## Registration Numbers Forecast <br> Roy Dunn, Head of Business Process Improvement Internal working document

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## Key assumptions

Following a government announcement in early 2012, it is anticipated that PHS will be on the HCPC register by July 2016
都
Care workers are not included in this forecast as no decision has been made by government as to whether they will be regulated in England or on the type of regulation to be employed
Notation; ' 0 ' indicates no records where route is viable. '-' indicates route is not vaible
Pale blue highlight indicates manual data input, for new or changing professions

Drivers - Number of registrants

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline label | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS | 2,576 | 2,785 | 2,899 | 3,121 | 3,185 | 3,451 | 3,602 | 3,871 | 4,085 | 4,324 | 4,505 | 4,716 |
| BS | 22,381 | 21,894 | 22,627 | 21,886 | 22,402 | 21,901 | 22,608 | 22,970 | 23,510 | 23,768 | 24,220 | 24,388 |
| CH | 12,581 | 12,897 | 12,734 | 13,005 | 12,754 | 13,031 | 12,919 | 13,168 | 13,266 | 13,480 | 13,541 | 13,723 |
| CS | 4,405 | 4,444 | 4,621 | 4,665 | 4,847 | 4,930 | 5,262 | 5,493 | 5,759 | 5,950 | 6,182 | 6,337 |
| DT | 6,700 | 7,160 | 7,322 | 7,782 | 7,890 | 8,372 | 8,512 | 8,898 | 9,165 | 9,495 | 9,704 | 9,986 |
| HAD | - | - | 1,587 | 1,722 | 1,806 | 2,010 | 2,133 | 2,324 | 2,480 | 2,648 | 2,779 | 2,927 |
| OT | 30,122 | 30,351 | 32,126 | 31,946 | 33,717 | 34,145 | 36,043 | 37,058 | 38,339 | 39,145 | 40,250 | 40,871 |
| ODP | 9,587 | 10,085 | 10,313 | 10,929 | 11,246 | 11,881 | 12,147 | 12,598 | 12,895 | 13,293 | 13,532 | 13,882 |
| OR | 1,278 | 1,260 | 1,303 | 1,286 | 1,329 | 1,316 | 1,376 | 1,415 | 1,464 | 1,496 | 1,539 | 1,564 |
| PA | 15,019 | 15,766 | 16,782 | 17,913 | 19,373 | 20,100 | 21,101 | 21,771 | 22,594 | 23,133 | 23,846 | 24,270 |
| PH | 42,676 | 44,651 | 45,002 | 46,516 | 46,842 | 48,908 | 49,573 | 51,409 | 52,576 | 54,119 | 54,988 | 56,279 |
| PO | 877 | 869 | 901 | 893 | 936 | 948 | 1,012 | 1,049 | 1,092 | 1,122 | 1,160 | 1,184 |
| PYL | - | 15,583 | 17,165 | 17,845 | 19,341 | 19,908 | 20,973 | 21,589 | 22,359 | 22,851 | 23,516 | 23,898 |
| RA | 25,318 | 25,195 | 26,615 | 26,480 | 27,820 | 28,058 | 29,711 | 30,762 | 32,012 | 32,849 | 33,922 | 34,574 |
| SL | 12,169 | 12,371 | 13,086 | 13,173 | 14,033 | 14,129 | 14,951 | 15,452 | 16,056 | 16,456 | 16,977 | 17,289 |
| SW | - | - | - | - | 83,421 | 88,949 | 88,037 | 92,507 | 95,848 | 99,849 | 102,107 | 104,715 |
| Existing professions | 185,689 | 205,311 | 215,083 | 219,162 | 310,942 | 322,037 | 329,960 | 342,334 | 353,504 | 363,977 | 372,770 | 380,604 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| HMTCM | - | - | - | - | - | - | - | - | - | 4,405 | 4,829 | 4,938 |
| PHS | - | - | - | - | - | - | - | - | 535 | 551 | 554 | 559 |
| New professions | - | - | - | - | - | - | - | - | 535 | 4,956 | 5,383 | 5,497 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| All professions | 185,689 | 205,311 | 215,083 | 219,162 | 310,942 | 322,037 | 329,960 | 342,334 | 354,039 | 368,933 | 378,153 | 386,102 |

Negative values represent multiple removal and readmission for individuals, or readmissions from earlier removal cycles


All figures on 31st March, Financial Year End for HCPC
These figures are calculated from;
Number of registrants
New registrations UK rout
New professions - transfer of voluntary register
New registrations - International route
New registrations - Grandparenting route
Removed registrations
Readmitted registration

## New professions - register trf

|  | - | , |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| label |  |  |  |  |  |  |  |  |  |  |  |  |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| HAD | - | - | 1,573 | - | - | - | - | - | - | - | - | - |
| PYL | - | 15,552 | - | - | - | - | - | - | - | - | - | - |
| SW | - | - | - | - | 88,059 | - | - | - | - | - | - | - |
| PHS | - | - | - | - | - | - | - | - | 570 | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| HIVICIV | - | - | - | - | - | - | - | - | - | 4,500 | - | - |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | - | 15,552 | 1,573 | - | 88,059 | - | - | - | 570 | 4,500 | - | - |


*84,000 Social workers were Reforecasted to be transferred. However, 88,059 records were received from the GSCC.
Of the 88,059 that were transferred, 8425 chose not to renew

## Key assumptions

Public Health Specialists to be regulated by HCPC following government announcement February 2012 to move profession from the UK Public Health Register. Approx 570? UK Public Health Register transfers 1st July 2016, with renewal 3 months later.
4,500 HMTCM practitioners transfering from voluntary registers (estimate) around 1st April 2017, with renewal 3 months later
Actual new prof totals are transferred quantities

