathRate)) END GPL.
Resources	Processor Time	00:00:00.21
	Elapsed Time	00:00:01.00



```
GGRAPH

/GRAPHDATASET NAME="graphdataset" VARIABLES=1g10_PctHS25_Over lg10_deathR

ate MISSING=LISTWISE

REPORTMISSING=NO

/GRAPHSPEC SOURCE=INLINE

/FITLINE TOTAL=NO SUBGROUP=NO.

BEGIN GPL

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

DATA: lg10_PctHS25_Over=col(source(s), name("lg10_PctHS25_Over"))

DATA: lg10_deathRate=col(source(s), name("lg10_deathRate"))

GUIDE: axis(dim(1), label("lg10_PctHS25_Over"))

GUIDE: axis(dim(2), label("lg10_deathRate"))

GUIDE: text.title(label("Scatter Plot of lg10_deathRate by lg10_PctHS25_O
```

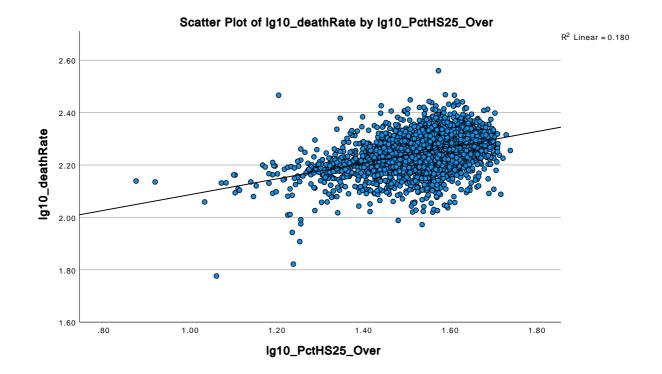
ELEMENT: point(position(lg10\_PctHS25\_Over\*lg10\_deathRate))

# **GGraph**

END GPL.

\* Chart Builder.

Output Crea	ted	11-MAR-2023 20:19
Comments		
Input	Data	/Users/debmalyadeb/D ocuments/NCI_Learning/ Statistics/CA/MY_CA/My _Ca_Csv_Dataset.sav
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	3047
Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctHS2 5_Over lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctHS25_Over=col (source(s), name ("lg10_PctHS25_Over")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_deathRate")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctHS25_Over")) ELEMENT: point (position (lg10_PctHS25_Over*lg1 0_deathRate)) END GPL.
Resources	Processor Time	00:00:00.20
	Elapsed Time	00:00:00.00



\* Chart Builder. GGRAPH

```
\label{lem:condition} $$ \GRAPHDATASET\,NAME="graphdataset" VARIABLES=1g10\_PctBachDeg25\_Over 1g10\_d eathRate $$
```

```
MISSING=LISTWISE REPORTMISSING=NO

/GRAPHSPEC SOURCE=INLINE

/FITLINE TOTAL=NO SUBGROUP=NO.

BEGIN GPL

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

DATA: lg10_PctBachDeg25_Over=col(source(s), name("lg10_PctBachDeg25_Over"))

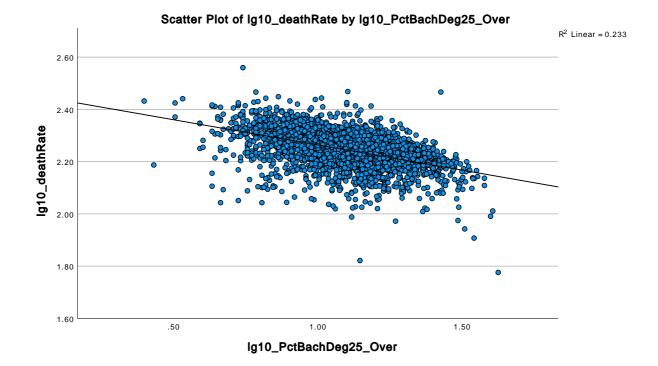
DATA: lg10_deathRate=col(source(s), name("lg10_deathRate"))

GUIDE: axis(dim(1), label("lg10_PctBachDeg25_Over"))
```

GUIDE: axis(dim(2), label("lg10\_deathRate"))
GUIDE: text.title(label("Scatter Plot of lg10\_deathRate by lg10\_PctBachDe
g25\_Over"))

ELEMENT: point(position(lg10\_PctBachDeg25\_Over\*lg10\_deathRate))
END GPL.

