

The FREQ Procedure

age				
age	Frequency	Percent	Cumulative Frequency	Cumulative Percent
31	220	4.74	220	4.74
33	210	4.53	430	9.27
30	202	4.35	632	13.62
29	186	4.01	818	17.63
32	184	3.97	1002	21.59
34	184	3.97	1186	25.56
35	167	3.60	1353	29.16
36	154	3.32	1507	32.48
28	151	3.25	1658	35.73
38	143	3.08	1801	38.81
37	137	2.95	1938	41.77
26	122	2.63	2060	44.40
27	114	2.46	2174	46.85
39	114	2.46	2288	49.31
41	113	2.44	2401	51.75
48	97	2.09	2498	53.84
25	93	2.00	2591	55.84
45	92	1.98	2683	57.82
42	91	1.96	2774	59.78
43	88	1.90	2862	61.68
50	87	1.88	2949	63.56
24	86	1.85	3035	65.41
40	84	1.81	3119	67.22
52	81	1.75	3200	68.97
56	80	1.72	3280	70.69
46	79	1.70	3359	72.39
44	77	1.66	3436	74.05
51	72	1.55	3508	75.60
59	69	1.49	3577	77.09
53	68	1.47	3645	78.56
54	64	1.38	3709	79.94
57	62	1.34	3771	81.27
47	58	1.25	3829	82.52
58	58	1.25	3887	83.77
60	58	1.25	3945	85.02

The FREQ Procedure

age				
age	Frequency	Percent	Cumulative Frequency	Cumulative Percent
55	56	1.21	4001	86.23
49	55	1.19	4056	87.41
23	48	1.03	4104	88.45
22	36	0.78	4140	89.22
61	32	0.69	4172	89.91
21	29	0.63	4201	90.54
66	29	0.63	4230	91.16
64	27	0.58	4257	91.75
62	25	0.54	4282	92.28
20	23	0.50	4305	92.78
65	23	0.50	4328	93.28
71	21	0.45	4349	93.73
19	20	0.43	4369	94.16
70	19	0.41	4388	94.57
76	18	0.39	4406	94.96
80	18	0.39	4424	95.34
63	17	0.37	4441	95.71
68	15	0.32	4456	96.03
74	15	0.32	4471	96.36
69	14	0.30	4485	96.66
78	14	0.30	4499	96.96
72	13	0.28	4512	97.24
73	13	0.28	4525	97.52
77	13	0.28	4538	97.80
18	12	0.26	4550	98.06
67	11	0.24	4561	98.30
75	11	0.24	4572	98.53
82	11	0.24	4583	98.77
88	9	0.19	4592	98.97
81	8	0.17	4600	99.14
83	8	0.17	4608	99.31
79	7	0.15	4615	99.46
85	7	0.15	4622	99.61
86	5	0.11	4627	99.72
84	3	0.06	4630	99.78

The FREQ Procedure

age				
age	Frequency	Percent	Cumulative Frequency	Cumulative Percent
92	3	0.06	4633	99.85
17	2	0.04	4635	99.89
89	2	0.04	4637	99.94
98	2	0.04	4639	99.98
87	1	0.02	4640	100.00

campaign				
campaign	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2300	49.57	2300	49.57
2	1211	26.10	3511	75.67
3	574	12.37	4085	88.04
4	249	5.37	4334	93.41
5	120	2.59	4454	95.99
6	75	1.62	4529	97.61
7	38	0.82	4567	98.43
8	17	0.37	4584	98.79
9	17	0.37	4601	99.16
10	12	0.26	4613	99.42
11	12	0.26	4625	99.68
13	4	0.09	4629	99.76
17	4	0.09	4633	99.85
12	3	0.06	4636	99.91
15	2	0.04	4638	99.96
14	1	0.02	4639	99.98
23	1	0.02	4640	100.00

