

Appendix A: Statistical tables

Table A1: Proportion of NDSS registrants eligible to be on the NDR who are on the NDR by year of NDSS registration and year of first insulin use

Year of NDSS registration	Year of first insulin use							Not stated	Total
	1999	2000	2001	2002	2003	2004	2005		
1987	10.4	20.2	17.2	18.2	14.8	8.7	13.5	62.5	14.9
1988	12.9	20.0	21.0	27.1	20.4	17.5	21.2	50.0	19.5
1989	20.2	20.3	22.1	24.6	20.7	20.1	21.5	33.3	21.3
1990	14.7	25.2	24.1	20.8	24.3	15.7	30.2	25.0	21.3
1991	14.8	26.3	22.2	22.1	22.8	20.9	32.3	80.0	22.2
1992	17.1	25.1	23.9	20.6	23.1	17.3	23.9	0.0	21.4
1993	12.3	23.3	22.5	19.0	22.6	18.0	31.6	50.0	20.5
1994	12.1	22.2	20.3	20.6	21.6	18.4	26.4	25.0	19.7
1995	12.7	20.8	19.4	18.4	24.3	16.1	27.5	20.0	19.4
1996	12.9	20.3	23.0	17.5	24.0	18.4	29.5	50.0	20.3
1997	8.1	18.7	21.5	17.5	19.5	17.1	27.4	25.0	18.0
1998	6.1	16.4	17.4	17.9	19.4	14.1	24.3	33.3	15.1
1999	62.5	58.9	58.4	60.6	65.0	59.1	64.2	40.8	60.9
2000	72.6	72.6	72.1	70.8	74.3	74.2	77.7	58.4	72.5
2001	76.4	72.3	72.1	69.3	73.1	71.3	76.4	58.3	71.7
2002	91.9	75.8	70.9	75.8	76.5	74.7	79.6	68.6	75.6
2003	71.4	82.8	59.0	70.6	76.2	78.4	78.4	63.4	76.3
2004	96.8	93.0	94.3	100.0	87.5	92.4	93.0	98.2	92.4
2005	81.8	93.8	90.0	95.7	82.6	94.5	92.6	90.3	92.6
Total	38.5	49.6	51.4	54.8	56.5	63.4	70.2	56.4	54.9

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A2: Contribution of old form registrations to NDR ascertainment rates by year of NDSS registration and year of first insulin use

Year of NDSS registration	Year of first insulin use							Not stated	Total
	1999	2000	2001	2002	2003	2004	2005		
1987	10.4	19.8	16.8	18.2	14.8	6.6	1.8	62.5	13.6
1988	12.0	20.0	19.9	27.1	20.4	12.0	4.5	50.0	17.4
1989	19.8	19.9	22.1	24.1	20.3	14.4	5.4	33.3	19.1
1990	14.1	24.9	23.4	20.3	24.3	11.4	2.8	25.0	18.7
1991	14.6	25.9	21.7	21.3	22.6	13.5	8.4	80.0	19.4
1992	16.9	24.9	23.0	20.6	22.6	12.0	8.6	0.0	19.2
1993	11.1	22.9	22.2	18.5	22.1	13.6	8.1	25.0	17.8
1994	11.6	21.8	20.0	20.1	21.5	12.0	5.7	25.0	17.1
1995	11.6	20.5	18.9	18.2	24.0	11.8	5.1	20.0	16.7
1996	12.4	19.8	22.6	17.4	23.5	11.6	6.2	16.7	17.0
1997	7.9	18.7	20.9	17.2	19.2	12.5	2.4	25.0	15.2
1998	5.8	15.8	17.1	17.4	19.0	9.6	5.0	33.3	12.7
1999	62.0	58.3	58.2	60.3	64.8	54.3	42.1	40.2	59.3
2000	72.6	72.1	71.7	70.5	73.4	68.6	57.7	57.3	70.8
2001	76.4	71.6	71.6	68.9	72.7	66.4	55.2	58.0	70.0
2002	90.3	73.7	70.7	75.1	75.9	70.0	60.1	68.3	73.7
2003	48.6	65.6	45.9	66.6	59.6	53.6	53.3	48.8	58.7
2004	6.5	18.6	28.6	10.9	24.3	13.0	10.0	5.3	13.1
2005	18.2	12.5	40.0	8.7	17.4	13.4	7.3	6.5	7.7
Total	37.7	48.8	50.7	53.8	48.2	25.4	17.7	50.7	41.2

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A3: Contribution of new form registrations to NDR ascertainment rates by year of NDSS registration and year of first insulin use

Year of NDSS registration	Year of first insulin use							Not stated	Total
	1999	2000	2001	2002	2003	2004	2005		
1987	0.0	0.4	0.4	0.0	0.0	2.1	11.7	0.0	1.3
1988	0.9	0.0	1.1	0.0	0.0	5.5	16.7	0.0	2.1
1989	0.4	0.4	0.0	0.5	0.5	5.7	16.1	0.0	2.2
1990	0.6	0.3	0.7	0.4	0.0	4.3	27.4	0.0	2.6
1991	0.2	0.4	0.4	0.8	0.2	7.4	23.9	0.0	2.8
1992	0.2	0.2	0.9	0.0	0.6	5.3	15.2	0.0	2.2
1993	1.2	0.5	0.3	0.5	0.5	4.4	23.5	25.0	2.8
1994	0.5	0.4	0.3	0.5	0.1	6.4	20.7	0.0	2.6
1995	1.1	0.2	0.5	0.3	0.4	4.3	22.5	0.0	2.7
1996	0.5	0.5	0.5	0.1	0.5	6.8	23.3	33.3	3.3
1997	0.2	0.0	0.6	0.4	0.3	4.6	24.9	0.0	2.8
1998	0.3	0.6	0.3	0.6	0.4	4.5	19.3	0.0	2.4
1999	0.5	0.6	0.2	0.3	0.2	4.8	22.1	0.6	1.6
2000	0.0	0.5	0.3	0.3	0.9	5.6	20.0	1.1	1.7
2001	0.0	0.7	0.5	0.4	0.4	4.9	21.1	0.3	1.7
2002	1.6	2.0	0.3	0.7	0.6	4.7	19.6	0.3	1.9
2003	22.9	17.2	13.1	4.0	16.6	24.8	25.1	14.6	17.5
2004	90.3	74.4	65.7	89.1	63.2	79.4	83.0	93.0	79.3
2005	63.6	81.3	50.0	87.0	65.2	81.1	85.3	83.9	84.9
Total	0.8	0.8	0.7	0.9	8.3	37.9	52.6	5.7	13.7

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A4: NDR ascertainment for all NDR-eligible NDSS registrants by year of NDSS registration

Year of NDSS registration	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
1987	207	1,292	1,499	20	227	1,292	1,519
1988	206	953	1,159	25	231	953	1,184
1989	279	1,152	1,431	32	311	1,152	1,463
1990	345	1,451	1,796	48	393	1,451	1,844
1991	533	2,134	2,667	76	609	2,134	2,743
1992	658	2,693	3,351	77	735	2,693	3,428
1993	712	3,185	3,897	111	823	3,185	4,008
1994	756	3,552	4,308	117	873	3,552	4,425
1995	846	4,088	4,934	136	982	4,088	5,070
1996	919	4,304	5,223	178	1,097	4,304	5,401
1997	873	4,718	5,591	160	1,033	4,718	5,751
1998	896	5,985	6,881	169	1,065	5,985	7,050
1999	7,817	5,155	12,972	208	8,025	5,155	13,180
2000	8,973	3,491	12,464	214	9,187	3,491	12,678
2001	8,704	3,524	12,228	208	8,912	3,524	12,436
2002	8,697	2,874	11,571	224	8,921	2,874	11,795
2003: 1 Jan–1 Jul	4,635	1,763	6,398	100	4,735	1,763	6,498
2003: 1 Aug–31 Dec	1,825	847	2,672	1,828	3,653	847	4,500
2004	1,406	818	2,224	8,524	9,930	818	10,748
2005: 1 Jan–1 Jul	373	356	729	4,111	4,484	356	4,840
Total	49,660	54,335	103,995	16,566	66,226	54,335	120,561

(continued)

Table A4 (continued): NDR ascertainment for all NDR-eligible NDSS registrants by year of NDSS registration

Year of NDSS registration	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Per cent						
1987	13.8	86.2	100.0	100.0	14.9	85.1	100.0
1988	17.8	82.2	100.0	100.0	19.5	80.5	100.0
1989	19.5	80.5	100.0	100.0	21.3	78.7	100.0
1990	19.2	80.8	100.0	100.0	21.3	78.7	100.0
1991	20.0	80.0	100.0	100.0	22.2	77.8	100.0
1992	19.6	80.4	100.0	100.0	21.4	78.6	100.0
1993	18.3	81.7	100.0	100.0	20.5	79.5	100.0
1994	17.5	82.5	100.0	100.0	19.7	80.3	100.0
1995	17.1	82.9	100.0	100.0	19.4	80.6	100.0
1996	17.6	82.4	100.0	100.0	20.3	79.7	100.0
1997	15.6	84.4	100.0	100.0	18.0	82.0	100.0
1998	13.0	87.0	100.0	100.0	15.1	84.9	100.0
1999	60.3	39.7	100.0	100.0	60.9	39.1	100.0
2000	72.0	28.0	100.0	100.0	72.5	27.5	100.0
2001	71.2	28.8	100.0	100.0	71.7	28.3	100.0
2002	75.2	24.8	100.0	100.0	75.6	24.4	100.0
2003: 1 Jan–1 Jul	72.4	27.6	100.0	100.0	72.9	27.1	100.0
2003: 1 Aug–31 Dec	68.3	31.7	100.0	100.0	81.2	18.8	100.0
2004	63.2	36.8	100.0	100.0	92.4	7.6	100.0
2005: 1 Jan–1 Jul	51.2	48.8	100.0	100.0	92.6	7.4	100.0
Total	47.8	52.2	100.0	100.0	54.9	45.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A5: NDR ascertainment for all NDR-eligible NDSS registrants by year of first insulin use

