

Finance and Resources Committee, 20 November 2007

Projected registrant numbers

Executive summary and recommendations

Introduction

The attached document is a projection of the number of registrants for 2008/09 to 2012/13.

The document has been put together using past registrant statistics and information relating to the regulation of new professions by HPC.

Decision

The Committee is invited to approve the attached document.

Background information

None

Resource implications

None

Financial implications

None

Appendices

None

Date of paper

8 November 2007

Date	Ver.	Dept/Cmte	Doc Type	Title	Status	Int. Aud.
2007-11-05	a	POL	PPR	Projected registrant numbers	Final DD: None	Public RD: None

Health Professions Council

Projected registrant numbers : 2008 - 2013

Nov-07

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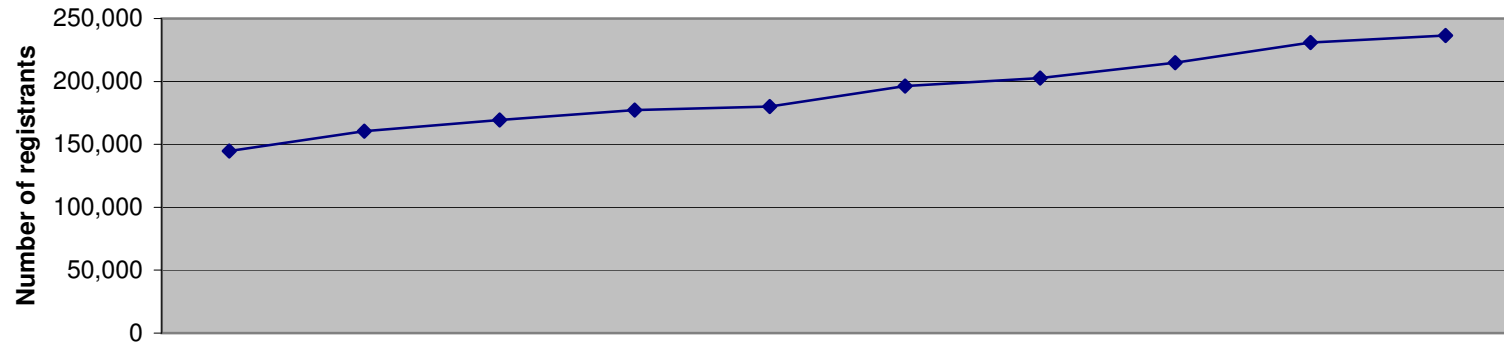
Key assumptions

- Psychologists are regulated in 2008/09
- Hearing Aid Dispensers are regulated in 2009/10
- Clinical photographers, clinical physiologists, clinical technologists, clinical perfusionists and maxillofacial and prosthetist technicians (Healthcare scientists group one) are regulated in 2010/11
- Counsellors and psychotherapists are regulated in 2011/12

Key

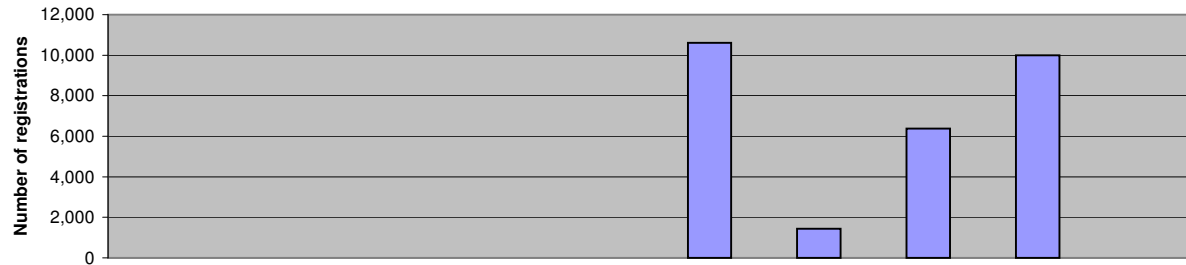
AS	Arts therapists
BS	Biomedical scientists
CH	Chiropodists and podiatrists
CPSY	Counsellors and psychotherapists
CS	Clinical scientists
HAD	Hearing aid dispensers
HCSCi	Healthcare scientists
OT	Occupational therapists
ODP	Operating department practitioners
OR	Orthoptists
PA	Paramedics
PH	Physiotherapists
PO	Prosthetists and orthotists
PSY	Psychologists
RA	Radiographers
SL	Speech and language therapists

