



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

Q21 How often do you use a computer for work related purposes in any of these locations?

Table 21.1 Age and how often use home computer for work related purposes

	Mean	SE	95% CI	
			Lower	Upper
Never	45.331	.330	44.684	45.979
Less than once a week	44.981	.311	44.372	45.590
Once a week	44.728	.456	43.834	45.622
Several times a week	44.431	.355	43.734	45.127
Once a day	44.796	.572	43.674	45.919
More than once a day	43.775	.613	42.572	44.977

Table 21.2 Age and how often use work computer for work related purposes

	Mean	SE	95% CI	
			Lower	Upper
Never	43.337	.239	42.867	43.806
Less than once a week	45.411	.832	43.780	47.041
Once a week	45.988	1.024	43.980	47.997
Several times a week	44.746	.600	43.570	45.922
Once a day	44.992	.832	43.362	46.623
More than once a day	46.503	.297	45.921	47.085

Table 21.3 Age and how often use shared work computer for work related purposes

	Mean	SE	95% CI	
			Lower	Upper
Never	47.094	.487	46.140	48.049
Less than once a week	46.574	.473	45.647	47.501
Once a week	44.264	.536	43.213	45.316
Several times a week	44.185	.342	43.515	44.855
Once a day	42.288	.529	41.251	43.325
More than once a day	44.341	.278	43.796	44.885

nurses and information technology

Table 21.4 How often use home computer?

	n	%	Valid %
Never	853	23.7	24.1
Less than once a week	965	26.8	27.3
Once a week	446	12.4	12.6
Several times a week	740	20.5	20.9
Once a day	287	8.0	8.1
More than once a day	247	6.9	7.0
Total	3538	98.2	100.0
Missing	65	1.8	
Total	3603	100.0	

Table 21.5 How often use work computer

	n	%	Valid %
Never	1579	43.8	49.2
Less than once a week	131	3.6	4.1
Once a week	86	2.4	2.7
Several times a week	251	7.0	7.8
Once a day	135	3.7	4.2
More than once a day	1027	28.5	32.0
Total	3209	89.1	100.0
Missing	394	10.9	
Total	3603	100.0	

Table 21.6 How often use shared work computer

	n	%	Valid %
Never	385	10.7	11.3
Less than once a week	411	11.4	12.0
Once a week	319	8.9	9.3
Several times a week	785	21.8	23.0
Once a day	329	9.1	9.6
More than once a day	1188	33.0	34.8
Total	3417	94.8	100.0
Missing	186	5.2	
Total	3603	100.0	

Table 21.7 How often use work library computer

	n	%	Valid %
Never	2266	62.9	68.8
Less than once a week	696	19.3	21.1
Once a week	172	4.8	5.2
Several times a week	111	3.1	3.4
Once a day	34	.9	1.0
More than once a day	17	.5	.5
Total	3296	91.5	100.0
Missing	307	8.5	
Total	3603	100.0	

nurses and information technology

Table 21.8 How often use local library computer for work related purposes

	n	%	Valid %
Never	2586	71.8	77.4
Less than once a week	641	17.8	19.2
Once a week	80	2.2	2.4
Several times a week	20	.6	.6
Once a day	8	.2	.2
More than once a day	4	.1	.1
Total	3339	92.7	100.0
Missing	264	7.3	
Total	3603	100.0	

Table 21.9 How often use internet café for work related purposes

	n	%	Valid %
Never	3112	86.4	93.2
Less than once a week	182	5.1	5.5
Once a week	23	.6	.7
Several times a week	13	.4	.4
Once a day	5	.1	.1
More than once a day	4	.1	.1
Total	3339	92.7	100.0
Missing	264	7.3	
Total	3603	100.0	

