

Table 8.1: Correlation matrix for SLAs in Adelaide

Correlation matrix for SLAs in Adelaide, showing variables V1 through V64 with their respective correlation coefficients.

Figures highlighted thus indicate correlations of meaningful significance between the appropriate variables in the matrix; those highlighted thus indicate correlations of substantial significance
Note: See over for variable names

Table 8.2: Correlation matrix for SLAs in the non-metropolitan areas of South Australia ...cont

	V35	V36	V37	V38	V39	V40	V41	V42	V43	V44	V45				
V1	-0.21	-0.03	-0.14	-0.15	-0.16	-0.09	-0.13	-0.06	0.04	0.04	-0.09	V1	Age distribution	V1	Children aged 0 to 4
V2	0.03	0.21	0.15	-0.03	0.13	0.19	0.24	0.47	0.30	0.25	-0.36	V2		V2	People aged 65 and over
V3	0.45	0.26	0.27	0.44	0.25	-0.02	0.16	0.20	0.32	-0.08	-0.21	V3	Families	V3	Single parent families
V4	0.19	0.16	0.15	0.24	0.16	0.00	0.22	0.25	0.19	0.00	0.01	V4		V4	Low income families
V5	-0.24	-0.14	-0.20	-0.26	-0.20	-0.07	-0.30	-0.21	-0.16	0.00	-0.03	V5		V5	High income families
V6	-0.20	-0.16	-0.20	0.01	-0.26	-0.22	-0.06	-0.12	-0.06	-0.04	0.34	V6	Labour force	V6	Managers and administrators, and professionals
V7	0.16	0.23	0.13	0.13	0.18	0.12	0.21	0.23	0.16	-0.01	-0.13	V7		V7	Unemployed people
V8	-0.16	-0.11	-0.13	-0.22	-0.07	0.12	-0.17	-0.09	-0.10	-0.02	0.04	V8		V8	Female labour force participation
V9	0.21	0.30	0.19	0.21	-0.04	-0.20	0.00	0.03	0.19	-0.07	0.03	V9	Educational participation	V9	Left school aged 15 or less, or did not go to school
V10	0.58	0.17	0.41	0.44	-0.03	-0.34	-0.03	-0.11	0.15	-0.10	-0.07	V10	Aboriginal people and Torres Strait Islander people	V10	Aboriginal and Torres Strait Islander people
V11	0.15	0.04	0.18	0.16	0.12	0.12	-0.04	-0.04	-0.12	-0.04	-0.10	V11	People born in predominantly non-English speaking countries	V11	resident for five years or more
V12	0.07	-0.08	0.14	0.11	0.07	0.08	-0.06	-0.16	-0.24	-0.06	-0.15	V12		V12	resident for less than five years
V13	0.14	0.02	0.21	0.20	0.13	0.14	0.02	-0.06	-0.12	-0.09	-0.11	V13		V13	Proficiency in English
V14	0.23	0.29	0.26	0.16	0.42	0.44	0.14	0.22	0.11	0.01	-0.29	V14	Housing	V14	Dwellings rented from the State housing authority
V15	0.40	0.28	0.39	0.31	0.14	0.02	0.24	0.21	0.33	0.06	-0.30	V15		V15	Dwellings with no motor vehicle
V16	-0.40	-0.32	-0.37	-0.37	-0.29	-0.05	-0.28	-0.11	-0.15	0.04	0.14	V16	ABS SEIFA	V16	Index of Relative Socio-Economic Disadvantage
V17	0.02	0.20	-0.11	0.00	-0.30	-0.30	-0.05	0.16	0.42	-0.01	-0.11	V17	Income support payments	V17	Age pensioners
V18	0.22	0.31	0.25	0.25	0.10	0.03	0.24	0.44	0.40	0.04	-0.19	V18		V18	Disability support pensioners
V19	0.35	0.35	0.19	0.31	0.25	0.06	0.15	0.41	0.40	0.11	-0.30	V19		V19	Female sole parent pensioners
V20	0.55	0.39	0.39	0.40	0.34	-0.06	0.09	0.14	0.14	-0.03	-0.20	V20		V20	People receiving an unemployment benefit