Number of registrants



	Actual 2003/04	Actual 2004/05	Actual 2005/06	Actual 2006/07	Budget 2007/08	Year 1 Forecast 2008/09	Year 2 Forecast 2009/10	Year 3 Forecast 2010/11	Year 4 Forecast 2011/12	Year 5 Forecast 2012/13
AS	2,048	1,992	2,309	2,332	2,328	2,378	2,470	2,508	2,590	2,616
BS	19,803	21,158	21,322	22,510	23,087	23,529	23,464	23,842	23,709	24,029
CH	10,264	10,741	12,799	12,657	12,635	12,510	12,629	12,484	12,584	12,423
CPSY	-	-	-	-	-	-	-	-	11,636	13,457
CS	3,450	3,719	3,999	4,241	3,900	3,975	3,965	4,030	4,008	4,063
DT	6,070	5,757	6,260	6,267	6,175	6,312	6,558	6,658	6,875	6,941
HAD	-	-	-	-	-	-	1,530	1,657	1,749	1,873
HCSci	-	-	-	-	-	-	-	6,739	7,190	7,477
OT	24,191	26,376	26,855	28,756	29,773	30,700	30,954	32,378	32,485	33,197
ODP		7,670	8,538	8,801	8,502	8,694	9,039	9,183	9,492	9,593
OR	1,234	1,277	1,234	1,291	1,269	1,287	1,278	1,293	1,281	1,295
PA	10,224	11,316	12,343	13,183	13,504	13,859	13,914	14,230	14,240	14,519
PH	36,812	36,978	40,005	40,587	40,564	41,511	43,169	43,858	45,321	45,780
PO	780	821	816	855	884	903	902	918	915	929
PSY	-	-	-	-	-	11,842	13,245	14,362	15,727	16,195
RA	20,491	22,360	22,161	24,278	25,681	26,748	27,209	28,146	28,457	29,277
SL	9,467	10,348	10,725	11,472	11,857	12,206	12,288	12,597	12,633	12,904
Total	144,834	160,513	169,366	177,230	180,159	196,453	202,614	214,881	230,892	236,567

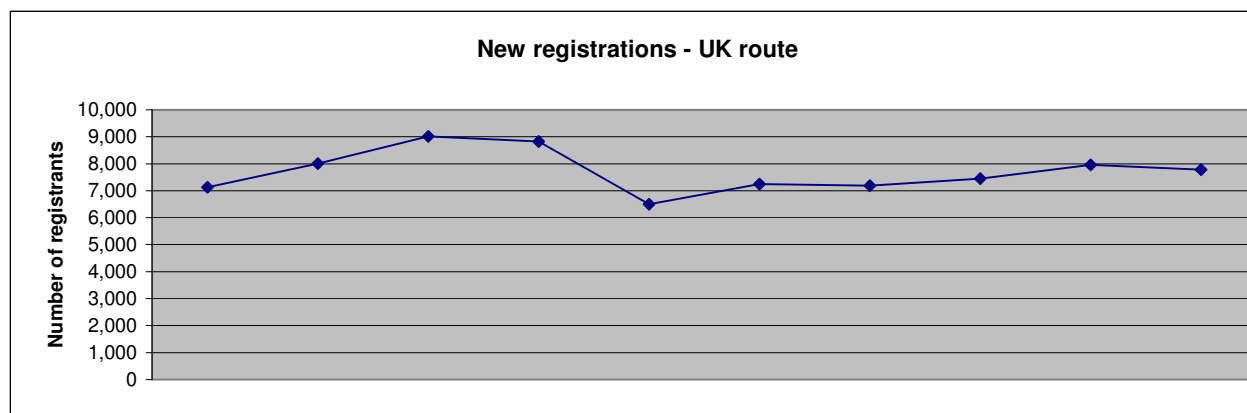
New professions - transfer of voluntary register



