



# 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

Q20 Rank what you believe is the main driving force for adoption of IT in your workplace

Table 20.1 Main driving force ranking for patient/client administration

Ranking	n	%	Valid %
1	1080	24.9	45.7
2	843	19.5	35.6
3	294	6.8	12.4
4	122	2.8	5.2
5	23	.5	1.0
6	1	.0	.0
7	2	.0	.1
Total	2365	54.6	100.0
Missing	1965	45.4	
Total	4330	100.0	

Table 20.2 Ranking of main driving force for "don't know"

Ranking	n	%	Valid %
1	356	8.2	77.2
2	6	.1	1.3
3	8	.2	1.7
4	7	.2	1.5
5	6	.1	1.3
6	33	.8	7.2
7	44	1.0	9.5
8	1	.0	.2
Total	461	10.6	100.0
Missing	3869	89.4	
Total	4330	100.0	

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Table 20.3 Ranking of main driving force patient care

Ranking	n	%	Valid %
1	803	18.5	39.6
2	316	7.3	15.6
3	454	10.5	22.4
4	217	5.0	10.7
5	218	5.0	10.7
6	15	.3	.7
7	4	.1	.2
Total	2028	46.8	100.0
Missing	2302	53.2	
Total	4330	100.0	

Table 20.4 Ranking of main driving force saving money

Ranking	n	%	Valid %
0	1	.0	.1
1	164	3.8	14.8
2	124	2.9	11.2
3	230	5.3	20.8
4	309	7.1	27.9
5	268	6.2	24.2
6	11	.3	1.0
Total	1107	25.6	100.0
Missing	3223	74.4	
Total	4330	100.0	

Table 20.5 Ranking of main driving force income generation

Ranking	n	%	Valid %
1	193	4.5	17.6
2	182	4.2	16.6
3	210	4.8	19.1
4	252	5.8	23.0
5	236	5.5	21.5
6	22	.5	2.0
7	1	.0	.1
Total	1097	25.3	100.0
Missing	3233	74.7	
Total	4330	100.0	

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Table 20.6 Ranking of main driving force office administration

Ranking	n	%	Valid %
1	1316	30.4	54.4
2	569	13.1	23.5
3	377	8.7	15.6
4	113	2.6	4.7
5	38	.9	1.6
7	4	.1	.2
Total	2418	55.8	100.0
Missing	1912	44.2	
Total	4330	100.0	

Table 20.7 Ranking main driving force "none of above"

Ranking	n	%	Valid %
0	1	.0	.3
1	135	3.1	40.2
2	8	.2	2.4
3	3	.1	.9
4	9	.2	2.7
5	12	.3	3.6
6	142	3.3	42.3
7	26	.6	7.7
Total	336	7.8	100.0
Missing	3994	92.2	
Total	4330	100.0	

Table 20.8 Ranking of patient/client administration by Australian Standard Geographical Classification

Ranking		ASGC			
		MCC	IR	OR	RVR
1	Count	261	300	267	233
	% within ASGC	47.8	46.6	43.3	45.2
2	Count	192	218	223	197
	% within ASGC	35.2	33.9	36.2	38.2
3	Count	68	83	86	52
	% within ASGC	12.5	12.9	14.0	10.1
4	Count	20	34	31	31
	% within ASGC	3.7	5.3	5.0	6.0
5	Count	4	8	8	3
	% within ASGC	.7	1.2	1.3	.6
6	Count	0	1	0	0
	% within ASGC	.0	.2	.0	.0
7	Count	1	0	1	0
	% within SG C	.2	.0	.2	.0
Total	Count	546	644	616	516
	% within ASGC	100.0	100.0	100.0	100.0

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Table 20.9 Ranking of patient/client administration by level of job

