

Obs	EFName	Female	Age	Age2	Salary12	Salary13	NSalary
1	Mary	Female	42.0837	42	\$38,210.00	\$39,547.35	\$39,547.00
2	John	Male	42.3940	42	\$29,755.00	\$30,647.65	\$30,648.00
3	Beth	Female	43.8765	44	\$27,985.00	\$28,684.63	\$28,685.00
4	Steve	Male	45.4029	45	\$51,587.00	\$53,650.48	\$53,650.00
5	Sue	Female	45.0075	45	\$29,855.00	\$30,899.93	\$30,900.00
6	Molly	Female	54.3665	54	\$70,998.00	\$72,772.95	\$72,773.00

## The MEANS Procedure

Variable	N	N Miss	Mean	Median	Minimum	Maximum	Std Dev	Std Error	Variance	Skewness	Kurtosis
Female	6	0	0.33	0.00	0.00	1.00	0.52	0.21	0.27	0.97	-1.88
Salary12	6	0	41398.33	34032.50	27985.00	70998.00	16963.77	6925.43	287769586	1.32	0.91
NSalary	6	0	42700.50	35223.50	28685.00	72773.00	17407.70	7106.66	303028033	1.27	0.70
Draise	6	0	1302.17	1191.00	700.00	2063.00	529.11	216.01	279961.77	0.49	-1.35
Bonus13	6	0	3.17	3.25	2.50	4.00	0.61	0.25	0.37	0.08	-1.55