	Actual 2003/04	Actual 2004/05	Actual 2005/06	Actual 2006/07	Budget 2007/08	Year 1 Forecast 2008/09	Year 2 Forecast 2009/10	Year 3 Forecast 2010/11	Year 4 Forecast 2011/12	Year 5 Forecast 2012/13
AS	-	-	-	-	-	-	-	-	-	-
BS	-	-	-	-	-	-	-	-	-	-
CH	-	-	-	-	-	-	-	-	-	-
CPSY	-	-	-	-	-	-	-	-	10,000	-
CS	-	-	-	-	-	-	-	-	-	-
DT	-	-	-	-	-	-	-	-	-	-
HAD	-	-	-	-	-	-	1,430	-	-	-
HCSci	-	-	-	-	-	-	-	6,377	-	-
OT	-	-	-	-	-	-	-	-	-	-
ODP	-	-	-	-	-	-	-	-	-	-
OR	-	-	-	-	-	-	-	-	-	-
PA	-	-	-	-	-	-	-	-	-	-
PH	-	-	-	-	-	-	-	-	-	-
PO	-	-	-	-	-	-	-	-	-	-
PSY	-	-	-	-	-	10,611	-	-	-	-
RA	-	-	-	-	-	-	-	-	-	-
SL	-	-	-	-	-	-	-	-	-	-
Total	0	0	0	0	0	10,611	1,430	6,377	10,000	0

Key assumptions

- 10611 applied psychologists with practising certificates transfer from BPS Register to HPC (Source: DH consultation document 2005)
- 6377 healthcare scientists transfer from their respective voluntary registers (Source: applications for registration/ voluntary register statistics)
- 1430 hearing aid dispensers transfer from the Hearing Aid Council (Source: Hearing Aid Council)
- 10000 counsellors and psychotherapists transfer from voluntary registers (estimate)
- N.B. Figure for transfer from AODP Register in October 2004 not included

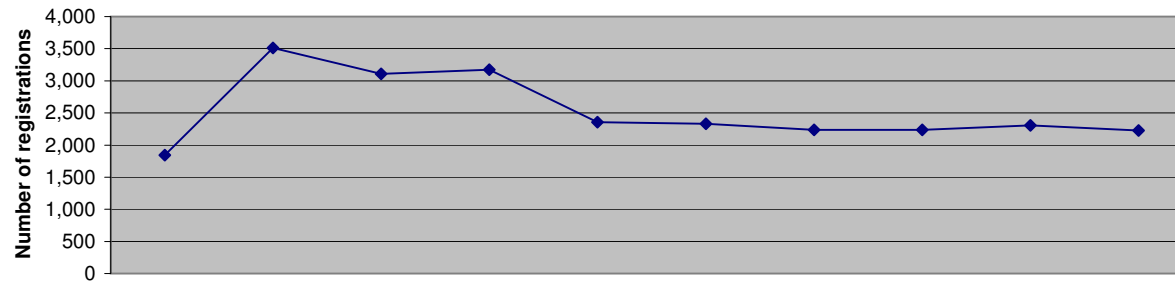


	Actual 2003/04	Actual 2004/05	Actual 2005/06	Actual 2006/07	Budget 2007/08	Year 1 Forecast 2008/09	Year 2 Forecast 2009/10	Year 3 Forecast 2010/11	Year 4 Forecast 2011/12	Year 5 Forecast 2012/13
AS	136	149	203	196	127	127	123	119	116	112
BS	765	768	854	733	472	472	458	444	431	418
CH	318	313	377	345	293	293	284	276	267	259
CPSY	-	-	-	-	-	-	-	-	700	700
CS	103	124	149	156	90	90	87	85	82	80
DT	307	303	353	344	264	264	256	248	241	234
HAD	-	-	-	-	-	-	140	140	140	140
HCSci	-	-	-	-	-	-	-	446	446	446
OT	1377	1452	1560	1,498	1,127	1,127	1,093	1,060	1,029	998
ODP	n/a	490	671	696	484	484	469	455	442	428
OR	32	46	32	44	35	35	34	33	32	31
PA	1014	996	1201	832	547	547	531	515	499	484
PH	1728	1897	2053	2,240	1,668	1,668	1,618	1,569	1,522	1,477
PO	36	36	41	33	28	28	27	26	26	25
PSY	-	-	-	-	-	743	743	743	743	743
RA	733	875	991	1,069	917	917	889	863	837	812
SL	586	561	734	645	450	450	437	423	411	398
Total	7,135	8,010	9,016	8,831	6,502	7,245	7,190	7,447	7,963	7,785