Year of first insulin use	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
1999	5,531	9,032	14,563	112	5,643	9,032	14,675
2000	7,930	8,191	16,121	129	8,059	8,191	16,250
2001	8,591	8,236	16,827	113	8,704	8,236	16,940
2002	9,411	7,901	17,312	165	9,576	7,901	17,477
2003	9,658	8,705	18,363	1,657	11,315	8,705	20,020
2004	5,778	8,327	14,105	8,624	14,402	8,327	22,729
2005	1,906	3,208	5,114	5,669	7,575	3,208	10,783
Not stated	855	735	1,590	97	952	735	1,687
Total	49,660	54,335	103,995	16,566	66,226	54,335	120,561
	Per cent						
1999	38.0	62.0	100.0	100.0	38.5	61.5	100.0
2000	49.2	50.8	100.0	100.0	49.6	50.4	100.0
2001	51.1	48.9	100.0	100.0	51.4	48.6	100.0
2002	54.4	45.6	100.0	100.0	54.8	45.2	100.0
2003	52.6	47.4	100.0	100.0	56.5	43.5	100.0
2004	41.0	59.0	100.0	100.0	63.4	36.6	100.0
2005	37.3	62.7	100.0	100.0	70.2	29.8	100.0
Not stated	53.8	46.2	100.0	100.0	56.4	43.6	100.0
Total	47.8	52.2	100.0	100.0	54.9	45.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A6: NDR ascertainment for all NDR-eligible NDSS registrants by reported type of diabetes

	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Reported type of diabetes	Number						
Type 1	12,530	10,881	23,411	3,352	15,882	10,881	26,763
Type 2	32,457	40,773	73,230	10,223	42,680	40,773	83,453
Gestational	4,110	2,435	6,545	2,858	6,968	2,435	9,403
Other	563	246	809	133	696	246	942
Total	49,660	54,335	103,995	16,566	66,226	54,335	120,561
	Per cent						
Type 1	53.5	46.5	100.0	100.0	59.3	40.7	100.0
Type 2	44.3	55.7	100.0	100.0	51.1	48.9	100.0
Gestational	62.8	37.2	100.0	100.0	74.1	25.9	100.0
Other	69.6	30.4	100.0	100.0	73.9	26.1	100.0
Total	47.8	52.2	100.0	100.0	54.9	45.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A7: NDR ascertainment for all NDR-eligible NDSS registrants by derived type of diabetes

	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Derived type of diabetes	Number						
Type 1	10,117	5,147	15,264	3,098	13,215	5,147	18,362
Type 2	34,207	42,144	76,351	10,301	44,508	42,144	86,652
Gestational	4,099	2,429	6,528	2,852	6,951	2,429	9,380
Other	563	246	809	133	696	246	942
Not able to derive	674	4,369	5,043	182	856	4,369	5,225
Total	49,660	54,335	103,995	16,566	66,226	54,335	120,561
	Per cent						
Type 1	66.3	33.7	100.0	100.0	72.0	28.0	100.0
Type 2	44.8	55.2	100.0	100.0	51.4	48.6	100.0
Gestational	62.8	37.2	100.0	100.0	74.1	25.9	100.0
Other	69.6	30.4	100.0	100.0	73.9	26.1	100.0
Not able to derive	13.4	86.6	100.0	100.0	16.4	83.6	100.0
Total	47.8	52.2	100.0	100.0	54.9	45.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A8: NDR ascertainment for all NDR-eligible NDSS registrants by sex

	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Sex	Number						
Male	24,926	27,612	52,538	7,841	32,767	27,612	60,379
Female	24,734	26,718	51,452	8,725	33,459	26,718	60,177
Unknown	0	5	5	0	0	5	5
Total	49,660	54,330	103,990	16,566	66,226	54,330	120,556
	Per cent						
Male	47.4	52.6	100.0	100.0	54.3	45.7	100.0
Female	48.1	51.9	100.0	100.0	55.6	44.4	100.0
Unknown	0.0	100.0	100.0	100.0	0.0	100.0	100.0
Total	47.8	52.2	100.0	100.0	54.9	45.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A9: NDR ascertainment for all NDR-eligible NDSS registrants by age at first insulin use

	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Age at first insulin use (years)	Number						
0–14	3,951	886	4,837	1,376	5,327	886	6,213
15–24	2,206	1,091	3,297	935	3,141	1,091	4,232
25–39	8,266	6,026	14,292	4,073	12,339	6,026	18,365
40–49	5,777	6,117	11,894	1,757	7,534	6,117	13,651
50–59	9,180	11,816	20,996	2,606	11,786	11,816	23,602
60–69	9,512	13,479	22,991	2,568	12,080	13,479	25,559
70–79	7,240	10,584	17,824	2,163	9,403	10,584	19,987
80+	2,673	3,601	6,274	990	3,663	3,601	7,264
Not stated	855	735	1,590	98	953	735	1,688
Total	49,660	54,335	103,995	16,566	66,226	54,335	120,561
	Per cent						
0–14	81.7	18.3	100.0	100.0	85.7	14.3	100.0
15–24	66.9	33.1	100.0	100.0	74.2	25.8	100.0
25–39	57.8	42.2	100.0	100.0	67.2	32.8	100.0
40–49	48.6	51.4	100.0	100.0	55.2	44.8	100.0
50–59	43.7	56.3	100.0	100.0	49.9	50.1	100.0
60–69	41.4	58.6	100.0	100.0	47.3	52.7	100.0
70–79	40.6	59.4	100.0	100.0	47.0	53.0	100.0
80+	42.6	57.4	100.0	100.0	50.4	49.6	100.0
Not stated	53.8	46.2	100.0	100.0	56.5	43.5	100.0
Total	47.8	52.2	100.0	100.0	54.9	45.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A10: NDR ascertainment for all NDR-eligible NDSS registrants by age at diagnosis

Age at diagnosis (years)	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
0–14	4,011	924	4,935	1,369	5,380	924	6,304
15–24	2,625	1,230	3,855	949	3,574	1,230	4,804
25–39	10,404	6,337	16,741	4,058	14,462	6,337	20,799
40–49	8,610	5,594	14,204	1,856	10,466	5,594	16,060
50–59	9,132	6,517	15,649	1,904	11,036	6,517	17,553
60–69	6,541	4,987	11,528	1,454	7,995	4,987	12,982
70–79	3,394	2,549	5,943	840	4,234	2,549	6,783
80+	1,041	763	1,804	292	1,333	763	2,096
Not stated	3,902	25,434	29,336	3,844	7,746	25,434	33,180
Total	49,660	54,335	103,995	16,566	66,226	54,335	120,561
	Per cent						
0–14	81.3	18.7	100.0	100.0	85.3	14.7	100.0
15–24	68.1	31.9	100.0	100.0	74.4	25.6	100.0
25–39	62.1	37.9	100.0	100.0	69.5	30.5	100.0
40–49	60.6	39.4	100.0	100.0	65.2	34.8	100.0
50–59	58.4	41.6	100.0	100.0	62.9	37.1	100.0
60–69	56.7	43.3	100.0	100.0	61.6	38.4	100.0
70–79	57.1	42.9	100.0	100.0	62.4	37.6	100.0
80+	57.7	42.3	100.0	100.0	63.6	36.4	100.0
Not stated	13.3	86.7	100.0	100.0	23.3	76.7	100.0
Total	47.8	52.2	100.0	100.0	54.9	45.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A11: NDR ascertainment for all NDR-eligible NDSS registrants by state/territory of usual residence

State/territory of usual residence	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
NSW	16,429	22,759	39,188	6,890	23,319	22,759	46,078
Vic	12,597	12,988	25,585	3,801	16,398	12,988	29,386
Qld	9,993	7,933	17,926	3,105	13,098	7,933	21,031
WA	5,769	2,238	8,007	974	6,743	2,238	8,981
SA	2,536	5,668	8,204	1,294	3,830	5,668	9,498
Tas	1,486	1,573	3,059	120	1,606	1,573	3,179
ACT	599	542	1,141	208	807	542	1,349
NT	248	630	878	173	421	630	1,051
Unknown	3	4	7	1	4	4	8
Total	49,660	54,335	103,995	16,566	66,226	54,335	120,561
	Per cent						
NSW	41.9	58.1	100.0	100.0	50.6	49.4	100.0
Vic	49.2	50.8	100.0	100.0	55.8	44.2	100.0
Qld	55.7	44.3	100.0	100.0	62.3	37.7	100.0
WA	72.0	28.0	100.0	100.0	75.1	24.9	100.0
SA	30.9	69.1	100.0	100.0	40.3	59.7	100.0
Tas	48.6	51.4	100.0	100.0	50.5	49.5	100.0
ACT	52.5	47.5	100.0	100.0	59.8	40.2	100.0
NT	28.2	71.8	100.0	100.0	40.1	59.9	100.0
Unknown	42.9	57.1	100.0	100.0	50.0	50.0	100.0
Total	47.8	52.2	100.0	100.0	54.9	45.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A12: NDR ascertainment for all NDR-eligible NDSS registrants by region of birth

