



# nurses and information technology

This project was conducted by the Australian Nursing Federation with funding from the Australian Government Department of Health and Ageing. The research was conducted by a project team from the University of Southern Queensland.

## ADDITIONAL DATA

### Q52 How long ago was your most recent IT training?

Table 52.1 How long ago was your most recent IT training: keyboard skills and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	922	1115	1109	903	4049
	% within ASGC	95.9	95.9	96.6	96.6	96.2
Yes	Count	39	48	39	32	158
	% within ASGC	4.1	4.1	3.4	3.4	3.8
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.2 Less than 6 months ago: file management and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	937	1133	1123	911	4104
	% within ASGC	97.5	97.4	97.8	97.4	97.6
Yes	Count	24	30	25	24	103
	% within ASGC	2.5	2.6	2.2	2.6	2.4
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.3 Less than 6 months ago: word processing and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	943	1130	1120	911	4104
	% within ASGC	98.1	97.2	97.6	97.4	97.6
Yes	Count	18	33	28	24	103
	% within ASGC	1.9	2.8	2.4	2.6	2.4
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.4 Less than 6 months ago: spreadsheets and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	949	1137	1118	913	4117
	% within ASGC	98.8	97.8	97.4	97.6	97.9
Yes	Count	12	26	30	22	90
	% within ASGC	1.2	2.2	2.6	2.4	2.1
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.5 Less than 6 months ago: data bases and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	934	1131	1119	914	4098
	% within ASGC	97.2	97.2	97.5	97.8	97.4
Yes	Count	27	32	29	21	109
	% within ASGC	2.8	2.8	2.5	2.2	2.6
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.6 Less than 6 months ago: email and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	937	1115	1101	903	4056
	% within ASGC	97.5	95.9	95.9	96.6	96.4
Yes	Count	24	48	47	32	151
	% within ASGC	2.5	4.1	4.1	3.4	3.6
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.7 Less than 6 months ago: on-line library searches and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	937	1127	1106	893	4063
	% within ASGC	97.5	96.9	96.3	95.5	96.6
Yes	Count	24	36	42	42	144
	% within ASGC	2.5	3.1	3.7	4.5	3.4
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.8 Less than 6 months ago: use of internet and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	942	1130	1111	911	4094
	% within ASGC	98.0	97.2	96.8	97.4	97.3
Yes	Count	19	33	37	24	113
	% within ASGC	2.0	2.8	3.2	2.6	2.7
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.9 Less than 6 months ago: patient/client systems and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	942	1130	1111	911	4094
	% within ASGC	98.0	97.2	96.8	97.4	97.3
Yes	Count	19	33	37	24	113
	% within ASGC	2.0	2.8	3.2	2.6	2.7
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.10 Less than 6 months ago: administrative systems and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	926	1116	1111	894	4047
	% within ASGC	96.4	96.0	96.8	95.6	96.2
Yes	Count	35	47	37	41	160
	% within ASGC	3.6	4.0	3.2	4.4	3.8
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.11 Less than 6 months ago: information management and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	945	1130	1115	910	4100
	% within ASGC	98.3	97.2	97.1	97.3	97.5
Yes	Count	16	33	33	25	107
	% within ASGC	1.7	2.8	2.9	2.7	2.5
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.12 6 months to 1 year ago: keyboard skills and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	929	1127	1102	907	4065
	% within ASGC	96.7	96.9	96.0	97.0	96.6
Yes	Count	32	36	46	28	142
	% within ASGC	3.3	3.1	4.0	3.0	3.4
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.13 6 months to 1 year ago: file management and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	946	1146	1128	916	4136
	% within ASGC	98.4	98.5	98.3	98.0	98.3
Yes	Count	15	17	20	19	71
	% within ASGC	1.6	1.5	1.7	2.0	1.7
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.14 6 months to 1 year ago: word processing and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	937	1137	1108	909	4091
	% within ASGC	97.5	97.8	96.5	97.2	97.2
Yes	Count	24	26	40	26	116
	% within ASGC	2.5	2.2	3.5	2.8	2.8
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.15 6 months to 1 year ago: spreadsheets and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	939	1141	1114	909	4103
	% within ASGC	97.7	98.1	97.0	97.2	97.5
Yes	Count	22	22	34	26	104
	% within ASGC	2.3	1.9	3.0	2.8	2.5
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.16 6 months to 1 year ago: data bases and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	933	1137	1113	911	4094
	% within ASGC	97.1	97.8	97.0	97.4	97.3
Yes	Count	28	26	35	24	113
	% within ASGC	2.9	2.2	3.0	2.6	2.7
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.17 6 months to 1 year ago: email and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	928	1125	1107	894	4054
	% within ASGC	96.6	96.7	96.4	95.6	96.4
Yes	Count	33	38	41	41	153
	% within ASGC	3.4	3.3	3.6	4.4	3.6
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.18 6 months to 1 year ago: on-line library searches and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	928	1121	1103	896	4048
	% within ASGC	96.6	96.4	96.1	95.8	96.2
Yes	Count	33	42	45	39	159
	% within ASGC	3.4	3.6	3.9	4.2	3.8
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.19 6 months to 1 year ago: use of internet and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	930	1127	1106	912	4075
	% within ASGC	96.8	96.9	96.3	97.5	96.9
Yes	Count	31	36	42	23	132
	% within ASGC	3.2	3.1	3.7	2.5	3.1
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.20 6 months to 1 year ago: patient/client management clinical systems and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	903	1100	1087	885	3975
	% within ASGC	94.0	94.6	94.7	94.7	94.5
Yes	Count	58	63	61	50	232
	% within ASGC	6.0	5.4	5.3	5.3	5.5
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.21 6 months to 1 year ago: administrative systems and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	926	1134	1117	906	4083
	% within ASGC	96.4	97.5	97.3	96.9	97.1
Yes	Count	35	29	31	29	124
	% within ASGC	3.6	2.5	2.7	3.1	2.9