The FREQ Procedure

pdays				
pdays	Frequency	Percent	Cumulative Frequency	Cumulative Percent
999	3673	79.16	3673	79.16
3	298	6.42	3971	85.58
6	289	6.23	4260	91.81
4	63	1.36	4323	93.17
7	40	0.86	4363	94.03
2	37	0.80	4400	94.83
9	35	0.75	4435	95.58
10	30	0.65	4465	96.23
5	29	0.63	4494	96.85
13	28	0.60	4522	97.46
12	26	0.56	4548	98.02
15	16	0.34	4564	98.36
11	15	0.32	4579	98.69
8	12	0.26	4591	98.94
14	11	0.24	4602	99.18
0	10	0.22	4612	99.40
1	8	0.17	4620	99.57
16	6	0.13	4626	99.70
18	4	0.09	4630	99.78
17	2	0.04	4632	99.83
21	2	0.04	4634	99.87
22	2	0.04	4636	99.91
19	1	0.02	4637	99.94
25	1	0.02	4638	99.96
26	1	0.02	4639	99.98
27	1	0.02	4640	100.00

previous				
previous	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3141	67.69	3141	67.69
1	967	20.84	4108	88.53
2	350	7.54	4458	96.08
3	128	2.76	4586	98.84
4	38	0.82	4624	99.66

The FREQ Procedure

previous				
previous	Frequency	Percent	Cumulative Frequency	Cumulative Percent
5	13	0.28	4637	99.94
6	3	0.06	4640	100.00

emp_var_rate				
emp_var_rate	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1.8	1461	31.49	1461	31.49
1.4	866	18.66	2327	50.15
-2.9	594	12.80	2921	62.95
-3.4	454	9.78	3375	72.74
-1.7	403	8.69	3778	81.42
-1.1	301	6.49	4079	87.91
1.1	240	5.17	4319	93.08
-0.1	232	5.00	4551	98.08
-3	88	1.90	4639	99.98
-0.2	1	0.02	4640	100.00

The FREQ Procedure

cons_price_idx				
cons_price_idx	Frequency	Percent	Cumulative Frequency	Cumulative Percent
92.893	524	11.29	524	11.29
93.075	442	9.53	966	20.82
93.918	407	8.77	1373	29.59
93.444	271	5.84	1644	35.43
92.201	264	5.69	1908	41.12
92.963	264	5.69	2172	46.81
93.994	240	5.17	2412	51.98
93.2	190	4.09	2602	56.08
94.465	188	4.05	2790	60.13
92.431	180	3.88	2970	64.01
94.215	176	3.79	3146	67.80
92.649	168	3.62	3314	71.42
93.369	150	3.23	3464	74.66
94.199	150	3.23	3614	77.89
92.843	126	2.72	3740	80.60
93.876	122	2.63	3862	83.23
94.027	120	2.59	3982	85.82
94.055	107	2.31	4089	88.13
92.379	106	2.28	4195	90.41
93.749	97	2.09	4292	92.50
94.601	93	2.00	4385	94.50
92.713	88	1.90	4473	96.40
92.469	66	1.42	4539	97.82
94.767	58	1.25	4597	99.07
93.798	42	0.91	4639	99.98
92.756	1	0.02	4640	100.00

The FREQ Procedure

cons_conf_idx				
cons_conf_idx	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-46.2	524	11.29	524	11.29
-47.1	442	9.53	966	20.82
-42.7	407	8.77	1373	29.59
-36.1	271	5.84	1644	35.43
-31.4	264	5.69	1908	41.12
-40.8	264	5.69	2172	46.81
-36.4	240	5.17	2412	51.98
-42	190	4.09	2602	56.08
-41.8	188	4.05	2790	60.13
-26.9	180	3.88	2970	64.01
-40.3	176	3.79	3146	67.80
-30.1	168	3.62	3314	71.42
-34.8	150	3.23	3464	74.66
-37.5	150	3.23	3614	77.89
-50	126	2.72	3740	80.60
-40	122	2.63	3862	83.23
-38.3	120	2.59	3982	85.82
-39.8	107	2.31	4089	88.13
-29.8	106	2.28	4195	90.41
-34.6	97	2.09	4292	92.50
-49.5	93	2.00	4385	94.50
-33	88	1.90	4473	96.40
-33.6	66	1.42	4539	97.82
-50.8	58	1.25	4597	99.07
-40.4	42	0.91	4639	99.98
-45.9	1	0.02	4640	100.00

