

The CONTENTS Procedure

Data Set Name	WORK.LOANS	Observations	614
Member Type	DATA	Variables	13
Engine	V9	Indexes	0
Created	31/01/2023 16:19:05	Observation Length	88
Last Modified	31/01/2023 16:19:05	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	1
First Data Page	1
Max Obs per Page	1486
Obs in First Data Page	614
Number of Data Set Repairs	0
Filename	/saswork/SAS_work6A7100017BA3_odaws01-apse1-2.oda.sas.com/SAS_workC56600017BA3_odaws01-apse1-2.oda.sas.com/loans.sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	185453
Access Permission	rw-r--r--
Owner Name	u62791206
File Size	256KB
File Size (bytes)	262144

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
7	ApplicantIncome	Num	8	BEST12.	BEST32.
8	CoapplicantIncome	Num	8	BEST12.	BEST32.
11	Credit_History	Num	8	BEST12.	BEST32.
4	Dependents	Char	2	\$2.	\$2.
5	Education	Char	12	\$12.	\$12.
2	Gender	Char	6	\$6.	\$6.
9	LoanAmount	Num	8	BEST12.	BEST32.
10	Loan_Amount_Term	Num	8	BEST12.	BEST32.
1	Loan_ID	Char	8	\$8.	\$8.
13	Loan_Status	Char	1	\$1.	\$1.
3	Married	Char	3	\$3.	\$3.
12	Property_Area	Char	9	\$9.	\$9.
6	Self_Employed	Char	3	\$3.	\$3.

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Obs	Loan_ID	Gender	Married	Dependents	Education	Self_Employed	ApplicantIncome	CoapplicantIncome	LoanAmount	Loan_Amount_Term	Credit_History	Property_Area	Loan_Status
1	LP001002	Male	No	0	Graduate	No	5849	0	.	360	1	Urban	Y
2	LP001003	Male	Yes	1	Graduate	No	4583	1508	128	360	1	Rural	N
3	LP001005	Male	Yes	0	Graduate	Yes	3000	0	66	360	1	Urban	Y
4	LP001006	Male	Yes	0	Not Graduate	No	2583	2358	120	360	1	Urban	Y
5	LP001008	Male	No	0	Graduate	No	6000	0	141	360	1	Urban	Y
6	LP001011	Male	Yes	2	Graduate	Yes	5417	4196	267	360	1	Urban	Y
7	LP001013	Male	Yes	0	Not Graduate	No	2333	1516	95	360	1	Urban	Y
8	LP001014	Male	Yes	3+	Graduate	No	3036	2504	158	360	0	Semiurban	N
9	LP001018	Male	Yes	2	Graduate	No	4006	1526	168	360	1	Urban	Y
10	LP001020	Male	Yes	1	Graduate	No	12841	10968	349	360	1	Semiurban	N
11	LP001024	Male	Yes	2	Graduate	No	3200	700	70	360	1	Urban	Y
12	LP001027	Male	Yes	2	Graduate		2500	1840	109	360	1	Urban	Y
13	LP001028	Male	Yes	2	Graduate	No	3073	8106	200	360	1	Urban	Y
14	LP001029	Male	No	0	Graduate	No	1853	2840	114	360	1	Rural	N
15	LP001030	Male	Yes	2	Graduate	No	1299	1086	17	120	1	Urban	Y
16	LP001032	Male	No	0	Graduate	No	4950	0	125	360	1	Urban	Y
17	LP001034	Male	No	1	Not Graduate	No	3596	0	100	240	.	Urban	Y
18	LP001036	Female	No	0	Graduate	No	3510	0	76	360	0	Urban	N
19	LP001038	Male	Yes	0	Not Graduate	No	4887	0	133	360	1	Rural	N
20	LP001041	Male	Yes	0	Graduate		2600	3500	115	.	1	Urban	Y

Loans

The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
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Variable	N	Mean	Std Dev	Minimum	Maximum
ApplicantIncome	614	5403.46	6109.04	150.0000000	81000.00
CoapplicantIncome	614	1621.25	2926.25	0	41667.00
LoanAmount	592	146.4121622	85.5873252	9.0000000	700.0000000
Loan_Amount_Term	600	342.0000000	65.1204099	12.0000000	480.0000000
Credit_History	564	0.8421986	0.3648783	0	1.0000000

Loans

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3	Married	Char	3	\$3.	\$3.
12	Property_Area	Char	9	\$9.	\$9.
6	Self_Employed	Char	3	\$3.	\$3.

