

Finance and Resources Committee – 27 January 2011

HPC's Registration and Application numbers model

Executive summary and recommendations

#### Introduction

HPC maintains an ongoing projection of application and registrant numbers, based on historic information, year end information and parameters such as lapsing and renewal rates, and where available, graduate output from institutions.

#### **Decision**

The committee is asked to note HPC's current draft Registration and Application projection in the attached spreadsheet. (20110118sQUADCBProjected registrant numbers - BPI version- draft2011-12)

The data will be updated at the end of 2010-11 financial year, to provide a new base line.

#### **Background information**

#### **Resource implications**

Included in annual departmental work plans.

## **Financial implications**

Included in annual departmental work plans.

#### **Appendices**

#### Date of paper

18th January 2011

# **Registration Numbers Forecast**

Marc Seale, Chief Executive & Registrar Registration numbers forecast to 2015; to Finance & Resources Committee 27th January 2011





Date: 2011-01-18

Ver: s

Dept/Cmte: QUA

Date: 2011-01-18

Ver: s Dept/Cmte: QUA Status: Draft

Security: Confidential

15th October 2010

Date: 2011-01-18

Ver: s

Doc Type: DCB
Title: Projected registrant numbers - BPI version- draft2011-12 Status: Draft Dept/Cmte: QUA Security: Confidential

# **Contents**

Key assumptions	3
Number of registrants	4
New professions - transfer of voluntary register	6
New registrations - UK route	8
New registrations - International route	10
New registrations - Grandparenting route	12
Grandparenting key assumptions	14
Lapsed	16
Readmissions	18
Lapsed registrants less readmissions	20
Key	22
Appendix: Student cohort data	23

Page 2
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates Date: 2010-09-03 Ver: o

Dept/Cmte: QUA

The ongoing 5 year plan will only be subject to major adjustment if there is a major change to external factors.

- (Government changes time scale for new profession acquisition, merges regulators etc.)

The baseline can be readjusted when each current year end figures are finalised. (This should be a small amount).

The multipliers eg FTP cases per thousand registrants stay the same, unless new ratios become apparent.

- Education Dept may see a change in ratios employees to programmes.
- Dance movement therapists are regulated in 2013/14 with a two year grandparenting period.
- Hearing aid dispensers are regulated on 01/04/2010 with no grandparenting period.

Renewal rate improves with full use of On-line renewals, only 5% lapsing every two years. Intermediate lapsing continues at same rate.

With fewer end of cycle lapses, fewer readmissions will occur.

84,000 Social Workers transfer from GSCC on April 1st 2012, after new legislation is passed in March 2011.

### Output from UK approved courses

UK graduate numbers go down by as much as 14% in 3 years time (assume current programmes continue to end of 3 year course) This will result in a progressive decrease in numbers through the UK route for an as yet undefined period from 3 years forward. This may be a single, one off downward step rather than an ongoing trend of decreases?

#### International route registrations

Continuous decrease down to 750, 500, 250 registrations per year over the next few years down to a small ongoing number but not reaching zero. Circa 150 per year in year 4 onwards?

\* CAM are being removed from the numeric part of the model

Date: 2010-09-03 Ver: o

Ver: 0Doc Type: DCBStatus: DraftDept/Cmte: QUATitle: Projected registrant numbers - BPI version- SocWok updatesSecurity: Confidential