Data	Output Crea	ited	11-MAR-2023 20:19
Syntax  Active Dataset  Pilter    Concept	Comments		
Filter	Input	Data	ocuments/NCI_Learning/ Statistics/CA/MY_CA/My
Weight		Active Dataset	DataSet2
Split File  N of Rows in Working Data File  Syntax  GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctBac hDeg25_Over lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctBachDeg25_Ove r=col(source(s), name ("lg10_PctBachDeg25_Over")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_pctBachDeg25_Over")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctBachDeg25_Ove r")) ELEMENT: point (position (lg10_PctBachDeg25_Ove r")) ELEMENT: point (position (lg10_PctBachDeg25_Ove r")10_deathRate)) END GPL.  Resources  Processor Time  00:00:00.21		Filter	<none></none>
N of Rows in Working Data File  Syntax  GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES= g10_PctBac hDeg25_Over  g10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA:  g10_PctBachDeg25_Ove r=col(source(s), name ("lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_PctBachDeg25_O ver")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: bext.itile(label ("Scatter Plot of  g10_deathRate by  g10_PctBachDeg25_Ove r")) ELEMENT: point (position (lg10_PctBachDeg25_Ove r")) ELEMENT: point (position (lg10_PctBachDeg25_Ove er"q10_deathRate)) END GPL.  Resources  Processor Time  00:00:00.21		Weight	<none></none>
GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctBac hDeg25_Over lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctBachDeg25_Ove r=col(source(s), name ("lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_PctBachDeg25_O ver")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctBachDeg25_Ove r")) ELEMENT: point (position (lg10_PctBachDeg25_Ove r")) ELEMENT: point (position (lg10_PctBachDeg25_Ove er"lg10_deathRate)) END GPL.		Split File	<none></none>
/GRAPHDATASET NAME="graphdataset" VARIABLES=Ig10_PctBac hDeg25_Over Ig10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: Ig10_PctBachDeg25_Ove r=col(source(s), name ("Ig10_PctBachDeg25_O ver")) DATA: Ig10_deathRate=col (source(s), name ("Ig10_deathRate")) GUIDE: axis(dim(1), Iabel ("Ig10_PctBachDeg25_O ver")) GUIDE: ext.title(label ("Scatter Plot of Ig10_deathRate by Ig10_PctBachDeg25_Ove r")) ELEMENT: point (position (Ig10_PctBachDeg25_Ove r")) ELEMENT: point (position (Ig10_PctBachDeg25_Ove r")) ELEMENT: point (position (Ig10_PctBachDeg25_Ove r")) END GPL.			3047
	Syntax		/GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctBac hDeg25_Over lg10_deathRate    MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctBachDeg25_Ove r=col(source(s), name ("lg10_PctBachDeg25_O ver")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_PctBachDeg25_O ver")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctBachDeg25_Ove r")) ELEMENT: point (position (lg10_PctBachDeg25_Ove er*lg10_deathRate))
	Resources	Processor Time	00:00:00.21



\* Chart Builder.

GGRAPH

/GRAPHDATASET NAME="graphdataset" VARIABLES=lg10\_PctPrivateCoveragelg10\_deathRate

MISSING-LISTWISE REPORTMISSING-NO

/GRAPHSPEC SOURCE=INLINE

/FITLINE TOTAL=NO SUBGROUP=NO.

BEGIN GPL

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

DATA: lg10\_PctPrivateCoveragecol(source(s), name("lg10\_PctPrivateCoverage"))

DATA: lg10\_deathRate=col(source(s), name("lg10\_deathRate"))

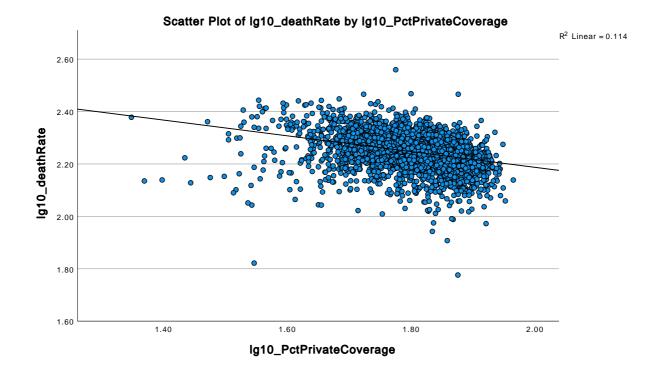
GUIDE: axis(dim(1), label("lg10\_PctPrivateCoverage"))

GUIDE: axis(dim(2), label("lg10\_deathRate"))

GUIDE: text.title(label("Scatter Plot of lg10\_deathRate by lg10\_PctPrivat
eCoverage"))

ELEMENT: point(position(lg10\_PctPrivateCoveragelg10\_deathRate))
END GPL.

