

```

* Chart Builder.
GGRAPH
  /GRAPHDATASET NAME="graphdataset" VARIABLES=AverageAge Losses MISSING=LISTWISE REPORTMISSING=NO
  /GRAPHSPEC SOURCE=INLINE
  /FITLINE TOTAL=NO.
BEGIN GPL
  SOURCE: s=userSource(id("graphdataset"))
  DATA: AverageAge=col(source(s), name("AverageAge"))
  DATA: Losses=col(source(s), name("Losses"))
  GUIDE: axis(dim(1), label("Average Age"))
  GUIDE: axis(dim(2), label("Losses"))
  GUIDE: text.title(label("Simple Scatter of Losses by Average Age"))
  ELEMENT: point(position(AverageAge*Losses))
END GPL.

```

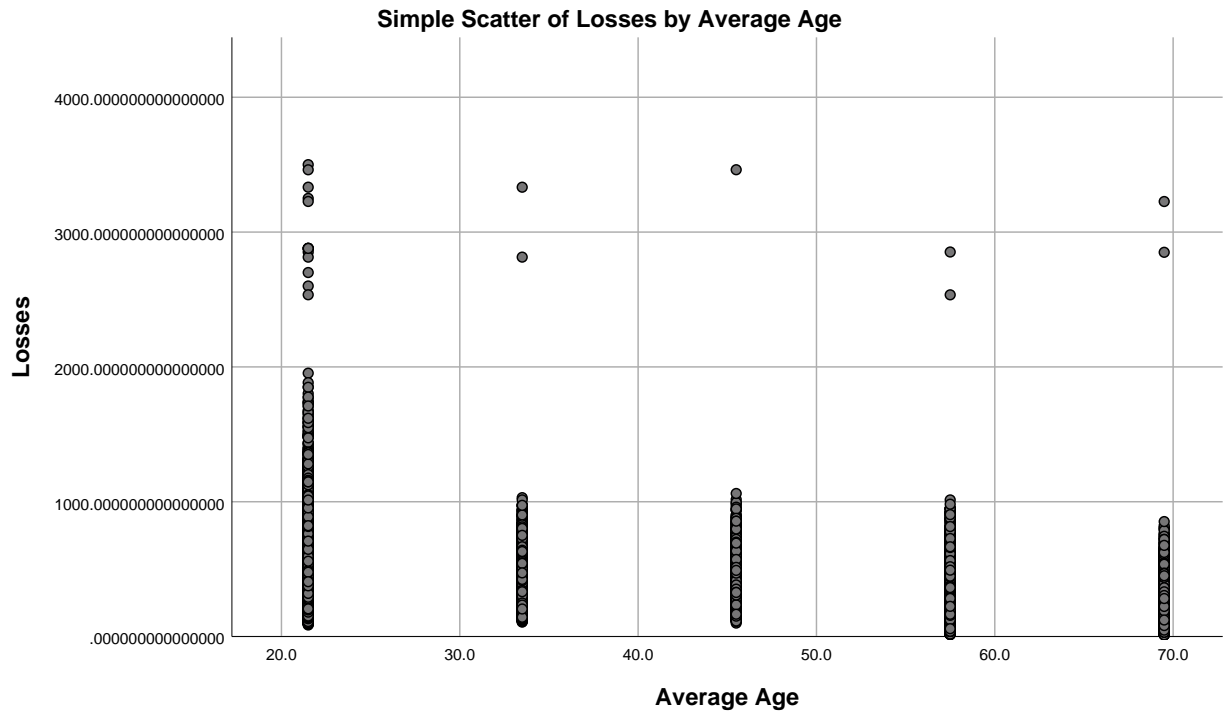
GGraph

Notes

Output Created		07-OCT-2022 10:07:28
Comments		
Input	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15290

Notes

Syntax	<pre> GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=AverageAge Losses MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE /FITLINE TOTAL=NO. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: AverageAge=col (source(s), name ("AverageAge")) DATA: Losses=col (source(s), name ("Losses")) GUIDE: axis(dim(1), label ("Average Age")) GUIDE: axis(dim(2), label ("Losses")) GUIDE: text.title(label ("Simple Scatter of Losses by Average Age")) ELEMENT: point(position (AverageAge*Losses)) END GPL. </pre>				
Resources	<table> <tr> <td data-bbox="358 1136 675 1178">Processor Time</td><td data-bbox="675 1136 997 1178">00:00:00.20</td></tr> <tr> <td data-bbox="358 1178 675 1220">Elapsed Time</td><td data-bbox="675 1178 997 1220">00:00:00.17</td></tr> </table>	Processor Time	00:00:00.20	Elapsed Time	00:00:00.17
Processor Time	00:00:00.20				
Elapsed Time	00:00:00.17				



* Chart Builder.