Loans

The MEANS Procedure

Variable	N Miss	N
ApplicantIncome	0	614
CoapplicantIncome	0	614
LoanAmount	22	592
Loan_Amount_Term	14	600
Credit_History	50	564

Loans

married	education	self_employed	gender	property_area	loan_status	loan_ID	dependents
3	0	32	13	0	0	0	15

Loans

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1	LP001002	Male	Yes	0	Graduate	No	5849	0	146	360	1	Urban	Y
2	LP001003	Male	Yes	1	Graduate	No	4583	1508	128	360	1	Rural	N
3	LP001005	Male	Yes	0	Graduate	No	3000	0	66	360	1	Urban	Y
4	LP001006	Male	Yes	0	Not Graduate	No	2583	2358	120	360	1	Urban	Y
5	LP001008	Male	Yes	0	Graduate	No	6000	0	141	360	1	Urban	Y

Obs	Loan_ID	Gender	Married	Dependents	Education	Self_Employed	ApplicantIncome	CoapplicantIncome	LoanAmount	Loan_Amount_Term	Credit_History	Property_Area	Loan_Status
6	LP001011	Male	Yes	2	Graduate	No	5417	4196	267	360	1	Urban	Y
7	LP001013	Male	Yes	0	Not Graduate	No	2333	1516	95	360	1	Urban	Y
8	LP001014	Male	Yes	0	Graduate	No	3036	2504	158	360	0	Semiurban	N
9	LP001018	Male	Yes	2	Graduate	No	4006	1526	168	360	1	Urban	Y
10	LP001020	Male	Yes	1	Graduate	No	12841	10968	349	360	1	Semiurban	N
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13	LP001028	Male	Yes	2	Graduate	No	3073	8106	200	360	1	Urban	Y
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17	LP001034	Male	Yes	1	Not Graduate	No	3596	0	100	240	1	Urban	Y
18	LP001036	Male	Yes	0	Graduate	No	3510	0	76	360	0	Urban	N
19	LP001038	Male	Yes	0	Not Graduate	No	4887	0	133	360	1	Rural	N
20	LP001041	Male	Yes	0	Graduate	No	2600	3500	115	342	1	Urban	Y

