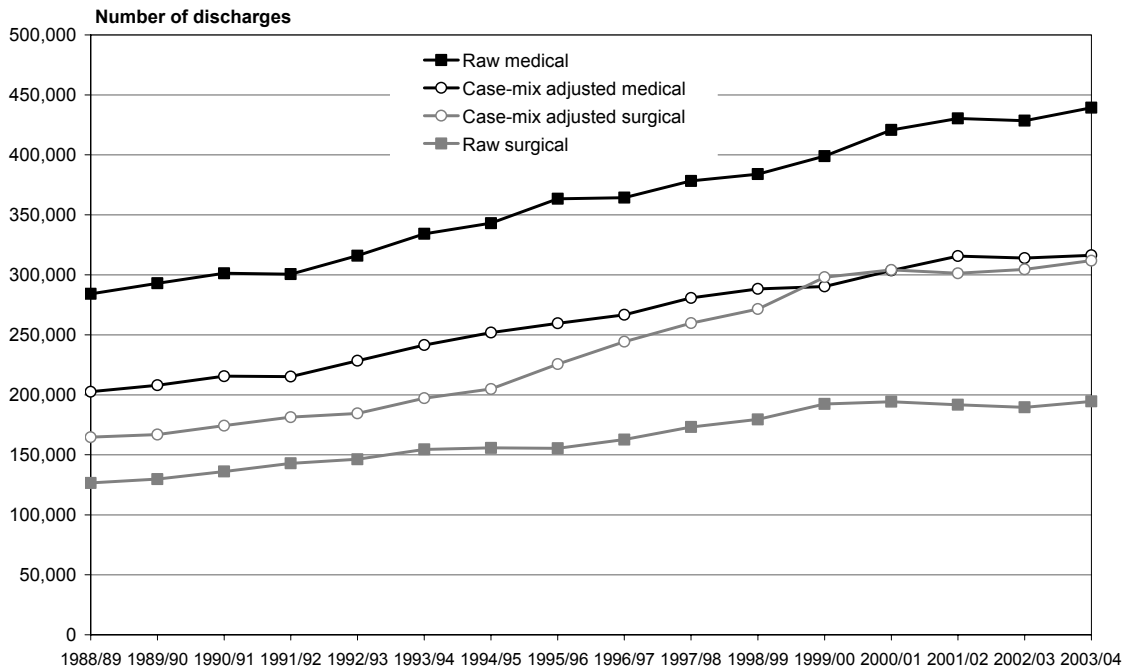


Appendix B: System Outputs

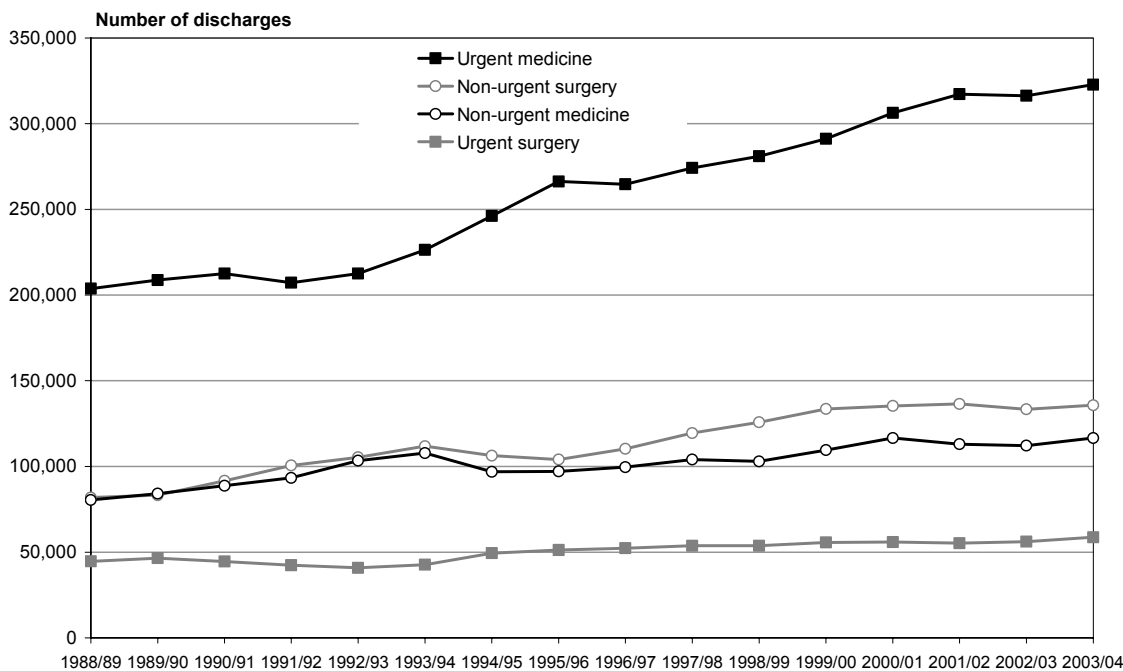
Personal health services

Figure 77: Total medical and surgical hospital discharges, 1988/89–2003/04