GGRAPH

/GRAPHDATASET NAME="graphdataset" VARIABLES=NumberofVehiclesLosses MISSING=LISTWISE

REPORTMISSING=NO

/GRAPHSPEC SOURCE=INLINE.

BEGIN GPL

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

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

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

GUIDE: axis(dim(1), label("Number of Vehicles"))

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

GUIDE: text.title(label("Simple Histogram of Losses by Number of Vehicles"))

SCALE: linear(dim(2), include(0))

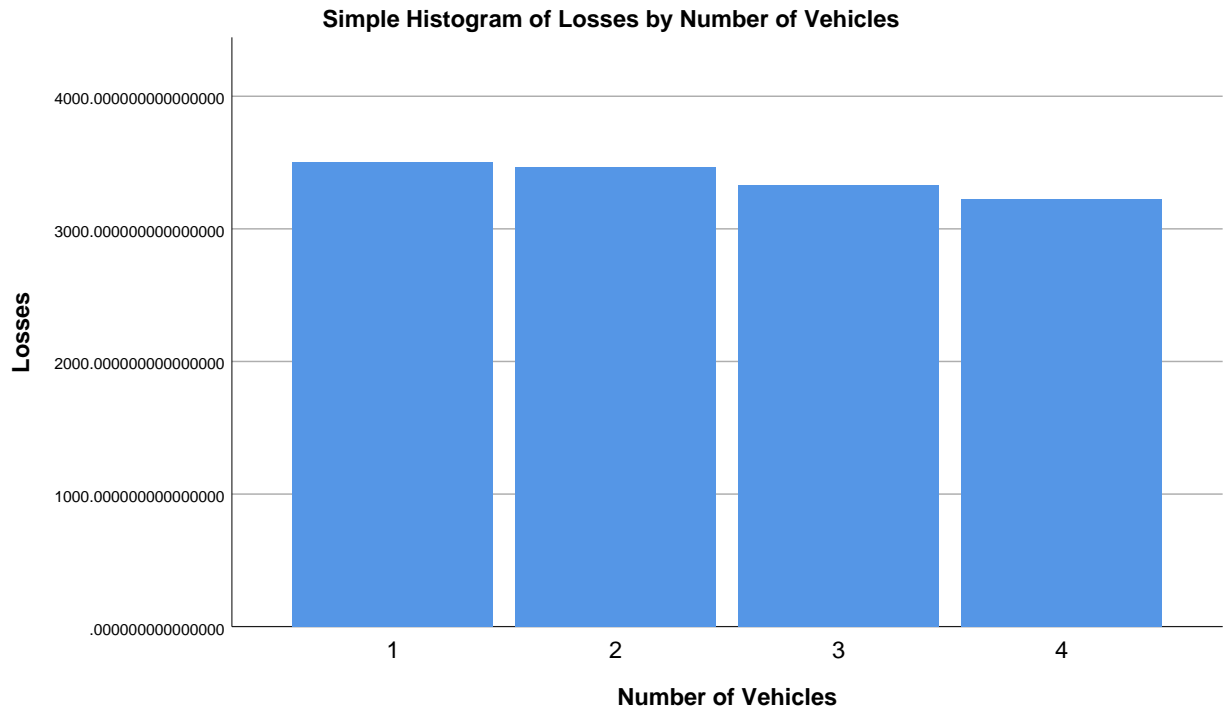
ELEMENT: interval(position(NumberofVehicles\$Losses), shape.interior(shape.square))

END GPL.