Data	Output Crea	ited	11-MAR-2023 20:20
Syntax  Active Dataset  Pilter    Nof Rows in Working Data File   Syntax	Comments		
Filter	Input	Data	ocuments/NCI_Learning/ Statistics/CA/MY_CA/My
Split File		Active Dataset	DataSet2
Split File  N of Rows in Working Data File  Syntax  GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctPriv ateCoverage lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctPrivateCoverage ecol(source(s), name ("lg10_PctPrivateCoverage e")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_PctPrivateCoverage e")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctPrivateCoverage ")) ELEMENT: point (position (lg10_PctPrivateCoverage ")) ELEMENT: point (position (lg10_PctPrivateCoverage e*lg10_deathRate)) END GPL.  Resources  Processor Time  00:00:00.222		Filter	<none></none>
N of Rows in Working Data File  Syntax  GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES= g10_PctPriv ateCoverage  g10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA:  g10_PctPrivateCoverage =col(source(s), name ("lg10_PctPrivateCoverage e")) DATA:  g10_deathRate=col (source(s), name ("lg10_PctPrivateCoverage e")) GUIDE: axis(dim(1), label ("g10_PctPrivateCoverage e")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: bext.itile(label ("Scatter Plot of  g10_deathRate by  g10_PctPrivateCoverage ")) ELEMENT: point (position (lg10_PctPrivateCoverage e"g10_deathRate)) END GPL.  Resources  Processor Time  00:00:00.22		Weight	<none></none>
GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctPriv ateCoverage lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctPrivateCoverage =col(source(s), name ("lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_PctPrivateCoverage e")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctPrivateCoverage ")) ELEMENT: point (position (lg10_PctPrivateCoverag e"g10_deathRate)) END GPL.		Split File	<none></none>
/GRAPHDATASET NAME='graphdataset" VARIABLES=Ig10_PctPriv ateCoverage Ig10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: Ig10_PctPrivateCoverage =col(source(s), name ("Ig10_PctPrivateCoverage")) DATA: Ig10_deathRate=col (source(s), name ("Ig10_deathRate")) GUIDE: axis(dim(1), Iabel ("Ig10_PctPrivateCoverage")) GUIDE: ext.title(label ("Scatter Plot of Ig10_deathRate by Ig10_PctPrivateCoverage ")) ELEMENT: point (position (Ig10_PctPrivateCoverage ")) ELEMENT: point (position (Ig10_PctPrivateCoverage ")) ELEMENT: point (position (Ig10_PctPrivateCoverage ")) END GPL.			3047
	Syntax		/GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctPriv ateCoverage lg10_deathRate    MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctPrivateCoverage =col(source(s), name ("lg10_PctPrivateCoverage")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_PctPrivateCoverage")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctPrivateCoverage ")) ELEMENT: point (position (lg10_PctPrivateCoverage *Ig10_deathRate))
	Resources	Processor Time	00:00:00.22
		Elapsed Time	00:00:00.00



\* Chart Builder.

GGRAPH

/GRAPHDATASET NAME="graphdataset" VARIABLES=lg10\_PctPrivateCoveragelg10\_deathRate

MISSING-LISTWISE REPORTMISSING-NO

/GRAPHSPEC SOURCE=INLINE

/FITLINE TOTAL=NO SUBGROUP=NO.

BEGIN GPL

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

DATA: lg10\_PctPrivateCoveragecol(source(s), name("lg10\_PctPrivateCoverage"))

DATA: lg10\_deathRate=col(source(s), name("lg10\_deathRate"))

GUIDE: axis(dim(1), label("lg10\_PctPrivateCoverage"))

GUIDE: axis(dim(2), label("lg10\_deathRate"))

GUIDE: text.title(label("Scatter Plot of lg10\_deathRate by lg10\_PctPrivat
eCoverage"))

ELEMENT: point(position(lg10\_PctPrivateCoveragelg10\_deathRate))
END GPL.