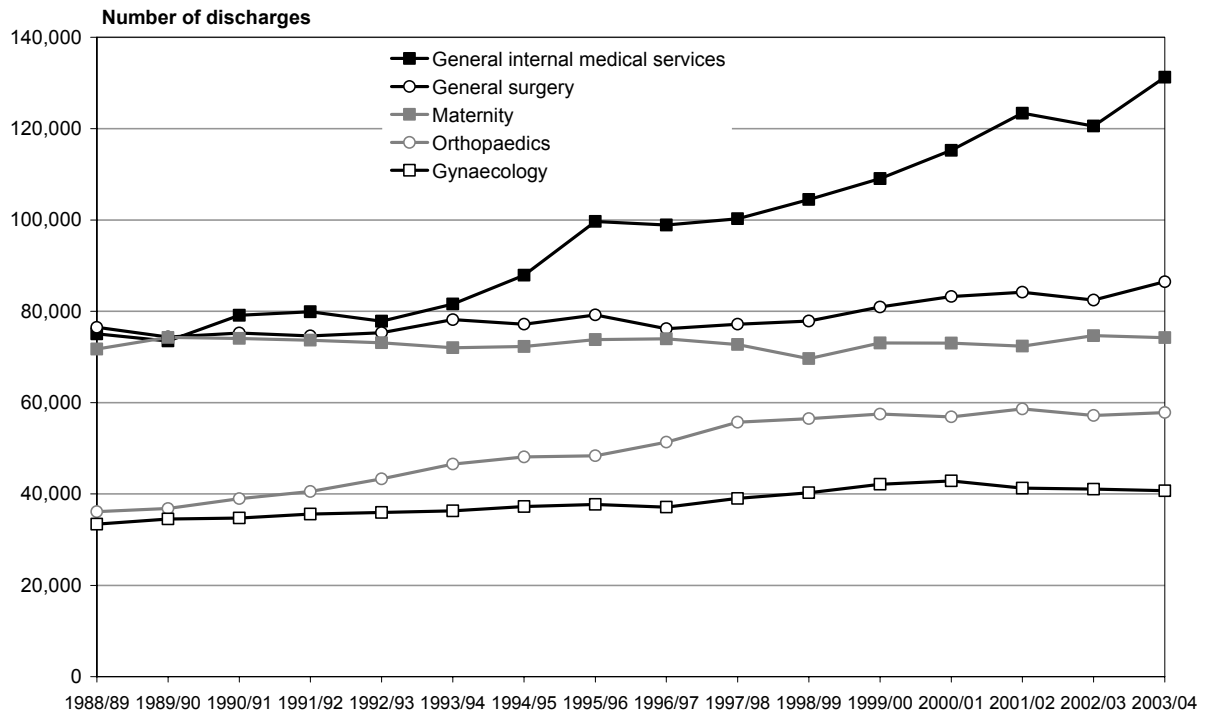
Source: Data extracted from National Minimum Dataset, 2004

Figure 78: Discharges from hospital for urgent and non-urgent treatment, 1988/89–2003/04