## UK registrations

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS | 215 | 208 | 248 | 251 | 271 | 280 | 304 | 292 | 280 | 269 | 258 | 248 |
| BS | 770 | 765 | 800 | 752 | 746 | 752 | 639 | 613 | 589 | 565 | 543 | 521 |
| CH | 430 | 388 | 406 | 369 | 376 | 376 | 371 | 356 | 342 | 328 | 315 | 303 |
| CS | 275 | 235 | 228 | 271 | 224 | 328 | 311 | 299 | 287 | 275 | 264 | 254 |
| DT | 434 | 428 | 442 | 420 | 444 | 453 | 372 | 357 | 343 | 329 | 316 | 303 |
| HAD | - | - | 73 | 151 | 227 | 205 | 199 | 191 | 183 | 176 | 169 | 162 |
| OT | 1,867 | 1,724 | 1,660 | 1,573 | 1,742 | 1,797 | 1,548 | 1,486 | 1,427 | 1,370 | 1,315 | 1,262 |
| ODP | 604 | 498 | 611 | 674 | 715 | 706 | 588 | 564 | 542 | 520 | 499 | 479 |
| OR | 53 | 45 | 49 | 41 | 61 | 70 | 66 | 63 | 61 | 58 | 56 | 54 |
| PA | 1,505 | 1,127 | 1,148 | 1,529 | 1,668 | 1,210 | 993 | 953 | 915 | 879 | 843 | 810 |
| PH | 2,446 | 2,170 | 1,947 | 1,803 | 1,937 | 1,960 | 1,678 | 1,611 | 1,546 | 1,485 | 1,425 | 1,368 |
| PO | 48 | 35 | 36 | 32 | 51 | 63 | 53 | 51 | 49 | 47 | 45 | 43 |
| PYL | - | 1,225 | 1,274 | 1,224 | 1,202 | 1,059 | 930 | 893 | 857 | 823 | 790 | 758 |
| RA | 1,316 | 1,221 | 1,193 | 1,201 | 1,343 | 1,385 | 1,352 | 1,298 | 1,246 | 1,196 | 1,148 | 1,102 |
| SL | 807 | 757 | 723 | 725 | 831 | 689 | 684 | 657 | 630 | 605 | 581 | 558 |
| SW | - | - | - | - | 4,395 | 5,857 | 4,987 | 5,000 | 5,000 | 4,675 | 4,000 | 3,400 |
| Existing professions | 10,770 | 10,826 | 10,838 | 11,016 | 16,233 | 17,190 | 15,075 | 14,684 | 14,297 | 13,600 | 12,568 | 11,625 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| HMTCM | - | - | - | - | - | - | - | - | - | 75 | 150 | 150 |
| PHS | - | - | - | - | - | - | - | - | 10 | 10 | 10 | 10 |
| New professions | - | - | - | - | - | - | - | - | 10 | 85 | 160 | 160 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| All professions | 10,770 | 10,826 | 10,838 | 11,016 | 16,233 | 17,190 | 15,075 | 14,684 | 14,307 | 13,685 | 12,728 | 11,785 |

Negative values represent multiple removal and readmission for individuals, or readmissions from earlier removal cycles


UK route registrations based on historic data projected forward, with additional $10 \%$ fall in Year 0 for most professions.
2010/11 to 2014/15: generic 4\% fall p/a (excluding SW profession). May continue medium term
Figures for all new professions are estimated based on DH data, unless otherwise specified
Social Work students graduating will fall by $10 \%$ starting 2016/17 following decrease in numbers of programmes
PHS, initial research suggests 10 new UK route registrations per year
HMTCM, initial research suggests we will receive 75 in first year of register (due to reg opening 1st Oct), 150 pa thereafter.

International applications

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS | 11 | 7 | 15 | 16 | 11 | 9 | 9 | 13 | 11 | 10 | 9 | 8 |
| BS | 218 | 205 | 220 | 143 | 172 | 191 | 191 | 141 | 127 | 114 | 103 | 93 |
| CH | 22 | 23 | 19 | 21 | 19 | 20 | 20 | 17 | 15 | 14 | 12 | 11 |
| CS | 25 | 28 | 38 | 33 | 42 | 47 | 47 | 38 | 34 | 31 | 28 | 25 |
| DT | 107 | 96 | 112 | 110 | 105 | 122 | 122 | 95 | 85 | 77 | 69 | 62 |
| HAD | - | - | 7 | 6 | 7 | 22 | 22 | 6 | 6 | 5 | 5 | 4 |
| OT | 330 | 265 | 324 | 258 | 256 | 260 | 260 | 230 | 207 | 187 | 168 | 151 |
| ODP | 5 | 5 | 4 | 4 | 11 | 7 | 7 | 10 | 9 | 8 | 7 | 6 |
| OR | 3 | 1 | 2 | 1 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
| PA | 26 | 28 | 27 | 25 | 34 | 40 | 40 | 31 | 28 | 25 | 22 | 20 |
| PH | 622 | 528 | 642 | 626 | 671 | 715 | 715 | 604 | 544 | 489 | 440 | 396 |
| PO | 9 | - | 7 | 8 | 7 | 3 | 3 | 6 | 6 | 5 | 5 | 4 |
| PYL | - | 112 | 191 | 124 | 152 | 150 | 150 | 137 | 123 | 111 | 100 | 90 |
| RA | 312 | 215 | 320 | 299 | 235 | 301 | 301 | 212 | 190 | 171 | 154 | 139 |
| SL | 120 | 133 | 137 | 153 | 121 | 153 | 153 | 109 | 98 | 88 | 79 | 71 |
| SW | - | - | - | - | 218 | 306 | 306 | 622 | 170 | 153 | 138 | 124 |
| Existing professions | 1,810 | 1,646 | 2,065 | 1,827 | 2,064 | 2,348 | 2,348 | 2,273 | 1,656 | 1,490 | 1,341 | 1,207 |
| HMTCM | - | - | - | - | - | - | - | - | - | 50 | 150 | 150 |
| PHS | - | - | - | - | - | - | - | - | 3 | 3 | 3 | 3 |
| New professions | - | - | - | - | - | - | - | - | 3 | 53 | 153 | 153 |
| All professions | 1,810 | 1,646 | 2,065 | 1,827 | 2,064 | 2,348 | 2,348 | 2,273 | 1,659 | 1,543 | 1,494 | 1,360 |

Negative values represent multiple removal and readmission for individuals, or readmissions from earlier removal cycles

## Key assumptions

Only applications where the scrutiny fee is retained are counted
Applicants applying in one financial year may be registered in subsequent years

- Some applications will not result in registration

Some initial assessments will result in POA or Apptitude Tests which may occur much later
EU Temporary and Occasional applicants are not included here (see page 24)
SW project 200 applications from Year 1, then decline
SW project 200 applications from Year 1, then decline
HMTCM start part way through year 2 so only $50 \%$ of INTL predicted can apply or register.