Page 3

# **Number of registrants**

## Actuals

							Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
		Actual	Actual	Actual	Actual	Actual	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
		2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
	AS	2,309	2,332	2,509	2,576	2,785	2,800	2,935	3,039	3,141	3,211	3,315
	BS	21,322	22,510	21,560	22,381	21,894	22,500	22,478	22,849	22,931	23,151	23,167
	CH	12,799	12,657	13,055	12,581	12,897	13,000	13,227	13,335	13,486	13,521	13,643
<b>'</b> 0	CS	3,999	4,241	4,183	4,405	4,444	4,500	4,483	4,547	4,557	4,595	4,594
professions	DT	6,260	6,267	6,663	6,700	7,160	7,300	7,599	7,807	8,008	8,130	8,295
Si	HAD	-	-	-	-	-	1,560	1,649	1,685	1,773	1,810	1,928
<sub>es</sub>	ОТ	26,855	28,756	28,107	30,122	30,351	31,500	32,091	33,197	33,796	34,569	35,015
õ	ODP	8,538	8,801	9,458	9,587	10,085	10,500	11,004	11,393	11,774	12,040	12,372
	OR	1,234	1,291	1,239	1,278	1,260	1,300	1,304	1,333	1,345	1,366	1,374
Existing	PA	12,343	13,183	13,703	15,019	15,766	16,250	16,448	16,936	17,191	17,544	17,737
Ġ	PH	40,005	40,587	42,490	42,676	44,651	44,500	46,382	47,716	49,004	49,802	50,867
ш	PO	816	855	832	877	869	890	898	922	934	951	960
	PYL	-	-	-	-	15,583	16,500	16,461	16,879	16,500	16,911	17,184
	RA	22,164	24,278	23,541	25,318	25,195	26,500	26,946	27,831	28,299	28,916	29,261
	SL	10,725	11,472	11,375	12,169	12,371	12,900	13,129	13,569	13,802	14,107	14,279
	Total	169,369	177,230	178,715	185,689	205,311	212,500	217,033	223,039	226,541	230,624	233,992
	CPSY	-	-	-	-	-	-	-	51,688	58,275	66,550	68,075
	DM	-	-	-	-	-	-	-	-	331	362	393
	HCSci	-	-	-	-	-	-	-	-	10,376	10,740	11,080
	SocWok								84,800	85,650	88,600	91,550
ı											1	
	Total	0	0	0	0	0	0	0	136,488	154,632	166,252	171,098
ı	Grand total	160.260	177 000	170 715	105 600	20E 211	212 F00	217.022	250 F27	201 170	206 076	40E 000
	Grand total	169,369	177,230	178,715	185,689	205,311	212,500	217,033	359,527	381,172	396,876	405,090

Based on Budget set at Reforecast 2009-10 and GSCC transfer announced 26th July 2010

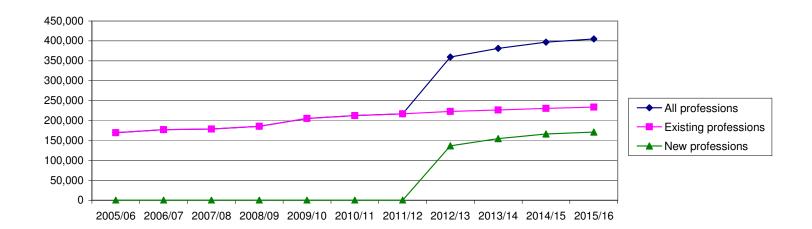
Date: 2010-09-03

Ver: o

Dept/Cmte: QUA

Page 4
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates





Date: 2010-09-03

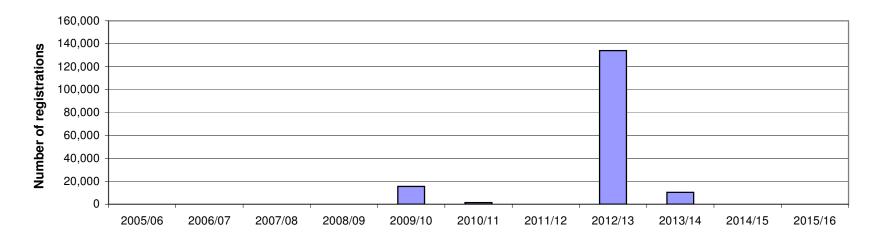
Ver: o

Dept/Cmte: QUA

Page 5
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates

# New professions - transfer of voluntary register

						Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
	Actual	Actual	Actual	Actual	Actual	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
CPSY		-	-	-	-	-	-	50,000	-	-	-
DM		-	-	-		-	-	-	300	-	-
HAD		-	-	-		1,430	-	-	-	-	-
HCSci		-	-	-		-	-	-	10,000	-	-
PYL		-	-	-	- 15,552	-	-	-	-	-	-
SW							-	84,000	-	-	-
Total		0	0	0	0 15,552	1,430	0	134,000	10,300	0	0



