Transformations Survey Tools

Ivan Hanigan

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Contents

1 Descriptive Statistics

Summary statistics for the key variables we focus on are shown here.

All nominal variables are shown in Table 1 and all continuous variables are shown in Table 2.

Table 1: Table of nominal variables

Variable	Levels	n	%	$\sum$%
civil_status	divorced/widowed	33	12.1	12.1
	married	120	44.0	56.0
	single	120	44.0	100.0
	all	273	100.0	
gender	female	132	48.4	48.4
	male	141	51.6	100.0
	all	273	100.0	
activity_sector	primary	116	42.5	42.5
	secondary	99	36.3	78.8
	tertiary	58	21.2	100.0
	all	273	100.0	

Table 2: Table of continuous variables.

Variable	n	Min	$\bar{x}$	$\widetilde{x}$	Max	IQR	#NA
random	273	-3.8	0.0	0.0	2.4	1.4	0
V5	273	-41.2	9.5	8.7	75.2	29.2	0
V6	273	-54.8	9.9	9.7	82.0	27.9	0
V7	273	-47.7	10.6	11.4	61.1	26.6	0
V8	273	-43.7	11.2	12.3	57.4	28.1	0
V9	273	-51.0	10.8	11.3	68.0	24.8	0
V10	273	-65.0	8.6	8.1	83.9	28.2	0
V11	273	-54.7	11.4	12.0	55.3	27.4	0
V12	273	-78.7	8.4	8.3	81.6	25.1	0
V13	273	-44.8	9.5	9.9	57.0	26.1	0
V14	273	-44.1	9.6	8.7	68.9	23.3	0
V15	273	-58.8	11.2	12.0	72.0	23.8	0
V16	273	-49.6	11.2	11.3	60.2	25.9	0
V17	273	-49.4	10.9	9.5	70.0	26.7	0
V18	273	-51.0	9.3	7.9	63.7	28.6	0

Table 2: Table of continuous variables.

Variable	n	Min	$\bar{x}$	$\widetilde{x}$	Max	IQR	#NA
V19	273	-39.6	9.3	9.9	56.5	26.3	0
V20	273	-59.5	11.9	12.8	59.7	25.4	0
V21	273	-59.2	10.4	11.3	75.6	26.5	0
V22	273	-49.7	9.6	9.6	63.4	26.8	0
V23	273	-55.8	10.5	10.6	65.4	25.2	0
V24	273	-47.2	10.6	12.2	71.2	24.2	0
V25	273	-50.7	12.4	11.4	62.2	34.0	0
V26	273	-51.3	9.9	10.8	66.6	25.9	0
V27	273	-41.2	9.5	12.2	56.6	29.7	0
V28	273	-48.3	11.3	12.9	74.8	28.9	0
V29	273	-42.5	9.3	8.4	64.8	27.8	0
V30	273	-47.5	9.7	10.5	57.1	26.0	0
V31	273	-48.8	9.6	9.4	56.1	24.7	0
V32	273	-45.9	10.1	10.1	71.0	28.9	0
V33	273	-35.7	9.7	8.7	69.2	23.6	0
V34	273	-47.1	10.5	11.4	70.4	26.7	0
V35	273	-39.9	8.1	8.2	65.0	27.9	0
V36	273	-44.4	8.7	9.2	61.0	30.3	0
V37	273	-53.6	9.6	10.6	72.3	26.8	0
V38	273	-51.0	7.5	6.4	65.2	26.8	0
V39	273	-40.6	11.7	13.3	72.6	29.1	0
V40	273	-54.5	10.4	10.9	91.8	23.6	0
V41	273	-35.6	9.8	9.8	70.0	28.2	0
V42	273	-46.1	9.4	11.0	72.4	27.5	0
V43	273	-45.2	10.6	10.4	86.8	27.2	0
V44	273	-68.0	8.4	7.4	84.3	28.8	0
V45	273	-55.2	8.8	9.9	60.7	26.6	0
V46	273	-37.5	9.1	6.6	61.4	25.6	0
V47	273	-45.9	9.9	10.6	74.7	28.4	0
V48	273	-53.3	7.6	9.4	78.4	30.0	0
V49	273	-42.5	10.3	11.0	101.0	25.9	0
V50	273	-46.9	12.2	13.3	75.0	28.7	0
V51	273	-50.5	10.4	9.5	71.9	28.2	0
V52	273	-43.3	10.8	10.8	73.2	29.5	0
V53	273	-43.9	10.2	10.2	51.8	26.7	0
V54	273	-36.8	12.5	11.4	71.7	26.8	0
V55	273	-46.5	10.9	10.6	66.6	24.4	0
V56	273	-43.8	12.0	10.7	62.6	27.0	0
V57	273	-32.7	12.0	12.0	81.4	27.1	0
V58	273	-43.8	11.4	11.3	69.2	25.6	0
V59	273	-50.7	8.8	8.7	60.1	27.6	0
V60	273	-40.8	7.7	6.9	68.8	24.5	0
V61	273	-57.9	9.1	9.5	57.5	27.8	0
V62	273	-44.8	8.7	8.5	68.6	25.3	0
V63	273	-51.0	9.1	9.9	62.2	23.3	0
V64	273	-43.6	9.5	9.3	59.3	26.8	0
V65	273	-47.0	9.6	9.3	63.7	28.2	0
V66	273	-61.8	12.1	13.2	69.4	24.4	0
V67	273	-50.4	9.5	10.3	61.4	29.0	0
V68	273	-55.7	9.9	9.8	67.6	30.0	0
V69	273	-54.7	8.7	8.4	62.0	25.7	0
V70	273	-40.8	9.3	9.9	72.8	25.3	0
V71	273	-43.0	8.7	7.3	64.0	23.2	0
V72	273	-38.3	8.1	8.0	64.3	28.5	0
V73	273	-46.8	9.2	10.1	58.7	29.2	0
V74	273	-44.7	11.2	11.9	70.8	24.2	0
V75	273	-35.5	11.7	11.8	65.3	28.5	0
V76	273	-49.6	8.5	8.7	59.9	27.7	0
V77	273	-43.0	10.7	12.1	65.3	26.8	0
V78	273	-40.5	11.6	12.1	75.7	28.1	0

Table 2: Table of continuous variables.

Variable	n	Min	$\bar{\text{x}}$	$\widetilde{\text{x}}$	Max	IQR	#NA
V79	273	-45.4	11.4	12.0	73.9	25.8	0