International registrations

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline label | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS | 6 | 4 | 15 | 10 | 14 | 8 | 13 | 13 | 12 | 11 | 9 | 9 |
| BS | 236 | 170 | 202 | 122 | 157 | 157 | 201 | 201 | 181 | 163 | 147 | 132 |
| CH | 27 | 14 | 18 | 14 | 16 | 20 | 22 | 22 | 20 | 18 | 16 | 14 |
| CS | 28 | 22 | 25 | 25 | 34 | 30 | 38 | 38 | 34 | 31 | 28 | 25 |
| DT | 97 | 84 | 88 | 78 | 101 | 85 | 114 | 114 | 103 | 92 | 83 | 75 |
| HAD | - | - | 5 | 5 | 8 | 13 | 21 | 21 | 19 | 17 | 15 | 14 |
| OT | 283 | 258 | 289 | 217 | 252 | 259 | 250 | 250 | 225 | 203 | 182 | 164 |
| ODP | 2 | 4 | 3 | 3 | 2 | 4 | 8 | 8 | 7 | 6 | 6 | 5 |
| OR | 3 | 1 | 1 | 2 | 1 | - | 3 | 3 | 3 | 2 | 2 | 2 |
| PA | 22 | 24 | 25 | 20 | 24 | 27 | 139 | 139 | 125 | 113 | 101 | 91 |
| PH | 608 | 472 | 501 | 464 | 641 | 613 | 721 | 721 | 649 | 584 | 526 | 473 |
| PO | 3 | 1 | 6 | 7 | 6 | 4 | 6 | 6 | 5 | 5 | 4 | 4 |
| PYL | - | 37 | 127 | 91 | 96 | 129 | 143 | 143 | 129 | 116 | 104 | 94 |
| RA | 336 | 200 | 270 | 216 | 241 | 269 | 347 | 347 | 312 | 281 | 253 | 228 |
| SL | 105 | 110 | 130 | 116 | 139 | 144 | 143 | 143 | 129 | 116 | 104 | 94 |
| SW | - | - | - | - | 51 | 232 | 350 | 350 | 192 | 284 | 255 | 230 |
| Existing professions | 1,756 | 1,401 | 1,705 | 1,390 | 1,783 | 1,994 | 2,519 | 2,519 | 2,144 | 2,040 | 1,836 | 1,653 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| HMTCM | - | - | - | - | - | - | - | - | - | 30 | 140 | 140 |
| PHS | - | - | - | - | - | - | - | - | 2 | 2 | 2 | 2 |
| New professions | - | - | - | - | - | - | - | - | 2 | 32 | 142 | 142 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| All professions | 1,756 | 1,401 | 1,705 | 1,390 | 1,783 | 1,994 | 2,519 | 2,519 | 2,146 | 2,072 | 1,978 | 1,795 |

Negative values represent multiple removal and readmission for individuals, or readmissions from earlier removal cycles


Reforecast year reset to last financial years "Actuals" each year
$10 \%$ drop per year in new International registrants projected forward from Reforecast or Budget year.
Link between application date and registration date variable between 1 month and 8 months assuming POA/TOC is not required
Public Health Specialists international route quantities poorly constrained, perhaps 2 per year initially
Model for Herbal Medicine \& Traditional Chinese medicine practitioners, poorly constrained, perhaps 140 per year initially
HMTCM start part way through year 2 so only $50 \%$ of INTL predicted can apply or register.
SW INTL registrations around 192 in second full year of HCPC registration (Year 1)

## Grandparents applications

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline <br> label | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS | - | - | - | - | - | - | - | - | - | - | - | - |
| BS | - | - | - | - | - | - | - | - | - | - | - | - |
| CH | - | - | - | - | - | - | - | - | - | - | - | - |
| CS | - | - | - | - | - | - | - | - | - | - | - | - |
| DT | - | - | - | - | - | - | - | - | - | - | - | - |
| HAD | - | - | - | - | - | - | - | - | - | - | - | - |
| OT | - | - | - | - | - | - | - | - | - | - | - | - |
| ODP | - | - | - | - | - | - | - | - | - | - | - | - |
| OR | - | - | - | - | - | - | - | - | - | - | - | - |
| PA | - | - | - | - | - | - | - | - | - | - | - | - |
| PH | - | - | - | - | - | - | - | - | - | - | - | - |
| PO | - | - | - | - | - | - | - | - | - | - | - | - |
| PYL | - | 69 | 96 | 337 | 265 | - | - | - | - | - | - | - |
| RA | - | - | - | - | - | - | - | - | - | - | - | - |
| SL | - | - | - | - | - | - | - | - | - | - | - | - |
| SW | - | - | - | - | - | - | - | - | - | - | - | - |
| Existing professions | 0 | 69 | 96 | 337 | 265 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| HMTCM | - | - | - | - | - | - | - | - | - | 220 | 220 | - |
| PHS | - | - | - | - | - | - | - | - | 6 | 10 | 4 | - |
| New professions | - | - | - | - | - | - | - | - | 6 | 230 | 224 | - |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| All professions | - | 69 | 96 | 337 | 265 | - | - | - | 6 | 230 | 224 | - |

Negative values represent multiple removal and readmission for individuals, or readmissions from earlier removal cycles

## Key assumptions

Grandparenting route is typically run for a two year period starting with the opening of a new professional register
Where multiple modalities or divisions occur, a registration resulting from an existing register may have additional modalities or divisions applied via the Grandparenting route
However, the number of registrations does not increase when the applicant successfully applies, but has an additional modality or division listed.
Predictions of applicants are difficult to delimit
Phasing of applicants via the grandparenting route are based on previous trends but professional influences may cause large variances from the forecast

- HMTCM grandparenting application route starts on 1 April 2017 and open for 24 months.

PHS grandparenting application route startds on 1 July 2016 and is open for 24 months.

## Grandparenting registration

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline label | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS | - | - | - | - | - | - | - | - | - | - | - | - |
| BS | - | - | - | - | - | - | - | - | - | - | - | - |
| CH | - | - | - | - | - | - | - | - | - | - | - | - |
| CS | - | - | - | - | - | - | - | - | - | - | - | - |
| DT | - | - | - | - | - | - | - | - | - | - | - | - |
| HAD | - | - | - | - | - | - | - | - | - | - | - | - |
| OT | - | - | - | - | - | - | - | - | - | - | - | - |
| ODP | - | - | - | - | - | - | - | - | - | - | - | - |
| OR | - | - | - | - | - | - | - | - | - | - | - | - |
| PA | - | - | - | - | - | - | - | - | - | - | - | - |
| PH | - | - | - | - | - | - | - | - | - | - | - | - |
| PO | - | - | - | - | - | - | - | - | - | - | - | - |
| PYL | - | 69 | 96 | 337 | 265 | 38 | - | - | - | - | - | - |
| RA | - | - | - | - | - | - | - | - | - | - | - | - |
| SL | - | - | - | - | - | - | - | - | - | - | - | - |
| SW | - | - | - | - | - | - | - | - | - | - | - | - |
| Existing professions | 0 | 69 | 96 | 337 | 265 | 38 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| HMTCM | - | - | - | - | - | - | - | - | - | 200 | 200 | - |
| PHS | - | - | - | - | - | - | - | - | 5 | 10 | 5 | - |
| New professions | - | - | - | - | - | - | - | - | 5 | 210 | 205 | - |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| All professions |  | 69 | 96 | 337 | 265 | 38 | - | - | 5 | 210 | 205 | - |

Negative values represent multiple removal and readmission for individuals, or readmissions from earlier removal cycles


- Regular two year grandparenting period assumed for any grandparenting professions.