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.22 6 months to 1 year ago: information management and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	931	1138	1121	912	4102
	% within ASGC	96.9	97.9	97.6	97.5	97.5
Yes	Count	30	25	27	23	105
	% within ASGC	3.1	2.1	2.4	2.5	2.5
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.23 1 - 3 years ago: keyboard skills and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	890	1071	1077	865	3903
	% within ASGC	92.6	92.1	93.8	92.5	92.8
Yes	Count	71	92	71	70	304
	% within ASGC	7.4	7.9	6.2	7.5	7.2
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.24 1 - 3 years ago: file management and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	921	1119	1104	893	4037
	% within ASGC	95.8	96.2	96.2	95.5	96.0
Yes	Count	40	44	44	42	170
	% within ASGC	4.2	3.8	3.8	4.5	4.0
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.25 1 - 3 years ago: word processing and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	891	1081	1069	839	3880
	% within ASGC	92.7	92.9	93.1	89.7	92.2
Yes	Count	70	82	79	96	327
	% within ASGC	7.3	7.1	6.9	10.3	7.8
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.26 1 - 3 years ago: spreadsheets and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	908	1120	1098	867	3993
	% within ASGC	94.5	96.3	95.6	92.7	94.9
Yes	Count	53	43	50	68	214
	% within ASGC	5.5	3.7	4.4	7.3	5.1
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.27 1 - 3 years ago: data bases and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	908	1113	1107	875	4003
	% within ASGC	94.5	95.7	96.4	93.6	95.2
Yes	Count	53	50	41	60	204
	% within ASGC	5.5	4.3	3.6	6.4	4.8
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.28 1 - 3 years ago: email and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	886	1062	1059	832	3839
	% within ASGC	92.2	91.3	92.2	89.0	91.3
Yes	Count	75	101	89	103	368
	% within ASGC	7.8	8.7	7.8	11.0	8.7
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.29 1 - 3 years ago: on-line library searches and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	889	1100	1074	851	3914
	% within ASGC	92.5	94.6	93.6	91.0	93.0
Yes	Count	72	63	74	84	293
	% within ASGC	7.5	5.4	6.4	9.0	7.0
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.30 1 - 3 years ago: use of internet and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	894	1083	1086	859	3922
	% within ASGC	93.0	93.1	94.6	91.9	93.2
Yes	Count	67	80	62	76	285
	% within ASGC	7.0	6.9	5.4	8.1	6.8
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.31 1 - 3 years ago: patient/client systems and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	922	1106	1109	888	4025
	% within ASGC	95.9	95.1	96.6	95.0	95.7
Yes	Count	39	57	39	47	182
	% within ASGC	4.1	4.9	3.4	5.0	4.3
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.32 1 - 3 years ago: administrative systems and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	922	1106	1109	888	4025
	% within ASGC	95.9	95.1	96.6	95.0	95.7
Yes	Count	39	57	39	47	182
	% within ASGC	4.1	4.9	3.4	5.0	4.3
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.33 1 - 3 years ago: information management and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	913	1118	1114	899	4044
	% within ASGC	95.0	96.1	97.0	96.1	96.1
Yes	Count	48	45	34	36	163
	% within ASGC	5.0	3.9	3.0	3.9	3.9
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.34 How long ago was your most recent IT training: keyboard skills and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	801	972	978	791	3542
	% within ASGC	83.4	83.6	85.2	84.6	84.2
Yes	Count	160	191	170	144	665
	% within ASGC	16.6	16.4	14.8	15.4	15.8
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.35 Longer than 3 years ago: file management and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	895	1063	1065	876	3899
	% within ASGC	93.1	91.4	92.8	93.7	92.7
Yes	Count	66	100	83	59	308
	% within ASGC	6.9	8.6	7.2	6.3	7.3
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.36 Longer than 3 years ago: word processing and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	808	983	958	790	3539
	% within ASGC	84.1	84.5	83.4	84.5	84.1
Yes	Count	153	180	190	145	668
	% within ASGC	15.9	15.5	16.6	15.5	15.9
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.37 Longer than 3 years ago: spreadsheets and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	878	1050	1025	834	3787
	% within ASGC	91.4	90.3	89.3	89.2	90.0
Yes	Count	83	113	123	101	420
	% within ASGC	8.6	9.7	10.7	10.8	10.0
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.38 Longer than 3 years ago: data bases and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	888	1076	1051	852	3867
	% within ASGC	92.4	92.5	91.6	91.1	91.9
Yes	Count	73	87	97	83	340
	% within ASGC	7.6	7.5	8.4	8.9	8.1
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.39 Longer than 3 years ago: email and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	851	1033	1010	829	3723
	% within ASGC	88.6	88.8	88.0	88.7	88.5
Yes	Count	110	130	138	106	484
	% within ASGC	11.4	11.2	12.0	11.3	11.5
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.40 Longer than 3 years ago: on-line library searches and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	876	1054	1060	861	3851
	% within ASGC	91.2	90.6	92.3	92.1	91.5
Yes	Count	85	109	88	74	356
	% within ASGC	8.8	9.4	7.7	7.9	8.5
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.41 Longer than 3 years ago: use of internet and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	861	1047	1035	843	3786
	% within ASGC	89.6	90.0	90.2	90.2	90.0
Yes	Count	100	116	113	92	421
	% within ASGC	10.4	10.0	9.8	9.8	10.0
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.42 Longer than 3 years ago: patient/client management clinical systems and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	870	1102	1071	866	3909
	% within ASGC	90.5	94.8	93.3	92.6	92.9
Yes	Count	91	61	77	69	298
	% within ASGC	9.5	5.2	6.7	7.4	7.1
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.43 Longer than 3 years ago: administrative systems and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	Count	915	1118	1087	895	4015
	% within ASGC	95.2	96.1	94.7	95.7	95.4
Yes	Count	46	45	61	40	192
	% within ASGC	4.8	3.9	5.3	4.3	4.6
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

