Transformations Survey Tools

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Contents

1 Descriptive Statistics

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

All continuous variables are shown in Table 1 and all nominal 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	-2.7	0.0	0.0	2.5	1.4	0
V5	273	-51.8	7.9	6.8	76.4	24.6	0
V6	273	-47.6	10.6	10.4	65.1	25.5	0
V7	273	-38.3	10.5	12.1	67.9	26.8	0
V8	273	-43.4	10.5	9.7	65.7	25.2	0
V9	273	-53.0	10.7	10.5	74.7	25.4	0
V10	273	-35.7	9.8	9.8	58.1	23.3	0
V11	273	-66.9	10.0	9.3	64.0	28.1	0
V12	273	-57.8	11.6	11.1	74.3	27.8	0
V13	273	-38.7	9.0	9.1	72.9	26.9	0
V14	273	-43.1	8.7	9.5	54.9	25.7	0
V15	273	-42.8	9.7	9.2	65.5	29.3	0
V16	273	-42.5	8.3	8.1	66.4	27.9	0
V17	273	-43.6	9.5	7.1	75.1	29.3	0
V18	273	-54.5	9.9	10.0	59.3	24.3	0

Table 2: Table of continuous variables.

Variable	n	Min	$\bar{x}$	$\widetilde{x}$	Max	IQR	#NA
V19	273	-45.2	11.3	11.7	73.9	25.9	0
V20	273	-42.7	10.1	10.2	63.6	27.1	0
V21	273	-59.3	10.4	10.2	76.3	25.0	0
V22	273	-39.9	10.5	10.1	75.8	24.6	0
V23	273	-49.3	10.6	12.2	72.2	24.0	0
V24	273	-45.3	7.5	6.0	56.9	29.2	0
V25	273	-45.9	10.0	8.4	68.4	25.4	0
V26	273	-41.8	9.2	8.6	64.9	24.4	0
V27	273	-37.6	9.2	9.6	59.7	25.9	0
V28	273	-45.6	10.7	11.3	77.6	27.1	0
V29	273	-45.3	9.7	10.5	69.6	28.6	0
V30	273	-52.2	9.2	10.4	75.1	26.8	0
V31	273	-46.2	11.4	10.5	61.5	29.0	0
V32	273	-52.9	8.5	10.1	60.7	27.3	0
V33	273	-49.5	11.1	11.2	62.5	24.9	0
V34	273	-35.6	8.9	9.1	59.2	26.5	0
V35	273	-37.8	9.1	10.7	58.3	30.3	0
V36	273	-41.3	11.0	11.8	70.1	26.0	0
V37	273	-45.3	10.0	9.3	72.2	29.7	0
V38	273	-37.2	10.8	11.0	70.0	23.3	0
V39	273	-45.5	9.5	9.8	79.2	23.7	0
V40	273	-52.5	8.5	9.7	65.5	26.7	0
V41	273	-43.5	10.3	9.4	65.5	29.5	0
V42	273	-48.3	10.3	10.0	65.0	24.7	0
V43	273	-41.5	7.4	8.6	59.1	26.2	0
V44	273	-51.0	10.5	10.7	63.6	26.7	0
V45	273	-47.9	9.8	9.8	70.6	28.0	0
V46	273	-44.7	10.1	10.3	86.6	24.3	0
V47	273	-56.0	9.9	9.3	68.6	25.8	0
V48	273	-46.3	10.1	11.4	64.4	26.0	0
V49	273	-60.1	7.9	8.7	60.0	26.9	0
V50	273	-37.2	9.3	7.4	71.8	25.5	0
V51	273	-47.0	8.6	8.2	57.6	27.6	0
V52	273	-33.4	11.1	12.0	68.6	28.8	0
V53	273	-39.1	10.3	12.5	65.6	27.0	0
V54	273	-38.3	10.8	9.7	75.3	27.9	0
V55	273	-54.6	11.4	11.0	69.1	29.2	0
V56	273	-44.9	9.6	8.8	68.7	26.5	0
V57	273	-45.8	9.0	9.2	68.1	27.6	0
V58	273	-46.4	10.1	9.6	65.2	25.0	0
V59	273	-51.4	9.8	9.8	73.4	28.9	0
V60	273	-55.3	10.2	10.1	78.0	27.1	0
V61	273	-36.2	10.5	10.6	64.0	27.2	0
V62	273	-62.6	9.0	8.7	61.3	25.1	0
V63	273	-41.1	10.0	9.3	65.7	30.4	0
V64	273	-39.5	12.7	11.4	69.4	27.1	0
V65	273	-40.9	10.6	11.5	65.1	28.4	0
V66	273	-47.3	11.8	12.5	68.7	25.9	0
V67	273	-46.1	10.4	10.9	67.0	28.3	0
V68	273	-54.6	8.2	8.9	60.9	25.0	0
V69	273	-52.6	10.2	9.4	73.2	26.6	0
V70	273	-52.2	11.5	11.0	75.4	23.5	0
V71	273	-60.3	9.8	10.4	72.3	31.0	0
V72	273	-40.2	9.5	7.9	75.6	24.2	0
V73	273	-44.7	10.5	11.2	70.4	26.7	0
V74	273	-45.9	9.7	9.6	70.0	27.8	0
V75	273	-46.5	8.5	8.3	74.3	26.3	0
V76	273	-48.5	8.5	8.1	62.3	25.2	0
V77	273	-39.8	9.7	11.1	59.9	24.9	0
V78	273	-51.5	9.1	8.6	62.9	25.8	0

Table 2: Table of continuous variables.

Variable	n	Min	$\bar{x}$	$\widetilde{x}$	Max	IQR	#NA
V79	273	-40.2	11.2	12.3	63.2	26.6	0