Ranking		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
1	Count	7	117	376	279	119	69	84
	% within level of job	25.9	43.8	45.7	53.0	43.9	43.4	40.0
2	Count	11	95	295	175	96	58	83
	% within level of job	40.7	35.6	35.9	33.3	35.4	36.5	39.5
3	Count	6	35	100	49	37	26	26
	% within level of job	22.2	13.1	12.2	9.3	13.7	16.4	12.4
4	Count	1	18	43	16	17	6	15
	% within level of job	3.7	6.7	5.2	3.0	6.3	3.8	7.1
5	Count	2	2	8	6	2	0	2
	% within level of job	7.4	.7	1.0	1.1	.7	.0	1.0
6	Count	0	0	0	0	0	0	0
	% within level of job	.0	.0	.0	.0	.0	.0	.0
7	Count	0	0	0	1	0	0	0
	% within level of job	.0	.0	.0	.2	.0	.0	.0
Total	Count	27	267	822	526	271	159	210

Table 20.10 Ranking of don't know by Australian Standard Geographical Classification

Ranking		ASGC			
		MCC	IR	OR	RVR
1	Count	74	93	99	86
	% within ASGC	77.1	76.9	79.8	75.4
2	Count	1	1	2	1
	% within ASGC	1.0	.8	1.6	.9
3	Count	0	1	2	5
	% within ASGC	.0	.8	1.6	4.4
4	Count	1	1	1	4
	% within ASGC	1.0	.8	.8	3.5
5	Count	1	0	3	2
	% within ASGC	1.0	.0	2.4	1.8
6	Count	8	10	10	5
	% within ASGC	8.3	8.3	8.1	4.4
7	Count	11	15	7	10
	% within ASGC	11.5	12.4	5.6	8.8
Total	Count	96	121	124	114
	% within ASGC	100.0	100.0	100.0	100.0

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Table 20.11 Ranking of don't know by level of job

Ranking		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
1	Count	21	79	129	58	23	9	22
	% within level of job	100.0	83.2	75.9	69.0	71.9	81.8	84.6
2	Count	0	3	1	2	0	0	0
	% within level of job	.0	3.2	.6	2.4	.0	.0	.0
3	Count	0	1	2	5	0	0	0
	% within level of job	.0	1.1	1.2	6.0	.0	.0	.0
4	Count	0	0	3	1	1	0	0
	% within level of job	.0	.0	1.8	1.2	3.1	.0	.0
5	Count	0	2	3	0	1	0	0
	% within level of job	.0	2.1	1.8	.0	3.1	.0	.0
6	Count	0	4	17	8	1	0	1
	% within level of job	.0	4.2	10.0	9.5	3.1	.0	3.8
7	Count	0	5	15	10	6	2	3
	% within level of job	.0	5.3	8.8	11.9	18.8	18.2	11.5
Total	Count	21	95	170	84	32	11	26

Table 20.12 Ranking of patient/client care by Australian Standard Geographical Classification

Ranking		ASGC			
		MCC	IR	OR	RVR
1	Count	205	201	200	183
	% within ASGC	42.6	37.1	38.4	41.0
2	Count	92	84	75	59
	% within ASGC	19.1	15.5	14.4	13.2
3	Count	86	129	128	101
	% within ASGC	17.9	23.8	24.6	22.6
4	Count	60	59	54	38
	% within ASGC	12.5	10.9	10.4	8.5
5	Count	36	64	57	59
	% within ASGC	7.5	11.8	10.9	13.2
6	Count	2	5	5	3
	% within ASGC	.4	.9	1.0	.7
7	Count	0	0	2	2
	% within ASGC	.0	.0	.4	.4
Total	Count	481	542	521	446
	% within ASGC	100.0	100.0	100.0	100.0

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Table 20.13 Ranking of patient/client care by level of job

Ranking		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
1	Count	21	131	246	160	91	55	67
	% within level of job	61.8	48.2	37.7	37.9	39.4	37.9	34.7
2	Count	2	41	95	64	40	30	36
	% within level of job	5.9	15.1	14.6	15.2	17.3	20.7	18.7
3	Count	5	48	141	98	54	37	54
	% within level of job	14.7	17.6	21.6	23.2	23.4	25.5	28.0
4	Count	3	21	78	45	22	17	18
	% within level of job	8.8	7.7	12.0	10.7	9.5	11.7	9.3
5	Count	2	30	84	52	23	6	14
	% within level of job	5.9	11.0	12.9	12.3	10.0	4.1	7.3
6	Count	1	0	6	1	1	0	4
	% within level of job	2.9	.0	.9	.2	.4	.0	2.1
7	Count	0	1	2	1	0	0	0
	% within level of job	.0	.4	.3	.2	.0	.0	.0
Total	Count	34	272	652	422	231	145	193