Key Assumptions

- Assumptions (excluding newly regulated professions): 2008/09: No change, 2009/10 to 2012/13: 3% fall p/a
- 140 hearing aid dispensers registered per year (Source: Hearing Aid Council)
- Figures for all other new professions are estimated

New registrations - International route



	Actual 2003/04	Actual 2004/05	Actual 2005/06	Actual 2006/07	Budget 2007/08	Year 1 Forecast 2008/09	Year 2 Forecast 2009/10	Year 3 Forecast 2010/11	Year 4 Forecast 2011/12	Year 5 Forecast 2012/13
AS	0	9	3	6	5	5	5	4	4	4
BS	124	363	417	439	363	316	301	286	271	258
CH	25	39	25	37	27	24	23	21	20	19
CPSY	-	-	-	-	-	-	-	-	161	171
CS	18	20	26	35	50	44	42	39	37	36
DT	89	164	93	138	102	89	85	81	77	73
HAD	-	-	-	-	-	-	10	10	10	10
HCSci	-	-	-	-	-	-	-	96	96	96
OT	430	668	615	509	283	247	235	223	212	201
ODP	0	1	6	7	7	6	5	5	5	5
OR	0	1	3	3	2	2	2	2	2	2
PA	6	19	6	16	12	10	10	9	9	9
PH	638	1,339	1,193	985	801	698	663	630	599	569
PO	0	5	6	4	4	4	4	3	3	3
PSY	-	-	-	-	-	275	275	275	275	275
RA	370	681	496	820	613	535	508	483	459	436
SL	145	204	218	173	88	77	73	69	66	63
Total	1,845	3,513	3,107	3,172	2,357	2,332	2,239	2,237	2,305	2,227

Key Assumptions

- Existing professions: 5% decrease in international registrations year on year from 2008/09 to 2012/13
- 2008/09 uses reforecast figure for 2007/08 financial year, less decrease
- 10 international registrations per year for hearing aid dispensers (Source: Hearing Aid Council)
- Figures for healthcare scientists and counsellors and psychotherapists are estimated
- Figures for psychologists is an average figure based on information from the BPS and a 90% success rate for applications

Grandparenting key assumptions

Psychologists

- 3 year grandparenting period
- 2, 500 applications during grandparenting
- 90% success rate (average for grandparenting for first 12 professions)
- 50% of applications received in the last year - 25% of successful applicants registered in that year, 25% in the following financial year.
50% of applications received in the first two years and evenly distributed.

Healthcare scientists

- 2 year grandparenting period
- 45 applications received
- 90% success rate
- 50% of applications received in the last year - 25% of which are registered in that year, 25% in the following financial year. 50% of successful applications received in the first year and evenly distributed
- Groups included in figures are clinical technologists (25 applications), maxillofacial and prosthetist technicians (10), and clinical perfusionists (0) (Source: applications for regulation). Clinical physiologists and clinical photographers are estimated at 5 applications each.