GGraph

Notes

Output Created		07-OCT-2022 10:08:55
Comments		
Input	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15290
Syntax	<pre> GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=NumberofVehicles Losses MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE. BEGIN GPL SOURCE: s=userSource (id("graphdataset")) DATA: NumberofVehicles=col (source(s), name ("NumberofVehicles"), unit.category()) DATA: Losses=col (source(s), name ("Losses")) GUIDE: axis(dim(1), label ("Number of Vehicles")) GUIDE: axis(dim(2), label ("Losses")) GUIDE: text.title(label ("Simple Histogram of Losses by Number of Vehicles")) SCALE: linear(dim(2), include(0)) ELEMENT: interval (position (NumberofVehicles*Losses), shape.interior(shape. square)) END GPL. </pre>	
Resources	Processor Time	00:00:00.22
	Elapsed Time	00:00:00.17



```

DESCRIPTIVES VARIABLES=Age AverageAge YearsofDrivingExperienceAvgDrivingExper
ience AvgVehicleAge
  Losses
  /STATISTICS=MEAN STDDEV MIN MAX.
  
```

Descriptives

Notes

Output Created		07-OCT-2022 10:10:03
Comments		
Input	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15290
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	All non-missing data are used.
Syntax		DESCRIPTIVES VARIABLES=Age AverageAge YearsofDrivingExperience AvgDrivingExperience AvgVehicleAge Losses /STATISTICS=MEAN STDDEV MIN MAX.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Age	15290	16	70	42.33	18.281
Average Age	15290	21.5	69.5	42.708	18.2544
Years of Driving Experience	15290	0	53	23.73	17.851
Avg Driving Experience	15290	5.5	53.5	24.457	17.3040
Avg Vehicle Age	15290	2.5	14.5	8.955	4.4598
Losses	15290	12.53452056	3500.000000	389.8597178	253.7294330
Valid N (listwise)	15290				

CROSSTABS

/TABLES=Age BY Gender

/FORMAT=AVALUE TABLES

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Output Created		07-OCT-2022 10:10:33
Comments		
Input	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15290
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Age BY Gender /FORMAT=AVALUE TABLES /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.06
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * Gender	15290	100.0%	0	0.0%	15290	100.0%

Age * Gender Crosstabulation

Count

		Gender		
		F	M	Total
Age	16	242	235	477
	17	201	228	429
	18	219	226	445
	19	221	224	445
	20	232	200	432
	21	229	228	457
	22	256	232	488
	23	235	226	461
	24	219	202	421
	25	260	248	508
	26	92	107	199
	27	99	92	191
	28	101	103	204
	29	105	82	187
	30	94	83	177
	31	103	91	194
	32	94	82	176
	33	99	90	189
	34	98	90	188
	35	97	95	192
	36	91	85	176
	37	78	92	170
	38	99	95	194
	39	108	96	204
	40	95	103	198
	41	108	81	189
	42	82	81	163
	43	105	103	208
	44	88	95	183
	45	114	90	204
	46	86	88	174
	47	98	89	187
	48	93	84	177
	49	103	107	210

Age * Gender Crosstabulation

Count

		Gender		
		F	M	Total
	50	99	85	184
	51	81	100	181
	52	89	91	180
	53	102	99	201
	54	98	86	184
	55	108	85	193
	56	84	88	172
	57	80	110	190
	58	93	101	194
	59	85	86	171
	60	189	178	367
	61	210	218	428
	62	203	165	368
	63	189	219	408
	64	193	200	393
	65	176	181	357
	66	182	177	359
	67	208	205	413
	68	217	199	416
	69	209	193	402
	70	208	224	432
Total		7747	7543	15290

CROSSTABS

/TABLES=Gender BY Age

/FORMAT=AVALUE TABLES

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Output Created		07-OCT-2022 10:10:55
Comments		
Input	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15290
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Gender BY Age /FORMAT=AVALUE TABLES /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.01
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Gender * Age	15290	100.0%	0	0.0%	15290	100.0%

Gender * Age Crosstabulation

Count

		Age						
		16	17	18	19	20	21	22
Gender	F	242	201	219	221	232	229	256
	M	235	228	226	224	200	228	232
Total		477	429	445	445	432	457	488

Gender * Age Crosstabulation

Count

		Age						
		23	24	25	26	27	28	29
Gender	F	235	219	260	92	99	101	105
	M	226	202	248	107	92	103	82
Total		461	421	508	199	191	204	187

Gender * Age Crosstabulation

Count

		Age						
		30	31	32	33	34	35	36
Gender	F	94	103	94	99	98	97	91
	M	83	91	82	90	90	95	85
Total		177	194	176	189	188	192	176

Gender * Age Crosstabulation

Count

		Age						
		37	38	39	40	41	42	43
Gender	F	78	99	108	95	108	82	105
	M	92	95	96	103	81	81	103
Total		170	194	204	198	189	163	208