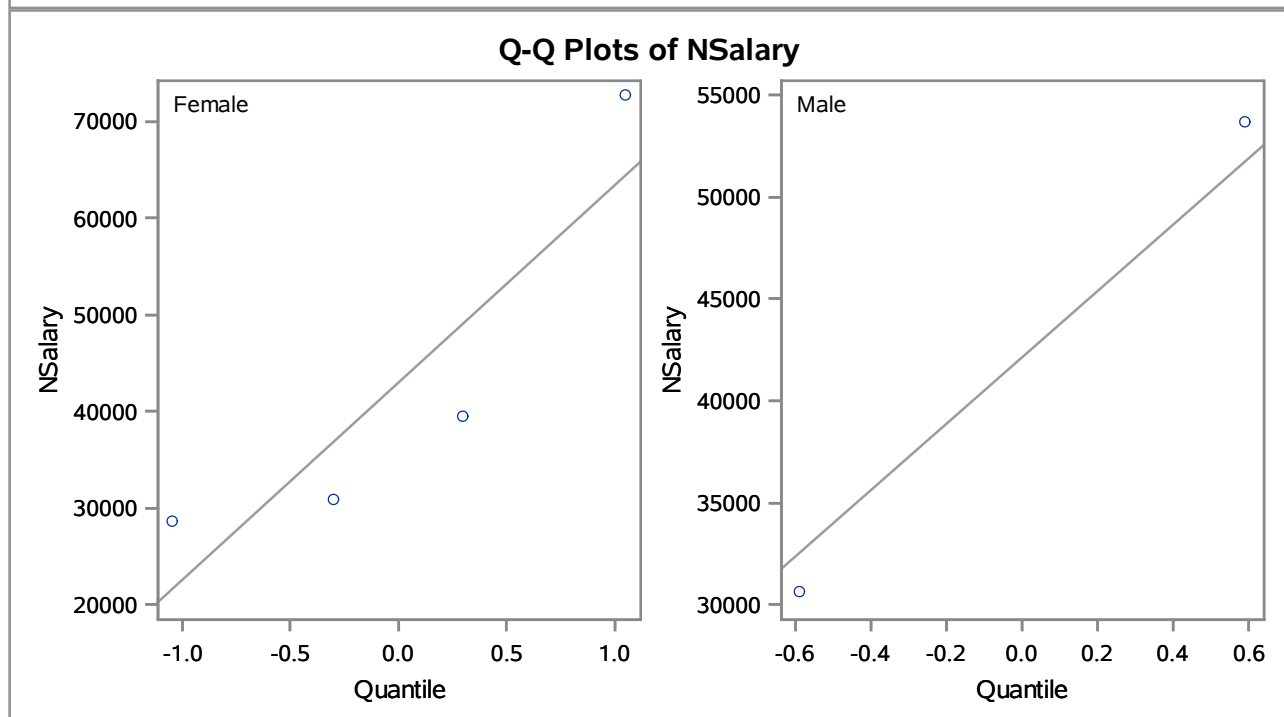
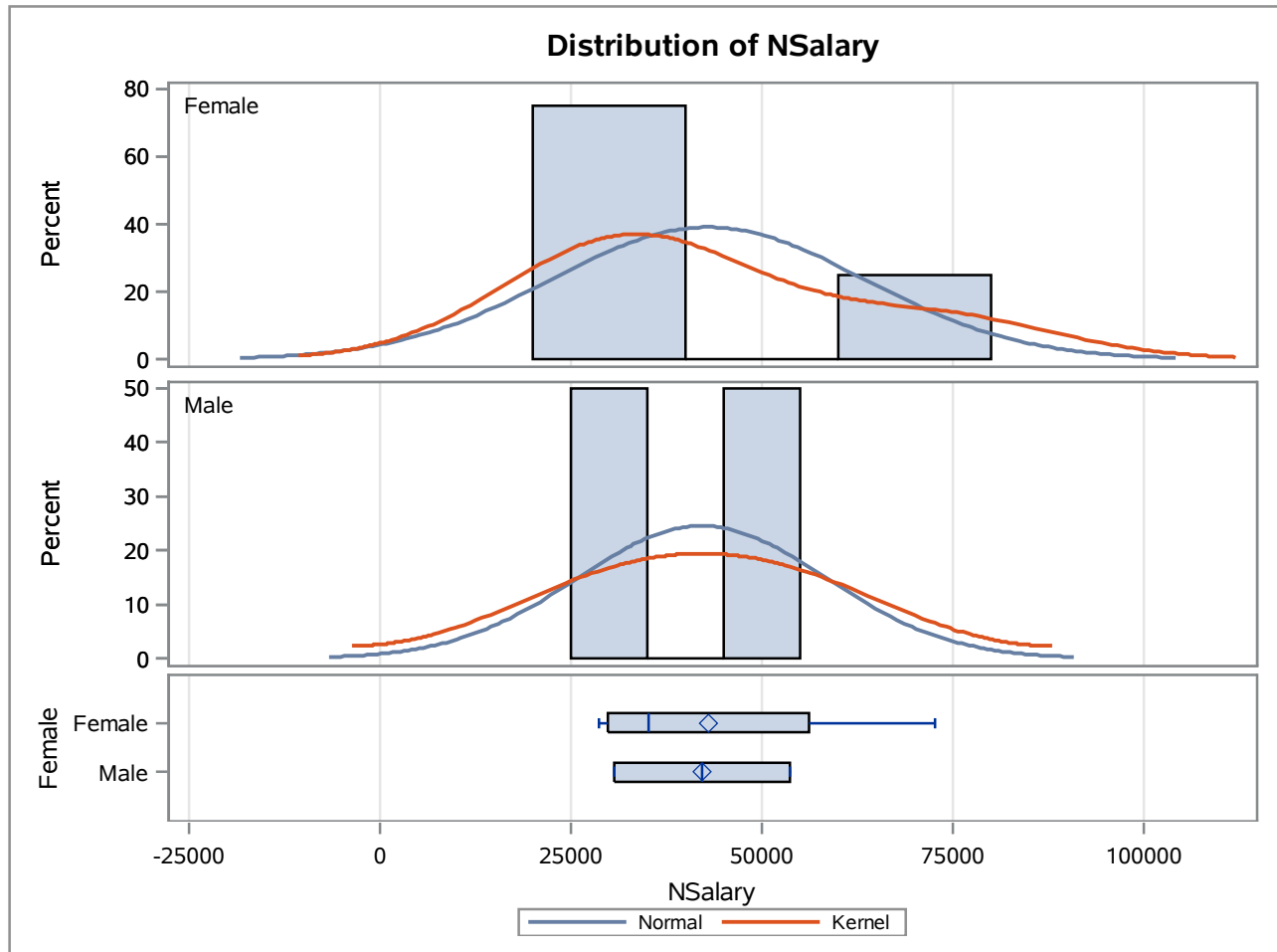
**The TTEST Procedure****Variable: NSalary**