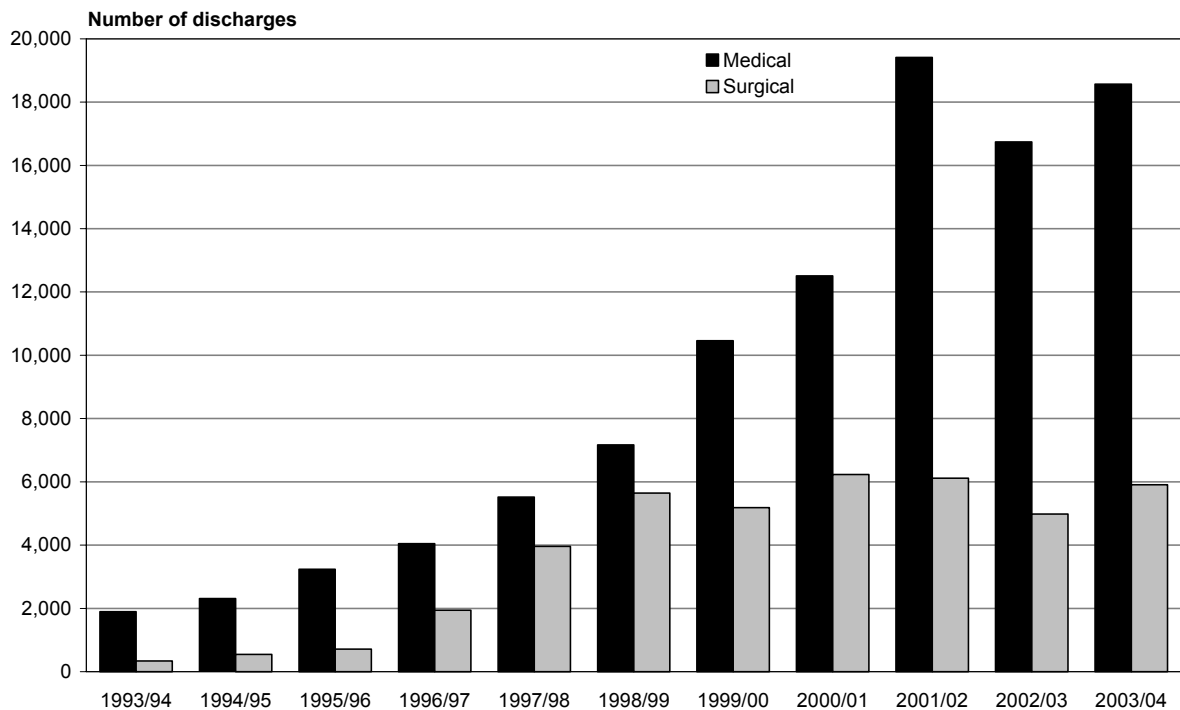
Source: Data extracted from National Minimum Dataset, 2004

Figure 79: Total discharges, by high-volume specialties, 1988/89–2003/04



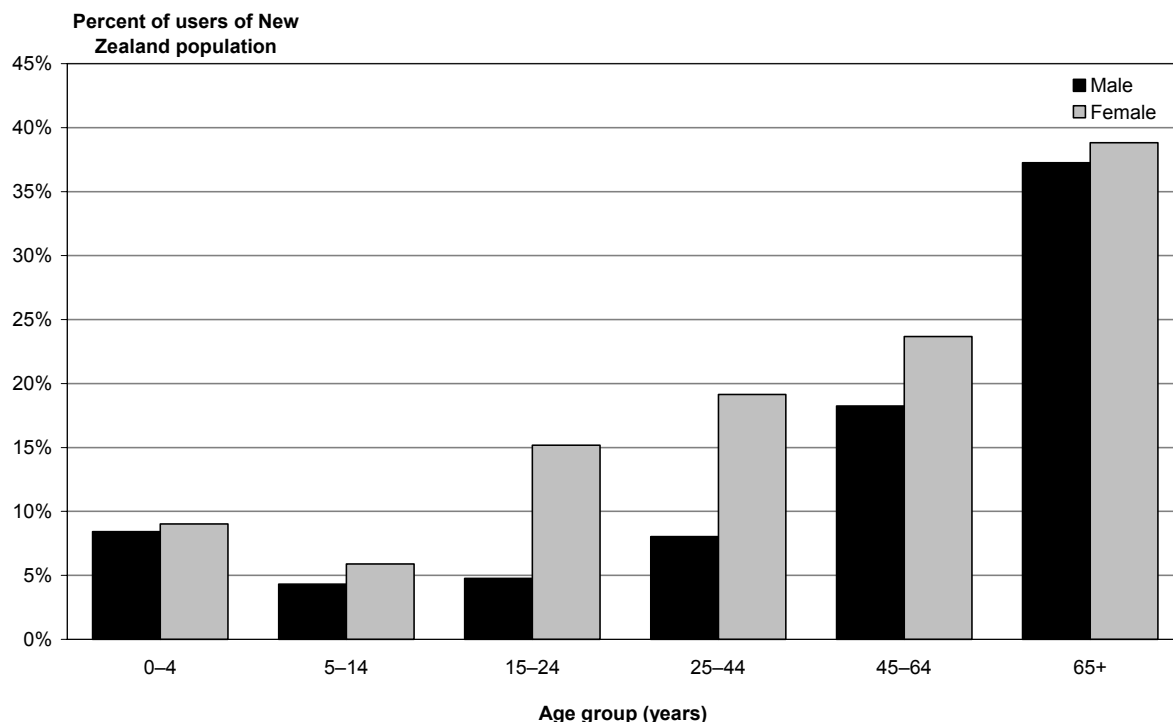
Source: Data extracted from National Minimum Dataset, 2004