Date: 2010-09-03

Ver: o

Dept/Cmte: QUA

Page 6
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates

- 15,553 applied psychologists on the Register since it opened 1 July 2009 (September 2009 figures)
- 10,000 healthcare scientists transfer from their respective voluntary registers (Source: applications for registration/ voluntary register statistics) April 2013. (was April 2012)
- 1,564 hearing aid dispensers transfer from the Hearing Aid Council (Source: Hearing Aid Council).
- 50,000 counsellors and psychotherapists transfer from voluntary registers (estimate) January 2013.
- 300 dance movement therapists transfer from register of the ADMP (estimate, based on figures from new professions application).
- 5,000 Practitioners of acupuncture, herbal medicine, traditional chinese medicine and other traditional medicine systems from voluntary registers (estimate) in April 2013 now likely to be regulated by organisation other than HPC.
- 84,000 Social Workers transfer to HPC registration from GSCC April 1st 2012 (renewal cycle may start soon after)

 Date: 2010-09-03
 Page 7

 Ver: 0
 Doc Type: DCB

Dept/Cmte: QUA Title: Projected registrant numbers - BPI version- SocWok updates

Status: Draft

Security: Confidential

# **New registrations - UK route**

		1			1	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
	Actual	Actual	Actual	Actual	Actual			Forecast			Forecast
	2005/06	2006/07		2008/09					Forecast		
AS	2005/06						2011/12	2012/13	2013/14		2015/16
			169	215					139		12
BS	905	752	677	770	765		615		508	488	46
CH	382	352	403	430			382				29
CS	151	157	167	275	235		117			93	8
DT	358	355	364	434	428		344	330		272	26
HAD	-	-		-		140	140			140	13
OT	1,574	1,513	1,557	1,867	1,724		1,473	1,414	1,216	1,167	1,12
ODP	695	715	580	604	498		633	607	522	501	48
OR	32		44	53			46			37	3
PA	1,233	841	901	1,505	1,127	743	713			565	54:
PH	2,086	2,266	2,282	2,446	2,170	-	2,178		1,798	1,726	1,65
PO	41	36	34	48	35		36				28
PYL	-	-	-	-	1,225	500	500	500	500	500	480
RA	995	1,093	1,110	1,316	1,221	1,247	1,197	1,149	988	949	91
SL	754	647	658	807	757	612	588	564	485	466	44
Total	9,419	8,983	8,946	10,770	10,826	9,484	9,130	8,791	7,650	7,369	7,07
CPSY	-	-	-	-	-	-	-	0	2,000	2,000	2,000
DM	-	-	-	-	-	-	-	-	30	30	30
HCSci	-	-	-	-	-	-	-	-	450	450	450
SocWok							-	5,000	5,000	5,000	5,000
Total	0	0	0	0	0	0	0	0	7,480	7,480	2,48
Grand total	9,419	8,983	8,946	10,770	10,826	9,484	9,130	8,791	15,130	14,849	9,55

4%drop

4%drop

14% drop

Date: 2010-09-03

Ver: o

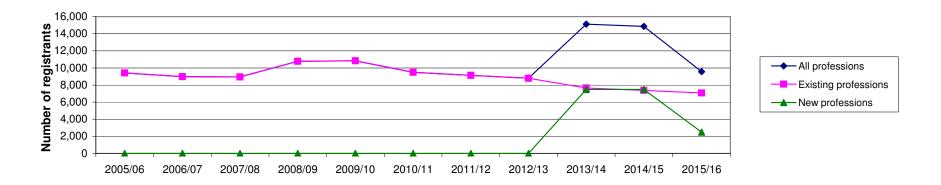
Dept/Cmte: QUA

Page 8
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates

Status: Draft Security: Confidential

4%drop

4%drop



- Assumptions (excluding newly regulated professions) 2010/11 to 2014/15: 4% fall p/a.
- 2010/11 uses reforecast figure for 2009/10 financial year, less decrease.
- 140 hearing aid dispensers registered per year (Source: Hearing Aid Council).
- Figures for all other new professions are estimated.
- Assume 5k new grads based on GSCC stats and curent register size of 84k vs PH register size, and assumed higher drop out rate