	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Region of birth	Number						
Australian-born	24,917	11,180	36,097	3,808	28,725	11,180	39,905
Overseas-born	16,783	12,525	29,308	6,676	23,459	12,525	35,984
Not stated	7,960	30,630	38,590	6,082	14,042	30,630	44,672
Total	49,660	54,335	103,995	16,566	66,226	54,335	120,561
	Per cent						
Australian-born	69.0	31.0	100.0	100.0	72.0	28.0	100.0
Overseas-born	57.3	42.7	100.0	100.0	65.2	34.8	100.0
Not stated	20.6	79.4	100.0	100.0	31.4	68.6	100.0
Total	47.8	52.2	100.0	100.0	54.9	45.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A13: NDR ascertainment for NDR-eligible NDSS registrants aged 0–14 years at first insulin use with Type 1 diabetes by year of first insulin use

	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Year of first insulin use	Number						
1999	593	239	832	4	597	239	836
2000	699	121	820	10	709	121	830
2001	738	131	869	13	751	131	882
2002	814	97	911	22	836	97	933
2003	741	104	845	172	913	104	1,017
2004	184	90	274	748	932	90	1,022
2005	62	44	106	357	419	44	463
Total	3,831	826	4,657	1,326	5,157	826	5,983
	Per cent						
1999	71.3	28.7	100.0	100.0	71.4	28.6	100.0
2000	85.2	14.8	100.0	100.0	85.4	14.6	100.0
2001	84.9	15.1	100.0	100.0	85.1	14.9	100.0
2002	89.4	10.6	100.0	100.0	89.6	10.4	100.0
2003	87.7	12.3	100.0	100.0	89.8	10.2	100.0
2004	67.2	32.8	100.0	100.0	91.2	8.8	100.0
2005	58.5	41.5	100.0	100.0	90.5	9.5	100.0
Total	82.3	17.7	100.0	100.0	86.2	13.8	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A14: NDR ascertainment for NDR-eligible NDSS registrants aged 0–14 years at first insulin use with Type 1 diabetes by sex

	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Sex	Number						
Male	1,966	415	2,381	681	2,647	415	3,062
Female	1,865	411	2,276	645	2,510	411	2,921
Total	3,831	826	4,657	1,326	5,157	826	5,983
	Per cent						
Male	82.6	17.4	100.0	100.0	86.4	13.6	100.0
Female	81.9	18.1	100.0	100.0	85.9	14.1	100.0
Total	82.3	17.7	100.0	100.0	86.2	13.8	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A15: NDR ascertainment for NDR-eligible NDSS registrants aged 0–14 years at first insulin use with Type 1 diabetes by age at first insulin use

	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Age at first insulin use (years)	Number						
0–4	811	147	958	276	1,087	147	1,234
5–9	1,345	255	1,600	491	1,836	255	2,091
10–14	1,675	424	2,099	559	2,234	424	2,658
Total	3,831	826	4,657	1,326	5,157	826	5,983
	Per cent						
0–4	84.7	15.3	100.0	100.0	88.1	11.9	100.0
5–9	84.1	15.9	100.0	100.0	87.8	12.2	100.0
10–14	79.8	20.2	100.0	100.0	84.0	16.0	100.0
Total	82.3	17.7	100.0	100.0	86.2	13.8	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A16: NDR ascertainment for NDR-eligible NDSS registrants aged 0–14 years at first insulin use with Type 1 diabetes by age at diagnosis

Age at diagnosis (years)	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
0–4	810	160	970	271	1,081	160	1,241
5–9	1,331	246	1,577	470	1,801	246	2,047
10–14	1,658	349	2,007	536	2,194	349	2,543
Not stated	32	71	103	49	81	71	152
Total	3,831	826	4,657	1,326	5,157	826	5,983
	Per cent						
0–4	83.5	16.5	100.0	100.0	87.1	12.9	100.0
5–9	84.4	15.6	100.0	100.0	88.0	12.0	100.0
10–14	82.6	17.4	100.0	100.0	86.3	13.7	100.0
Not stated	31.1	68.9	100.0	100.0	53.3	46.7	100.0
Total	82.3	17.7	100.0	100.0	86.2	13.8	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A17: NDR ascertainment for NDR-eligible NDSS registrants aged 0–14 years at first insulin use with Type 1 diabetes by state/territory of usual residence

State/territory of usual residence	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
NSW	1,118	266	1,384	503	1,621	266	1,887
Vic	943	259	1,202	344	1,287	259	1,546
Qld	792	128	920	245	1,037	128	1,165
WA	471	43	514	65	536	43	579
SA	295	79	374	115	410	79	489
Tas	137	26	163	13	150	26	176
ACT	54	13	67	30	84	13	97
NT	20	12	32	11	31	12	43
Unknown	1	0	1	0	1	0	1
Total	3,831	826	4,657	1,326	5,157	826	5,983
	Per cent						
NSW	80.8	19.2	100.0	100.0	85.9	14.1	100.0
Vic	78.5	21.5	100.0	100.0	83.2	16.8	100.0
Qld	86.1	13.9	100.0	100.0	89.0	11.0	100.0
WA	91.6	8.4	100.0	100.0	92.6	7.4	100.0
SA	78.9	21.1	100.0	100.0	83.8	16.2	100.0
Tas	84.0	16.0	100.0	100.0	85.2	14.8	100.0
ACT	80.6	19.4	100.0	100.0	86.6	13.4	100.0
NT	62.5	37.5	100.0	100.0	72.1	27.9	100.0
Unknown	100.0	0.0	100.0	—	100.0	0.0	100.0
Total	82.3	17.7	100.0	100.0	86.2	13.8	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A18: NDR ascertainment for NDR-eligible NDSS registrants aged 0–14 years at first insulin use with Type 1 diabetes by region of birth

Region of birth	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
Australian-born	2,685	509	3,194	434	3,119	509	3,628
Overseas-born	318	67	385	214	532	67	599
Not stated	828	250	1,078	678	1,506	250	1,756
Total	3,831	826	4,657	1,326	5,157	826	5,983
	Per cent						
Australian-born	84.1	15.9	100.0	100.0	86.0	14.0	100.0
Overseas-born	82.6	17.4	100.0	100.0	88.8	11.2	100.0
Not stated	76.8	23.2	100.0	100.0	85.8	14.2	100.0
Total	82.3	17.7	100.0	100.0	86.2	13.8	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A19: NDR ascertainment for NDR-eligible NDSS registrants aged 15–39 years at first insulin use with Type 1 diabetes by year of first insulin use

Year of first insulin use	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
1999	756	841	1,597	20	776	841	1,617
2000	736	363	1,099	18	754	363	1,117
2001	750	358	1,108	14	764	358	1,122
2002	634	267	901	14	648	267	915
2003	607	278	885	174	781	278	1,059
2004	160	239	399	717	877	239	1,116
2005	33	100	133	334	367	100	467
Total	3,676	2,446	6,122	1,291	4,967	2,446	7,413
	Per cent						
1999	47.3	52.7	100.0	100.0	48.0	52.0	100.0
2000	67.0	33.0	100.0	100.0	67.5	32.5	100.0
2001	67.7	32.3	100.0	100.0	68.1	31.9	100.0
2002	70.4	29.6	100.0	100.0	70.8	29.2	100.0
2003	68.6	31.4	100.0	100.0	73.7	26.3	100.0
2004	40.1	59.9	100.0	100.0	78.6	21.4	100.0
2005	24.8	75.2	100.0	100.0	78.6	21.4	100.0
Total	60.0	40.0	100.0	100.0	67.0	33.0	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A20: NDR ascertainment for NDR-eligible NDSS registrants aged 15–39 years at first insulin use with Type 1 diabetes by sex

	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Sex	Number						
Male	2,299	1,175	3,474	832	3,131	1,175	4,306
Female	1,377	1,271	2,648	459	1,836	1,271	3,107
Total	3,676	2,446	6,122	1,291	4,967	2,446	7,413
	Per cent						
Male	66.2	33.8	100.0	100.0	72.7	27.3	100.0
Female	52.0	48.0	100.0	100.0	59.1	40.9	100.0
Total	60.0	40.0	100.0	100.0	67.0	33.0	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A21: NDR ascertainment for NDR-eligible NDSS registrants aged 15–39 years at first insulin use with Type 1 diabetes by age at first insulin use

	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Age at first insulin use (years)	Number						
15–19	907	360	1,267	312	1,219	360	1,579
20–24	713	374	1,087	283	996	374	1,370
25–29	749	554	1,303	254	1,003	554	1,557
30–34	712	555	1,267	248	960	555	1,515
35–39	595	603	1,198	194	789	603	1,392
Total	3,676	2,446	6,122	1,291	4,967	2,446	7,413
	Per cent						
15–19	71.6	28.4	100.0	100.0	77.2	22.8	100.0
20–24	65.6	34.4	100.0	100.0	72.7	27.3	100.0
25–29	57.5	42.5	100.0	100.0	64.4	35.6	100.0
30–34	56.2	43.8	100.0	100.0	63.4	36.6	100.0
35–39	49.7	50.3	100.0	100.0	56.7	43.3	100.0
Total	60.0	40.0	100.0	100.0	67.0	33.0	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A22: NDR ascertainment for NDR-eligible NDSS registrants aged 15–39 years at first insulin use with Type 1 diabetes by age at diagnosis