Female	N	Mean	Std Dev	Std Err	Minimum	Maximum
Female	4	42976.3	20409.8	10204.9	28685.0	72773.0
Male	2	42149.0	16264.9	11501.0	30648.0	53650.0
Diff (1-2)		827.3	19456.5	16849.9		

Female	Method	Mean	95% CL Mean		Std Dev	95% CL Std Dev	
Female		42976.3	10499.7	75452.8	20409.8	11561.9	76099.0
Male		42149.0	-103985	188283	16264.9	7256.6	519015
Diff (1-2)	Pooled	827.3	-45955.5	47610.0	19456.5	11657.1	55909.4
Diff (1-2)	Satterthwaite	827.3	-52006.0	53660.5			

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	4	0.05	0.9632
Satterthwaite	Unequal	2.6475	0.05	0.9609

Equality of Variances				
Method	Num DF	Den DF	F Value	Pr > F
Folded F	3	1	1.57	1.0000

**The TTEST Procedure****Variable: NSalary**

## The CONTENTS Procedure

<b>Data Set Name</b>	WORK.PBUDGET3	<b>Observations</b>	0
<b>Member Type</b>	DATA	<b>Variables</b>	3
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	02/19/2015 21:05:45	<b>Observation Length</b>	24
<b>Last Modified</b>	02/19/2015 21:05:45	<b>Deleted Observations</b>	0
<b>Protection</b>		<b>Compressed</b>	NO
<b>Data Set Type</b>		<b>Sorted</b>	NO
<b>Label</b>			
<b>Data Representation</b>	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
<b>Encoding</b>	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
<b>Data Set Page Size</b>	131072
<b>Number of Data Set Pages</b>	1
<b>First Data Page</b>	1
<b>Max Obs per Page</b>	5431
<b>Obs in First Data Page</b>	0
<b>Number of Data Set Repairs</b>	0
<b>Filename</b>	/saswork/SAS_work3A3D00006ACA_odaws03-us.oda.sas.com/SAS_work45A000006ACA_odaws03-us.oda.sas.com/pbudget3.sas7bdat
<b>Release Created</b>	9.0401M2
<b>Host Created</b>	Linux
<b>Inode Number</b>	30408721
<b>Access Permission</b>	rw-r--r--
<b>Owner Name</b>	joebrew
<b>File Size (bytes)</b>	262144

Variables in Creation Order			
#	Variable	Type	Len
1	EFName	Char	8
2	Salary12	Num	8
3	Bonus13	Num	8

## The CONTENTS Procedure

<b>Data Set Name</b>	WORK.EMAILSURVEYDATA	<b>Observations</b>	0
<b>Member Type</b>	DATA	<b>Variables</b>	0
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	02/19/2015 21:05:45	<b>Observation Length</b>	0
<b>Last Modified</b>	02/19/2015 21:05:45	<b>Deleted Observations</b>	0
<b>Protection</b>		<b>Compressed</b>	NO
<b>Data Set Type</b>		<b>Sorted</b>	NO
<b>Label</b>			
<b>Data Representation</b>	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
<b>Encoding</b>	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
<b>Data Set Page Size</b>	74752
<b>Number of Data Set Pages</b>	1
<b>First Data Page</b>	1
<b>Max Obs per Page</b>	65535
<b>Obs in First Data Page</b>	0
<b>Number of Data Set Repairs</b>	0
<b>Filename</b>	/saswork/SAS_work3A3D00006ACA_odaws03-us.oda.sas.com/SAS_work45A000006ACA_odaws03-us.oda.sas.com/ emailsurveydata.sas7bdat
<b>Release Created</b>	9.0401M2
<b>Host Created</b>	Linux
<b>Inode Number</b>	30408723
<b>Access Permission</b>	rw-r--r--
<b>Owner Name</b>	joebrew
<b>File Size (bytes)</b>	149504