Date: 2010-09-03 Ver: o

Dept/Cmte: QUA

Page 9
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates

Status: Draft

Security: Confidential

# New registrations - International route

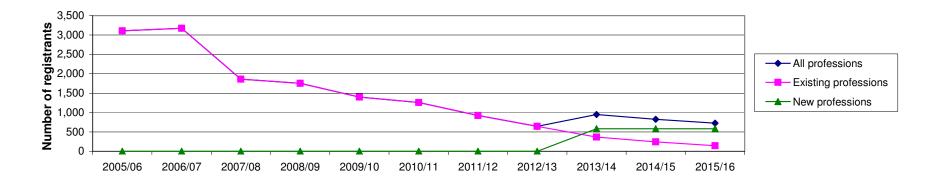
								ſ				
							Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
		Actual	Actual	Actual	Actual	Actual	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
		2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
AS		3	6	8	6	4	5	2	1	1	0	0
BS		417	439	231	236	170	161	94	62	31	19	11
СН		25	37	39	27	14	17	8	5	3	2	1
cs		26	35	30	28	22	32	12	8	4	2	1
DT		93	138	94	97	84	78	46	30	15	9	5
HAE	D	-	-	-	-	-	10	10	10	10	10	6
ОТ		615	509	302	283	258	192	142	94	47	28	17
DT HAD OT ODI	Р	6	7	5	2	4	5	2	2	1	1	0
		3	3	4	3	1	1	1	0	1	1	1
PA PH PO		6	16	14	22	24	24	13	9	4	3	2
PH		1,193	985	567	608	472	403	260	171	86	51	31
PO		6	4	6	3	1	1	1	0	0	0	0
PYL	L	-	-	-	-	37	62	165	138	110	83	50
RA		496	820	428	336	200	179	110	73	36	22	13
SL		218	173	134	105	110	90	61	40	20	12	7
Tota	al	3,107	3,172	1,862	1,756	1,401	1,260	925	643	369	242	145
CPS	SV.	_	_	_	_	_	l .	_	0	400	400	400
DM		_	_	_	_	_	_	_		2	. 400	2
HCS		_	_	_	_	_	_	_	_	130	130	130
	:Wok								0		50	50
000	ZVVOR									30	30	30
Tota	al	0	0	0	0	0	0	0	0	582	582	582
Gra	ind total	3,107	3,172	1,862	1,756	1,401	1,260	925	643	951	824	727

Date: 2010-09-03

Ver: o

Dept/Cmte: QUA

Page 10
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates



- Existing professions: estimate 750 Year 2, 500 Year 3, 250 year 4, and 150 thereafter (international registrations from 2011/12 to 2014/15.
- 10 international registrations per year for hearing aid dispensers (Source: Hearing Aid Council).
- Figures for psychologists is an average figure based on information from the BPS and a 90% success rate for applications.
- Figures for other new professions are estimated.
- SocWok assume initally low take up due to poor employment opps initially 50 per year