The FREQ Procedure

euribor3m				
euribor3m	Frequency	Percent	Cumulative Frequency	Cumulative Percent
4.962	144	3.10	144	3.10
1.365	136	2.93	280	6.03
1.405	135	2.91	415	8.94
4.963	126	2.72	541	11.66
1.266	104	2.24	645	13.90
1.26	102	2.20	747	16.10
4.961	90	1.94	837	18.04
0.715	85	1.83	922	19.87
0.879	84	1.81	1006	21.68
0.714	73	1.57	1079	23.25
4.857	72	1.55	1151	24.81
4.965	64	1.38	1215	26.19
1.281	63	1.36	1278	27.54
1.25	60	1.29	1338	28.84
4.96	57	1.23	1395	30.06
1.354	57	1.23	1452	31.29
4.968	57	1.23	1509	32.52
4.964	55	1.19	1564	33.71
4.864	53	1.14	1617	34.85
4.957	53	1.14	1670	35.99
0.884	50	1.08	1720	37.07
1.262	50	1.08	1770	38.15
4.076	50	1.08	1820	39.22
4.966	48	1.03	1868	40.26
0.72	47	1.01	1915	41.27
4.12	43	0.93	1958	42.20
1.291	41	0.88	1999	43.08
1.268	40	0.86	2039	43.94
4.86	38	0.82	2077	44.76
0.883	38	0.82	2115	45.58
1.244	37	0.80	2152	46.38
4.021	37	0.80	2189	47.18
4.959	37	0.80	2226	47.97
0.881	36	0.78	2262	48.75
0.899	35	0.75	2297	49.50

The FREQ Procedure

euribor3m				
euribor3m	Frequency	Percent	Cumulative Frequency	Cumulative Percent
4.958	35	0.75	2332	50.26
1.327	33	0.71	2365	50.97
4.967	33	0.71	2398	51.68
0.904	32	0.69	2430	52.37
1.334	32	0.69	2462	53.06
4.856	32	0.69	2494	53.75
4.859	30	0.65	2524	54.40
0.722	29	0.63	2553	55.02
4.858	29	0.63	2582	55.65
1.41	27	0.58	2609	56.23
0.652	27	0.58	2636	56.81
0.739	26	0.56	2662	57.37
1.344	26	0.56	2688	57.93
1.423	26	0.56	2714	58.49
1.299	25	0.54	2739	59.03
1.415	25	0.54	2764	59.57
0.644	24	0.52	2788	60.09
0.655	24	0.52	2812	60.60
1.313	24	0.52	2836	61.12
0.646	23	0.50	2859	61.62
0.861	23	0.50	2882	62.11
0.886	23	0.50	2905	62.61
0.635	22	0.47	2927	63.08
0.716	22	0.47	2949	63.56
0.869	22	0.47	2971	64.03
1.264	22	0.47	2993	64.50
1.27	21	0.45	3014	64.96
0.896	21	0.45	3035	65.41
1.259	21	0.45	3056	65.86
4.855	21	0.45	3077	66.31
0.9	20	0.43	3097	66.75
0.682	20	0.43	3117	67.18
0.873	20	0.43	3137	67.61
1.445	20	0.43	3157	68.04
0.697	19	0.41	3176	68.45

The FREQ Procedure

euribor3m				
euribor3m	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.742	19	0.41	3195	68.86
4.153	19	0.41	3214	69.27
4.191	19	0.41	3233	69.68
0.642	17	0.37	3250	70.04
0.754	17	0.37	3267	70.41
0.797	17	0.37	3284	70.78
1.029	17	0.37	3301	71.14
1.072	17	0.37	3318	71.51
0.728	16	0.34	3334	71.85
0.849	16	0.34	3350	72.20
0.876	16	0.34	3366	72.54
1.044	16	0.34	3382	72.89
1.435	16	0.34	3398	73.23
0.859	15	0.32	3413	73.56
4.865	15	0.32	3428	73.88
0.73	14	0.30	3442	74.18
0.699	14	0.30	3456	74.48
0.835	14	0.30	3470	74.78
0.846	14	0.30	3484	75.09
1.531	14	0.30	3498	75.39
4.866	14	0.30	3512	75.69
0.74	13	0.28	3525	75.97
0.77	13	0.28	3538	76.25
0.653	13	0.28	3551	76.53
0.654	13	0.28	3564	76.81
0.733	13	0.28	3577	77.09
0.735	13	0.28	3590	77.37
0.737	13	0.28	3603	77.65
0.788	13	0.28	3616	77.93
0.898	13	0.28	3629	78.21
0.87	12	0.26	3641	78.47
0.827	12	0.26	3653	78.73
0.851	12	0.26	3665	78.99
0.877	12	0.26	3677	79.25
0.878	12	0.26	3689	79.50