Age at diagnosis (years)	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
0–4	8	12	20	5	13	12	25
5–9	6	18	24	8	14	18	32
10–14	14	34	48	9	23	34	57
15–19	922	313	1,235	303	1,225	313	1,538
20–24	733	317	1,050	273	1,006	317	1,323
25–29	749	378	1,127	236	985	378	1,363
30–34	677	345	1,022	202	879	345	1,224
35–39	495	224	719	159	654	224	878
Not stated	72	805	877	96	168	805	973
Total	3,676	2,446	6,122	1,291	4,967	2,446	7,413
	Per cent						
0–4	40.0	60.0	100.0	100.0	52.0	48.0	100.0
5–9	25.0	75.0	100.0	100.0	43.8	56.3	100.0
10–14	29.2	70.8	100.0	100.0	40.4	59.6	100.0
15–19	74.7	25.3	100.0	100.0	79.6	20.4	100.0
20–24	69.8	30.2	100.0	100.0	76.0	24.0	100.0
25–29	66.5	33.5	100.0	100.0	72.3	27.7	100.0
30–34	66.2	33.8	100.0	100.0	71.8	28.2	100.0
35–39	68.8	31.2	100.0	100.0	74.5	25.5	100.0
Not stated	8.2	91.8	100.0	100.0	17.3	82.7	100.0
Total	60.0	40.0	100.0	100.0	67.0	33.0	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A23: NDR ascertainment for NDR-eligible NDSS registrants aged 15–39 years at first insulin use with Type 1 diabetes by state/territory of usual residence

State/territory of usual residence	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
NSW	1,045	772	1,817	447	1,492	772	2,264
Vic	902	614	1,516	306	1,208	614	1,822
Qld	787	458	1,245	273	1,060	458	1,518
WA	495	159	654	115	610	159	769
SA	244	277	521	102	346	277	623
Tas	108	101	209	11	119	101	220
ACT	70	32	102	22	92	32	124
NT	25	33	58	15	40	33	73
Total	3,676	2,446	6,122	1,291	4,967	2,446	7,413
	Per cent						
NSW	57.5	42.5	100.0	100.0	65.9	34.1	100.0
Vic	59.5	40.5	100.0	100.0	66.3	33.7	100.0
Qld	63.2	36.8	100.0	100.0	69.8	30.2	100.0
WA	75.7	24.3	100.0	100.0	79.3	20.7	100.0
SA	46.8	53.2	100.0	100.0	55.5	44.5	100.0
Tas	51.7	48.3	100.0	100.0	54.1	45.9	100.0
ACT	68.6	31.4	100.0	100.0	74.2	25.8	100.0
NT	43.1	56.9	100.0	100.0	54.8	45.2	100.0
Total	60.0	40.0	100.0	100.0	67.0	33.0	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A24: NDR ascertainment for NDR-eligible NDSS registrants aged 15–39 years at first insulin use with Type 1 diabetes by region of birth

	Old form		Total	New form	All forms		Total
	On NDR	Not on NDR		On NDR	On NDR	Not on NDR	
Region of birth	Number						
Australian-born	2,302	871	3,173	305	2,607	871	3,478
Overseas-born	688	401	1,089	355	1,043	401	1,444
Not stated	686	1,174	1,860	631	1,317	1,174	2,491
Total	3,676	2,446	6,122	1,291	4,967	2,446	7,413
	Per cent						
Australian-born	72.5	27.5	100.0	100.0	75.0	25.0	100.0
Overseas-born	63.2	36.8	100.0	100.0	72.2	27.8	100.0
Not stated	36.9	63.1	100.0	100.0	52.9	47.1	100.0
Total	60.0	40.0	100.0	100.0	67.0	33.0	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A25: NDR ascertainment for all eligible NDSS registrants with derived Type 2 diabetes by year of first insulin use

Year of first insulin use	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
1999	2,964	5,202	8,166	75	3,039	5,202	8,241
2000	5,184	6,465	11,649	86	5,270	6,465	11,735
2001	5,617	6,366	11,983	75	5,692	6,366	12,058
2002	6,336	6,584	12,920	112	6,448	6,584	13,032
2003	7,095	7,339	14,434	979	8,074	7,339	15,413
2004	4,923	7,169	12,092	5,321	10,244	7,169	17,413
2005	1,628	2,708	4,336	3,605	5,233	2,708	7,941
Not stated	460	311	771	48	508	311	819
Total	34,207	42,144	76,351	10,301	44,508	42,144	86,652
	Per cent						
1999	36.3	63.7	100.0	100.0	36.9	63.1	100.0
2000	44.5	55.5	100.0	100.0	44.9	55.1	100.0
2001	46.9	53.1	100.0	100.0	47.2	52.8	100.0
2002	49.0	51.0	100.0	100.0	49.5	50.5	100.0
2003	49.2	50.8	100.0	100.0	52.4	47.6	100.0
2004	40.7	59.3	100.0	100.0	58.8	41.2	100.0
2005	37.5	62.5	100.0	100.0	65.9	34.1	100.0
Not stated	59.7	40.3	100.0	101.0	62.0	38.0	100.0
Total	44.8	55.2	100.0	100.0	51.4	48.6	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A26: NDR ascertainment for NDR-eligible NDSS registrants with derived Type 2 diabetes by sex

Sex	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
Male	18,462	22,482	40,944	5,857	24,319	22,482	46,801
Female	15,745	19,659	35,404	4,444	20,189	19,659	39,848
Unknown	0	3	3	0	0	3	3
Total	34,207	42,144	76,351	10,301	44,508	42,144	86,652
	Per cent						
Male	45.1	54.9	100.0	100.0	52.0	48.0	100.0
Female	44.5	55.5	100.0	100.0	50.7	49.3	100.0
Unknown	0.0	100.0	100.0	100.0	0.0	100.0	100.0
Total	44.8	55.2	100.0	100.0	51.4	48.6	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A27: NDR ascertainment for NDR-eligible NDSS registrants with derived Type 2 diabetes by age at first insulin use

Age at first insulin use (years)	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
0–14	65	44	109	35	100	44	144
15–24	249	186	435	124	373	186	559
25–39	2,666	2,254	4,920	921	3,587	2,254	5,841
40–49	4,495	4,596	9,091	1,302	5,797	4,596	10,393
50–59	8,322	10,275	18,597	2,419	10,741	10,275	21,016
60–69	8,832	11,901	20,733	2,450	11,282	11,901	23,183
70–79	6,717	9,404	16,121	2,076	8,793	9,404	18,197
80+	2,401	3,173	5,574	925	3,326	3,173	6,499
Not stated	460	311	771	49	509	311	820
Total	34,207	42,144	76,351	10,301	44,508	42,144	86,652
	Per cent						
0–14	59.6	40.4	100.0	100.0	69.4	30.6	100.0
15–24	57.2	42.8	100.0	100.0	66.7	33.3	100.0
25–39	54.2	45.8	100.0	100.0	61.4	38.6	100.0
40–49	49.4	50.6	100.0	100.0	55.8	44.2	100.0
50–59	44.7	55.3	100.0	100.0	51.1	48.9	100.0
60–69	42.6	57.4	100.0	100.0	48.7	51.3	100.0
70–79	41.7	58.3	100.0	100.0	48.3	51.7	100.0
80+	43.1	56.9	100.0	100.0	51.2	48.8	100.0
Not stated	59.7	40.3	100.0	100.0	62.1	37.9	100.0
Total	44.8	55.2	100.0	100.0	51.4	48.6	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A28: NDR ascertainment for NDR-eligible NDSS registrants with derived Type 2 diabetes by age at diagnosis

Age at diagnosis (years)	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
0–14	113	60	173	45	158	60	218
15–24	541	350	891	150	691	350	1,041
25–39	4,653	3,071	7,724	1,126	5,779	3,071	8,850
40–49	7,499	4,944	12,340	1,470	8,969	4,944	13,913
50–59	8,430	6,081	14,388	1,765	10,195	6,081	16,276
60–69	5,940	4,556	10,462	1,373	7,313	4,556	11,869
70–79	2,971	2,210	5,308	788	3,759	2,210	5,969
80+	824	600	1,557	257	1,081	600	1,681
Not stated	3,236	20,272	23,508	3,327	6,563	20,272	26,835
Total	34,207	42,144	76,351	10,301	44,508	42,144	86,652
	Per cent						
0–14	65.3	34.7	100.0	100.0	72.5	27.5	100.0
15–24	60.7	39.3	100.0	100.0	66.4	33.6	100.0
25–39	60.2	39.8	100.0	100.0	65.3	34.7	100.0
40–49	60.8	40.1	100.0	100.0	64.5	35.5	100.0
50–59	58.6	42.3	100.0	100.0	62.6	37.4	100.0
60–69	56.8	43.5	100.0	100.0	61.6	38.4	100.0
70–79	56.0	41.6	100.0	100.0	63.0	37.0	100.0
80+	52.9	38.5	100.0	100.0	64.3	35.7	100.0
Not stated	13.8	86.2	100.0	100.0	24.5	75.5	100.0
Total	44.8	55.2	100.0	100.0	51.4	48.6	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A29: NDR ascertainment for NDR-eligible NDSS registrants with derived Type 2 diabetes by state/territory of usual residence

State/territory of usual residence	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
NSW	11,313	17,982	29,295	4,239	15,552	17,982	33,534
Vic	8,723	10,292	19,015	2,348	11,071	10,292	21,363
Qld	7,078	6,101	13,179	1,988	9,066	6,101	15,167
WA	4,171	1,584	5,755	671	4,842	1,584	6,426
SA	1,446	4,159	5,605	749	2,195	4,159	6,354
Tas	971	1,186	2,157	85	1,056	1,186	2,242
ACT	338	372	710	110	448	372	820
NT	165	464	629	110	275	464	739
Unknown	2	4	6	1	3	4	7
Total	34,207	42,144	76,351	10,301	44,508	42,144	86,652
	Per cent						
NSW	38.6	61.4	100.0	100.0	46.4	53.6	100.0
Vic	45.9	54.1	100.0	100.0	51.8	48.2	100.0
Qld	53.7	46.3	100.0	100.0	59.8	40.2	100.0
WA	72.5	27.5	100.0	100.0	75.4	24.6	100.0
SA	25.8	74.2	100.0	100.0	34.5	65.5	100.0
Tas	45.0	55.0	100.0	100.0	47.1	52.9	100.0
ACT	47.6	52.4	100.0	100.0	54.6	45.4	100.0
NT	26.2	73.8	100.0	100.0	37.2	62.8	100.0
Unknown	33.3	66.7	100.0	100.0	42.9	57.1	100.0
Total	44.8	55.2	100.0	100.0	51.4	48.6	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A30: NDR ascertainment for NDR-eligible NDSS registrants with derived Type 2 diabetes by region of birth