Date: 2010-09-03 Ver: o

Dept/Cmte: QUA

Page 11
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates

# New registrations - Grandparenting route Updated

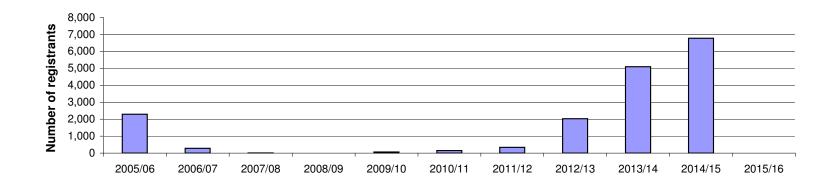
		Actual 2005/06	Actual 2006/07	Actual 2007/08	Actual 2008/09	Actual 2009/10	Year 0 Budget 2010/11	Year 1 Forecast 2011/12	Year 2 Forecast 2012/13	Year 3 Forecast 2013/14	Year 4 Forecast 2014/15	Year 5 Forecast 2015/16
/	AS	35	5	-			-	_	-	-		-
E	BS	148	18	2			-	_	-	-		
(	CH	1,476	111	1			-	_	-	-		
. (	CS	318	78	2			-	_	-	-		
S l	DT	1	0	-			-	_	-			
professions	HAD	-	-	-			-	_	-	-		_
es es	ОТ	3	0	-			-	_	-	-		_
<u>5</u>	ODP	10	18	-			-	_	-			
	OR	0	0	-			-	-	-	-		
آ≧	PA	115	20	2			-	-	-	-		
Existing = = = =	PH	178	33	2			-	-	-	-		
וֹ נַב	PO	1	0	-			-	-	-	-		_
ı	PYL	-	-	-		- 69	150	337	338	-		-
ı	RA	1	0	-			-	_	-	-		_
	SL	9	0	-			-	-	-	_		-
	Total	2,295	283	9		0 69	150	337	338	C	(	)
Г		ı										1
	CPSY	-	-	-			-	-	1,688	5,062	6,750	
_	DM	-	-	-			-	-	-	1	1	1
	HCSci	-	-	-			-	-	-	36	24	-
,	SocWok							0	0	-	-	-
[	Total	0	0	0		0 0	0	0	1,688	5,099	6,775	5 1
Ī	Grand total	2,295	283	9		0 69	150	337	2,026	5,099	6,775	5 1

Date: 2010-09-03

Ver: o

Dept/Cmte: QUA

Page 12
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates



Date: 2010-09-03

Ver: o

Dept/Cmte: QUA

Page 13
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates

Status: Draft

Security: Confidential

## **Grandparenting key assumptions**

#### **Psychologists**

- 3 year grandparenting period.
- 1,500 applications during grandparenting.
- 90% success rate (1350 succesful applications).
- 50% of successful applications received in the first two years and evenly distributed.
- 50% of successful applications received in the last year half of successful applicants registered in that year, half in the following financial year.
- These figures are estimated.

#### **Healthcare scientists**

- 2 year grandparenting period.
- 60 applications received.
- 90% success rate (54 successful applications).
- 50% successful applications received in the first year.
- 50% of applications received in the last year half of successful applicants are registered in that year, half in the following financial year.
- These figures are estimated.

#### Hearing aid dispensers

- The Hearing Aid Council is already a statutory regulator. Therefore, there will not be a grandparenting period.

#### Counsellors and psychotherapists

- 2 year grandparenting period.
- 15,000 applications received.
- 90% success rate (13,500 successful applications).
- 50% of successful applications received in the first year.
- 50% of successful applications received in the last year.
- These figures are estimated.

#### **Social Workers**

Profession already regulated - therefore no grandparenting

 Date: 2010-09-03
 Page 14

 Ver: 0
 Doc Type: DCB

Dept/Cmte: QUA Title: Projected registrant numbers - BPI version- SocWok updates Security: Confidential

Status: Draft

#### Dance movement therapists

- 2 year grandparenting period.
- 1 successful applicant received in year one; two applications received year two, one registered the year following the end of the grandparenting period.
- These figures are estimated, based on the small size of the profession. The professional body currently has grandparenting requirements for its register.
- These figures are estimated.

Practitioners of acupuncture, herbal medicine, traditional chinese medicine and other traditional medicine systems. (Awaiting government policy decision. Not currently included in model.

- 2 year grandparenting period.
- 3000 applications received.
- 90% success rate (2,700 successful applications)
- 50% of successful applications received in the first year.
- 50% of successful applications received in the last year, half of successful applicants registered in that year, half in the following financial year.
- These figures are estimated.

Date: 2010-09-03 Ver: o Dept/Cmte: QUA Page 15
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates