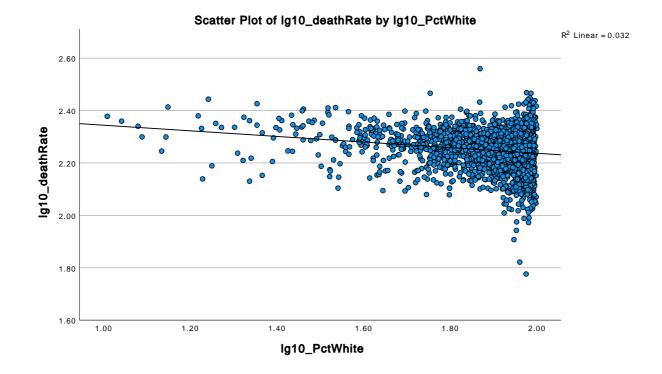
Output Crea	ated	11-MAR-2023 20:20
Comments		
Input	Data	/Users/debmalyadeb/D ocuments/NCI_Learning/ Statistics/CA/MY_CA/My _Ca_Csv_Dataset.sav
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	3047
Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctPriv ateCoverage lg10_deathRate    MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctPrivateCoverage =col(source(s), name ("lg10_PctPrivateCoverage")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_PctPrivateCoverage")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctPrivateCoverage ")) ELEMENT: point (position (lg10_PctPrivateCoverage e*lg10_deathRate)) END GPL.
Resources	Processor Time	00:00:00.22
	Elapsed Time	00:00:01.00

```
* Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=1g10_PctWhite lg10_deathRate
MISSING-LISTWISE
    REPORTMISSING NO
  /GRAPHSPEC SOURCE=INLINE
  /FITLINE TOTAL=NO SUBGROUP=NO.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: lg10_PctWhite=col(source(s), name("lg10_PctWhite"))
  DATA: lg10_deathRate=col(source(s), name("lg10_deathRate"))
  GUIDE: axis(dim(1), label("lg10_PctWhite"))
  GUIDE: axis(dim(2), label("lg10_deathRate"))
  GUIDE: text.title(label("Scatter Plot of lg10_deathRate by lg10_PctWhite"
))
  ELEMENT: point(position(lg10_PctWhite*lg10_deathRate))
```

## **GGraph**

Output Created		11-MAR-2023 20:21
Comments		
Input	Data	/Users/debmalyadeb/D ocuments/NCI_Learning/ Statistics/CA/MY_CA/My _Ca_Csv_Dataset.sav
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	3047

Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctWhi te lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctWhite=col (source(s), name ("lg10_PctWhite")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label("lg10_PctWhite")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctWhite")) ELEMENT: point (position (lg10_PctWhite*lg10_de athRate)) END GPL.
Resources	Processor Time	00:00:00.23
	Elapsed Time	00:00:00.00



\* Chart Builder.

GGRAPH

/GRAPHDATASETNAME="graphdataset" VARIABLES=lg10\_PctEmpPrivCoveragelg10\_deathRate

MISSING-LISTWISE REPORTMISSING-NO

/GRAPHSPEC SOURCE=INLINE

/FITLINE TOTAL=NO SUBGROUP=NO.

BEGIN GPL

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

DATA: lg10\_PctEmpPrivCoveragecol(source(s), name("lg10\_PctEmpPrivCoverage"))

DATA: lg10\_deathRate=col(source(s), name("lg10\_deathRate"))

GUIDE: axis(dim(1), label("lg10\_PctEmpPrivCoverage"))

GUIDE: axis(dim(2), label("lg10\_deathRate"))

GUIDE: text.title(label("Scatter Plot of lg10\_deathRate by lg10\_PctEmpPri
vCoverage"))

ELEMENT: point(position(lg10\_PctEmpPrivCoveragelg10\_deathRate))
END GPL.

Output Created		11-MAR-2023 20:21
Comments		
Input	Data	/Users/debmalyadeb/D ocuments/NCI_Learning/ Statistics/CA/MY_CA/My _Ca_Csv_Dataset.sav
	Active Dataset	DataSet2
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	3047
Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=lg10_PctEm pPrivCoverage lg10_deathRate MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO SUBGROUP=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: lg10_PctEmpPrivCoverag e=col(source(s), name ("lg10_PctEmpPrivCover age")) DATA: lg10_deathRate=col (source(s), name ("lg10_deathRate")) GUIDE: axis(dim(1), label ("lg10_PctEmpPrivCover age")) GUIDE: axis(dim(2), label("lg10_deathRate")) GUIDE: text.title(label ("Scatter Plot of lg10_deathRate by lg10_PctEmpPrivCoverag e")) ELEMENT: point (position (lg10_PctEmpPrivCoverage*lg10_deathRate)) END GPL.
Resources	Processor Time	00:00:00.24
	Elapsed Time	00:00:00.00