Figure 80: Publicly funded work in private hospitals, 1993/94–2003/04



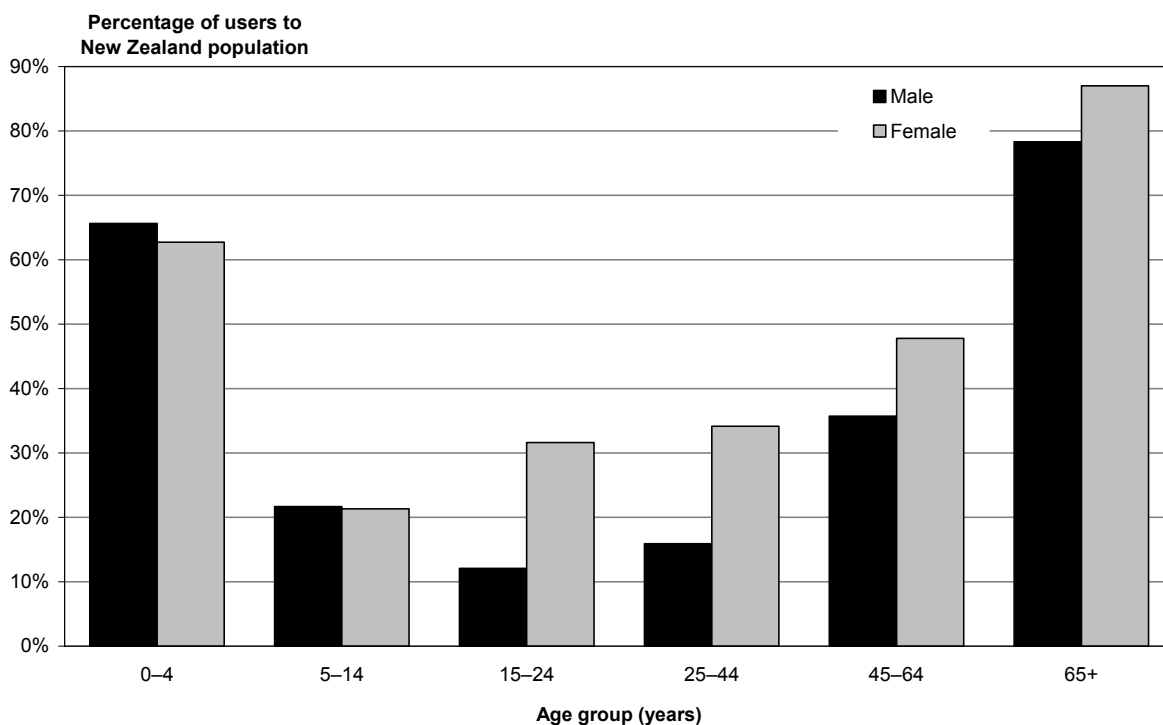
Source: Data extracted from National Minimum Dataset, 2004