\*5% lapse at rnwl due to Online facility

# Lapsed

						Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
	Actual	Actual	Actual	Actual	Reforecast	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
AS	27	311	52	151	42	113	70	147	76	157	64
BS	2,367	250	2,457	577	891	342	1,463	562	1,142	573	1,158
СН	109	1,172	153	821	193	492	325	661	333	674	338
CS	359	42	407	98	124	67	293	112	227	114	230
DT	46	694	68	401	107	213	183	380	195	400	203
HAD	-	-	-	-	-	40	82	172	88	184	45
DT HAD OT ODP	3,531	346	3,246	744	1,534	470	2,048	802	1,660	845	1,728
ODP	106	1,148	97	553	151	389	263	550	285	589	301
	192	13	146	32	59	20	85	33	67	34	68
PA PH PO	1,797	77	1,084	338	403	233	1,056	411	847	430	877
PH	1,018	4,249	1,158	2,637	670	1,721	1,113	2,319	1,193	2,450	1,245
PO	110	9	112	22	33	14	58	22	46	23	48
PYL	-	-	-	-	1,441	777	1,542	769	1,578	413	846
RA	2,386	262	3,044	642	1,265	395	1,723	674	1,392	707	1,446
SL	1,234	158	1,133	296	488	190	839	328	678	345	705
I <del></del>	1										
Total	13,282	8,731	13,157	7,312	7,402	5,476	11,138	7,943	9,807	7,938	9,302
CPSY	1							0	1,500	1,500	1,500
DM	-	-	-	-		-	-	0			1,500
HCSci	-	-	-	-		-	-	-	6 480		480
	-	-	-	-	_	-	-	0.400			
SocWok								8,400	8,400	4,200	4,200
Total	0	0	0	0	0	0	0	8,400	10,386	6,186	6,186
Grand total	13,282	8,731	13,157	7,312	7,402	5,476	11,138	16,343	20,193	14,124	15,488

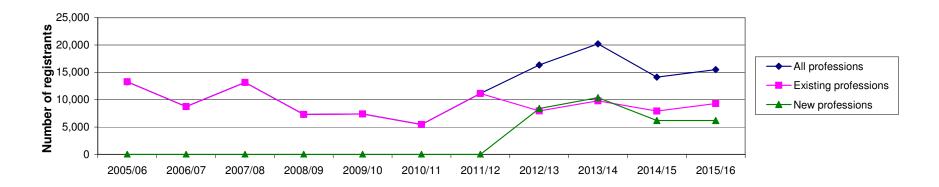
Assume PYL profession follows usual lapsing pattern after Year 4 Assume SocWok profession follows usual lapsing pattern after Year 4

Date: 2010-10-15

Ver: p Dept/Cmte: QUA

Page 16 Doc Type: DCB

Title: Projected registrant numbers - BPI version- SocWok updates



Page 17

## **Key assumptions**

- Renewal years are shown in grey.
- Lapsed figures include voluntary removal, deceased registrants and struck-off registrants.
- 1.5% of professions lapse in years where they are not in renewal; 3.81% of professions lapse in years where they are in renewal.
- 5% of new professions lapse in years where they are not in renewal; 10% of new professions lapse in years where they are in renewal.
- Lapsing figures include 1% to account for retiring registrants and CPD audit triggered lapsing.
- Estimate used for the first year for new profesions and then calculated in line with formula above.
- Lapsing includes failure to renew; voluntary removal; removals via the FTP process; and deceased registrants.
- No change in numbers lapsing owing to the introduction of online renewal in this period.
- Initally 10% lapsing in first cycle year SocWok

Date: 2010-09-03 Ver: o

Ver: o Doc Type: DCB
Dept/Cmte: QUA Title: Projected registrant numbers - BPI version- SocWok updates