	Old form		Total	New form	All forms		Total
	On NDR	Not on NDR		On NDR	On NDR	Not on NDR	
Region of birth	Number						
Australian-born	15,955	7,754	23,709	2,315	18,270	7,754	26,024
Overseas-born	12,945	9,803	22,748	4,474	17,419	9,803	27,222
Not stated	5,307	24,587	29,894	3,512	8,819	24,587	33,406
Total	34,207	42,144	76,351	10,301	44,508	42,144	86,652
	Per cent						
Australian-born	67.3	32.7	100.0	100.0	70.2	29.8	100.0
Overseas-born	56.9	43.1	100.0	100.0	64.0	36.0	100.0
Not stated	17.8	82.2	100.0	100.0	26.4	73.6	100.0
Total	44.8	55.2	100.0	100.0	51.4	48.6	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A31: NDR ascertainment for all eligible NDSS registrants with gestational diabetes by year of first insulin use

Year of first insulin use	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
1999	378	312	690	2	380	312	692
2000	579	332	911	6	585	332	917
2001	711	447	1,158	5	716	447	1,163
2002	1,086	434	1,520	6	1,092	434	1,526
2003	786	400	1,186	228	1,014	400	1,414
2004	363	286	649	1,411	1,774	286	2,060
2005	137	150	287	1,186	1,323	150	1,473
Not stated	59	68	127	8	67	68	135
Total	4,099	2,429	6,528	2,852	6,951	2,429	9,380
	Per cent						
1999	54.8	45.2	100.0	100.0	54.9	45.1	100.0
2000	63.6	36.4	100.0	100.0	63.8	36.2	100.0
2001	61.4	38.6	100.0	100.0	61.6	38.4	100.0
2002	71.4	28.6	100.0	100.0	71.6	28.4	100.0
2003	66.3	33.7	100.0	100.0	71.7	28.3	100.0
2004	55.9	44.1	100.0	100.0	86.1	13.9	100.0
2005	47.7	52.3	100.0	100.0	89.8	10.2	100.0
Not stated	46.5	53.5	100.0	101.0	49.6	50.4	100.0
Total	62.8	37.2	100.0	100.0	74.1	25.9	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A32: NDR ascertainment for NDR-eligible NDSS registrants with gestational diabetes by age at first insulin use

Age at first insulin use (years)	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
< 20	27	27	54	24	51	27	78
20–24	248	130	378	176	424	130	554
25–29	970	509	1,479	580	1,550	509	2,059
30–34	1,466	848	2,314	1,049	2,515	848	3,363
35–39	1,017	655	1,672	810	1,827	655	2,482
40–44	284	184	468	190	474	184	658
45+	28	8	36	15	43	8	51
Not stated	59	68	127	8	67	68	135
Total	4,099	2,429	6,528	2,852	6,951	2,429	9,380
	Per cent						
< 20	50.0	50.0	100.0	100.0	65.4	34.6	100.0
20–24	65.6	34.4	100.0	100.0	76.5	23.5	100.0
25–29	65.6	34.4	100.0	100.0	75.3	24.7	100.0
30–34	63.4	36.6	100.0	100.0	74.8	25.2	100.0
35–39	60.8	39.2	100.0	100.0	73.6	26.4	100.0
40–44	60.7	39.3	100.0	100.0	72.0	28.0	100.0
45+	77.8	22.2	100.0	100.0	84.3	15.7	100.0
Not stated	46.5	53.5	100.0	100.0	49.6	50.4	100.0
Total	62.8	37.2	100.0	100.0	74.1	25.9	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A33: NDR ascertainment for NDR-eligible NDSS registrants with gestational diabetes by age at diagnosis

Age at diagnosis (years)	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
< 20	39	36	75	26	65	36	101
20–24	278	161	439	174	452	161	613
25–29	1,042	549	1,591	569	1,611	549	2,160
30–34	1,431	829	2,260	984	2,415	829	3,244
35–39	929	565	1,494	725	1,654	565	2,219
40–44	240	140	380	166	406	140	546
45+	22	6	28	12	34	6	40
Not stated	118	143	261	196	314	143	457
Total	4,099	2,429	6,528	2,852	6,951	2,429	9,380
	Per cent						
< 20	52.0	48.0	100.0	100.0	64.4	35.6	100.0
20–24	63.3	36.7	100.0	100.0	73.7	26.3	100.0
25–29	65.5	34.5	100.0	100.0	74.6	25.4	100.0
30–34	63.3	36.7	100.0	100.0	74.4	25.6	100.0
35–39	62.2	37.8	100.0	100.0	74.5	25.5	100.0
40–44	63.2	36.8	100.0	100.0	74.4	25.6	100.0
45+	78.6	21.4	100.0	100.0	85.0	15.0	100.0
Not stated	45.2	54.8	100.0	100.0	68.7	31.3	100.0
Total	62.8	37.2	100.0	100.0	74.1	25.9	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A34: NDR ascertainment for NDR-eligible NDSS registrants with gestational diabetes by state/territory of usual residence

State/territory of usual residence	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
NSW	1,450	1,172	2,622	1,420	2,870	1,172	4,042
Vic	1,097	393	1,490	588	1,685	393	2,078
Qld	861	426	1,287	483	1,344	426	1,770
WA	206	48	254	53	259	48	307
SA	226	199	425	241	467	199	666
Tas	141	74	215	5	146	74	220
ACT	101	62	163	38	139	62	201
NT	17	55	72	24	41	55	96
Total	4,099	2,429	6,528	2,852	6,951	2,429	9,380
	Per cent						
NSW	55.3	44.7	100.0	100.0	71.0	29.0	100.0
Vic	73.6	26.4	100.0	100.0	81.1	18.9	100.0
Qld	66.9	33.1	100.0	100.0	75.9	24.1	100.0
WA	81.1	18.9	100.0	100.0	84.4	15.6	100.0
SA	53.2	46.8	100.0	100.0	70.1	29.9	100.0
Tas	65.6	34.4	100.0	100.0	66.4	33.6	100.0
ACT	62.0	38.0	100.0	100.0	69.2	30.8	100.0
NT	23.6	76.4	100.0	100.0	42.7	57.3	100.0
Total	62.8	37.2	100.0	100.0	74.1	25.9	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A35: NDR ascertainment for NDR-eligible NDSS registrants with gestational diabetes by region of birth

	Old form		Total	New form	All forms		Total
	On NDR	Not on NDR		On NDR	On NDR	Not on NDR	
Region of birth	Number						
Australian-born	1,965	935	2,900	592	2,557	935	3,492
Overseas-born	1,473	1,110	2,583	1,334	2,807	1,110	3,917
Not stated	661	384	1,045	926	1,587	384	1,971
Total	4,099	2,429	6,528	2,852	6,951	2,429	9,380
	Per cent						
Australian-born	67.8	32.2	100.0	100.0	73.2	26.8	100.0
Overseas-born	57.0	43.0	100.0	100.0	71.7	28.3	100.0
Not stated	63.3	36.7	100.0	100.0	80.5	19.5	100.0
Total	62.8	37.2	100.0	100.0	74.1	25.9	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A36: NDR ascertainment for all eligible NDSS registrants with other types of diabetes by year of first insulin use

Year of first insulin use	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
1999	46	31	77	0	46	31	77
2000	94	38	132	1	95	38	133
2001	149	45	194	0	149	45	194
2002	110	39	149	0	110	39	149
2003	79	38	117	19	98	38	136
2004	44	26	70	75	119	26	145
2005	17	12	29	37	54	12	66
Not stated	24	17	41	1	25	17	42
Total	563	246	809	133	696	246	942
	Per cent						
1999	59.7	40.3	100.0	100.0	59.7	40.3	100.0
2000	71.2	28.8	100.0	100.0	71.4	28.6	100.0
2001	76.8	23.2	100.0	100.0	76.8	23.2	100.0
2002	73.8	26.2	100.0	100.0	73.8	26.2	100.0
2003	67.5	32.5	100.0	100.0	72.1	27.9	100.0
2004	62.9	37.1	100.0	100.0	82.1	17.9	100.0
2005	58.6	41.4	100.0	100.0	81.8	18.2	100.0
Not stated	58.5	41.5	100.0	101.0	59.5	40.5	100.0
Total	69.6	30.4	100.0	100.0	73.9	26.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A37: NDR ascertainment for NDR-eligible NDSS registrants with other types of diabetes by sex

Sex	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
Male	309	141	450	78	387	141	528
Female	254	105	359	55	309	105	414
Total	563	246	809	133	696	246	942
	Per cent						
Male	68.7	31.3	100.0	100.0	73.3	26.7	100.0
Female	70.8	29.2	100.0	100.0	74.6	25.4	100.0
Total	69.6	30.4	100.0	100.0	73.9	26.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A38: NDR ascertainment for NDR-eligible NDSS registrants with other types of diabetes by age at first insulin use