Public Health Specialists
No reliable data available

## HMTCM

Unknown if grandparenting is required in licensing model
200 Herbal Practitioners become registered on the voluntary register per year

Removal registrations

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline label | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS | 325 | 39 | 209 | 73 | 232 | 85 | 257 | 72 | 155 | 82 | 173 | 90 |
| BS | 577 | 1,612 | 404 | 1,106 | 472 | 1,132 | 389 | 904 | 459 | 940 | 475 | 969 |
| CH | 821 | 174 | 800 | 221 | 742 | 323 | 371 | 258 | 527 | 265 | 539 | 271 |
| CS | 98 | 235 | 80 | 166 | 78 | 248 | 61 | 210 | 110 | 230 | 119 | 247 |
| DT | 401 | 92 | 315 | 77 | 370 | 207 | 290 | 170 | 356 | 183 | 380 | 194 |
| HAD | - | - | 67 | 33 | 152 | 50 | 102 | 43 | 93 | 50 | 106 | 56 |
| OT | 744 | 2,232 | 431 | 1,813 | 485 | 1,731 | 332 | 1,442 | 741 | 1,534 | 783 | 1,610 |
| ODP | 553 | 138 | 645 | 224 | 319 | 293 | 310 | 243 | 504 | 258 | 532 | 271 |
| OR | 32 | 87 | 16 | 49 | 22 | 67 | 24 | 55 | 28 | 59 | 30 | 62 |
| PA | 338 | 572 | 214 | 336 | 256 | 1,017 | 243 | 844 | 435 | 904 | 463 | 954 |
| PH | 2,637 | 958 | 2,686 | 1,030 | 2,415 | 1,214 | 1,722 | 991 | 2,056 | 1,052 | 2,165 | 1,100 |
| PO | 22 | 50 | 14 | 47 | 21 | 48 | 6 | 40 | 21 | 44 | 22 | 46 |
| PYL | - | 1,541 | 87 | 1,117 | 132 | 999 | 137 | 839 | 432 | 894 | 457 | 941 |
| RA | 642 | 1,852 | 339 | 1,198 | 445 | 1,426 | 319 | 1,188 | 615 | 1,280 | 657 | 1,357 |
| SL | 296 | 771 | 207 | 674 | 186 | 727 | 159 | 598 | 309 | 642 | 329 | 679 |
| SW | - | - | - | - | 8,425 | 2,164 | 5,382 | 1,761 | 3,700 | 1,917 | 3,994 | 2,042 |
| Existing professions | 7,486 | 10,353 | 6,514 | 8,164 | 14,752 | 11,731 | 10,104 | 9,660 | 10,542 | 10,334 | 11,224 | 10,888 |
| HMTCM | - | - | - | - | - | - | - | - | - | 450 | 110 | 241 |
| PHS | - | - | - | - | - | - | - | - | 57 | 13 | 28 | 14 |
| New professions | - | - | - | - | - | - | - | - | 57 | 463 | 138 | 255 |
| All professions | 7,486 | 10,353 | 6,514 | 8,164 | 14,752 | 11,731 | 10,104 | 9,660 | 10,599 | 10,797 | 11,362 | 11,143 |

Negative values represent multiple removal and readmission for individuals, or readmissions from earlier removal cycles


Renewal years are highlighted.
Removal figures include voluntary removal, deceased registrants and struck-off registrants,
$2 \%$ of professions removed in years where they are not in renewal; $4 \%$ of professions removed in years where
they are in renewal.
For new professions 5\% removed in years where they are not in renewal; $10 \%$ of new professions removed in years
where they are in renewal.
End of cycle removal include $1 \%$ to account for retiring registrants and CPD audit triggered removals.
HMCTM - assume initial $10 \%$ removal due to no history of statutory requirement for registration, $5 \% ; 5 \% ; 2.5 \%$ future years
PYL profession follows usual removal pattern after 3rd year of registration with HCPC
SocWok profession follows usual removal pattern after 3rd year of registration with HCPC
PHS - no hard data at present, assumption is 10\% first removal, PHS removals as 2.5\%, 5\% \& 2.5\% in Yr 3, Yr 4 \& Yr 5 .
Figure in highlight reflects the end of registration period removal
No highlight = intermediate and other removals outside the end of cycle Removal process

## Readmission registrations

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline labe! | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS | 70 | 22 | 193 | 40 | 96 | 19 | 87 | 36 | 77 | 41 | 86 | 45 |
| BS | 231 | 434 | 45 | 728 | 189 | 175 | 48 | 452 | 230 | 470 | 238 | 484 |
| CH | 379 | 96 | 791 | 159 | 430 | 52 | 67 | 129 | 263 | 133 | 270 | 135 |
| CS | 39 | 85 | 3 | 158 | 43 | 26 | 9 | 105 | 55 | 115 | 59 | 124 |
| DT | 185 | 50 | 42 | 99 | 57 | 17 | 38 | 85 | 178 | 92 | 190 | 97 |
| HAD | - | - | 4 | 20 | 52 | 16 | 17 | 21 | 46 | 25 | 53 | 28 |
| OT | 298 | 597 | 73 | 1,096 | 83 | 289 | 103 | 721 | 371 | 767 | 391 | 805 |
| ODP | 255 | 77 | 593 | 141 | 274 | 85 | 69 | 121 | 252 | 129 | 266 | 135 |
| OR | 13 | 25 | 1 | 43 | 1 | 21 | 2 | 28 | 14 | 29 | 15 | 31 |
| PA | 135 | 296 | 58 | 123 | 5 | 210 | 52 | 422 | 218 | 452 | 231 | 477 |
| PH | 1,217 | 339 | 2,514 | 586 | 1,801 | 169 | 303 | 496 | 1,028 | 526 | 1,082 | 550 |
| PO | 9 | 17 | 1 | 30 | 11 | 13 | 1 | 20 | 10 | 22 | 11 | 23 |
| PYL | - | 560 | 44 | 501 | 10 | 280 | 28 | 419 | 216 | 447 | 229 | 470 |
| RA | 257 | 501 | 57 | 904 | 121 | 194 | 86 | 594 | 308 | 640 | 328 | 678 |
| SL | 119 | 241 | 12 | 456 | 21 | 122 | 21 | 299 | 155 | 321 | 165 | 340 |
| SW | - | - | - | - | 1,080 | 1,228 | 666 | 880 | 1,850 | 958 | 1,997 | 1,021 |
| Existing professions | 3,207 | 3,339 | 4,431 | 5,084 | 4,274 | 2,916 | 1,597 | 4,830 | 5,271 | 5,167 | 5,612 | 5,444 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| HMTCM | - | - | - | - | - | - | - | - | - | 50 | 44 | 60 |
| PHS | - | - | - | - | - | - | - | - | 5 | 7 | 14 | 7 |
| New professions | - | - | - | - | - | - | - | - | 5 | 57 | 58 | 67 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| All professions | 3,207 | 3,339 | 4,431 | 5,084 | 4,274 | 2,916 | 1,597 | 4,830 | 5,276 | 5,224 | 5,670 | 5,511 |