# Readmissions

#### actuals to end feb

# Lwr post cycle readmissions

							Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
		Actual	Actual	Actual	Actual	Reforecast	Budget	Forecast	Forecast	Forecast	Forecast	Forecast
_		2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
	AS	115	123	58	70	21	52	35	88	38	94	40
	BS	1,091	259	585	231	434	171	731	281	685	287	695
	CH	389	546	148	379	97	246	163	397	167	405	169
	CS	141	29	126	39	85	34	146	56	136	57	138
Su	DT	133	225	97	185	50	107	91	228	98	240	102
professions	HAD	-	-	-	-	_	20	20	59	25	71	23
es	OT	1,823	286	696	298	597	235	1,024	401	996	422	1,037
<u>5</u>	ODP	343	672	156	255	77	194	131	330	142	353	151
	OR	117	22	48	13	25	10	42	16	40	17	41
Existing	PA	1,473	69	608	135	296	116	528	206	508	215	526
ist	PH	908	1,639	585	1,217	339	860	556	1,391	596	1,470	623
ώ	PO	59	11	48	9	17	7	29	11	28	12	29
	PYL	-	-		-	560	389	501	212	589	241	589
	RA	728	529	568	257	501	197	861	337	835	354	867
	SL	653	108	219	119	241	95	419	164	407	173	423
	Total	7,973	4,518	3,942	3,207	3,339	2,733	5,279	4,177	5,290	4,410	5,451
ſ	CPSY								0	625	625	625
	DM	-	_		_			_	0	4	023	023
	HCSci	-	-	-	_	_	<u> </u>	-	-	240	240	240
	SocWok	-	-	-	_	_	_	0	4,200	4,200		240
Ĺ	SOCVVOK							0	4,200	4,200	2,100	2,100
	Total	0	0	0	0	0	0	0	4,200	5,069	2,969	2,969
li	Grand total	7,973	4,518	3,942	2 207	3,339	2,733	5,279	8,377	10.250	7,379	8,420
L	Granu total	7,973	4,318	3,942	3,207	3,339	2,733	5,279	0,377	10,359	7,379	0,420

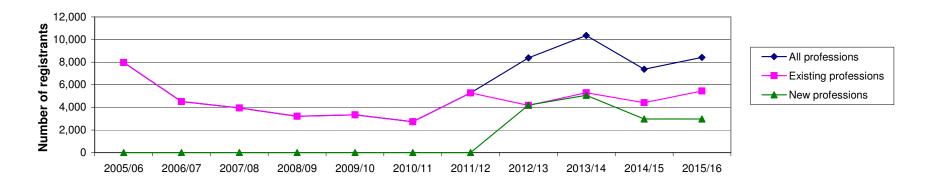
Date: 2010-09-03

Ver: o

Dept/Cmte: QUA

Page 19
Doc Type: DCB
Title: Projected registrant numbers - BPL

Title: Projected registrant numbers - BPI version- SocWok updates



- Renewal years are shown in grey.
- 0.75% of professions readmit in years where they are not in renewal; 1.9% 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.
- 0.25% added to readmissions figures to account for CPD audit triggered readmission.
- Estimate used for first year for new professions and then calculated using formula above.

Exact timing of HCSci onboarding and lapses influences readmission levels possible in FY2012/13

- Assume 50% of lapsed SocWok rejoin register initially

Date: 2010-09-03 Ver: o

Dept/Cmte: QUA

Page 20
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates

# Lapsed registrants less readmissions

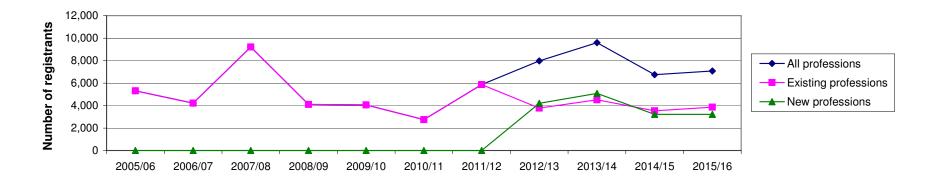
							Year 0	Year 1	Year 2	Year 3	Year 4
		Actual	Actual	Actual	Actual	Reforecast	Budget	Forecast	Forecast	Forecast	Forecast
		2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15
ſ	AS	-88	188	-6	81	21	61	35	59	38	63
	BS	1,276	-9	1,872	346	457	171	731	281	457	287
	CH	-280	626	5	442	97	246	163	265	167	270
	CS	218	13	281	59	39	33	146	56	91	57
professions	DT	-87	469	-29	216	57	106	91	152	98	160
ဒ္ဓ	HAD	-	-	-	-	-	20	61	113	63	113
es	OT	1,708	60	2,550	446	937	235	1,024	401	664	422
<u>5</u>	ODP	-237	476	-59	298	74	195	131	220	142	235
	OR	75	-9	98	19	34	10	42	16	27	17
Existing	PA	324	8	476	203	107	117	528	206	339	215
ISI	PH	110	2,610	573	1,420	331	861	556	928	596	980
ן נג	PO	51	-2	64	13	17	7	29	11	18	12
	PYL	-	-		-	881	388	1,041	557	989	171
	RA	1,658	-267	2,476	385	764	198	861	337	557	354
Į	SL	581	50	914	177	247	95	419	164	271	173
F											
ľ	Total	5,309	4,213	9,215	4,105	4,063	2,743	5,859	3,766	4,517	3,528
Г		1									
-	CPSY	-	-		-	-	-	-	-	875	875
-	DM	-	-	-	-	-	-	-	-	2	2
- 1	HCSci	-	-	-	-	-	-	-	-	240	240
L	SocWok								4,200	4,200	2,100
Ī	Total	0	0	0	0	0	0	0	4,200	5,077	3,217
L											
Ī	Grand total	5,309	4,213	9,215	4,105	4,063	2,743	5,859	7,966	9,594	6,745

