

Table 8.1: Correlation matrix for SLAs in Darwin

	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V22	V20	V21	V23				
V1	1.00	-0.57	0.42	0.26	-0.37	0.14	-0.66	-0.11	0.17	0.18	-0.06	0.11	-0.17	-0.06	0.43	-0.33	0.00	-0.34	-0.53	-0.41	0.09	0.43	0.05	V1	Age distribution	V1	Children aged 0 to 4
V2	-0.57	1.00	0.04	0.17	-0.17	-0.41	0.54	0.53	-0.35	-0.32	-0.38	-0.23	-0.06	-0.24	-0.08	0.26	-0.01	0.14	0.73	0.51	0.14	-0.41	0.12	V2		V2	People aged 65 and over
V3	0.42	0.04	1.00	0.91	-0.50	0.07	-0.30	0.50	-0.04	0.01	-0.03	0.34	0.05	0.21	0.86	0.41	-0.29	-0.19	0.11	0.27	0.33	0.42	0.18	V3	Families	V3	Single parent families
V4	0.26	0.17	0.91	1.00	-0.63	0.20	-0.32	0.65	-0.17	0.19	0.05	0.22	0.07	0.19	0.75	0.49	-0.40	-0.06	0.22	0.31	0.30	0.26	0.13	V4		V4	Low income families
V5	-0.37	-0.17	-0.50	-0.63	1.00	-0.34	0.53	-0.72	0.55	-0.48	0.01	0.14	0.15	0.05	-0.35	0.01	0.42	-0.05	0.16	-0.09	-0.07	-0.07	-0.01	V5		V5	High income families
V6	0.14	-0.41	0.07	0.20	-0.34	1.00	-0.72	0.14	-0.31	0.84	0.69	-0.20	-0.10	0.21	0.12	0.03	-0.74	0.56	-0.18	0.06	-0.07	0.53	-0.02	V6	Labour force	V6	Unskilled and semi-skilled workers
V7	-0.66	0.54	-0.30	-0.32	0.53	-0.72	1.00	-0.13	0.11	-0.64	-0.26	0.09	0.21	-0.08	-0.30	0.23	0.53	-0.14	0.38	0.15	-0.04	-0.47	-0.11	V7		V7	Managers and administrators and professionals
V8	-0.11	0.53	0.50	0.65	-0.72	0.14	-0.13	1.00	-0.47	0.17	-0.23	-0.08	-0.11	-0.02	0.28	0.29	-0.39	0.04	0.39	0.48	0.14	-0.08	0.11	V8		V8	Unemployed people
V9	0.17	-0.35	-0.04	-0.17	0.55	-0.31	0.11	-0.47	1.00	-0.39	-0.14	0.41	0.24	0.09	0.03	-0.26	0.32	-0.70	0.02	-0.46	-0.15	-0.23	-0.39	V9		V9	Female labour force participation
V10	0.18	-0.32	0.01	0.19	-0.48	0.84	-0.64	0.17	-0.39	1.00	0.63	-0.26	-0.19	0.08	0.09	-0.06	-0.51	0.44	-0.22	-0.12	-0.09	0.20	-0.14	V10	Educational participation	V10	Left school aged 15 or less, or did not go to school
V11	-0.06	-0.38	-0.03	0.05	0.01	0.69	-0.26	-0.23	-0.14	0.63	1.00	-0.15	0.00	0.21	0.14	0.23	-0.54	0.51	-0.05	0.12	-0.09	0.36	-0.29	V11	Aboriginal people and Torres Strait Islander people	V11	Aboriginal and Torres Strait Islander people
V12	0.11	-0.23	0.34	0.22	0.14	-0.20	0.09	-0.08	0.41	-0.26	-0.15	1.00	0.59	0.76	0.27	-0.03	0.19	-0.65	-0.39	-0.32	-0.16	0.08	-0.17	V12	People born in predominantly non-English speaking countries	V12	resident for five years or more
V13	-0.17	-0.06	0.05	0.07	0.15	-0.10	0.21	-0.11	0.24	-0.19	0.00	0.59	1.00	0.72	0.05	0.05	0.15	-0.26	-0.29	-0.18	-0.12	-0.12	-0.27	V13		V13	resident for less than five years
V14	-0.06	-0.24	0.21	0.19	0.05	0.21	-0.08	-0.02	0.09	0.08	0.21	0.76	0.72	1.00	0.24	0.16	-0.18	-0.17	-0.34	-0.11	-0.14	0.12	-0.16	V14		V14	Proficiency in English
V15	0.43	-0.08	0.86	0.75	-0.35	0.12	-0.30	0.28	0.03	0.09	0.14	0.27	0.05	0.24	1.00	0.41	-0.27	-0.12	0.21	0.18	0.32	0.33	0.04	V15	Housing	V15	Dwellings rented from the State housing authority
V16	-0.33	0.26	0.41	0.49	0.01	0.03	0.23	0.29	-0.26	-0.06	0.23	-0.03	0.05	0.16	0.41	1.00	-0.28	0.41	0.49	0.82	0.49	0.16	0.38	V16		V16	Dwellings with no motor vehicle