# nurses and information technology

Table 52.44 Longer than 3 years ago: information management and Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
No	No Count	917	1119	1097	899	4032
	% within ASGC	95.4	96.2	95.6	96.1	95.8
Yes	Count	44	44	51	36	175
	% within ASGC	4.6	3.8	4.4	3.9	4.2
Total	Count	961	1163	1148	935	4207
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 52.45 Less than 6 months ago: keyboard skills level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	154	604	1365	847	394	249	335
	% within level	95.1	94.1	97.1	97.5	96.3	97.3	93.8
Yes	Count	8	38	41	22	15	7	22
	% within level	4.9	5.9	2.9	2.5	3.7	2.7	6.2
Total	Count	162	642	1406	869	409	256	357

Table 52.46 Less than 6 months ago: file management level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	158	623	1376	854	397	251	345
	% within level	97.5	97.0	97.9	98.3	97.1	98.0	96.6
Yes	Count	4	19	30	15	12	5	12
	% within level	2.5	3.0	2.1	1.7	2.9	2.0	3.4
Total	Count	162	642	1406	869	409	256	357

Table 52.47 Less than 6 months ago: word processing level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	157	620	1380	851	401	247	347
	% within level	96.9	96.6	98.2	97.9	98.0	96.5	97.2
Yes	Count	5	22	26	18	8	9	10
	% within level	3.1	3.4	1.8	2.1	2.0	3.5	2.8
Total	Count	162	642	1406	869	409	256	357