The FREQ Procedure

euribor3m				
euribor3m	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.905	12	0.26	3701	79.76
1.811	12	0.26	3713	80.02
0.84	11	0.24	3724	80.26
0.88	11	0.24	3735	80.50
0.639	11	0.24	3746	80.73
0.643	11	0.24	3757	80.97
0.645	11	0.24	3768	81.21
0.683	11	0.24	3779	81.44
0.706	11	0.24	3790	81.68
0.707	11	0.24	3801	81.92
0.761	11	0.24	3812	82.16
0.854	11	0.24	3823	82.39
0.81	10	0.22	3833	82.61
0.659	10	0.22	3843	82.82
0.684	10	0.22	3853	83.04
0.767	10	0.22	3863	83.25
0.773	10	0.22	3873	83.47
0.838	10	0.22	3883	83.69
0.959	10	0.22	3893	83.90
1.025	10	0.22	3903	84.12
1.059	10	0.22	3913	84.33
1.406	10	0.22	3923	84.55
1.663	10	0.22	3933	84.76
1.799	10	0.22	3943	84.98
0.668	9	0.19	3952	85.17
0.702	9	0.19	3961	85.37
0.781	9	0.19	3970	85.56
0.803	9	0.19	3979	85.75
0.885	9	0.19	3988	85.95
1.032	9	0.19	3997	86.14
1.046	9	0.19	4006	86.34
1.687	9	0.19	4015	86.53
1.726	9	0.19	4024	86.72
1	8	0.17	4032	86.90
1.05	8	0.17	4040	87.07

The FREQ Procedure

euribor3m				
euribor3m	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.729	8	0.17	4048	87.24
0.903	8	0.17	4056	87.41
1.453	8	0.17	4064	87.59
1.466	8	0.17	4072	87.76
0.79	7	0.15	4079	87.91
1.04	7	0.15	4086	88.06
0.672	7	0.15	4093	88.21
0.677	7	0.15	4100	88.36
0.695	7	0.15	4107	88.51
0.717	7	0.15	4114	88.66
0.743	7	0.15	4121	88.81
0.809	7	0.15	4128	88.97
0.821	7	0.15	4135	89.12
0.829	7	0.15	4142	89.27
0.882	7	0.15	4149	89.42
0.972	7	0.15	4156	89.57
1.252	7	0.15	4163	89.72
1.286	7	0.15	4170	89.87
1.483	7	0.15	4177	90.02
1.614	7	0.15	4184	90.17
1.757	7	0.15	4191	90.32
4.955	7	0.15	4198	90.47
0.634	6	0.13	4204	90.60
0.649	6	0.13	4210	90.73
0.723	6	0.13	4216	90.86
0.755	6	0.13	4222	90.99
0.825	6	0.13	4228	91.12
0.889	6	0.13	4234	91.25
0.893	6	0.13	4240	91.38
0.982	6	0.13	4246	91.51
0.987	6	0.13	4252	91.64
1.043	6	0.13	4258	91.77
1.049	6	0.13	4264	91.90
1.392	6	0.13	4270	92.03
1.498	6	0.13	4276	92.16

The FREQ Procedure

euribor3m				
euribor3m	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.64	5	0.11	4281	92.26
1.52	5	0.11	4286	92.37
1.65	5	0.11	4291	92.48
0.637	5	0.11	4296	92.59
0.638	5	0.11	4301	92.69
0.685	5	0.11	4306	92.80
0.692	5	0.11	4311	92.91
0.704	5	0.11	4316	93.02
0.718	5	0.11	4321	93.13
0.724	5	0.11	4326	93.23
0.741	5	0.11	4331	93.34
0.744	5	0.11	4336	93.45
0.748	5	0.11	4341	93.56
0.802	5	0.11	4346	93.66
0.819	5	0.11	4351	93.77
0.908	5	0.11	4356	93.88
0.977	5	0.11	4361	93.99
0.985	5	0.11	4366	94.09
1.031	5	0.11	4371	94.20
1.035	5	0.11	4376	94.31
1.048	5	0.11	4381	94.42
1.235	5	0.11	4386	94.53
1.538	5	0.11	4391	94.63
1.548	5	0.11	4396	94.74
1.556	5	0.11	4401	94.85
1.602	5	0.11	4406	94.96
4.936	5	0.11	4411	95.06
5.045	5	0.11	4416	95.17
1.4	4	0.09	4420	95.26
0.65	4	0.09	4424	95.34
0.71	4	0.09	4428	95.43
1.56	4	0.09	4432	95.52
1.64	4	0.09	4436	95.60
4.97	4	0.09	4440	95.69
0.663	4	0.09	4444	95.78