Table 20.14 Ranking of saving money by Australian Standard Geographical Classification

Ranking		ASGC			
		MCC	IR	OR	RVR
0	Count	1	0	0	0
	% within ASGC	.4	.0	.0	.0
1	Count	48	53	38	23
	% within ASGC	18.1	16.6	13.6	10.2
2	Count	32	38	33	19
	% within ASGC	12.1	11.9	11.8	8.4
3	Count	54	54	65	51
	% within ASGC	20.4	16.9	23.2	22.7
4	Count	64	89	82	72
	% within ASGC	24.2	27.8	29.3	32.0
5	Count	64	80	60	59
	% within ASGC	24.2	25.0	21.4	26.2
6	Count	2	6	2	1
	% within ASGC	.8	1.9	.7	.4
Total	Count	265	320	280	225
	% within ASGC	100.0	100.0	100.0	100.0

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Table 20.15 Ranking of saving money by level of job

Ranking		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
0	Count	0	0	1	0	0	0	0
	% within level of job	.0	.0	.3	.0	.0	.0	.0
1	Count	6	23	65	28	13	4	14
	% within level of job	27.3	16.4	16.8	11.9	11.0	6.1	14.3
2	Count	1	15	40	36	13	7	9
	% within level of job	4.5	10.7	10.3	15.3	11.0	10.6	9.2
3	Count	6	32	79	56	21	11	18
	% within level of job	27.3	22.9	20.4	23.8	17.8	16.7	18.4
4	Count	7	36	111	63	40	14	28
	% within level of job	31.8	25.7	28.7	26.8	33.9	21.2	28.6
5	Count	2	32	86	52	29	29	29
	% within level of job	9.1	22.9	22.2	22.1	24.6	43.9	29.6
6	Count	0	2	5	0	2	1	0
	% within level of job	.0	1.4	1.3	.0	1.7	1.5	.0
Total	Count	22	140	387	235	118	66	98

Table 20.16 Ranking of income generation by Australian Standard Geographical Classification

Ranking		ASGC			
		MCC	IR	OR	RVR
1	Count	42	50	46	51
	% within ASGC	17.1	16.0	16.7	20.9
2	Count	31	55	49	42
	% within ASGC	12.6	17.6	17.8	17.2
3	Count	47	64	49	49
	% within ASGC	19.1	20.5	17.8	20.1
4	Count	55	70	67	56
	% within ASGC	22.4	22.4	24.3	23.0
5	Count	67	62	58	44
	% within ASGC	27.2	19.9	21.0	18.0
6	Count	3	11	6	2
	% within ASGC	1.2	3.5	2.2	.8
7	Count	1	0	0	0
	% within ASGC	.4	.0	.0	.0
Total	Count	246	312	276	244
	% within ASGC	100.0	100.0	100.0	100.0

Table 20.17 Ranking of income generation by level of job

Ranking		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
1	Count	2	25	71	38	17	11	11
	% within level of job	11.8	19.5	18.3	17.5	13.6	16.2	10.7
2	Count	4	17	64	33	19	11	22
	% within level of job	23.5	13.3	16.5	15.2	15.2	16.2	21.4

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3	Count	2	25	69	42	29	14	24
	% within level of job	11.8	19.5	17.7	19.4	23.2	20.6	23.3
4	Count	4	38	85	48	32	18	23
	% within level of job	23.5	29.7	21.9	22.1	25.6	26.5	22.3
5	Count	4	22	91	52	26	10	21
	% within level of job	23.5	17.2	23.4	24.0	20.8	14.7	20.4
6	Count	1	0	8	4	2	4	2
	% within level of job	5.9	.0	2.1	1.8	1.6	5.9	1.9
7	Count	0	0	1	0	0	0	0
	% within level of job	.0	.0	.3	.0	.0	.0	.0
Total	Count	17	128	389	217	125	68	103

