```
 GET
   FILE='/Users/keithmccormick/Desktop/Resources/ReadyForCluster_GT60Trans.sav
.
DATASET NAME DataSet2 WINDOW=FRONT.
* Chart Builder.
GGRAPH
   /GRAPHDATASET NAME="graphdataset" VARIABLES=TotalSpend MISSING=LISTWISE REPO
RTMISSING=NO
   /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
   SOURCE: s=userSource(id("graphdataset"))
   DATA: TotalSpend=col(source(s), name("TotalSpend"))
   DATA: id=col(source(s), name("$CASENUM"), unit.category())
   COORD: rect(dim(1), transpose())
   GUIDE: axis(dim(1), label("TotalSpend"))
   GUIDE: text.title(label("1-D Boxplot of TotalSpend"))
   ELEMENT: schema(position(bin.quantile.letter(TotalSpend)), label(id))
END GPL.
```
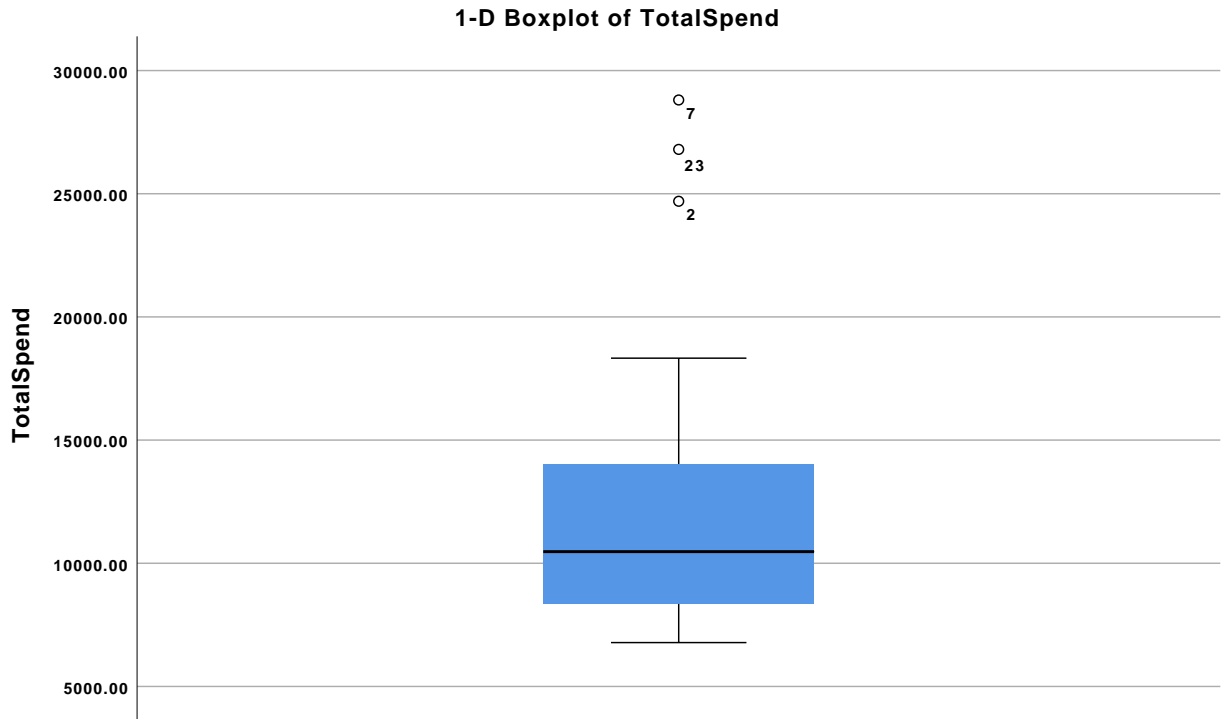
GGraph

Notes

Output Created	13-MAR-2018 13:56…	
Comments		
Input	Data	/Users/keithmccormick/ Desktop/Resources/Rea dyForCluster_GT60Tran s.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	34

Notes

Syntax	GGRAPH
	  /GRAPHDATASET NAME="graphdataset" VARIABLES=TotalSpend MISSING=LISTWISE REPORTMISSING=NO
	  /GRAPHSPEC SOURCE=INLINE.
	BEGIN GPL
	  SOURCE: s=userSource (id("graphdataset"))
	  DATA: TotalSpend=col (source(s), name ("TotalSpend"))
	  DATA: id=col(source (s), name("$CASENUM"), unit.category())
	  COORD: rect(dim(1), transpose())
	  GUIDE: axis(dim(1), label("TotalSpend"))
	  GUIDE: text.title(label ("1-D Boxplot of TotalSpend"))
	  ELEMENT: schema (position(bin.quantile. letter(TotalSpend)), label (id))
	END GPL.