Table 52.48 Less than 6 months ago: spreadsheets level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	159	630	1382	853	398	248	348
	% within level	98.1	98.1	98.3	98.2	97.3	96.9	97.5
Yes	Count	3	12	24	16	11	8	9
	% within level	1.9	1.9	1.7	1.8	2.7	3.1	2.5
Total	Count	162	642	1406	869	409	256	357

# nurses and information technology

Table 52.49 Less than 6 months ago: data bases level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	158	628	1372	851	393	247	347
	% within level	97.5	97.8	97.6	97.9	96.1	96.5	97.2
Yes	Count	4	14	34	18	16	9	10
	% within level	2.5	2.2	2.4	2.1	3.9	3.5	2.8
Total	Count	162	642	1406	869	409	256	357

Table 52.50 Less than 6 months ago: email level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	157	614	1360	838	392	244	348
	% within level	96.9	95.6	96.7	96.4	95.8	95.3	97.5
Yes	Count	5	28	46	31	17	12	9
	% within level	3.1	4.4	3.3	3.6	4.2	4.7	2.5
Total	Count	162	642	1406	869	409	256	357

Table 52.51 Less than 6 months ago: on-line library services level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	156	615	1361	840	395	244	344
	% within level	96.3	95.8	96.8	96.7	96.6	95.3	96.4
Yes	Count	6	27	45	29	14	12	13
	% within level	3.7	4.2	3.2	3.3	3.4	4.7	3.6
Total	Count	162	642	1406	869	409	256	357

Table 52.52 Less than 6 months ago: use of internet level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	157	618	1365	851	399	248	349
Yes	% within level	96.9	96.3	97.1	97.9	97.6	96.9	97.8
	Count	5	24	41	18	10	8	8
	% within level	3.1	3.7	2.9	2.1	2.4	3.1	2.2
Total	Count	162	642	1406	869	409	256	357

Table 52.53 Less than 6 months ago: patient/client systems level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	156	619	1310	820	383	235	328
	% within level	96.3	96.4	93.2	94.4	93.6	91.8	91.9
Yes	Count	6	23	96	49	26	21	29
	% within level	3.7	3.6	6.8	5.6	6.4	8.2	8.1
Total	Count	162	642	1406	869	409	256	357

# nurses and information technology

Table 52.54 Less than 6 months ago: administrative systems level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	159	628	1368	841	385	238	328
	% within level	98.1	97.8	97.3	96.8	94.1	93.0	91.9
Yes	Count	3	14	38	28	24	18	29
	% within level	1.9	2.2	2.7	3.2	5.9	7.0	8.1
Total	Count	162	642	1406	869	409	256	357

Table 52.55 Less than 6 months ago: information management level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	158	630	1379	854	396	241	339
	% within level	97.5	98.1	98.1	98.3	96.8	94.1	95.0
Yes	Count	4	12	27	15	13	15	18
	% within level	2.5	1.9	1.9	1.7	3.2	5.9	5.0
Total	Count	162	642	1406	869	409	256	357

Table 52.56 months to one year ago: keyboard skills level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	159	612	1365	839	396	241	347
	% within level	98.1	95.3	97.1	96.5	96.8	94.1	97.2
Yes	Count	3	30	41	30	13	15	10
	% within level	1.9	4.7	2.9	3.5	3.2	5.9	2.8
Total	Count	162	642	1406	869	409	256	357

Table 52.57 6 months to one year ago: file management level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	162	631	1391	848	401	247	351
	% within level	100.0	98.3	98.9	97.6	98.0	96.5	98.3
Yes	Count	0	11	15	21	8	9	6
	% within level	.0	1.7	1.1	2.4	2.0	3.5	1.7
Total	Count	162	642	1406	869	409	256	357

Table 52.58 6 months to one year ago: word processing level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	623	1378	833	397	250	344
	% within level	99.4	97.0	98.0	95.9	97.1	97.7	96.4
Yes	Count	1	19	28	36	12	6	13
	% within level	.6	3.0	2.0	4.1	2.9	2.3	3.6
Total	Count	162	642	1406	869	409	256	357

# nurses and information technology

Table 52.59 6 months to one year ago: spreadsheets level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	627	1386	834	396	248	348
	% within level	99.4	97.7	98.6	96.0	96.8	96.9	97.5
Yes	Count	1	15	20	35	13	8	9
	% within level	.6	2.3	1.4	4.0	3.2	3.1	2.5
Total	Count	162	642	1406	869	409	256	357