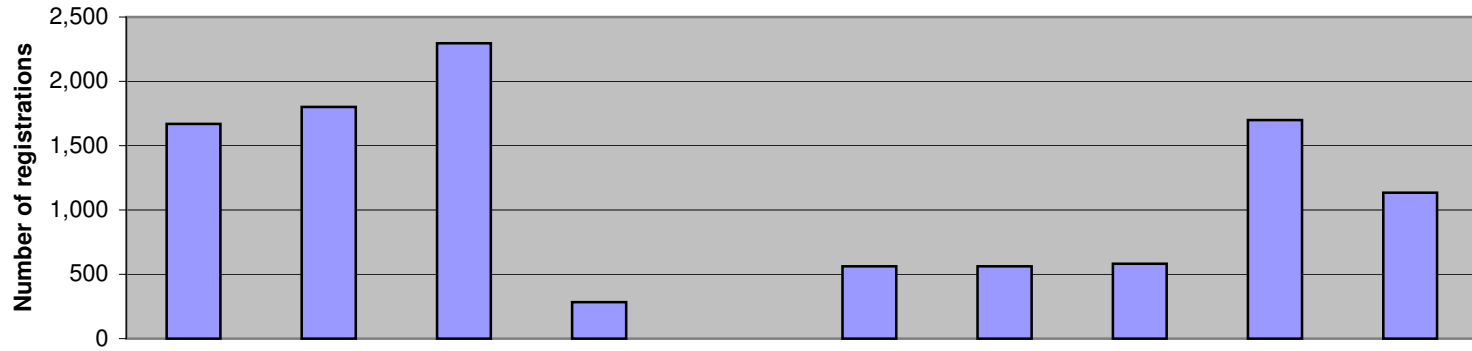
Hearing Aid Dispensers

- The Hearing aid council is already a statutory regulator. Therefore, unless a new title is proposed to be protected, there will not be a grandparenting period.

Counsellors and psychotherapists

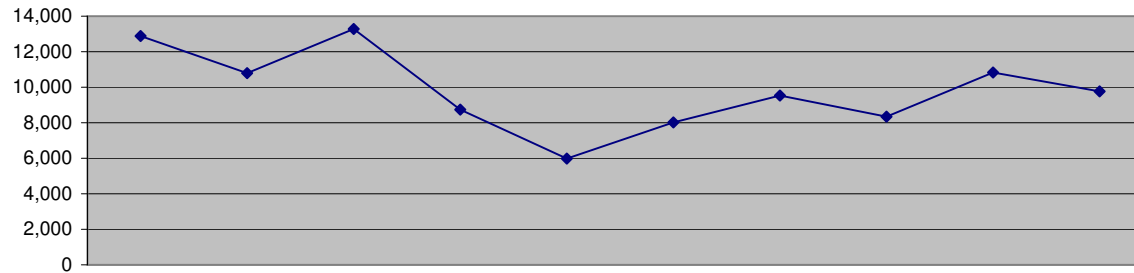
- This figure is estimated with reference to the numbers received from chiropodists and podiatrists, a profession with a similarly well developed registered sector but with a large private sector. Assumption is for a three year grandparenting period with 4, 500 successful applications, 2,250 of which would be registered in the two financial years following this forecast.

New registrations - grandparenting route



	Actual 2003/04	Actual 2004/05	Actual 2005/06	Actual 2006/07	Budget 2007/08	Year 1 Forecast 2008/09	Year 2 Forecast 2009/10	Year 3 Forecast 2010/11	Year 4 Forecast 2011/12	Year 5 Forecast 2012/13
AS	10	13	35	5	-	-	-	-	-	-
BS	93	106	148	18	-	-	-	-	-	-
CH	1,227	1,309	1,476	111	-	-	-	-	-	-
CPSY	-	-	-	-	-	-	-	-	1,125	1,125
CS	150	165	318	78	-	-	-	-	-	-
DT	0	0	1	0	-	-	-	-	-	-
HAD	-	-	-	-	-	-	-	-	-	-
HCSci	-	-	-	-	-	-	-	20	10	10
OT	1	1	3	0	-	-	-	-	-	-
ODP	-	6	10	18	-	-	-	-	-	-
OR	1	0	0	0	-	-	-	-	-	-
PA	32	33	115	20	-	-	-	-	-	-
PH	61	67	178	33	-	-	-	-	-	-
PO	1	1	1	0	-	-	-	-	-	-
PSY	-	-	-	-	-	563	563	563	563	-
RA	0	0	1	0	-	-	-	-	-	-
SL	92	99	9	0	-	-	-	-	-	-
Total	1,668	1,800	2,295	283	0	563	563	583	1,698	1,135