	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
Age at first insulin use (years)	Number						
0–14	55	16	71	14	69	16	85
15–24	62	14	76	17	79	14	93
25–39	91	48	139	17	108	48	156
40–49	72	35	107	25	97	35	132
50–59	104	37	141	18	122	37	159
60–69	92	38	130	25	117	38	155
70–79	49	28	77	10	59	28	87
80+	14	13	27	6	20	13	33
Not stated	24	17	41	1	25	17	42
Total	563	246	809	133	696	246	942
	Per cent						
0–14	77.5	22.5	100.0	100.0	81.2	18.8	100.0
15–24	81.6	18.4	100.0	100.0	84.9	15.1	100.0
25–39	65.5	34.5	100.0	100.0	69.2	30.8	100.0
40–49	67.3	32.7	100.0	100.0	73.5	26.5	100.0
50–59	73.8	26.2	100.0	100.0	76.7	23.3	100.0
60–69	70.8	29.2	100.0	100.0	75.5	24.5	100.0
70–79	63.6	36.4	100.0	100.0	67.8	32.2	100.0
80+	51.9	48.1	100.0	100.0	60.6	39.4	100.0
Not stated	58.5	41.5	100.0	100.0	59.5	40.5	100.0
Total	69.6	30.4	100.0	100.0	73.9	26.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A39: NDR ascertainment for NDR-eligible NDSS registrants with other types of diabetes by age at diagnosis

Age at diagnosis (years)	Old form			New form	All forms		
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
0–14	55	17	72	13	68	17	85
15–24	65	15	80	16	81	15	96
25–39	97	52	149	16	113	52	165
40–49	80	39	119	25	105	39	144
50–59	110	41	151	16	126	41	167
60–69	82	37	119	23	105	37	142
70–79	34	25	59	7	41	25	66
80+	10	10	20	6	16	10	26
Not stated	30	10	40	11	41	10	51
Total	563	246	809	133	696	246	942
	Per cent						
0–14	76.4	23.6	100.0	100.0	80.0	20.0	100.0
15–24	81.3	18.8	100.0	100.0	84.4	15.6	100.0
25–39	65.1	34.9	100.0	100.0	68.5	31.5	100.0
40–49	67.2	32.8	100.0	100.0	72.9	27.1	100.0
50–59	72.8	27.2	100.0	100.0	75.4	24.6	100.0
60–69	68.9	31.1	100.0	100.0	73.9	26.1	100.0
70–79	57.6	42.4	100.0	100.0	62.1	37.9	100.0
80+	50.0	50.0	100.0	100.0	61.5	38.5	100.0
Not stated	75.0	25.0	100.0	100.0	80.4	19.6	100.0
Total	69.6	30.4	100.0	100.0	73.9	26.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A40: NDR ascertainment for NDR-eligible NDSS registrants with other types of diabetes by state/territory of usual residence

State/territory of usual residence	Old form			New form		All forms	
	On NDR	Not on NDR	Total	On NDR	On NDR	Not on NDR	Total
	Number						
NSW	281	124	405	33	314	124	438
Vic	108	52	160	37	145	52	197
Qld	82	27	109	21	103	27	130
WA	43	16	59	19	62	16	78
SA	25	17	42	11	36	17	53
Tas	13	4	17	2	15	4	19
ACT	8	2	10	6	14	2	16
NT	3	4	7	4	7	4	11
Total	563	246	809	133	696	246	942
	Per cent						
NSW	69.4	30.6	100.0	100.0	71.7	28.3	100.0
Vic	67.5	32.5	100.0	100.0	73.6	26.4	100.0
Qld	75.2	24.8	100.0	100.0	79.2	20.8	100.0
WA	72.9	27.1	100.0	100.0	79.5	20.5	100.0
SA	59.5	40.5	100.0	100.0	67.9	32.1	100.0
Tas	76.5	23.5	100.0	100.0	78.9	21.1	100.0
ACT	80.0	20.0	100.0	100.0	87.5	12.5	100.0
NT	42.9	57.1	100.0	100.0	63.6	36.4	100.0
Total	69.6	30.4	100.0	100.0	73.9	26.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Table A41: NDR ascertainment for NDR-eligible NDSS registrants with other types of diabetes by region of birth

	Old form		Total	New form	All forms		Total
	On NDR	Not on NDR		On NDR	On NDR	Not on NDR	
Region of birth	Number						
Australian-born	307	123	430	26	333	123	456
Overseas-born	182	88	270	44	226	88	314
Not stated	74	35	109	63	137	35	172
Total	563	246	809	133	696	246	942
	Per cent						
Australian-born	71.4	28.6	100.0	100.0	73.0	27.0	100.0
Overseas-born	67.4	32.6	100.0	100.0	72.0	28.0	100.0
Not stated	67.9	32.1	100.0	100.0	79.7	20.3	100.0
Total	69.6	30.4	100.0	100.0	73.9	26.1	100.0

Source: AIHW analysis of National Diabetes Services Scheme data.

Appendix B: Definitions and algorithms

Eligible to be on the NDR

An NDSS registrant was identified as eligible to be on the NDR according to the following sequence of criteria:

1. if the date of first insulin injection was recorded and the year of first insulin injection was 1999 or later; or
2. if the date of first insulin injection was not recorded but the date of first syringe purchase was recorded and the year of first syringe purchase was 1999 or later; or
3. if neither the date of first insulin injection nor the date of first syringe purchase was recorded but the registrant's doctor or CDE has certified that insulin is required and the year of diagnosis was 1999 or later; or
4. if neither the date of first insulin injection nor the date of first syringe purchase was recorded but the registrant was recorded as having Type 1 diabetes and the year of diagnosis was 1999 or later.

If none of these criteria was met, the registrant was deemed not to be eligible to be on the NDR.

Derivation of diabetes type

People reporting Type 1

To obtain a more accurate measure of type of diabetes, the following algorithm was developed which reclassifies registrants believed to be incorrectly recorded as having Type 1 diabetes to Type 2 diabetes.

For persons reporting Type 1 only:

If age at diagnosis is less than or equal to 40 years, or age at diagnosis is missing and age at first insulin use is less than or equal to 40 years, then diabetes type = 1 (that is, Type 1).

If age at diagnosis is over 40 years and the difference between the year of diagnosis with diabetes and the year of first insulin use is greater than 2 years, then diabetes type = 2 (that is, Type 2).

If age at diagnosis is over 40 years and the difference between the year of first insulin use and the year of diagnosis with diabetes is less than or equal to 2 years, then diabetes type = 1.

Note: If the year of first insulin use is missing, the year of first syringe purchase is used as a substitute for year of first insulin use.

Gestational diabetes mellitus

The following algorithm was used to reclassify women aged 50 years and over who were recorded as having gestational diabetes mellitus (GDM) to Type 2 diabetes.

For women reporting gestational diabetes mellitus only:

If age at diagnosis is less than 50 years, or age at diagnosis is missing and age at NDSS registration is less than 50 years, then diabetes type = 3 (that is, GDM).

If age at diagnosis is 50 years or over, or age at diagnosis is missing and age at NDSS registration is 50 years or over, then diabetes type = 2 (that is, Type 2).

Appendix C: NDSS registration forms

C.1 New NDSS registration form—July 2003

National Diabetes Services Scheme (NDSS) REGISTRATION FOR NDSS

The National Diabetes Services Scheme is a Commonwealth Government initiative administered by Diabetes Australia Ltd.

Please read the explanatory notes before completing this form.

Section 1 – Details of Person with Diabetes *(This section **must** be completed before NDSS registration can be processed)*

Title:		Given Name(s):			Family Name:				Male <input type="checkbox"/> Female <input type="checkbox"/>		
Date of birth:	DD / MM / YYYY	Maiden name:	Daytime/mobile phone number: ()		Medicare No. <input type="checkbox"/> <i>(please tick one)</i>		OR DVA File No.:				
Address:		Street name			Suburb or town		State		Postcode		
Postal address: <i>(if different from above)</i>											
Country of birth:			Main language spoken at home:			Are you of Aboriginal or Torres Strait Islander origin? No <input type="checkbox"/> Yes (Aboriginal) <input type="checkbox"/> Yes (Torres Strait Islander) <input type="checkbox"/>					
Detail relating to diagnosis:				MM / YYYY		<i>(if the date is not known please tick a category to provide an indication)</i>					
When did a doctor first diagnose your diabetes?				/		Last year <input type="checkbox"/>		1-2 years ago <input type="checkbox"/>		3-5 years ago <input type="checkbox"/>	more than 5 years ago <input type="checkbox"/>
Residence at time of diagnosis:											
Suburb or town			Postcode			Country					
I certify that I require NDSS products and services for the management of my diabetes. <i>(Signature)</i> X											

Section 2 – Details of Person in charge/carer *If the person with diabetes is under 15 years of age or is an adult receiving continuing care, this section should be completed by a parent or person responsible for care (person in charge).*

Title:		Given Name(s):			Family Name:				Date of birth: DD / MM / YYYY	
Address:		Street name			Suburb or town		State		Postcode	
Is this mailing address to be used for the person with diabetes? Yes <input type="checkbox"/> No <input type="checkbox"/>					Daytime telephone number: ()					
Relationship to person with diabetes:			I certify that NDSS products and services are required for the management of diabetes for the person in my charge/care. <i>(Signature)</i> X							

Section 3 – Certification by a Health Professional *(This section **must** be completed and signed by a Medical Practitioner or Credentialed Diabetes Educator–RN (CDE–RN) before NDSS registration can be completed.)*