Table 52.60 6 months to one year ago: data bases level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	624	1378	834	396	249	349
	% within level	99.4	97.2	98.0	96.0	96.8	97.3	97.8
Yes	Count	1	18	28	35	13	7	8
	% within level	.6	2.8	2.0	4.0	3.2	2.7	2.2
Total	Count	162	642	1406	869	409	256	357

Table 52.61 6 months to one year ago: email level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	159	626	1370	816	388	248	341
	% within level	98.1	97.5	97.4	93.9	94.9	96.9	95.5
Yes	Count	3	16	36	53	21	8	16
	% within level	1.9	2.5	2.6	6.1	5.1	3.1	4.5
Total	Count	162	642	1406	869	409	256	357

Table 52.62 6 months to one year ago: on-line library services level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	160	622	1368	821	392	242	338
	% within level	98.8	96.9	97.3	94.5	95.8	94.5	94.7
Yes	Count	2	20	38	48	17	14	19
	% within level	1.2	3.1	2.7	5.5	4.2	5.5	5.3
Total	Count	162	642	1406	869	409	256	357

Table 52.63 6 months to one year ago: use of internet level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	159	622	1369	829	394	247	347
	% within level	98.1	96.9	97.4	95.4	96.3	96.5	97.2
Yes	Count	3	20	37	40	15	9	10
	% within level	1.9	3.1	2.6	4.6	3.7	3.5	2.8
Total	Count	162	642	1406	869	409	256	357

# nurses and information technology

Table 52.64 6 months to one year ago: patient/client systems level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	622	1331	809	377	234	338
	% within level	99.4	96.9	94.7	93.1	92.2	91.4	94.7
Yes	Count	1	20	75	60	32	22	19
	% within level	.6	3.1	5.3	6.9	7.8	8.6	5.3
Total	Count	162	642	1406	869	409	256	357

Table 52.65 6 months to one year ago: administrative systems level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	162	632	1378	832	391	243	343
	% within level	100.0	98.4	98.0	95.7	95.6	94.9	96.1
Yes	Count	0	10	28	37	18	13	14
	% within level	.0	1.6	2.0	4.3	4.4	5.1	3.9
Total	Count	162	642	1406	869	409	256	357

Table 52.66 6 months to one year ago: information management level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	160	636	1384	830	397	244	346
	% within level	98.8	99.1	98.4	95.5	97.1	95.3	96.9
Yes	Count	2	6	22	39	12	12	11
	% within level	1.2	.9	1.6	4.5	2.9	4.7	3.1
Total	Count	162	642	1406	869	409	256	357

Table 52.67 1-3 years ago: keyboard skills level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	160	593	1309	790	374	243	332
	% within level	98.8	92.4	93.1	90.9	91.4	94.9	93.0
Yes	Count	2	49	97	79	35	13	25
	% within level	1.2	7.6	6.9	9.1	8.6	5.1	7.0
Total	Count	162	642	1406	869	409	256	357

Table 52.68 1-3 years ago: file management level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	619	1359	829	382	241	342
	% within level	99.4	96.4	96.7	95.4	93.4	94.1	95.8
Yes	Count	1	23	47	40	27	15	15
	% within level	.6	3.6	3.3	4.6	6.6	5.9	4.2
Total	Count	162	642	1406	869	409	256	357

# nurses and information technology

Table 52.69 1-3 years ago: word processing level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	598	1309	791	362	238	320
	% within level	99.4	93.1	93.1	91.0	88.5	93.0	89.6
Yes	Count	1	44	97	78	47	18	37
	% within level	.6	6.9	6.9	9.0	11.5	7.0	10.4
Total	Count	162	642	1406	869	409	256	357

Table 52.70 1-3 years ago: spreadsheets level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	624	1355	817	367	239	327
	% within level	99.4	97.2	96.4	94.0	89.7	93.4	91.6
Yes	Count	1	18	51	52	42	17	30
	% within level	.6	2.8	3.6	6.0	10.3	6.6	8.4
Total	Count	162	642	1406	869	409	256	357

Table 52.71 1-3 years ago: data bases level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	616	1361	813	376	236	338
	% within level	99.4	96.0	96.8	93.6	91.9	92.2	94.7
Yes	Count	1	26	45	56	33	20	19
	% within level	.6	4.0	3.2	6.4	8.1	7.8	5.3
Total	Count	162	642	1406	869	409	256	357