Table 21.10 How often use other computer for work related purposes

	n	%	Valid %
Never	748	20.8	93.0
Less than once a week	17	.5	2.1
Once a week	8	.2	1.0
Several times a week	10	.3	1.2
Once a day	4	.1	.5
More than once a day	17	.5	2.1
Total	804	22.3	100.0
Missing	2799	77.7	
Total	3603	100.0	

nurses and information technology

Table 21.11 How often use home computer by Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
Never	Count	238	248	252	193	931
	% within ASGC	28.1	24.9	25.2	22.0	25.0
Less than once a week	Count	213	289	282	227	1011
	% within ASGC	25.1	29.0	28.2	25.9	27.2
Once a week	Count	113	134	104	116	467
	% within ASGC	13.3	13.5	10.4	13.2	12.6
Several times a week	Count	150	199	222	190	761
	% within ASGC	17.7	20.0	22.2	21.7	20.5
Once a day	Count	76	65	71	78	290
	% within ASGC	9.0	6.5	7.1	8.9	7.8
More than once a day	Count	58	61	68	72	259
	% within ASGC	6.8	6.1	6.8	8.2	7.0
Total	Count	848	996	999	876	3719
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 21.12 How often use home computer by level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
Never	Count	30	179	354	188	64	37	59
	% within level	46.2	34.9	28.2	22.8	16.2	15.2	17.7
Less than once a week	Count	10	126	362	237	109	64	81
	% within level	15.4	24.6	28.8	28.7	27.5	26.3	24.3
Once a week	Count	6	45	160	111	60	34	39
	% within level	9.2	8.8	12.7	13.4	15.2	14.0	11.7
Several times a week	Count	11	88	221	181	92	59	90
	% within level	16.9	17.2	17.6	21.9	23.2	24.3	26.9
Once a day	Count	4	38	81	57	43	24	38
	% within level	6.2	7.4	6.5	6.9	10.9	9.9	11.4
More than once a day	Count	4	37	77	52	28	25	27
	% within level	6.2	7.2	6.1	6.3	7.1	10.3	8.1
Total	Count	65	513	1255	826	396	243	334

nurses and information technology

Table 21.13 How often use work computer by Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
Never	Count	417	482	467	347	1713
	% within ASGC	53.5	53.7	51.7	43.5	50.7
Less than once a week	Count	31	37	45	28	141
	% within ASGC	4.0	4.1	5.0	3.5	4.2
Once a week	Count	15	28	29	18	90
	% within ASGC	1.9	3.1	3.2	2.3	2.7
Several times a week	Count	59	67	68	61	255
	% within ASGC	7.6	7.5	7.5	7.7	7.6
Once a day	Count	25	35	37	39	136
	% within ASGC	3.2	3.9	4.1	4.9	4.0
More than once a day	Count	232	248	257	304	1041
	% within ASGC	29.8	27.6	28.5	38.1	30.8
Total	Count	779	897	903	797	3376
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 21.14 How often use work computer by level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
Never	Count	46	312	747	385	84	36	77
	% within level	76.7	66.7	67.8	50.9	23.3	15.5	24.5
Less than once a week	Count	3	43	46	27	7	2	7
	% within level	5.0	9.2	4.2	3.6	1.9	.9	2.2
Once a week	Count	1	17	32	22	6	1	8
	% within level	1.7	3.6	2.9	2.9	1.7	.4	2.5
Several times a week	Count	4	38	80	67	24	16	22
	% within level	6.7	8.1	7.3	8.9	6.6	6.9	7.0
Once a day	Count	2	16	38	41	15	10	9
	% within level	3.3	3.4	3.5	5.4	4.2	4.3	2.9
More than once a day	Count	4	42	158	214	225	168	191
	% within level	6.7	9.0	14.4	28.3	62.3	72.1	60.8
Total	Count	60	468	1101	756	361	233	314