Table 20.18 Ranking of office administration by Australian Standard Geographical Classification

Ranking		ASGC			
		MCC	IR	OR	RVR
1	Count	254	348	375	317
	% within ASGC	48.8	54.1	57.3	56.9
2	Count	117	158	148	134
	% within ASGC	22.5	24.6	22.6	24.1
3	Count	105	94	87	85
	% within ASGC	20.2	14.6	13.3	15.3
4	Count	38	30	29	15
	% within ASGC	7.3	4.7	4.4	2.7
5	Count	5	12	14	6
	% within ASGC	1.0	1.9	2.1	1.1
7	Count	2	0	2	0
	% within ASGC	.4	.0	.3	.0
Total	Count	521	643	655	557
	% within ASGC	100.0	100.0	100.0	100.0

Table 20.19 Ranking of office administration by level of job

Ranking		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
1	Count	19	157	418	286	151	84	140
	% within level of job	57.6	56.5	52.0	54.5	55.7	50.6	57.6
2	Count	5	65	193	135	63	40	48
	% within level of job	15.2	23.4	24.0	25.7	23.2	24.1	19.8
3	Count	4	40	141	72	42	26	40
	% within level of job	12.1	14.4	17.5	13.7	15.5	15.7	16.5
4	Count	3	10	39	25	9	11	11
	% within level of job	9.1	3.6	4.9	4.8	3.3	6.6	4.5
5	Count	1	6	11	6	6	4	4
	% within level of job	3.0	2.2	1.4	1.1	2.2	2.4	1.6
7	Count	1	0	2	1	0	0	0
	% within level of job	3.0	.0	.2	.2	.0	.0	.0
Total	Count	33	278	804	525	271	166	243

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Table 20.20 Ranking of none of above by Australian Standard Geographical Classification

Ranking		ASGC			
		MCC	IR	OR	RVR
0	Count	0	0	0	1
	% within ASGC	.0	.0	.0	1.4
1	Count	32	25	45	31
	% within ASGC	39.5	29.8	47.4	44.9
2	Count	0	2	5	1
	% within ASGC	.0	2.4	5.3	1.4
3	Count	0	1	1	1
	% within ASGC	.0	1.2	1.1	1.4
4	Count	2	1	4	2
	% within ASGC	2.5	1.2	4.2	2.9
5	Count	1	7	3	1
	% within ASGC	1.2	8.3	3.2	1.4
6	Count	36	41	30	30
	% within ASGC	44.4	48.8	31.6	43.5
7	Count	10	7	7	2
	% within ASGC	12.3	8.3	7.4	2.9
Total	Count	81	84	95	69
	% within ASGC	100.0	100.0	100.0	100.0

Table 20.21 Ranking of none of above by level of job

Ranking		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
0	Count	0	0	0	0	0	0	0
	% within level of job	.0	.0	.0	.0	.0	.0	.0
1	Count	1	13	40	33	11	15	13
	% within level of job	25.0	30.2	39.2	42.9	33.3	68.2	40.6
2	Count	0	0	2	2	0	0	1
	% within level of job	.0	.0	2.0	2.6	.0	.0	3.1
3	Count	0	0	1	1	0	0	1
	% within level of job	.0	.0	1.0	1.3	.0	.0	3.1
4	Count	0	1	3	0	0	2	3
	% within level of job	.0	2.3	2.9	.0	.0	9.1	9.4
5	Count	0	1	2	2	2	1	2
	% within level of job	.0	2.3	2.0	2.6	6.1	4.5	6.3
6	Count	3	24	42	32	18	4	12
	% within level of job	75.0	55.8	41.2	41.6	54.5	18.2	37.5
7	Count	0	4	12	7	2	0	0
	% within level of job	.0	9.3	11.8	9.1	6.1	.0	.0
Total	Count	4	43	102	77	33	22	32