Negative values represent multiple removal and readmission for individuals, or readmissions from earlier removal cycles
Highlighted figures reflect readmissions within 6 months of removal
$1 \%$ of active registrants readmit after lapsing
$2 \%$ of active registrants readmit after removal in the renewal cycle.


Renewal years are shown highlighted
$1.25 \%$ of professions readmit in years where they are not in renewal; $2.5 \%$ of professions readmit in years where they are in renewal. This is based on previous data that indicates that $50 \%$ of those removed do not readmit. Current profns only

Estimate used for first year for new professions and then calculated using formula above.
Between 5 and $20 \%$ of removed registrants readmit within 30 days of end of cycle removals, and do not pay a readmission fee
HMTCM not previously regulated so removal and readmission numbers do not follow model of other HCPC professions initially
This model does not include those Returning to Practice
For very small professions, rounding issues are impact \%age calculations to make arithmetic errors apparent
Slight percentage adjustments to ensure calculations balance

## Removed less Readmission

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline label | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS | 255 | 17 | 16 | 33 | 136 | 66 | 170 | 36 | 77 | 41 | 86 | 45 |
| BS | 346 | 1,178 | 359 | 378 | 283 | 957 | 341 | 452 | 230 | 470 | 238 | 484 |
| CH | 442 | 78 | 9 | 62 | 312 | 271 | 304 | 129 | 263 | 133 | 270 | 135 |
| CS | 59 | 150 | 77 | 8 | 35 | 222 | 52 | 105 | 55 | 115 | 59 | 124 |
| DT | 216 | 42 | 273 | (22) | 313 | 190 | 252 | 85 | 178 | 92 | 190 | 97 |
| HAD | - | - | 63 | 13 | 100 | 34 | 85 | 21 | 46 | 25 | 53 | 28 |
| OT | 446 | 1,635 | 358 | 717 | 402 | 1,442 | 229 | 721 | 371 | 767 | 391 | 805 |
| ODP | 298 | 61 | 52 | 83 | 45 | 208 | 241 | 121 | 252 | 129 | 266 | 135 |
| OR | 19 | 62 | 15 | 6 | 21 | 46 | 22 | 28 | 14 | 29 | 15 | 31 |
| PA | 203 | 276 | 156 | 213 | 251 | 807 | 191 | 422 | 218 | 452 | 231 | 477 |
| PH | 1,420 | 619 | 172 | 444 | 614 | 1,045 | 1,419 | 496 | 1,028 | 526 | 1,082 | 550 |
| PO | 13 | 33 | 13 | 17 | 10 | 35 | 5 | 20 | 10 | 22 | 11 | 23 |
| PYL | - | 981 | 43 | 616 | 122 | 719 | 109 | 419 | 216 | 447 | 229 | 470 |
| RA | 385 | 1,351 | 282 | 294 | 324 | 1,232 | 233 | 594 | 308 | 640 | 328 | 678 |
| SL | 177 | 530 | 195 | 218 | 165 | 605 | 138 | 299 | 155 | 321 | 165 | 340 |
| SW | - | - | - | - | 7,345 | 936 | 4,716 | 880 | 1,850 | 958 | 1,997 | 1,021 |
| Existing professions | 4,279 | 7,014 | 2,083 | 3,080 | 10,478 | 8,815 | 8,507 | 4,830 | 5,271 | 5,167 | 5,612 | 5,444 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| HMTCM | - | - | - | - | - | - | - | - | - | 400 | 66 | 181 |
| PHS | - | - | - | - | - | - | - | - | 52 | 6 | 14 | 7 |
| New professions | - | - | - | - | - | - | - | - | 52 | 406 | 80 | 188 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| All professions | 4,279 | 7,014 | 2,083 | 3,080 | 10,478 | 8,815 | 8,507 | 4,830 | 5,323 | 5,573 | 5,692 | 5,632 |

Negative values represent multiple removal and readmission for individuals, or readmissions from earlier removal cycles
Calculated by subtracting readmissions number from lapsed number in year.


Deceased registrants, those retiring, emigrating and others permantantly leaving the register (voluntary deregistration).

Visiting professional

|  |  |  |  |  |  |  | Year 0 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model timeline | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Budget Fcast | LT Forecast | LT Forecast | LT Forecast | LT Forecast |
| Model period ending | 31 Mar 2009 | 31 Mar 2010 | 31 Mar 2011 | 31 Mar 2012 | 31 Mar 2013 | 31 Mar 2014 | 31 Mar 2015 | 31 Mar 2016 | 31 Mar 2017 | 31 Mar 2018 | 31 Mar 2019 | 31 Mar 2020 |
| AS |  |  |  | X | x | 2 | 3 |  |  |  |  |  |
| BS |  |  |  | x | X | 59 | 42 |  |  |  |  |  |
| CH |  |  |  | x | x | 9 | 4 |  |  |  |  |  |
| CS |  |  |  | x | X | 7 | 9 |  |  |  |  |  |
| DT |  |  |  | x | x | 34 | 11 |  |  |  |  |  |
| HAD |  |  |  | x | x | 2 | 12 |  |  |  |  |  |
| OT |  |  |  | x | x | 40 | 23 |  |  |  |  |  |
| ODP |  |  |  | x | X | 3 | 1 |  |  |  |  |  |
| OR |  |  |  | x | x | 5 | 1 |  |  |  |  |  |
| PA |  |  |  | x | x | 7 | 13 |  |  |  |  |  |
| PH |  |  |  | x | x | 221 | 144 |  |  |  |  |  |
| PO |  |  |  | x | X | 2 | 1 |  |  |  |  |  |
| PYL |  |  |  | x | X | 31 | 26 |  |  |  |  |  |
| RA |  |  |  | x | X | 141 | 161 |  |  |  |  |  |
| SL |  |  |  | x | x | 29 | 13 |  |  |  |  |  |
| SW |  |  |  | X | X | 22 | 28 |  |  |  |  |  |
| Existing professions | 0 | 0 | 0 | 0 | 0 | 614 | 492 | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| HMTCM | - | - | - | - | - | - | - | - | - | 400 | 66 | 181 |
| PHS | - | - | - | - | - | - | - | - | 52 | 6 | 14 | 7 |
| New professions | - | - | - | - | - | - | - | - | 52 | 406 | 80 | 188 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| All professions | - | ${ }^{-}$ | - | - | - | 614 | 492 | - | 52 | 406 | 80 | 188 |