Figure 81: Estimated percentage of people accessing general practitioner referred laboratory tests (excluding cervical smear tests), by age and gender, 2002/03



Source: Data extracted from the Laboratory Data Warehouse, NZHIS, 2004

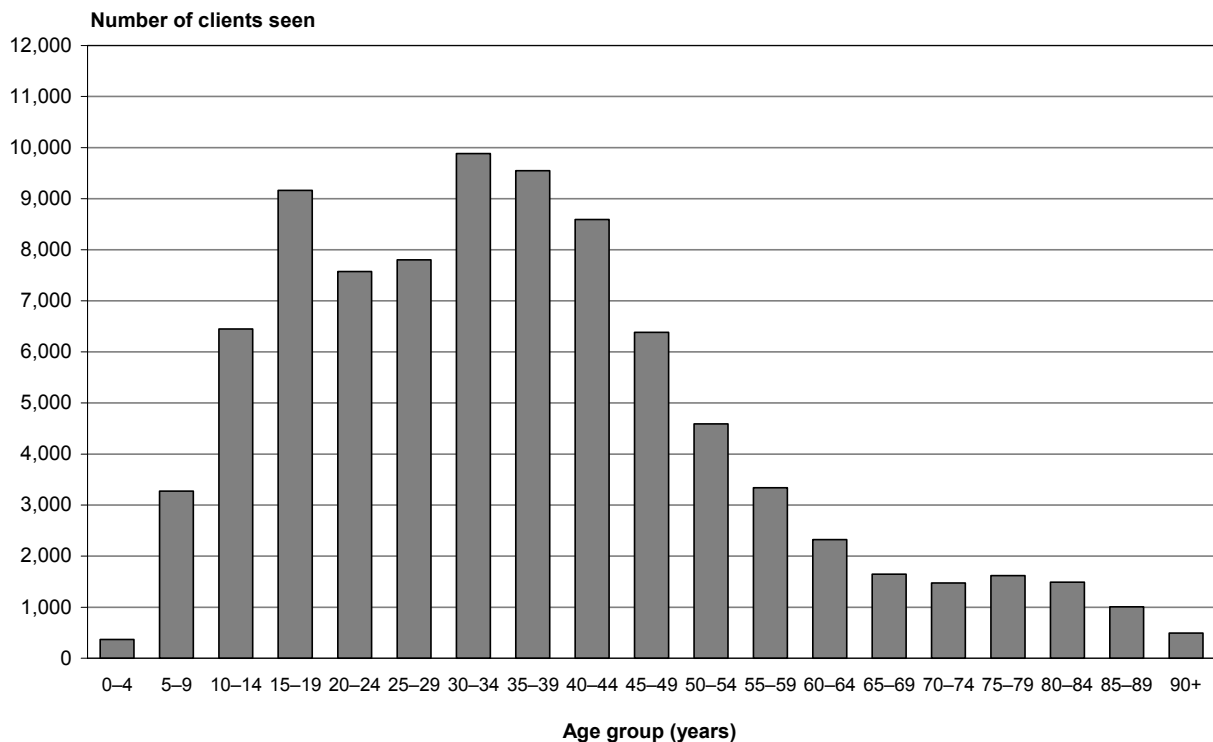
Figure 82: Estimated percentage of people receiving subsidised general practitioner-prescribed pharmaceuticals, by age and gender, 2002/03



Source: Data extracted from the Pharmaceutical Data Warehouse, NZHIS, 2004

Mental health services

Figure 83: Clients seen by age, 2003



Source: NZHIS Mental Health Information National Collection as at August 2004

Table 59: Clients seen, by age, sex and ethnicity per 100,000 population, 2003¹

Ethnicity ²	Sex ³	Age group ⁴					Total	Age standardised rate
		0-9	10-14	15-19	20-64	65+ ⁵		
Māori	Male	608	2408	3691	4067	1393	2850	2935
	Female	230	1207	2675	3275	1641	2199	2251
Pacific	Male	252	658	1771	1983	1439	1383	1426
	Female	65	408	1583	1467	1256	1042	1059
Other	Male	1074	3056	3008	2531	1443	2282	2224
	Female	484	1665	3707	2463	1825	2166	2023
Total	Male	878	2713	3054	2697		2315	2242
	Female	379	1458	3342	2517		2105	1976

Notes

- 1 Population is based on population projections for July 2002 from 1996 census.
- 2 'Other' includes ethnicity 'unknown'.
- 3 Excludes very small numbers of gender 'unknown'.
- 4 Age as at end of period.
- 5 Specialist mental health services for older people are funded by disability support services in the Central and Southern region. These figures exclude these clients seen in those services.