The FREQ Procedure

euribor3m				
euribor3m	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.708	4	0.09	4448	95.86
0.709	4	0.09	4452	95.95
0.712	4	0.09	4456	96.03
0.721	4	0.09	4460	96.12
0.768	4	0.09	4464	96.21
0.778	4	0.09	4468	96.29
0.822	4	0.09	4472	96.38
0.834	4	0.09	4476	96.47
1.037	4	0.09	4480	96.55
1.041	4	0.09	4484	96.64
1.085	4	0.09	4488	96.72
1.215	4	0.09	4492	96.81
1.479	4	0.09	4496	96.90
4.663	4	0.09	4500	96.98
4.794	4	0.09	4504	97.07
4.912	4	0.09	4508	97.16
4.947	4	0.09	4512	97.24
5	3	0.06	4515	97.31
4.7	3	0.06	4518	97.37
1.51	3	0.06	4521	97.44
0.636	3	0.06	4524	97.50
0.651	3	0.06	4527	97.56
0.688	3	0.06	4530	97.63
0.701	3	0.06	4533	97.69
0.719	3	0.06	4536	97.76
0.727	3	0.06	4539	97.82
0.731	3	0.06	4542	97.89
0.762	3	0.06	4545	97.95
0.782	3	0.06	4548	98.02
0.793	3	0.06	4551	98.08
0.813	3	0.06	4554	98.15
0.843	3	0.06	4557	98.21
1.008	3	0.06	4560	98.28
1.016	3	0.06	4563	98.34
1.028	3	0.06	4566	98.41

The FREQ Procedure

euribor3m				
euribor3m	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1.039	3	0.06	4569	98.47
1.099	3	0.06	4572	98.53
1.372	3	0.06	4575	98.60
4.223	3	0.06	4578	98.66
4.827	3	0.06	4581	98.73
0.69	2	0.04	4583	98.77
0.75	2	0.04	4585	98.81
1.03	2	0.04	4587	98.86
4.76	2	0.04	4589	98.90
0.713	2	0.04	4591	98.94
0.732	2	0.04	4593	98.99
0.753	2	0.04	4595	99.03
0.993	2	0.04	4597	99.07
1.007	2	0.04	4599	99.12
1.206	2	0.04	4601	99.16
1.224	2	0.04	4603	99.20
1.584	2	0.04	4605	99.25
1.703	2	0.04	4607	99.29
1.778	2	0.04	4609	99.33
4.245	2	0.04	4611	99.38
4.286	2	0.04	4613	99.42
4.343	2	0.04	4615	99.46
4.406	2	0.04	4617	99.50
4.474	2	0.04	4619	99.55
4.592	2	0.04	4621	99.59
4.918	2	0.04	4623	99.63
4.921	2	0.04	4625	99.68
0.7	1	0.02	4626	99.70
0.711	1	0.02	4627	99.72
0.749	1	0.02	4628	99.74
0.752	1	0.02	4629	99.76
0.766	1	0.02	4630	99.78
0.771	1	0.02	4631	99.81
0.895	1	0.02	4632	99.83
0.921	1	0.02	4633	99.85

The FREQ Procedure

euribor3m				
euribor3m	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0.933	1	0.02	4634	99.87
0.944	1	0.02	4635	99.89
0.965	1	0.02	4636	99.91
1.018	1	0.02	4637	99.94
1.384	1	0.02	4638	99.96
1.629	1	0.02	4639	99.98
3.053	1	0.02	4640	100.00

nr_employed				
nr_employed	Frequency	Percent	Cumulative Frequency	Cumulative Percent
5099.1	1092	23.53	1092	23.53
5228.1	866	18.66	1958	42.20
5076.2	594	12.80	2552	55.00
5017.5	454	9.78	3006	64.78
4991.6	403	8.69	3409	73.47
5008.7	369	7.95	3778	81.42
4963.6	301	6.49	4079	87.91
5191	240	5.17	4319	93.08
5195.8	232	5.00	4551	98.08
5023.5	88	1.90	4639	99.98
5176.3	1	0.02	4640	100.00