Date: 2010-09-03

Ver: o

Dept/Cmte: QUA

Page 21
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates



- Registrants who retire, emigrate, deceased registrants and others.

Date: 2010-09-03 Ver: o

Dept/Cmte: QUA

Page 22
Doc Type: DCB
Title: Projected registrant numbers - BPI version- SocWok updates

## Key

AS Arts therapists

BS Biomedical scientists

CAM Practitioners of acupuncture, herbal medicine, traditional chinese medicine and other traditional medicine systems

CH Chiropodists and podiatrists
CPSY Counsellors and psychotherapists

CS Clinical scientists

DM Dance movement therapists

DT Dietitian

HAD Hearing aid dispensers
HCSci Healthcare scientists
OT Occupational therapists

ODP Operating department practitioners

OR Orthoptists
PA Paramedics
PH Physiotherapists

PO Prosthetists and orthotists

PYL Psychologists RA Radiographers

SL Speech and language therapists

SocWok Social Workers (temporary tag for project)
ADMP Association for Dance Movement Psychotherapy

BPS British Psychological Society

N.B: Dance Movement Therapists are likely to be regulated in the Arts therapists part of the Register, but are shown separately in this document for clarity.

Date: 2010-09-03 Page 23
Ver: o Doc Type: DCB

Dept/Cmte: QUA Title: Projected registrant numbers - BPI version- SocWok updates Security: Confidential

Status: Draft

#### Appendix: Student cohort 2009/10

	Number of students expected to complete in each profession this	Percentage of programme data these student numbers are	Number of students expected to complete in each profession this year weighted to 100%	Number of students in each profession this fellow this fellow the fellow this fellow this fellow this formulation.	rate
AS	237	65%	365	282	1
BS	262	55%	476	368	1
CH	392	71%	552	427	l
CPSY	-	-	-	-	l
CS	0	0%	Unknown	Unknown	1
DM	-	-	-	-	l
DT	504	63%	800	618	l
HAD	-	-	-	-	l
HCSci	-	-	-	-	l
OT	2,112	65%	3,249	2,512	1
ODP	1,010	73%	1,384	1,069	l
OR	40	50%	80	62	1
PA	979	42%	2,331	1,802	1
PH	2,039	72%	2,832	2,189	l
PO	65	100%	65	50	l
PYL	-	-	-	-	1
RA	1,554	82%	1,895	1,465	1
SL	705	66%	1,068	826	l
Total	9,899	-	15,229	11,772	İ

#### Key assumptions

- 65% (average) of programmes have supplied us with student cohort data
- We have no data from the Association of Clinical Scientists (Certificate of Attainment)
- We have no data from the Institute of Biomedical Science (Certificate of Competence) which is the approved programme for the majority of biomedical scientists
- We have no data from practitioner psychologists approved programmes
- We have no projected data from HAC programmes
- We have no projected information about which CPSY programmes are likely to be approved
- We have no projected information about which HCSci programmes are likely to be approved
- We have no projected information about which CAM programmes are likely to be approved
- The student cohort data is the number of students which the education provider can deliver the programme for. There is an unknown variance each year between the projected number and the actual intake number
- Completion rate is taken from HESA data which is based on full-time first degree starters only and is a sector average. 77.3%