Type of Diabetes: <i>(See tear-off opposite for diabetes definitions)</i>	
<input type="checkbox"/> Type 1	<input type="checkbox"/> Gestational Diabetes
<input type="checkbox"/> Type 2 insulin requiring	Other Diabetes <i>(please specify)</i>
<input type="checkbox"/> Type 2 non insulin requiring	
Are insulin injections required? Yes <input type="checkbox"/> No <input type="checkbox"/>	If Yes, date of first insulin injection: MM / YYYY
<i>(if the date is not known please tick a category to provide an indication)</i> Last year <input type="checkbox"/> 1-2 years ago <input type="checkbox"/> 3-5 years ago <input type="checkbox"/> more than 5 years ago <input type="checkbox"/>	
Medical practitioner or Credentialed Diabetes Educator - RN's name: <i>(please print)</i>	
Business address:	
Phone number: ()	
Type of Health Professional	
<input type="checkbox"/> GP	<input type="checkbox"/> Endocrinologist
<input type="checkbox"/> Other medical practitioner	<input type="checkbox"/> CDE-RN
I confirm that I have performed the diagnosis or sighted written documentation relating to the diagnosis of diabetes for this applicant (refer to the attached notes for further information).	
Signature X	
Doctor Provider number <i>or</i> CDE Registered Nurse number	

Section 4 - Research Opportunities *From time to time, opportunities will arise for people with diabetes to participate in research activities related to diabetes, its management and the prospects of finding a cure.*

Would you like to receive information about these opportunities as they arise? Yes No

Section 5 – Diabetes Australia *Diabetes Australia has member organisations in each State and Territory. Their role is to help people manage diabetes through information and products and actively support research into diabetes. Registration with NDSS does not automatically provide membership of Diabetes Australia.*

Are you currently a subscribing member of a Diabetes Australia State or Territory Association? Yes No

If you have ticked 'No' above would you like to receive information about the benefits of membership of Diabetes Australia? Yes No

Office Use Only

NDSS card number:	Card issued by:	Date:
Checked by:	Date:	

If you have any queries regarding the completion of this form or the NDSS please call **1300 136 588**. Send the completed form to **Diabetes Australia - NDSS, GPO Box 9824** in your capital city, or hand to the staff member assisting you.

Diabetes Australia ABN 47 008 528 461
Quality Assured Company AS/NZS ISO 9001:2000 registration no:431 (NDSS only)

Overseas Visitors

If you are a visitor to Australia, and from a country with a Reciprocal Health Care Agreement with the Australian Government, you may be entitled to temporary registration with the NDSS. Please call Diabetes Australia on 1300 136 588 for further information.



DIABETES AUSTRALIA

Diabetes Australia Membership Benefits

Diabetes Australia is a community and donor based organisation dedicated to assisting people with diabetes. Membership subscription helps the organisation to continue this vital work.

Ticking the appropriate box in section 5 will allow Diabetes Australia to make available information about becoming a member. Membership entitles you to:

- purchase blood glucose meters, books, blood letting devices, special injection systems and other products at **member prices**.
- quarterly copies of **Conquest**, our national magazine, plus the local Association's magazine. These publications provide the latest information on diabetes education, research, diet and lifestyle, along with advice about children's camps, support groups, branch meetings and information about everyday people meeting the challenge of living with diabetes.

Diabetes Australia represents the interests of people with diabetes at State/Territory and Commonwealth Government forums. With over 60 years service, Diabetes Australia is uniquely placed to meet the special needs of ALL people with diabetes.



DIABETES AUSTRALIA
Research Trust

Diabetes Australia established a Research Trust (DART) in 1987 and now funds some 30 research projects each year. The projects are working towards a cure, or better management, of Type 1 and Type 2 diabetes.

For further information contact The Office of Diabetes Research, Phone 02 6232 3800 or email dart@diabetesaustralia.com.au



Juvenile Diabetes Research Foundation (JDRF)

JDRF is dedicated to finding a cure for Type 1 diabetes and its complications through the support of medical research.

Recognising the special needs of children with diabetes, JDRF also provides practical support to families living with the disease.

For information about JDRF please call 1300 363 126 or visit www.jdrf.org.au

There is no cost to register for NDSS.

To qualify for NDSS benefits the applicant must first complete this Registration Form, have it signed by a medical practitioner or Credentialed Diabetes Educator - RN and either mail it to: **Diabetes Australia, GPO Box 9824 (insert your State/Territory capital city and its postcode)** OR visit the Diabetes Australia office in their capital city.

Phone 1300 136 588 to contact the nearest office.



DIABETES AUSTRALIA

Explanatory Notes Completing the NDSS Registration Form

Please use a separate form for each person with diabetes

Registration for NDSS benefits is free of charge and covers the registrant for life. The benefits of the NDSS are outlined on the reverse of this form.

Section 1 - Details of person with diabetes

Registration with the NDSS requires a certain amount of personal information. The information you provide is protected by Commonwealth laws, including the *Privacy Act 1988*. Diabetes Australia respects all aspects of your privacy and your personal information will not be accessed, other than as listed in this section, without your express permission.

The personal information you provide by completing this Registration Form helps ensure high quality NDSS products and services are delivered to the correct individuals.

The planning and development of high quality services to assist people with diabetes depends on understanding more about the effect diabetes has on these people, their families and their communities. In accordance with the strict requirements of the Commonwealth privacy legislation, NDSS information may be provided to legally authorised agencies for statistical and/or analytical activities to help us gain this understanding. At the present time, these activities are undertaken by the Australian Institute of Health and Welfare. You can be assured that your personal details will remain confidential at all times.

You may access the personal information we collect about you, at any stage, by contacting the Diabetes Australia office in your State/Territory, or by writing to:

**The Privacy Officer
Diabetes Australia Ltd
GPO Box 3156
Canberra ACT 2601**

Section 2 - Details of person in charge/carer

If you are responsible for a child (or children) or for the care of an adult with diabetes, you may be the 'cardholder'. In these cases you must complete Section 2 of the form.

Section 3 - Certification by a Health Professional

Please make sure a Medical Practitioner or Credentialed Diabetes Educator - RN completes this section in full and signs it so that your application for registration can be processed without delay. (This is essential for NDSS registration.)

Type 1 diabetes, also known as insulin dependent diabetes mellitus, IDDM, or juvenile-onset diabetes mellitus. People with Type 1 diabetes have total insulin deficiency and require daily insulin injections. The condition is caused by autoimmune destruction of the insulin producing beta cells.

Type 2 diabetes, also known as non-insulin dependent diabetes mellitus, NIDDM, or adult-onset diabetes. This is by far the most common Type of diabetes. Although people with Type 2 diabetes have normal or even increased insulin secretion the condition is characterised by insulin resistance causing hyperglycaemia. **Up to 30% of patients eventually require insulin injections.**

Gestational diabetes or pregnancy-induced diabetes. This type of diabetes develops in a pregnant woman, and usually goes away after the birth of the child.

"Other specific types". This category includes diabetes caused by a genetic defect, pancreatic diseases, hormonal abnormalities, or exposure to certain drugs or chemicals.

NOTE - Impaired Glucose Tolerance (IGT). Eligibility for registration with the NDSS does not extend to IGT.

**The National Diabetes Services Scheme is a Commonwealth Government initiative administered by Diabetes Australia Ltd.
Contact Diabetes Australia on 1300 136 588**

National Diabetes Services Scheme NDSS

Explanatory Notes

What is the NDSS? – The National Diabetes Services Scheme, or NDSS, is a Commonwealth program that provides people who register with the Scheme with access to a range of Commonwealth-approved products including syringes, needles for special injection pens and blood and urine test strips, at subsidised prices. These prices are generally below those of other sources of supply.

Diabetes Australia has administered the Scheme since 1987.

Who can register for NDSS?-

People who reside in Australia and:

- Have been diagnosed as having diabetes, and
- Hold or are eligible to hold an Australian Medicare card are entitled to register for the NDSS.

Registration – There is no charge for registration for the NDSS. To qualify for NDSS benefits you must first complete this Registration Form and have it signed by a medical practitioner or Credentialed Diabetes Educator - RN. You should then either mail it to: Diabetes Australia, GPO Box 9824 in your State/Territory capital city, OR visit the Diabetes Australia office in your capital city. You can contact Diabetes Australia on 1300 136 588 if you have any questions.

Information and Education – From time to time, Diabetes Australia and/or the Commonwealth Department of Health and Ageing may send people who register for the Scheme, information that will assist them with the effective management of their diabetes and material that informs them about the operation of the NDSS. There are no charges for these services and personal details are kept confidential at all times.

For more information

Call 1300 136 588 or write to Diabetes Australia, GPO Box 9824 (insert the name of your State/ Territory capital city and its postcode), or visit the internet site at www.diabetesaustralia.com.au

**After reading this leaflet,
please tear it off
and keep it for future reference**

C.2 Old NDSS registration form—January 2002

Note: Older versions of the old NDSS registration form were also produced in July 1999, January 1999, February 1998, August 1997, November 1996, January 1996, June 1993, August 1989, November 1988 and July 1987.



National Diabetes Services Scheme (NDSS)
Registration for NDSS Card

The National Diabetes Services Scheme is a Commonwealth Government initiative administered by Diabetes Australia Ltd.
Diabetes Australia ABN 47 008 528 461 Quality Assured Company AS/NZS ISO 9001:2000 registration no:431 (NDSS only)

Section 1 Details of person with diabetes

Date of birth Day Month Year

Mr Mrs Ms Miss Other

First name(s) (Please print all information clearly)

Surname

Other names (for example, maiden name)
 Male Female

Address

Postcode

Daytime contact phone
()

Country of birth

Are you of Aboriginal or Torres Strait Islander origin?
No Yes, Aboriginal Yes, Torres Strait Islander

Date diabetes first diagnosed Month Year

Suburb/Town Postcode

Residence at time of diagnosis with diabetes

Do you need insulin injections? Yes No

Date of first insulin injection Month Year

Medicare number

Details of person in charge/carer
If the person with diabetes is under 18 years of age or is an adult receiving continuing care, a parent, carer or person responsible for care (person in charge) should complete and sign this section of the form.