Gender * Age Crosstabulation

Count

		Age						
		44	45	46	47	48	49	50
Gender	F	88	114	86	98	93	103	99
	M	95	90	88	89	84	107	85
Total		183	204	174	187	177	210	184

Gender * Age Crosstabulation

Count

		Age						
		51	52	53	54	55	56	57
Gender	F	81	89	102	98	108	84	80
	M	100	91	99	86	85	88	110
Total		181	180	201	184	193	172	190

Gender * Age Crosstabulation

Count

		Age						
		58	59	60	61	62	63	64
Gender	F	93	85	189	210	203	189	193
	M	101	86	178	218	165	219	200
Total		194	171	367	428	368	408	393

Gender * Age Crosstabulation

Count

		Age						
		65	66	67	68	69	70	Total
Gender	F	176	182	208	217	209	208	7747
	M	181	177	205	199	193	224	7543
Total		357	359	413	416	402	432	15290

CROSSTABS

/TABLES=Age BY Married

/FORMAT=AVALUE TABLES

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Output Created		07-OCT-2022 10:12:22
Comments		
Input	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15290
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Age BY Married /FORMAT=AVALUE TABLES /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * Married	15290	100.0%	0	0.0%	15290	100.0%

Age * Married Crosstabulation

Count

		Married		Total
		Married	Single	
Age	16	251	226	477
	17	219	210	429
	18	232	213	445
	19	238	207	445
	20	210	222	432
	21	231	226	457
	22	251	237	488
	23	228	233	461
	24	194	227	421
	25	271	237	508
	26	103	96	199
	27	93	98	191
	28	108	96	204
	29	103	84	187
	30	79	98	177
	31	97	97	194
	32	92	84	176
	33	96	93	189
	34	95	93	188
	35	104	88	192
	36	88	88	176
	37	88	82	170
	38	102	92	194
	39	111	93	204
	40	118	80	198
	41	101	88	189
	42	84	79	163
	43	114	94	208
	44	92	91	183
	45	86	118	204
	46	87	87	174
	47	99	88	187
	48	78	99	177
	49	112	98	210

Age * Married Crosstabulation

Count

		Married		Total
		Married	Single	
50		90	94	184
51		80	101	181
52		108	72	180
53		92	109	201
54		95	89	184
55		97	96	193
56		83	89	172
57		90	100	190
58		97	97	194
59		87	84	171
60		181	186	367
61		213	215	428
62		177	191	368
63		218	190	408
64		214	179	393
65		184	173	357
66		181	178	359
67		212	201	413
68		200	216	416
69		203	199	402
70		226	206	432
Total		7783	7507	15290

CROSSTABS

/TABLES=Age BY FuelType

/FORMAT=AVALUE TABLES

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Output Created		07-OCT-2022 10:12:47
Comments		
Input	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15290
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Age BY FuelType /FORMAT=AVALUE TABLES /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * Fuel Type	15290	100.0%	0	0.0%	15290	100.0%

Age * Fuel Type Crosstabulation

Count

		Fuel Type		
		D	P	Total
Age	16	198	279	477
	17	203	226	429
	18	188	257	445
	19	181	264	445
	20	188	244	432
	21	214	243	457
	22	185	303	488
	23	204	257	461
	24	189	232	421
	25	223	285	508
	26	48	151	199
	27	40	151	191
	28	47	157	204
	29	48	139	187
	30	41	136	177
	31	48	146	194
	32	39	137	176
	33	44	145	189
	34	40	148	188
	35	45	147	192
	36	44	132	176
	37	39	131	170
	38	50	144	194
	39	53	151	204
	40	42	156	198
	41	37	152	189
	42	34	129	163
	43	42	166	208
	44	59	124	183
	45	47	157	204
	46	35	139	174
	47	42	145	187
	48	47	130	177
	49	36	174	210

Age * Fuel Type Crosstabulation

Count

		Fuel Type		
		D	P	Total
	50	30	154	184
	51	49	132	181
	52	55	125	180
	53	39	162	201
	54	35	149	184
	55	36	157	193
	56	45	127	172
	57	49	141	190
	58	46	148	194
	59	28	143	171
	60	17	350	367
	61	21	407	428
	62	17	351	368
	63	19	389	408
	64	18	375	393
	65	13	344	357
	66	16	343	359
	67	14	399	413
	68	17	399	416
	69	16	386	402
	70	20	412	432
Total		3620	11670	15290