nurses and information technology

Table 21.15 How often use shared work computer by Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
Never	Count	143	116	124	121	504
	% within ASGC	17.4	12.0	13.0	14.4	14.1
Less than once a week	Count	69	104	159	106	438
	% within ASGC	8.4	10.8	16.7	12.6	12.2
Once a week	Count	68	89	87	80	324
	% within ASGC	8.3	9.2	9.1	9.5	9.0
Several times a week	Count	161	232	225	167	785
	% within ASGC	19.6	24.0	23.6	19.8	21.9
Once a day	Count	69	101	81	81	332
	% within ASGC	8.4	10.5	8.5	9.6	9.3
More than once a day	Count	312	324	276	287	1199
	% within ASGC	38.0	33.5	29.0	34.1	33.5
Total	Count	822	966	952	842	3582
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 21.16 How often use shared work computer by level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
Never	Count	45	84	99	78	66	50	64
	% within level	71.4	16.9	8.0	9.8	18.1	22.0	20.4
Less than once a week	Count	5	97	135	69	31	32	54
	% within level	7.9	19.5	10.9	8.7	8.5	14.1	17.2
Once a week	Count	3	59	119	65	29	11	29
	% within level	4.8	11.8	9.6	8.2	8.0	4.8	9.2
Several times a week	Count	7	114	332	154	76	38	59
	% within level	11.1	22.9	26.8	19.4	20.9	16.7	18.8
Once a day	Count	2	35	124	94	29	13	24
	% within level	3.2	7.0	10.0	11.8	8.0	5.7	7.6
More than once a day	Count	1	109	428	335	133	83	84
	% within level	1.6	21.9	34.6	42.1	36.5	36.6	26.8
Total	Count	63	498	1237	795	364	227	314

nurses and information technology

Table 21.17 How often use work library computer by Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
Never	Count	537	651	646	575	2409
	% within ASGC	67.6	70.6	69.2	71.1	69.6
Less than once a week	Count	190	177	194	153	714
	% within ASGC	23.9	19.2	20.8	18.9	20.6
Once a week	Count	34	51	52	33	170
	% within ASGC	4.3	5.5	5.6	4.1	4.9
Several times a week	Count	23	28	27	34	112
	% within ASGC	2.9	3.0	2.9	4.2	3.2
Once a day	Count	7	7	12	10	36
	% within ASGC	.9	.8	1.3	1.2	1.0
More than once a day	Count	3	8	3	4	18
	% within ASGC	.4	.9	.3	.5	.5
Total	Count	794	922	934	809	3459
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 21.18 How often use work library computer by level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
Never	Count	51	366	822	529	235	145	210
	% within level	86.4	75.8	70.7	67.6	65.1	65.6	68.0
Less than once a week	Count	4	65	243	177	96	48	55
	% within level	6.8	13.5	20.9	22.6	26.6	21.7	17.8
Once a week	Count	2	30	54	39	16	14	14
	% within level	3.4	6.2	4.6	5.0	4.4	6.3	4.5
Several times a week	Count	2	14	33	23	11	10	17
	% within level	3.4	2.9	2.8	2.9	3.0	4.5	5.5
Once a day	Count	0	5	9	8	3	0	9
	% within level	.0	1.0	.8	1.0	.8	.0	2.9
More than once a day	Count	0	3	1	6	0	4	4
	% within level	.0	.6	.1	.8	.0	1.8	1.3
Total	Count	59	483	1162	782	361	221	309

nurses and information technology

Table 21.19 How often use local library computer by Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
Never	Count	591	737	742	660	2730
	% within ASGC	74.0	78.4	78.2	80.8	77.9
Less than once a week	Count	181	165	179	133	658
	% within ASGC	22.7	17.6	18.9	16.3	18.8
Once a week	Count	21	24	20	20	85
	% within ASGC	2.6	2.6	2.1	2.4	2.4
Several times a week	Count	4	6	5	4	19
	% within ASGC	.5	.6	.5	.5	.5
Once a day	Count	1	6	2	0	9
	% within ASGC	.1	.6	.2	.0	.3
More than once a day	Count	1	2	1	0	4
	% within ASGC	.1	.2	.1	.0	.1
Total	Count	799	940	949	817	3505
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 21.20 How often use local library compute by level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
Never	Count	50	389	920	624	285	166	240
	% within level	83.3	79.9	77.8	78.7	77.2	73.8	77.7
Less than once a week	Count	8	75	220	143	75	55	59
	% within level	13.3	15.4	18.6	18.0	20.3	24.4	19.1
Once a week	Count	2	16	33	20	8	0	4
	% within level	3.3	3.3	2.8	2.5	2.2	.0	1.3
Several times a week	Count	0	4	9	2	1	1	3
	% within level	.0	.8	.8	.3	.3	.4	1.0
Once a day	Count	0	2	0	2	0	3	2
	% within level	.0	.4	.0	.3	.0	1.3	.6
More than once a day	Count	0	1	0	2	0	0	1
	% within level	.0	.2	.0	.3	.0	.0	.3
Total	Count	60	487	1182	793	369	225	309