Mr Mrs Ms Miss Other

First name(s) Surname

Address

Postcode

Daytime contact phone ()

Relationship to person with diabetes

Signature of person in charge/carer
X

Certification
I certify that I require NDSS products for the treatment of diabetes for myself or my dependant.

Signature Date

X

Person with diabetes Person in charge/carer

Section 2 National Diabetes Register

We would like your permission to include the information on this form in the National Diabetes Register. This will help show how many people are diagnosed with diabetes in Australia. It can also help research on the best ways to prevent and treat the problem. The staff at Diabetes Australia or the person helping you with this NDSS Registration Form can explain the register and its importance to you. Please read the tear-off brochure attached to this form. In signing this section, you agree that you have read and understood the brochure. If you do not want to take part in the register, this will not affect your NDSS eligibility and you will still receive an NDSS card.

By signing this section I agree to the information on this form being included in the National Diabetes Register.

Signature of person with diabetes or person in charge/carer Date

X

Section 3 Declaration by Medical Practitioner / Credentialed Diabetes Educator - RN

This section must be completed and signed by a Medical Practitioner or Credentialed Diabetes Educator -RN (CDE-RN) before NDSS registration can be completed.

Type 1 (Insulin Dependent Diabetes)
 Type 2 (Insulin requiring) Type 2 (Non Insulin requiring)
 Gestational Diabetes
 Other Diabetes

See the box on the reverse side of this form for diabetes definitions.
Are insulin injections required? Yes No

Name - Medical practitioner or Credentialed Diabetes Educator - RN

Business address

Postcode

Doctor Provider number or CDE Registered Nurse number

Phone number ()

GP Endocrinologist
 Specialist Physician Other medical practitioner

I confirm that I have performed the diagnosis or sighted written documentation relating to the diagnosis of diabetes for this applicant (refer to the attached notes for further information).

X

Section 4 Diabetes Australia information

Are you a subscribing member of a Diabetes Australia State or Territory Association? Yes No

Would you like to receive information about Diabetes Australia and diabetes management, research and education? Yes No

Office use only

NDSS card number

Duplicate check Entered in database Card issued by

Initials Date

Please send the completed form to **Diabetes Australia, GPO Box 9824** in your capital city. F70-0047 0102



Completing the NDSS Registration Form

Section 1

This section relates to your once-only registration for the benefits of the National Diabetes Services Scheme (NDSS). The benefits of the NDSS are outlined on the reverse side of the form.

Please use a separate form for each person with diabetes. Section 1 requests personal identification information, including ethnicity. A person of both Aboriginal and Torres Strait Islander origin may tick both boxes under Are you of Aboriginal and Torres Strait Islander origin?. The personal information is very important for determining the impact of diabetes on different groups of people and the planning of printed material and services for them.

Parents and persons in charge/carers

If you are responsible for a child (or children) or for the care of an adult with diabetes, you may be the 'cardholder'. In these cases you must complete the **Details of person in charge/carer** section of the form.

Section 2

This section requests consent for your participation in the National Diabetes Register. If you give your consent, your personal details will be included in the register. You may also be contacted by researchers to take part in a research project.

Please refer to the National Diabetes Register Information Brochure on the reverse of this page for more information. Note: You are not required to sign Section 2 in order to register for NDSS benefits.

Section 3

Please make sure a Medical Practitioner or Credentialed Diabetes Educator completes this section in full and signs it so that your application for registration can be processed without delay. (This is essential for NDSS registration).

Section 4

This section asks whether you are a subscribing member of Diabetes Australia and whether you wish to receive information about managing diabetes from Diabetes Australia.

Your privacy

Diabetes Australia is obliged to meet Commonwealth privacy standards and information you provide on this form is kept strictly confidential.

The NDSS and the National Diabetes Register

The NDSS is a Commonwealth Government initiative administered by Diabetes Australia. The NDSS is separate from the National Diabetes Register. You will have access to NDSS benefits when you have completed the attached Registration Form, had a Medical Practitioner or Credentialed Diabetes Educator sign it and sent it to Diabetes Australia. Your NDSS card will be sent to you.

Contact Diabetes Australia on 1300 136 588



National Diabetes Register Information Brochure

(After reading this leaflet, please tear it off the Registration Form and keep it for future reference)

What is the National Diabetes Register?

The register is a record of people in Australia with diabetes who use insulin. For each person, the register includes:

- name and address
- date of birth
- country of birth
- type of diabetes
- when the diabetes was diagnosed
- if insulin is used, when this began.

Why is the register important?

The register will help show how many people are diagnosed with diabetes in Australia each year and whether the disease is being controlled or not. Also, the register will help researchers find better ways to prevent and treat diabetes.

Who runs the register?

The Australian Institute of Health and Welfare (AIHW) is funded by the Commonwealth Government to maintain the register. The AIHW was set up under Commonwealth legislation to collect important national information on health and welfare. This legislation sets conditions that strictly guard the privacy of people on the register.

Who has access to information on the register?

First, people on the register can have access at any time to information about themselves.
Second, staff at the AIHW must have access to the information so they can keep it up to date.
Third, researchers may be allowed to use the information, but only under strict conditions.

How is the register used in research?

Research that uses the register must be judged by scientific committees to be important and ethical. These committees will also ensure that the privacy of people on the register is protected.

Much of the research can be done without names. But where researchers need to gather more information, they may want to contact people on the register. In this case, the AIHW will not hand over your information unless it has been in contact with you and obtained your permission to do so.

Do I have to take part in this register or in any research?

We strongly encourage you to be on the register. Without you, there will be a missing piece in the national diabetes picture. But the decision is yours and you are under no obligation.
If you are approached to take part in a research project, you are free to decide whether to be in it or not.
Finally, you can withdraw from the register, or any research project, at any time.

How can I find out more about the register?

For more information on the National Diabetes Register (NDR) please call **1300 136 588**.

National Diabetes Services Scheme NDSS

What is the NDSS?

The NDSS is a Commonwealth Government program that provides blood and urine testing strips, syringes and needles for special injection systems at subsidised prices to people who register for its benefits.

Diabetes Australia has administered the NDSS for the Commonwealth since 1987.

Who can register for the NDSS?

People who reside in Australia and
– have been diagnosed as having diabetes and
– hold or are eligible for an Australian Medicare card
are entitled to register for Commonwealth Government subsidised products.

To qualify for NDSS benefits you must first complete this Registration Form, have it signed by your Medical Practitioner or Credentialed Diabetes Educator and either mail it to Diabetes Australia GPO Box 9824 (insert your State/Territory capital city and its postcode) OR visit the Diabetes Australia office in your capital city. Phone **1300 136 588** to contact your nearest office.

There is no cost to register for the NDSS.

What are the benefits of the NDSS?

Approved products - syringes, needles for special injection pens and blood and urine test strips - are available at subsidised prices generally below those of other sources of supply.

For more information

Call **1300 136 588** or write to Diabetes Australia, GPO Box 9824 (insert the name of your State/Territory capital city and its postcode), or visit the internet site at www.diabetesaustralia.com.au

Diabetes Australia Membership Benefits

Diabetes Australia is a community and donor based organisation dedicated to assisting people with diabetes. Membership subscription helps the organisation to continue this vital work.

Ticking the appropriate box in section 4 will allow Diabetes Australia to make available information about becoming a member. Membership entitles you to:

- purchase blood glucose meters, books, blood letting devices, special injection systems and other products at **member prices**.
- quarterly copies of **Conquest**, our national magazine, plus the local Association's magazine. These publications provide the latest information on diabetes education, research, diet and lifestyle, along with advice about children's camps, support groups, branch meetings and information about everyday people meeting the challenge of living with diabetes.
- details of Government policies that affect people with diabetes and their families.

Diabetes Australia represents the interests of people with diabetes at State/Territory and Commonwealth Government forums. With over 60 years service, Diabetes Australia is uniquely placed to meet the special needs of ALL people with diabetes, all of the time. At Diabetes Australia-we care.

Types of diabetes (to assist with the completion of Section 3 overleaf):

Type 1 (formerly known as Insulin Dependent Diabetes Mellitus or IDDM) is characterised by autoimmune mediated destruction of the insulin-secreting pancreatic beta cells. It does not include forms of beta cell failure for which a non-autoimmune specific cause can be assigned, for example cystic fibrosis or chronic pancreatitis.

Type 2 (formerly known as Non-insulin Dependent Diabetes Mellitus or NIDDM) usually arises because of insulin resistance, in which the body fails to use insulin properly, combined with a relative deficiency in the production of insulin. Insulin injections may be required in Type 2 diabetes.

Gestational diabetes is any degree of glucose intolerance with onset or first recognition during pregnancy. After the pregnancy ends, the woman should be re-classified as having either diabetes, impaired glucose tolerance, or normal glucose tolerance based on the results of a 75 gram OGTT six weeks or more after delivery.

Other diabetes is a condition in which the underlying defect or disease process can be identified in a relatively specific manner. It includes, for example, Fibrocalculus pancreatopathy, Pancreatitis, Cystic Fibrosis, Trauma/pancreatectomy, genetic defects of beta-cell function (for example, MODY) and genetic defects of insulin action (for example, Type A insulin resistance).

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