Table 52.72 1-3 years ago: email level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	600	1293	772	353	227	332
	% within level	99.4	93.5	92.0	88.8	86.3	88.7	93.0
Yes	Count	1	42	113	97	56	29	25
	% within level	.6	6.5	8.0	11.2	13.7	11.3	7.0
Total	Count	162	642	1406	869	409	256	357

Table 52.73 1-3 years ago: on-line library services level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	609	1317	780	377	237	337
	% within level	99.4	94.9	93.7	89.8	92.2	92.6	94.4
Yes	Count	1	33	89	89	32	19	20
	% within level	.6	5.1	6.3	10.2	7.8	7.4	5.6
Total	Count	162	642	1406	869	409	256	357

# nurses and information technology

Table 52.74 1-3 years ago: use of internet level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	595	1326	800	373	237	331
	% within level	99.4	92.7	94.3	92.1	91.2	92.6	92.7
Yes	Count	1	47	80	69	36	19	26
	% within level	.6	7.3	5.7	7.9	8.8	7.4	7.3
Total	Count	162	642	1406	869	409	256	357

Table 52.75 1-3 years ago: patient/client systems level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	160	621	1282	790	366	226	338
	% within level	98.8	96.7	91.2	90.9	89.5	88.3	94.7
Yes	Count	2	21	124	79	43	30	19
	% within level	1.2	3.3	8.8	9.1	10.5	11.7	5.3
Total	Count	162	642	1406	869	409	256	357

Table 52.76 1-3 years ago: administrative systems level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	160	633	1352	820	383	234	339
	% within level	98.8	98.6	96.2	94.4	93.6	91.4	95.0
Yes	Count	2	9	54	49	26	22	18
	% within level	1.2	1.4	3.8	5.6	6.4	8.6	5.0
Total	Count	162	642	1406	869	409	256	357

Table 52.77 1-3 years ago: information management level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	630	1354	834	386	236	340
	% within level	99.4	98.1	96.3	96.0	94.4	92.2	95.2
Yes	Count	1	12	52	35	23	20	17
	% within level	.6	1.9	3.7	4.0	5.6	7.8	4.8
Total	Count	162	642	1406	869	409	256	357

Table 52.78 Longer than 3 years ago: keyboard skills level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	152	575	1173	718	337	213	284
	% within level	93.8	89.6	83.4	82.6	82.4	83.2	79.6
Yes	Count	10	67	233	151	72	43	73
	% within level	6.2	10.4	16.6	17.4	17.6	16.8	20.4
Total	Count	162	642	1406	869	409	256	357

# nurses and information technology

Table 52.79 Longer than 3 years ago: file management level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	157	610	1306	812	372	228	316
	% within level	96.9	95.0	92.9	93.4	91.0	89.1	88.5
Yes	Count	5	32	100	57	37	28	41
	% within level	3.1	5.0	7.1	6.6	9.0	10.9	11.5
Total	Count	162	642	1406	869	409	256	357

Table 52.80 Longer than 3 years ago: word processing level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	155	580	1198	717	321	204	280
	% within level	95.7	90.3	85.2	82.5	78.5	79.7	78.4
Yes	Count	7	62	208	152	88	52	77
	% within level	4.3	9.7	14.8	17.5	21.5	20.3	21.6
Total	Count	162	642	1406	869	409	256	357

Table 52.81 Longer than 3 years ago: spreadsheets level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	157	607	1280	782	352	214	299
	% within level	96.9	94.5	91.0	90.0	86.1	83.6	83.8
Yes	Count	5	35	126	87	57	42	58
	% within level	3.1	5.5	9.0	10.0	13.9	16.4	16.2
Total	Count	162	642	1406	869	409	256	357

Table 52.82 Longer than 3 years ago: data bases level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	156	613	1303	797	370	222	309
	% within level	96.3	95.5	92.7	91.7	90.5	86.7	86.6
Yes	Count	6	29	103	72	39	34	48
	% within level	3.7	4.5	7.3	8.3	9.5	13.3	13.4
Total	Count	162	642	1406	869	409	256	357

Table 52.83 Longer than 3 years ago: email level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	159	607	1263	747	343	217	300
	% within level	98.1	94.5	89.8	86.0	83.9	84.8	84.0
Yes	Count	3	35	143	122	66	39	57
	% within level	1.9	5.5	10.2	14.0	16.1	15.2	16.0
Total	Count	162	642	1406	869	409	256	357