nurses and information technology

Table 21.21 How often use internet cafe computer by Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
Never	Count	738	889	884	753	3264
	% within ASGC	92.0	95.0	93.6	91.5	93.1
Less than once a week	Count	51	34	48	59	192
	% within ASGC	6.4	3.6	5.1	7.2	5.5
Once a week	Count	8	5	6	6	25
	% within ASGC	1.0	.5	.6	.7	.7
Several times a week	Count	2	6	3	4	15
	% within ASGC	.2	.6	.3	.5	.4
Once a day	Count	2	0	3	0	5
	% within ASGC	.2	.0	.3	.0	.1
More than once a day	Count	1	2	0	1	4
	% within ASGC	.1	.2	.0	.1	.1
Total	Count	802	936	944	823	3505
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 21.22 How often use internet cafe by level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
Never	Count	57	463	1102	743	340	204	282
	% within level	95.0	95.3	93.3	93.6	92.4	90.7	91.6
Less than once a week	Count	1	18	60	43	23	17	22
	% within level	1.7	3.7	5.1	5.4	6.3	7.6	7.1
Once a week	Count	1	2	9	5	3	2	3
	% within level	1.7	.4	.8	.6	.8	.9	1.0
Several times a week	Count	1	0	7	2	2	1	1
	% within level	1.7	.0	.6	.3	.5	.4	.3
Once a day	Count	0	1	1	1	0	1	0
	% within level	.0	.2	.1	.1	.0	.4	.0
More than once a day	Count	0	2	2	0	0	0	0
	% within level	.0	.4	.2	.0	.0	.0	.0
Total	Count	60	486	1181	794	368	225	308

nurses and information technology

Table 21.23 How often use other computer by Australian Standard Geographical Classification

		ASGC				Total
		MCC	IR	OR	RVR	
Never	Count	176	237	221	189	823
	% within ASGC	96.2	89.8	93.2	95.5	93.3
Less than once a week	Count	1	8	6	3	18
	% within ASGC	.5	3.0	2.5	1.5	2.0
Once a week	Count	2	4	1	1	8
	% within ASGC	1.1	1.5	.4	.5	.9
Several times a week	Count	0	7	2	2	11
	% within ASGC	.0	2.7	.8	1.0	1.2
Once a day	Count	0	3	1	0	4
	% within ASGC	.0	1.1	.4	.0	.5
More than once a day	Count	4	5	6	3	18
	% within ASGC	2.2	1.9	2.5	1.5	2.0
Total	Count	183	264	237	198	882
	% within ASGC	100.0	100.0	100.0	100.0	100.0

Table 21.24 How often use other computer by level of job

		Level of job						
		AIN	EN	RN1	RN2	RN3	RN4	RN5
Never	Count	29	156	299	163	63	41	50
	% within level	90.6	92.9	94.0	94.2	96.9	91.1	86.2
Less than once a week	Count	1	4	9	3	1	1	0
	% within level	3.1	2.4	2.8	1.7	1.5	2.2	.0
Once a week	Count	0	3	2	2	0	0	1
	% within level	.0	1.8	.6	1.2	.0	.0	1.7
Several times a week	Count	1	1	2	2	0	1	2
	% within level	3.1	.6	.6	1.2	.0	2.2	3.4
Once a day	Count	0	0	1	0	1	0	2
	% within level	.0	.0	.3	.0	1.5	.0	3.4
More than once a day	Count	1	4	5	3	0	2	3
	% within level	3.1	2.4	1.6	1.7	.0	4.4	5.2
Total	Count	32	168	318	173	65	45	58