V17	0.00	-0.01	-0.29	-0.40	0.42	-0.74	0.53	-0.39	0.32	-0.51	-0.54	0.19	0.15	-0.18	-0.27	-0.28	1.00	-0.48	-0.13	-0.36	0.09	-0.33	-0.02	V17	ABS SEIFA	V17	Index of Relative Socio-Economic Disadvantage
V18	-0.34	0.14	-0.19	-0.06	-0.05	0.56	-0.14	0.04	-0.70	0.44	0.51	-0.65	-0.26	-0.17	-0.12	0.41	-0.48	1.00	0.32	0.65	0.27	0.48	0.35	V18	Health status	V18	Estimated number of people with a handicap
V19	-0.53	0.73	0.11	0.22	0.16	-0.18	0.38	0.39	0.02	-0.22	-0.05	-0.39	-0.29	-0.34	0.21	0.49	-0.13	0.32	1.00	0.38	0.20	-0.30	0.02	V19		V19	Estimated number of people with a disability
V22	-0.41	0.51	0.27	0.31	-0.09	0.06	0.15	0.48	-0.46	-0.12	0.12	-0.32	-0.18	-0.11	0.18	0.82	-0.36	0.65	0.38	1.00	0.69	0.28	0.67	V20	Health status: deaths of people aged 15 to 64 years	V20	Total Deaths (males and females)
V20	0.09	0.14	0.33	0.30	-0.07	-0.07	-0.04	0.14	-0.15	-0.09	-0.09	-0.16	-0.12	-0.14	0.32	0.49	0.09	0.27	0.20	0.69	1.00	0.28	0.57	V21	Years of potential life lost	V21	Years of potential life lost
V21	0.43	-0.41	0.42	0.26	-0.07	0.53	-0.47	-0.08	-0.23	0.20	0.36	0.08	-0.12	0.12	0.33	0.16	-0.33	0.48	-0.30	0.28	0.28	1.00	0.62	V22	Total Fertility Rate	V22	Total Fertility Rate
V23	0.05	0.12	0.18	0.13	-0.01	-0.02	-0.11	0.11	-0.39	-0.14	-0.29	-0.17	-0.27	-0.16	0.04	0.38	-0.02	0.35	0.02	0.67	0.57	0.62	1.00	V23	Hospital admissions	V23	Public acute hospital admissions
	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15	V16	V17	V18	V19	V22	V20	V21	V23				
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																								Source: Calculated from project data			

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Table 8.2: Correlation matrix for SLAs in non-metropolitan areas of Northern Territory ...cont

	V42	V43	V44	V45	V46	V47				
V1	-0.18	-0.35	-0.01	-0.05	-0.21	0.14	V1	Age distribution	V1	Children aged 0 to 4
V2	0.11	0.18	0.18	0.26	0.30	-0.24	V2		V2	People aged 65 and over
V3	-0.44	-0.63	-0.27	-0.29	-0.37	0.38	V3	Families	V3	Single parent families
V4	-0.60	-0.71	-0.29	-0.26	-0.36	0.43	V4		V4	Low income families
V5	0.48	0.66	0.32	0.31	0.35	-0.47	V5		V5	High income families
V6	0.57	0.57	0.25	0.24	0.40	-0.31	V6	Labour force	V6	Managers and administrators, and professionals
V7	0.05	-0.13	-0.51	-0.53	-0.47	0.50	V7		V7	Unemployed people
V8	0.55	0.52	0.34	0.35	0.40	-0.51	V8		V8	Female labour force participation
V9	-0.49	-0.70	-0.22	-0.19	-0.27	0.39	V9	Educational participation	V9	Left school aged 15 or less, or did not go to school
V10	-0.52	-0.65	-0.40	-0.42	-0.52	0.56	V10	Aboriginal people and Torres Strait Islander people	V10	Aboriginal and Torres Strait Islander people
V11	0.63	0.71	0.39	0.36	0.39	-0.53	V11	People born in predominantly non-English speaking countries	V11	resident for five years or more
V12	0.55	0.66	0.26	0.29	0.27	-0.45	V12		V12	resident for less than five years
V13	0.29	0.39	0.15	0.16	0.05	-0.34	V13		V13	Proficiency in English