V21	0.40	0.23	0.25	0.37	0.28	0.09	0.14	0.23	0.18	-0.06	0.00	V21		V21	Dependent children of selected pensioners and beneficiaries
V22	0.59	0.37	0.47	0.54	0.25	-0.10	0.12	0.27	0.37	-0.12	-0.28	V22	Health status	V22	People reporting their health as fair or poor
V23	-0.53	-0.41	-0.49	-0.49	-0.28	0.02	-0.18	-0.49	-0.52	0.00	0.38	V23		V23	Physical Component Score
V24	0.49	0.29	0.44	0.46	0.27	0.01	0.27	0.21	0.25	-0.03	-0.14	V24		V24	Estimated number of people with a handicap
V25	-0.30	-0.07	-0.29	-0.17	-0.19	0.01	0.06	-0.18	-0.18	-0.08	0.33	V25		V25	Estimated number of people with a disability
V26	0.50	0.13	0.28	0.52	0.34	-0.06	0.14	-0.17	-0.08	-0.05	0.08	V26	Years of potential life lost	V26	Years of potential life lost
V27	-0.01	0.15	0.11	0.08	0.16	0.12	0.18	0.01	-0.03	-0.24	-0.01	V27	Total Fertility Rate	V27	Total Fertility Rate
V28	0.88	0.45	0.80	0.78	0.75	0.24	0.19	0.08	0.06	-0.18	-0.16	V28	Hospital admissions	V28	Public acute hospitals and private hospitals
V29	0.86	0.43	0.78	0.76	0.72	0.22	0.15	0.03	0.01	-0.19	-0.17	V29		V29	Public acute hospitals
V30	-0.09	-0.03	-0.05	-0.03	0.07	0.08	0.15	0.25	0.22	0.09	0.04	V30		V30	Private hospitals
V31	0.83	0.43	0.82	0.75	0.66	0.32	0.24	0.12	0.10	-0.21	-0.16	V31		V31	Males
V32	0.84	0.42	0.73	0.74	0.75	0.15	0.15	0.04	0.02	-0.12	-0.15	V32		V32	Females
V33	0.37	0.33	0.39	0.35	0.36	0.50	0.54	0.08	0.08	-0.19	0.09	V33		V33	Same day
V34	0.44	0.32	0.44	0.43	0.59	0.50	0.23	0.34	0.26	-0.09	-0.22	V34		V34	Cancer
V35	1.00	0.74	0.76	0.71	0.69	0.18	0.12	0.08	0.10	-0.17	-0.25	V35		V35	Circulatory system diseases
V36	0.74	1.00	0.45	0.32	0.33	0.21	0.07	0.31	0.31	-0.06	-0.37	V36		V36	Ischaemic heart disease
V37	0.76	0.45	1.00	0.65	0.59	0.22	0.11	0.20	0.20	-0.15	-0.29	V37		V37	Respiratory system diseases: all ages
V38	0.71	0.32	0.65	1.00	0.59	0.15	0.16	0.02	0.04	-0.21	-0.04	V38		V38	Accidents, poisonings and violence
V39	0.69	0.33	0.59	0.59	1.00	0.68	0.50	0.07	-0.09	-0.15	-0.15	V39	Hospital admissions for a surgical procedure	V39	All procedures
V40	0.18	0.21	0.22	0.15	0.68	1.00	0.67	0.08	-0.14	-0.09	0.00	V40		V40	Same day procedures
V41	0.12	0.07	0.11	0.16	0.50	0.67	1.00	0.02	-0.03	0.08	0.11	V41		V41	Endoscopies
V42	0.08	0.31	0.20	0.02	0.07	0.08	0.02	1.00	0.90	0.34	-0.55	V42	General medical practitioner services	V42	Males
V43	0.10	0.31	0.20	0.04	-0.09	-0.14	-0.03	0.90	1.00	0.25	-0.48	V43		V43	Females
V44	-0.17	-0.06	-0.15	-0.21	-0.15	-0.09	0.08	0.34	0.25	1.00	-0.27	V44	Immunisation	V44	Immunisation
V45	-0.25	-0.37	-0.29	-0.04	-0.15	0.00	0.11	-0.55	-0.48	-0.27	1.00	V45	Service provisions	V45	Population per general medical practitioner
	V35	V36	V37	V38	V39	V40	V41	V42	V43	V44	V45				
	Figures highlighted thus					indicate correlations of meaningful significance between the appropriate variables in the matrix;									
	those highlighted thus					indicate correlations of substantial significance									
															Source: Calculated from project data