# nurses and information technology

Table 52.84 longer than 3 years ago: on-line library services level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	159	616	1289	778	364	223	325
	% within level	98.1	96.0	91.7	89.5	89.0	87.1	91.0
Yes	Count	3	26	117	91	45	33	32
	% within level	1.9	4.0	8.3	10.5	11.0	12.9	9.0
Total	Count	162	642	1406	869	409	256	357

Table 52.85 longer than 3 years ago: use of internet level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	158	601	1260	777	356	229	310
	% within level	97.5	93.6	89.6	89.4	87.0	89.5	86.8
Yes	Count	4	41	146	92	53	27	47
	% within level	2.5	6.4	10.4	10.6	13.0	10.5	13.2
Total	Count	162	642	1406	869	409	256	357

Table 52.86 longer than 3 years ago: patient/client systems level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	160	612	1316	791	371	232	331
	% within level	98.8	95.3	93.6	91.0	90.7	90.6	92.7
Yes	Count	2	30	90	78	38	24	26
	% within level	1.2	4.7	6.4	9.0	9.3	9.4	7.3
Total	Count	162	642	1406	869	409	256	357

Table 52.87 longer than 3 years ago: administrative systems level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	161	623	1362	825	382	235	329
	% within level	99.4	97.0	96.9	94.9	93.4	91.8	92.2
Yes	Count	1	19	44	44	27	21	28
	% within level	.6	3.0	3.1	5.1	6.6	8.2	7.8
Total	Count	162	642	1406	869	409	256	357

Table 52.88 longer than 3 years ago: information management level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
No	Count	160	627	1359	833	385	238	330
	% within level	98.8	97.7	96.7	95.9	94.1	93.0	92.4
Yes	Count	2	15	47	36	24	18	27
	% within level	1.2	2.3	3.3	4.1	5.9	7.0	7.6
Total	Count	162	642	1406	869	409	256	357

# nurses and information technology

Table 52.89 How long ago was most recent training by Australian Standard Geographical Classification

	MCC	IR	OR	RVR	Total
	961	1163	1148	935	4207
<b>Less than 6 months</b>					
Keyboard	4.1	4.1	3.4	3.4	3.8
File management	2.5	2.6	2.2	2.6	2.4
Word processing	1.9	2.8	2.4	2.6	2.4
Spreadsheets	1.2	2.2	2.6	2.4	2.1
Databases	2.8	2.8	2.5	2.2	2.6
Email	2.5	4.1	4.1	3.4	3.6
Library searches	2.5	3.1	3.7	4.5	3.4
Internet	2.0	2.8	3.2	2.6	2.7
Patient management	5.7	6.4	6.2	5.6	6.0
Admin systems	3.6	4.0	3.2	4.4	3.8
Information management	1.7	2.8	2.9	2.7	2.5
<b>6 months to one year</b>					
Keyboard	3.3	3.1	4.0	3.0	3.4
File management	1.6	1.5	1.7	2.0	1.7
Word processing	2.5	2.2	3.5	2.8	2.8
Spreadsheets	2.3	1.9	3.0	2.8	2.5
Databases	2.9	2.2	3.0	2.6	2.7
Email	3.4	3.3	3.6	4.4	3.6
Library searches	3.4	3.6	3.9	4.2	3.8
Internet	3.2	3.1	3.7	2.5	3.1
Patient management	6.0	5.4	5.3	5.3	5.5
Admin systems	3.6	2.5	2.7	3.1	2.9
Information management	3.1	2.1	2.4	2.5	2.5
<b>1-3 years ago</b>					
Keyboard	7.4	7.9	6.2	7.5	7.2
File management	4.2	3.8	3.8	4.5	4.0
Word processing	7.3	7.1	6.9	10.3	7.8
Spreadsheets	5.5	3.7	4.4	7.3	5.1
Databases	5.5	4.3	3.6	6.4	4.8
Email	7.8	8.7	7.8	11.0	8.7
Library searches	7.5	5.4	6.4	9.0	7.0
Internet	7.0	6.9	5.4	8.1	6.8
Patient management	9.3	7.8	4.3	9.4	7.5
Admin systems	4.1	4.9	3.4	5.0	4.3
Information management	5.0	3.9	3.0	3.9	3.9
<b>Longer than 3 years ago</b>					
Keyboard	16.6	16.4	14.8	15.4	15.8
File management	6.9	8.6	7.2	6.3	7.3
Word processing	15.9	15.5	16.6	15.5	15.9
Spreadsheets	8.6	9.7	10.7	10.8	10.0
Databases	7.6	7.5	8.4	8.9	8.1
Email	11.4	11.2	12.0	11.3	11.5
Library searches	8.8	9.4	7.7	7.9	8.5
Internet	10.4	10.0	9.8	9.8	10.0
Patient management	9.5	5.2	6.7	7.4	7.1
Admin systems	4.8	3.9	5.3	4.3	4.6
Information management	4.6	3.8	4.4	3.9	4.2