Lapsed

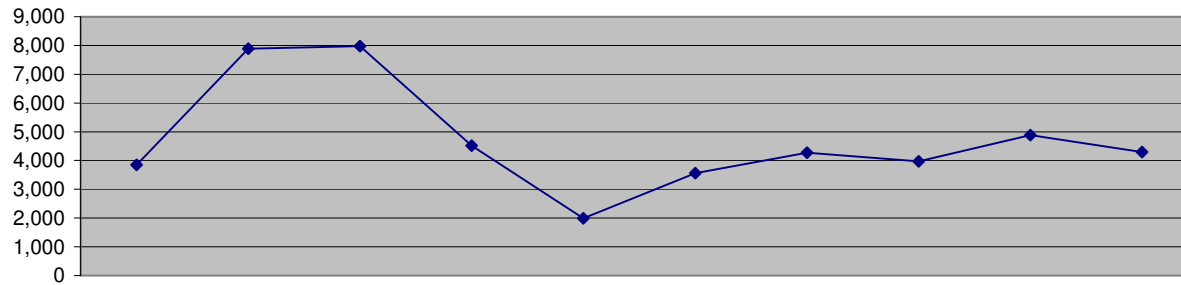


	Actual 2003/04	Actual 2004/05	Actual 2005/06	Actual 2006/07	Budget 2007/08	Year 1 Forecast 2008/09	Year 2 Forecast 2009/10	Year 3 Forecast 2010/11	Year 4 Forecast 2011/12	Year 5 Forecast 2012/13
AS	10	439	27	311	178	151	59	161	63	168
BS	3,646	412	2,367	250	237	577	1,529	587	1,550	593
CH	439	1,745	109	1,172	533	821	313	821	312	818
CPSY	-	-	-	-	-	-	-	-	700	291
CS	243	59	359	42	237	98	258	99	262	100
DT	336	1,067	46	694	473	401	158	426	166	447
HAD	-	-	-	-	-	-	95	38	108	44
HCSci	-	-	-	-	-	-	-	400	168	467
OT	2,882	446	3,531	346	473	744	1,996	168	2,105	812
ODP	-	972	106	1,148	592	553	217	588	230	617
OR	160	17	192	13	59	32	84	32	84	32
PA	667	125	1,797	77	118	338	901	348	925	356
PH	648	4,466	1,018	4,249	2,544	2,637	1,038	2,806	1,096	2,946
PO	70	15	110	9	11	22	59	23	60	23
PSY	-	-	-	-	-	700	296	861	359	1,022
RA	3,206	851	2,386	262	355	642	1,739	680	1,830	711
SL	583	174	1,234	158	178	296	793	307	819	316
Total	12,890	10,788	13,282	8,731	5,988	8,012	9,535	8,344	10,836	9,764

Key assumptions

- Renewal years are shown in grey
- Lapsed figures include voluntary removal, deceased registrants and struck-off registrants
- 2.5% of professions lapse in years where they are not in renewal; 6.5% of professions lapse in years where they are in renewal
- Lapsing figures increased by 0.5% to account for retiring registrants
- Estimate used for the first year for new professions and then worked out in line with formula above
- Lapsing includes failure to renew; voluntary removal; removals via the FTP process; and deceased registrants