## The CONTENTS Procedure

<b>Data Set Name</b>	WORK.TESTDATA	<b>Observations</b>	0
<b>Member Type</b>	DATA	<b>Variables</b>	0
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	02/19/2015 21:05:45	<b>Observation Length</b>	0
<b>Last Modified</b>	02/19/2015 21:05:45	<b>Deleted Observations</b>	0
<b>Protection</b>		<b>Compressed</b>	NO
<b>Data Set Type</b>		<b>Sorted</b>	NO
<b>Label</b>			
<b>Data Representation</b>	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
<b>Encoding</b>	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
<b>Data Set Page Size</b>	74752
<b>Number of Data Set Pages</b>	1
<b>First Data Page</b>	1
<b>Max Obs per Page</b>	65535
<b>Obs in First Data Page</b>	0
<b>Number of Data Set Repairs</b>	0
<b>Filename</b>	/saswork/SAS_work3A3D00006ACA_odaws03-us.oda.sas.com/SAS_work45A000006ACA_odaws03-us.oda.sas.com/testdata.sas7bdat
<b>Release Created</b>	9.0401M2
<b>Host Created</b>	Linux
<b>Inode Number</b>	30408725
<b>Access Permission</b>	rw-r--r--
<b>Owner Name</b>	joebrew
<b>File Size (bytes)</b>	149504

### The CONTENTS Procedure

<b>Data Set Name</b>	WORK.PBUDGET2	<b>Observations</b>	6
<b>Member Type</b>	DATA	<b>Variables</b>	15
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	02/19/2015 21:05:45	<b>Observation Length</b>	120
<b>Last Modified</b>	02/19/2015 21:05:45	<b>Deleted Observations</b>	0
<b>Protection</b>	READ/ALTER	<b>Compressed</b>	NO
<b>Data Set Type</b>		<b>Sorted</b>	YES
<b>Encrypted</b>	YES		
<b>Label</b>			
<b>Data Representation</b>	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
<b>Encoding</b>	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
<b>Data Set Page Size</b>	131072
<b>Number of Data Set Pages</b>	1
<b>First Data Page</b>	1
<b>Max Obs per Page</b>	1090
<b>Obs in First Data Page</b>	6
<b>Number of Data Set Repairs</b>	0
<b>Filename</b>	/saswork/SAS_work3A3D00006ACA_odaws03-us.oda.sas.com/SAS_work45A000006ACA_odaws03-us.oda.sas.com/pbudget2.sas7bdat
<b>Release Created</b>	9.0401M2
<b>Host Created</b>	Linux
<b>Inode Number</b>	30408727
<b>Access Permission</b>	rw-r--r--
<b>Owner Name</b>	joebrew
<b>File Size (bytes)</b>	262144

Alphabetic List of Variables and Attributes			
#	Variable	Type	Len
13	Age	Num	8
14	Age2	Num	8
6	Birth	Num	8
3	Bonus13	Num	8
10	Draise	Num	8
1	EFName	Char	8
11	Female	Num	8



**The CONTENTS Procedure**

<b>Alphabetic List of Variables and Attributes</b>			
<b>#</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>
15	HasKids	Num	8
4	Married	Char	8
9	NSalary	Num	8
5	NumofKids	Num	8
2	Salary12	Num	8
8	Salary13	Num	8
7	hired	Num	8
12	now	Num	8

<b>Sort Information</b>	
<b>Sortedby</b>	Female
<b>Validated</b>	YES
<b>Character Set</b>	ASCII