Loans

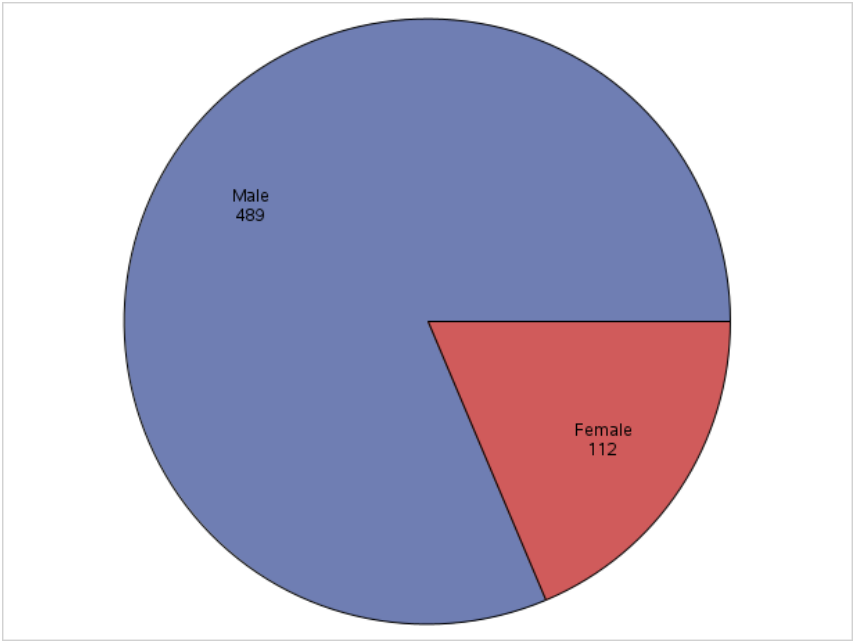
The MEANS Procedure

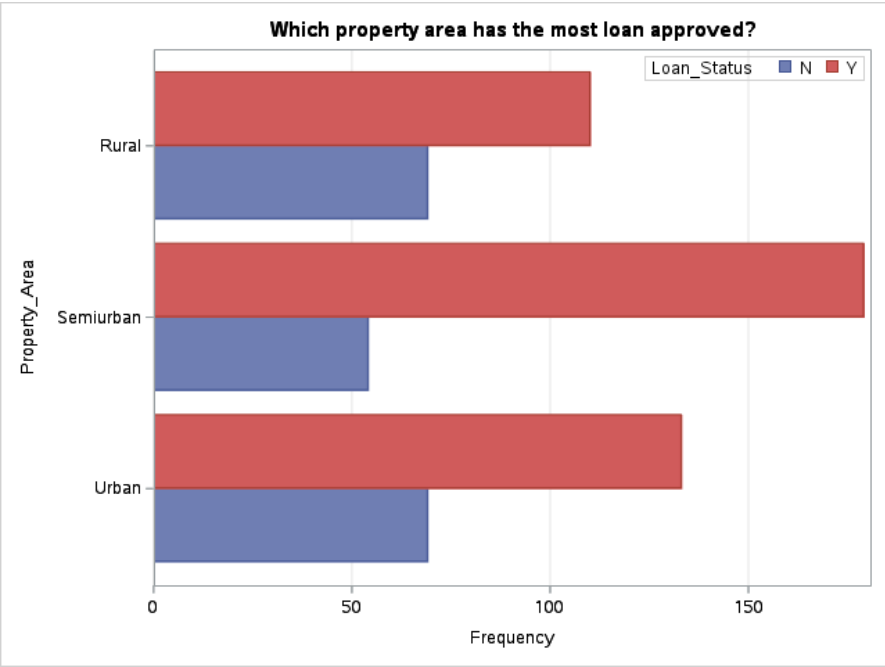
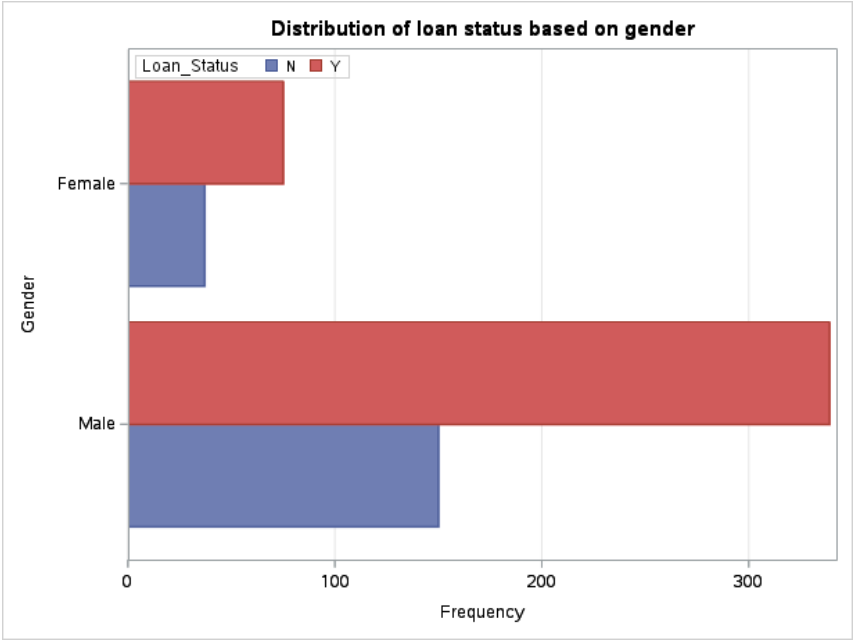
Variable	N Miss	N
ApplicantIncome	0	614
CoapplicantIncome	0	614
LoanAmount	0	614
Loan_Amount_Term	0	614
Credit_History	0	614

Loans

married	education	self_employed	gender	property_area	loan_status	loan_ID	dependents
3	0	32	13	0	0	0	15

Distribution of gender





Credit History by Loan Status

The FREQ Procedure

CREDIT_HISTORY_	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Frequency Missing = 614				