Source: NZHIS Mental Health Information National Collection as at August 2004

Table 60: Attaining government targets – resources by category of service

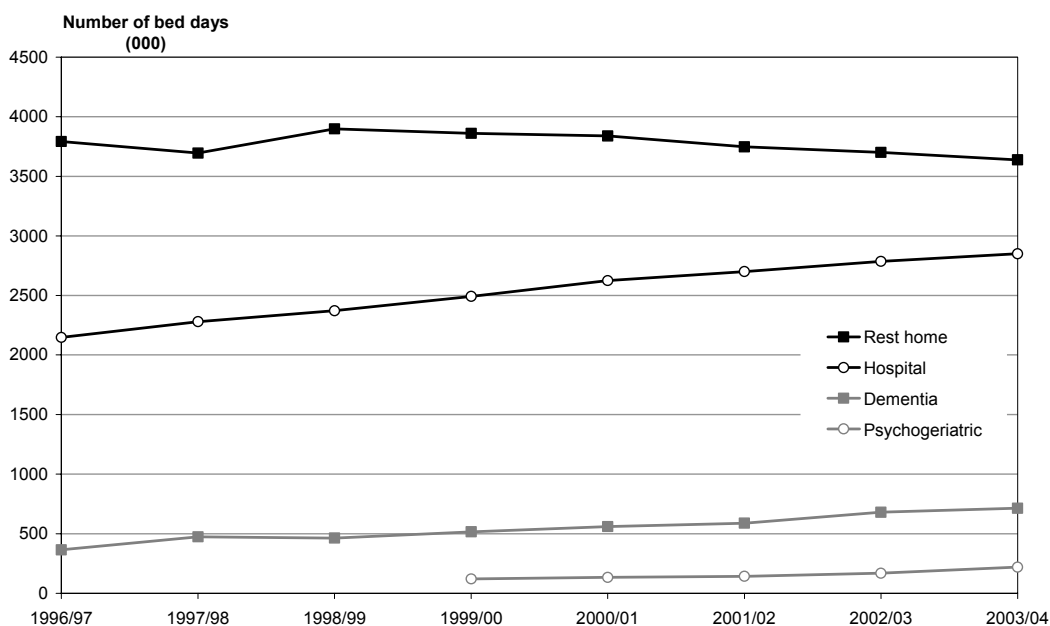
Blueprint category	Volumes 2003/04	Blueprint guideline 2010 (at 2003/04 prices)	Percentage of Blueprint ¹
Adult and combined ages	3691	4869	78
Child and youth	170	369	44
Older people ¹	79	220	44
Forensic ²	239	304	79
Specialist services	22	164	19
Total beds/packages of care³	4200	5927	70
Adult and combined ages	3979	4986	80
Child and youth	739	1148	64
Older people ¹	110	234	49
Forensic ²	135	96	135
Specialist services	95	217	18
Total full-time equivalents	5057	6681	71
Alcohol and drug methadone treatments – number of places	4059	6535	64

Notes

- 1 These values are calculated taking the current resources as a percentage of the resources required in 2010 to meet Blueprint guidelines for the projected populations at 2010. For 2003/04, the Blueprint Guidelines for 'Older people' have been revised to correct an error in previous years.
- 2 Forensic service benchmarks used are published Blueprint benchmarks, which are not updated for the revised targets set out in the Forensic Review.
- 3 The Ministry's model assigns equivalent volumes to 'packages of care' according to the relationship between the value of the package of care and the value of the predominant volume unit for the category.

Disability support services

Figure 84: Aged residential care bed day utilisation by facility type (excluding younger people with disabilities in rest homes and hospitals), 1996/97–2003/04



Note: Psychogeriatric data is unavailable before 1999/00.