## Key assumptions

Number of applications recorded not temporary registrations
Temporary registrations may be for 1 day to a year

- There is no automatic "renewal" process
- Those seeking to stay over a year are required to apply for registration under the International route


## Appendices

## List of acronyms

| AS | Arts therapists |
| :--- | :--- |
| BS | Biomedical scientists |
| CH | Chiropodists and podiatrists |
| CS | Clinical scientists |
| DH | Dept of Health |
| DT | Dietitian |
| HAD | Hearing aid dispensers |
| HMTCM | Herbal Medicine and Traditional Chinese Medicine practitioners |
| OT | Occupational therapists |
| ODP | Operating department practitioners |
| OR | Orthoptists |
| PA | Paramedics |
| PH | Physiotherapists |
| PHS | Public Health Specialists |
| PO | Prosthetists and orthotists |
| PYL | Psychologists |
| RA | Radiographers |
| SL | Speech and language therapists |
| SW | Social Workers in England |
| BPS | British Psychological Society |
| HESA | Higher Education Statistics Authority |
| CFWI | Council for Workforce Intelligence |

## UK Application cycle

As


Bs






UK route application \& registration monthly phasing - 2



| had Month phasing 2 |  |
| :---: | :---: |
|  |  |
|  | 2009 |
|  | 2011 |
|  | 2012 |
|  | 2013 |








$\qquad$
UK route application \& registration monthly phasing - 3

| Month phasing 3 |  | April |  | May |  | June |  | July |  | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |
|  | 2010 |  | 1 |  |  |  | 1 |  | 9 | 10 | 7 | 8 | 4 | 4 | 1 |  |  |
|  | 2011 |  | - |  |  |  | - |  | 9 | 22 | 11 | 4 | 1 |  |  |  | 2 |
|  | 2012 |  | - |  |  |  | - |  | 9 | 17 | 3 | 6 | 1 | 3 |  | 2 |  |
|  | 2013 |  |  |  |  |  |  |  | 10 |  | ${ }^{5}$ |  | 2 | 4 | 2 | ${ }^{3}$ | ${ }_{1}$ |
|  | 2014 |  |  |  |  |  | 1 |  | 11 | 29 |  | 11 | 5 | 1 |  |  |  |
| Mean of OT |  |  | 1 |  | 1 |  | 1 |  | 9 | 18 | 6 | 7 | 3 | 3 | 2 | 2 | 2 |
| Monthly weighting OT |  |  | 0.0197 |  | 0.0167 |  | 0.0227 |  | 0.1621 | 0.3227 | 0.1136 | 0.1258 | 0.0561 | 0.0530 | 0.0409 | 0.0348 | 0.0318 |
| PA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Month phasing 3 |  | April |  | May |  | June |  | July |  | August | September | October | November | December | January | February | March |
|  | 2009 2010 |  | 55 |  | 79 |  | 95 |  | 101 | 84 | 72 | 191 | 134 | 89 | 47 | 94 |  |
|  | 2011 |  | 78 |  | 67 |  | 48 |  | 102 | 85 | 105 | 199 | 118 | 86 | 60 | 109 | 91 |
|  | 2012 |  | 86 |  | 84 |  | 103 |  | 112 | 174 | 128 | 285 | 180 | 87 | 72 | 139 | 79 |
|  | 2013 |  | $6^{63}$ |  | 33 |  | 54 |  | 145 | 214 | 321 | 235 | 145 | 115 | 76 | 136 | 87 |
|  | 2014 |  | 76 |  | 59 |  | 65 |  | 100 | 143 | 169 | 297 | 75 | 60 | 52 | 65 | 46 |
| Mean of PA |  |  | 73 |  | 67 |  | 75 |  | 107 | 130 | 146 | 215 | 122 | 87 | 65 | 104 | 79 |
| Monthly weighting PA |  |  | 0.0578 |  | 0.0531 |  | 0.0587 |  | 0.0843 | 0.1026 | 0.1151 | 0.1691 | 0.0963 | 0.0681 | 0.0511 | 0.0820 | 0.0620 |




| Month phasing 3 |  |  | May | June | July | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2010 | 59 | ${ }^{28}$ | 113 | 611 | 505 | 216 | 222 | 110 | 77 | 57 | 54 | 119 72 72 |
|  | 2011 | 49 | 58 | 53 | 459 | 470 | 257 | 211 | 125 | 62 | 73 | 58 |  |
|  | 2012 | 49 | 36 | 132 | 484 | 365 | 142 | 163 | 150 | 62 | 62 | 87 | 71 |
|  | 2013 | 35 | 41 | 162 | 518 | 419 | 149 | 168 | 103 | 62 | 55 | 70 | 80 |
|  | 2014 | 42 | 35 | 192 | 536 | 508 | 142 | 177 | 107 | 48 | 69 | 55 | 57 |
| Mean of PH |  | 62 | 56 | 132 | 458 | 401 | 174 | 180 | 122 | 75 | 76 | 77 | 90 |
| Monthly weighting |  | 0.0327 | 0.0296 | 0.0693 | 0.2404 | 0.2106 | 0.0915 | 0.0946 | 0.0643 | 0.0394 | 0.0399 | 0.0406 | 0.0471 |