Readmissions

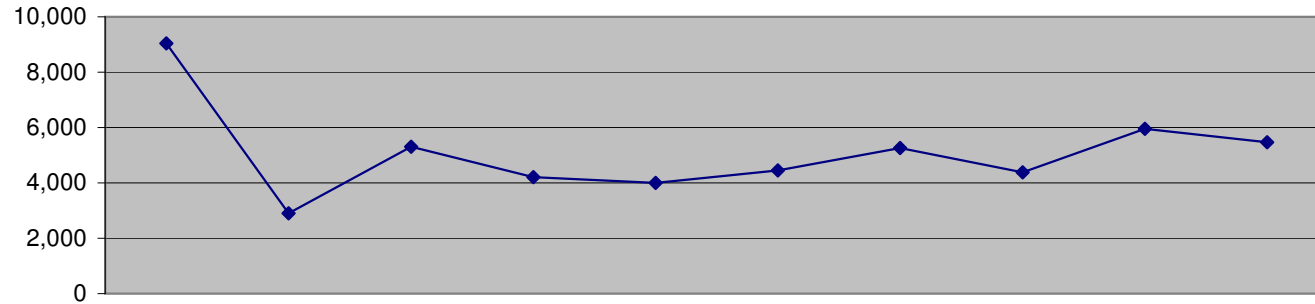


	Actual 2003/04	Actual 2004/05	Actual 2005/06	Actual 2006/07	Budget 2007/08	Year 1 Forecast 2008/09	Year 2 Forecast 2009/10	Year 3 Forecast 2010/11	Year 4 Forecast 2011/12	Year 5 Forecast 2012/13
AS	89	226	115	123	91	70	24	74	25	78
BS	422	549	1,091	259	197	231	706	235	715	237
CH	262	769	389	546	215	379	125	379	125	378
CPSY	-	-	-	-	-	-	-	-	350	116
CS	60	55	141	29	109	39	119	40	121	40
DT	258	372	133	225	88	185	63	197	67	206
HAD	-	-	-	-	-	-	45	15	50	17
HCSci	-	-	-	-	-	-	-	200	67	202
OT	680	705	1,823	286	261	298	921	310	971	325
ODP	-	1,919	343	672	85	255	87	271	92	285
OR	35	21	117	22	5	13	39	13	39	13
PA	337	245	1,473	69	53	135	416	139	427	142
PH	821	1,551	908	1,639	444	1,217	415	1,295	439	1,360
PO	21	17	59	11	11	9	27	9	28	9
PSY	-	-	-	-	-	350	118	397	144	472
RA	526	1,153	728	529	328	257	802	272	844	285
SL	343	307	653	108	99	119	366	123	378	126
Total	3,854	7,889	7,973	4,518	1,986	3,556	4,274	3,968	4,881	4,291

Key Assumptions

- Renewal years are shown in grey
- 1% of professions readmit in years where they are not in renewal; 3% of professions readmit in years where they are in renewal. This is based on previous data that indicates that 50% of those who lapse do not readmit
- Estimate used for first year for new professions and then calculated using formula above

Lapsed registrants less readmissions



	Actual 2003/04	Actual 2004/05	Actual 2005/06	Actual 2006/07	Budget 2007/08	Year 1 Forecast 2008/09	Year 2 Forecast 2009/10	Year 3 Forecast 2010/11	Year 4 Forecast 2011/12	Year 5 Forecast 2012/13
AS	-79	213	-88	188	87	81	36	86	38	91
BS	3,224	-137	1,276	-9	40	346	824	352	834	356
CH	177	976	-280	626	318	442	188	442	187	440
CPSY	-	-	-	-	-	-	-	-	350	175
CS	183	4	218	13	128	59	139	59	141	60
DT	78	695	-87	469	385	216	95	230	100	241
HAD	-	-	-	-	-	-	50	23	58	26
HCSci	-	-	-	-	-	-	-	200	101	265
OT	2,202	-259	1,708	60	212	447	1,075	-141	1,133	487
ODP	0	-947	-237	476	507	298	130	316	138	332
OR	125	-4	75	-9	54	19	45	19	45	19
PA	330	-120	324	8	65	203	485	209	498	214
PH	-173	2,915	110	2,610	2,100	1,420	623	1,511	658	1,586
PO	49	-2	51	-2	0	13	32	14	32	14
PSY	-	-	-	-	-	350	178	464	215	550
RA	2,680	-302	1,658	-267	27	385	936	408	985	427
SL	240	-133	581	50	79	178	427	184	441	189
Total	9,036	2,899	5,309	4,213	4,002	4,456	5,261	4,376	5,955	5,473

Key assumptions

- Registrants who retire, emigrate, deceased registrants and others