V14	0.35	0.19	0.00	-0.04	-0.07	-0.08	V14	Housing	V14	Dwellings rented from the State housing authority
V15	-0.52	-0.57	-0.52	-0.53	-0.56	0.61	V15		V15	Dwellings with no motor vehicle
V16	0.60	0.74	0.36	0.37	0.47	-0.49	V16	ABS SEIFA	V16	Index of Relative Socio-Economic Disadvantage
V17	-0.12	-0.32	-0.24	-0.33	-0.42	0.39	V17	Income support payments	V17	Age pensioners
V18	0.34	-0.03	0.28	0.19	0.05	-0.15	V18		V18	Disability support pensioners
V19	0.15	-0.30	-0.42	-0.47	-0.46	0.41	V19		V19	Female sole parent pensioners
V20	-0.34	-0.60	-0.65	-0.65	-0.61	0.71	V20		V20	People receiving an unemployment benefit
V21	0.02	-0.24	-0.54	-0.53	-0.39	0.50	V21		V21	Dependent children of selected pensioners and beneficiaries
V22	-0.54	-0.65	-0.25	-0.26	-0.41	0.40	V22	Health status	V22	People reporting their health as fair or poor
V23	0.64	0.72	0.16	0.16	0.33	-0.32	V23		V23	Physical Component Score
V24	-0.57	-0.69	-0.20	-0.17	-0.33	0.39	V24		V24	Estimated number of people with a handicap
V25	0.59	0.61	0.38	0.38	0.43	-0.50	V25		V25	Estimated number of people with a disability
V26	-0.43	-0.61	-0.55	-0.55	-0.50	0.59	V26	Health status: deaths of people aged 15 to 64 years	V26	Total deaths (Males and Females)
V27	-0.38	-0.58	-0.55	-0.55	-0.50	0.58	V27	Years of potential life lost	V27	Years of potential life lost
V28	0.03	-0.35	-0.14	-0.10	-0.06	0.10	V28	Total Fertility Rate	V28	Total Fertility Rate
V29	0.25	0.00	-0.12	-0.16	-0.19	0.16	V29	Hospital admissions	V29	Public acute hospitals and private hospitals
V30	0.19	-0.11	-0.19	-0.22	-0.27	0.24	V30		V30	Public acute hospitals
V31	0.18	0.51	0.42	0.40	0.52	-0.47	V31		V31	Private hospitals
V32	0.24	0.03	-0.15	-0.19	-0.24	0.20	V32		V32	Males
V33	0.26	-0.03	-0.09	-0.13	-0.14	0.13	V33		V33	Females
V34	0.89	0.64	0.25	0.18	0.16	-0.25	V34		V34	Same day
V35	-0.25	-0.43	-0.49	-0.51	-0.53	0.57	V35		V35	Infectious diseases
V36	0.27	0.19	-0.08	-0.13	-0.03	0.20	V36		V36	Cancer
V37	0.12	0.08	-0.07	-0.16	-0.31	0.16	V37		V37	Circulatory system diseases
V38	0.00	-0.14	-0.25	-0.28	-0.34	0.32	V38		V38	Respiratory system diseases: all ages
V39	-0.16	-0.29	-0.34	-0.37	-0.44	0.46	V39		V39	Respiratory system diseases: 0 to 4 year olds
V40	0.28	0.06	-0.06	-0.09	-0.09	0.09	V40		V40	Accidents, poisonings and violence
V41	0.77	0.52	-0.07	-0.11	0.00	0.04	V41	Hospital admissions for a surgical procedure	V41	All procedures
V42	1.00	0.75	0.12	0.06	0.13	-0.18	V42		V42	Same day procedures
V43	0.75	1.00	0.28	0.21	0.21	-0.37	V43		V43	Endoscopies
V44	0.12	0.28	1.00	0.97	0.68	-0.91	V44	General medical practitioner services	V44	Males
V45	0.06	0.21	0.97	1.00	0.76	-0.92	V45		V45	Females
V46	0.13	0.21	0.68	0.76	1.00	-0.72	V46	Immunisation	V46	Immunisation
V47	-0.18	-0.37	-0.91	-0.92	-0.72	1.00	V47	Service provisions	V47	Population per general medical practitioner
	V42	V43	V44	V45	V46	V47				
	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										