| PYL <br> Month phasing 4 |  | April | May | June | July | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2010 |  |  |  | 80 | ${ }^{42}$ | 70 | 204 | 280 | ${ }^{263}$ | 106 86 | 108 86 | 152 73 |
|  | 2011 | 83 | 91 | 85 | 80 | 67 | 85 | ${ }^{224}$ | 188 | ${ }^{126}$ | 86 | ${ }^{86}$ | 73 |
|  | 2012 | 80 | 55 | 77 | 49 | 51 | 77 | 254 | 262 | 92 | 80 | 76 | 71 |
|  | 2013 | 55 | 55 | 47 | 52 | 62 | 92 | 302 | 188 | 99 | 64 | 78 | 56 |
|  | 2014 | 33 | 40 | 55 | 27 | 61 | 68 | 356 | 185 | 67 | 91 | 38 | 50 |
| Mean of PYL |  | 66 | 64 | 68 | 61 | 60 | 78 | 236 | 197 | 121 | 84 | 77 | 80 |
| Monthly weighting |  | 0.0551 | 0.0534 | 0.0573 | 0.0511 | 0.0504 | 0.0656 | 0.1982 | 0.1651 | 0.1013 | 0.0705 | 0.0648 | 0.0670 |







| Month phasing 4 |  | April | May | June | July | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  | - | : | - | - |  |  | - | - |  |  |  |
|  | 2011 |  |  |  | - |  |  |  |  |  |  |  |  |
|  | 2012 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 2013 \\ & 2014 \end{aligned}$ | 201 201 | 147 146 | 241 240 | 289 434 | r $\begin{array}{r}494 \\ 1,015\end{array}$ | 429 570 | 613 1,042 | 591 757 | 656 494 | 433 527 | 441 281 | 357 333 |
| Mean of SW |  | 273 | 236 | 299 | 380 | 642 | 472 | 690 | 588 | 522 | 459 | 379 | 369 |
| Monthly weighting | sw | 0.0514 | 0.0445 | 0.0563 | 0.0715 | 0.1209 | 0.0889 | 0.1301 | 0.1108 | 0.0983 | 0.0864 | 0.0715 | 0.069 |

## INTL Application cycle

|  | April |  |  | June |  | July |  | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial year ending |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2010 |  | - |  |  | 1 |  |  |  |  | 1 |  | 2 | 1 |  | 2 |
| 2011 |  | - |  |  |  |  | 2 | 2 | 4 | 1 | 2 |  | 1 | 2 | 1 |
| 2012 |  |  |  |  | 4 |  |  |  |  | 3 | 5 | 2 | 1 | 1 |  |
| 2013 |  | 3 | 1 |  |  |  | 1 |  | 1 | 1 |  | 2 | 1 |  | 1 |
| 2014 |  | - |  |  | - |  | 3 | 1 | 1 | - | 1 | - | 2 | 1 |  |
| Mean of AS |  | 1 | 0 |  | 1 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Monthly weighting AS |  |  | 0.0261 |  | 0.0858 |  | 0.1007 | 0.0560 | 0.1007 | 0.1007 | 0.1306 | 0.1007 | 0.1007 | 0.0709 | 0.0709 |


BS

|  | April | May | June | July | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial year ending |  |  |  |  |  |  |  |  |  |  |  |  |
| 2010 | 19 | 17 | 17 | 12 | 19 | 24 | 18 | 7 | 19 | 13 | 15 | 25 |
| 2011 | 9 | 23 | 11 | 32 | 17 | 33 | 20 | 22 | 17 | 15 | 11 | 10 |
| 2012 | 7 | 6 | 12 | 11 | 11 | 12 | 7 | 27 | 2 | 13 | 17 | 18 |
| 2013 | 8 | 17 | 20 | 27 | 15 | 11 | 18 | 6 | 10 | 14 | 14 | 12 |
| 2014 | 14 | 12 | 21 | 15 | 12 | 14 | 17 | 22 | 18 | 12 | 16 | 18 |
| Mean of BS | 12 | 15 | 16 | 19 | 15 | 18 | 16 | 17 | 14 | 14 | 15 | 16 |
| Monthly weighting BS | 0.0650 | 0.0810 | 0.0864 | 0.1006 | 0.0801 | 0.0980 | 0.0855 | 0.0891 | 0.0730 | 0.0739 | 0.0792 | 0.0882 |






dT






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| PH |  | April | May | June | July | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2010 | 48 | 44 | 42 | 34 | 53 | 37 | 31 | 27 | 53 | 57 | 45 | 57 |
|  | 2011 | 25 | 79 | 31 | 60 | 31 | 84 | 64 | 62 | 44 | 62 | 44 | 56 |
|  | 2012 | 35 | 42 | 74 | 36 | 48 | 38 | 19 | 113 | 29 | 30 | 59 | 103 |
|  | 2013 | 67 | 68 | 57 | 71 | 56 | 37 | 55 | 30 | 63 | 72 | 55 | 40 |
|  | 2014 | 72 | 62 | 55 | 54 | 57 | 54 | 63 | 75 | 36 | 59 | 62 | 66 |
| Mean of PH |  | 51 | 59 | 53 | 52 | 51 | 52 | 49 | 61 | 47 | 57 | 54 | 64 |
| Monthly weighting |  | 0.0787 | 0.0910 | 0.0818 | 0.0807 | 0.0782 | 0.0794 | 0.0748 | 0.0941 | 0.0730 | 0.0871 | 0.0833 | 0.0979 |




| PYL <br> Month phasing 4 |  | April | May |  | June |  | July |  | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  |  | . |  |  |  |  |  |  |  |  | December | January | Februar | March |
|  | 2010 |  |  |  |  |  |  | 2 | 4 | 10 | 10 | 14 | 17 | 14 | 16 | 25 |
|  | 2011 | 13 |  | 20 |  | 11 |  | 19 | 9 | 29 | 21 | 21 | 11 | 15 | 11 | 11 |
|  | 2012 | 12 |  | 8 |  | 14 |  | 9 | 15 | 10 | 5 | 17 | 8 | 6 | 6 | 14 |
|  | 2013 | 16 |  | 14 |  | 10 |  | 16 | 12 | 10 | 7 | 7 | 27 | 8 | 14 | 11 |
|  | 2014 | 12 |  | 10 |  | 10 |  | 14 | 9 | 11 | 17 | 8 | 9 | 11 | 17 | 22 |
| Mean of PYL |  | 13 |  | 13 |  | 12 |  | 12 | 10 | 14 | 12 | 13 | 14 | 11 | 13 | 16 |
| Monthly weighting P |  | 0.0858 |  | 0.0845 |  | 0.0753 |  | 0.0791 | 0.0671 | 0.0900 | 0.0791 | 0.0867 | 0.0922 | 0.0726 | 0.0835 | 0.1042 |