Resources **Processor Time**	00:00:00.12
Elapsed Time	00:00:00.00

[DataSet2] /Users/keithmccormick/Desktop/Resources/ReadyForCluster_GT60Trans.s
av

1-D Boxplot of TotalSpend


```
  * Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=ProductCategory_VideoGames_Sales
Amount_Sum
    MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: ProductCategory_VideoGames_SalesAmount_Sum=col(source(s),
    name("ProductCategory_VideoGames_SalesAmount_Sum"))
  DATA: id=col(source(s), name("$CASENUM"), unit.category())
  COORD: rect(dim(1), transpose())
  GUIDE: axis(dim(1), label("ProductCategory_VideoGames_SalesAmount_Sum"))
  GUIDE: text.title(label("1-D Boxplot of ProductCategory_VideoGames_SalesAmou
nt_Sum"))
  ELEMENT: schema(position(bin.quantile.letter(ProductCategory_VideoGames_Sale
sAmount_Sum)),
    label(id))
END GPL.
```
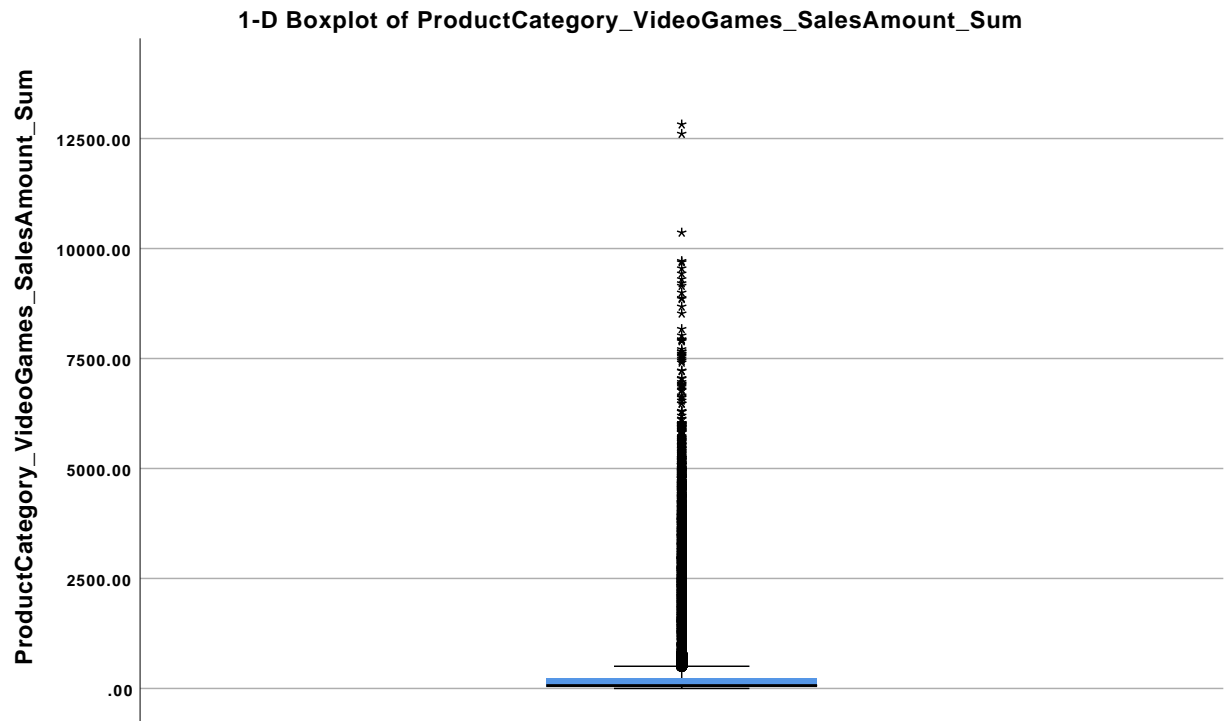
GGraph

Notes

Output Created		**13-MAR-2018 13:58…**
Comments		
Input	**Data**	**/Users/keithmccormick/ Desktop/Resources/Rea dyForCluster.sav**
	Active Dataset	**DataSet1**
	Filter	**<none>**
	Weight	**<none>**
	Split File	**<none>**
	N of Rows in Working Data File	**35944**

Notes

Syntax	GGRAPH
	  /GRAPHDATASET NAME="graphdataset" VARIABLES=ProductCategory_VideoGames_SalesAmount_Sum
	    MISSING=LISTWISE REPORTMISSING=NO
	  /GRAPHSPEC SOURCE=INLINE.
	BEGIN GPL
	  SOURCE: s=userSource(id("graphdataset"))
	  DATA: ProductCategory_VideoGames_SalesAmount_Sum=col(source(s),
	    name("ProductCategory_VideoGames_SalesAmount_Sum"))
	  DATA: id=col(source(s), name("$CASENUM"), unit.category())
	  COORD: rect(dim(1), transpose())
	  GUIDE: axis(dim(1), label("ProductCategory_VideoGames_SalesAmount_Sum"))
	  GUIDE: text.title(label("1-D Boxplot of ProductCategory_VideoGames_SalesAmount_Sum"))
	  ELEMENT: schema(position(bin.quantile.letter(ProductCategory_VideoGames_SalesAmount_Sum)),
	    label(id))
	END GPL.

Resources	

Resources	Processor Time	00:00:00.22
	Elapsed Time	00:00:00.00

1-D Boxplot of ProductCategory_VideoGames_SalesAmount_Sum


```
 DATASET ACTIVATE DataSet1.
DATASET CLOSE DataSet2.
```