# nurses and information technology

Table 52.90 How long ago was most recent training by level of job

	AIN	EN	RN1	RN2	RN3	RN4	RN5
	162	642	1406	869	409	256	357
<b>Less than 6 months</b>							
Keyboard	4.9	5.9	2.9	2.5	3.7	2.7	6.2
File management	2.5	3.0	2.1	1.7	2.9	2.0	3.4
Word processing	3.1	3.4	1.8	2.1	2.0	3.5	2.8
Spreadsheets	1.9	1.9	1.7	1.8	2.7	3.1	2.5
Databases	2.5	2.2	2.4	2.1	3.9	3.5	2.8
Email	3.1	4.4	3.3	3.6	4.2	4.7	2.5
Library searches	3.7	4.2	3.2	3.3	3.4	4.7	3.6
Internet	3.1	3.7	2.9	2.1	2.4	3.1	2.2
Patient management	3.7	3.6	6.8	5.6	6.4	8.2	8.1
Admin systems	1.9	2.2	2.7	3.2	5.9	7.0	8.1
Information management	2.5	1.9	1.9	1.7	3.2	5.9	5.0
<b>6 months to one year</b>							
Keyboard	1.9	4.7	2.9	3.5	3.2	5.9	2.8
File management	.0	1.7	1.1	2.4	2.0	3.5	1.7
Word processing	.6	3.0	2.0	4.1	2.9	2.3	3.6
Spreadsheets	.6	2.3	1.4	4.0	3.2	3.1	2.5
Databases	.6	2.8	2.0	4.0	3.2	2.7	2.2
Email	1.9	2.5	2.6	6.1	5.1	3.1	4.5
Library searches	1.2	3.1	2.7	5.5	4.2	5.5	5.3
Internet	1.9	3.1	2.6	4.6	3.7	3.5	2.8
Patient management	.6	3.1	5.3	6.9	7.8	8.6	5.3
Admin systems	.0	1.6	2.0	4.3	4.4	5.1	3.9
Information management	1.2	.9	1.6	4.5	2.9	4.7	3.1
<b>1-3 years ago</b>							
Keyboard	1.2	7.6	6.9	9.1	8.6	5.1	7.0
File management	.6	3.6	3.3	4.6	6.6	5.9	4.2
Word processing	.6	6.9	6.9	9.0	11.5	7.0	10.4
Spreadsheets	.6	2.8	3.6	6.0	10.3	6.6	8.4
Databases	.6	4.0	3.2	6.4	8.1	7.8	5.3
Email	.6	6.5	8.0	11.2	13.7	11.3	7.0
Library searches	.6	5.1	6.3	10.2	7.8	7.4	5.6
Internet	.6	7.3	5.7	7.9	8.8	7.4	7.3
Patient management	1.2	3.3	8.8	9.1	10.5	11.7	5.3
Admin systems	1.2	1.4	3.8	5.6	6.4	8.6	5.0
Information management	.6	1.9	3.7	4.0	5.6	7.8	4.8
<b>Longer than 3 years ago</b>							
Keyboard	6.2	10.4	16.6	17.4	17.6	16.8	20.4
File management	3.1	5.0	7.1	6.6	9.0	10.9	11.5
Word processing	4.3	9.7	14.8	17.5	21.5	20.3	21.6
Spreadsheets	3.1	5.5	9.0	10.0	13.9	16.4	16.2
Databases	3.7	4.5	7.3	8.3	9.5	13.3	13.4
Email	1.9	5.5	10.2	14.0	16.1	15.2	16.0
Library searches	1.9	4.0	8.3	10.5	11.0	12.9	9.0
Internet	2.5	6.4	10.4	10.6	13.0	10.5	13.2
Patient management	1.2	4.7	6.4	9.0	9.3	9.4	7.3
Admin systems	.6	3.0	3.1	5.1	6.6	8.2	7.8
Information management	1.2	2.3	3.3	4.1	5.9	7.0	7.6

# nurses and information technology