| Month phasing 4 |  | April | May | June | July | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2010 | 19 | 16 | 24 | 18 | 18 | 14 | 14 | 16 | 26 | 15 | 17 | 18 |
|  | 2011 | 15 | 37 | 13 | 31 | 17 | 53 | 27 | 38 | 18 | 24 | 22 | 25 |
|  | 2012 | 17 | 12 | 32 | 24 | 16 | 22 | 13 | 49 | 8 | 19 | 30 | 57 |
|  | 2013 | 25 | 16 | 21 | 23 | 18 | 15 | 24 | 8 | ${ }^{23}$ | 21 | 21 | 20 |
|  | 2014 | 24 | 16 | 11 | 34 | 22 | 21 | 32 | 31 | 29 | 19 | 29 | 33 |
| Mean of RA |  | 21 | 20 | 21 | 26 | 19 | 25 | 23 | 28 | 22 | 21 | 24 | 30 |
| Monthly weightin |  | 0.0749 | 0.0731 | 0.0755 | 0.0928 | 0.0695 | 0.0898 | 0.0808 | 0.1000 | 0.0772 | 0.0737 | 0.0862 | 0.1066 |



| Month phasing 4 |  |  | May | June | July | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 | i |  | - ${ }^{-17}$ | - |  |  |  |  |  |  |  |  |
|  | 2010 | 11 | ${ }^{6}$ | 17 | 3 | 13 | 13 | 8 | 4 | 15 | 9 | 17 | 17 |
|  | 2011 | 6 | 17 | 5 | 9 | 8 | 14 | 12 | 18 | 12 | 13 | 7 | 16 |
|  | 2012 | 9 | 10 | 9 | 14 | 8 | 17 | 11 | 21 | 3 | 9 | 14 | 28 |
|  | 2013 | 9 | 9 | 9 | 12 | 11 | 14 | 8 | 3 | 10 | 14 | 11 | 11 |
|  | 2014 | 10 | 11 | 7 | 9 | 14 | 12 | 16 | 12 | 21 | 17 | 10 | 14 |
| Mean of SL |  | 10 | 11 | 10 | 10 | 11 | 14 | 11 | 12 | 12 | 12 | 12 | 16 |
| Monthly weighting |  | 0.0679 | 0.0774 | 0.0703 | 0.0703 | 0.0785 | 0.0974 | 0.0797 | 0.0832 | 0.0868 | 0.0879 | 0.0844 | 0.1162 |



| Month phasing 4 |  | April | May | June | July | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 |  |  |  |  |  |  | - |  |  | - | - |  |
|  | 2011 |  |  |  |  | - | - | - | - | . | - |  |  |
|  | 2012 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2013 |  |  |  |  | 98 | 15 | 15 | 6 | ${ }^{26}$ | 16 | 17 | 25 |
|  | 2014 | 32 | 30 | 20 | 17 | 17 | 20 | 28 | 31 | 18 | 27 | 33 | 33 |
| Mean of SW |  | 29 | 28 | 23 | 21 | 47 | 20 | 23 | 21 | 23 | 23 | 25 | 28 |
| Monthly weighting |  | 0.0927 | 0.0895 | 0.0733 | 0.0685 | 0.1510 | 0.0650 | 0.0736 | 0.0672 | 0.0747 | 0.0736 | 0.0811 | 0.0897 |

## INTL Registration cycle

| As | April | May | June |  | July |  | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial year ending |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2009 2010 | - |  |  |  |  | - |  | ; |  |  |  | ; | i |  |
| ${ }_{2011}^{2010}$ | 2 | - |  | 1 |  | 1 | : | - |  | 1 | 3 | 2 | 2 |  |
| 2012 | 1 | - |  | 2 |  | 1 | 1 | 1 |  |  | 2 | 1 |  | 1 |
| 2013 | 2 | 2 |  | 4 |  | - | - | 1 | 1 | - | 1 | - | - | 3 |
| 2014 | 2 | - |  | 1 |  | - | - | 1 | - | 1 | 2 | - | 1 |  |
| Mean of AS | 1 | 1 |  | 2 |  | 1 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 1 |
| Monthly weighting AS | 0.1263 | 0.0482 |  | 0.1419 |  | 0.0482 | 0.0326 | 0.0794 | 0.0951 | 0.0482 | 0.1419 | 0.0794 | 0.0794 | 0.0794 |



|  | April |  | May |  | June |  | July |  | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financia yearenaing 2009 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2010 |  | 8 |  | 18 |  | 29 |  | 14 | 11 | 11 | 14 | 9 | 30 | 5 | 6 | 15 |
| 2011 |  | 10 |  | 12 |  | 14 |  | 14 | 15 | 13 | ${ }^{23}$ | 8 | ${ }^{33}$ | 29 | 23 | 8 |
| 2012 |  | 19 |  | 13 |  | 15 |  | 7 | 4 | 3 | 1 | 3 | 18 | 8 | ${ }^{15}$ | 16 |
| 2013 |  | 10 |  | 14 |  | 7 |  | 9 | 9 | 22 | 18 | 8 | ${ }^{21}$ | 12 | 13 | 14 |
| 2014 |  | 16 |  | 13 |  | 9 |  | 16 | 7 | 1 | 7 | 3 | 33 | 20 | 18 | 14 |
| Mean of BS |  | 13 |  | 14 |  | 15 |  | 13 | 10 | 11 | 13 | 8 | 25 | 15 | 15 | 14 |
| Monthly weighting BS |  | 0.0790 |  | 0.0860 |  | 0.0899 |  | 0.0761 | 0.0622 | 0.0662 | 0.0790 | 0.0473 | 0.1504 | 0.0899 | 0.0909 | 0.0830 |
| ch |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial year ending | April |  | May |  | June |  | July |  | August | September | October | November | December | January | February | March |
|  |  | - |  | - |  | - |  |  | - | - | - | - | - | - | - |  |
| 2010 2011 |  | : |  | $i$ |  | 1 |  |  | ${ }_{3}^{6}$ | ${ }_{1}$ | 1 | $i$ |  | ${ }_{3}$ | $\stackrel{2}{2}$ |  |
| 2011 |  | 4 |  | 1 |  | 4 |  |  | 3 | 1 | 2 | 1 | 3 | 3 |  | 2 |
| 2013 |  | 2 |  |  |  |  |  |  | 6 | 1 | 1 | 1 | 1 | 1 | 2 |  |
| 2014 |  | 1 |  | 2 |  | 2 |  | 1 | 2 | - | 1 | 2 | 3 | 3 | 1 | 2 |
| Mean of CH |  | 1 |  | 1 |  | 1 |  | 0 | 3 | 1 | 1 | 1 | 2 | 2 | 1 | 1 |
| Monthly weighting CH |  | 0.0849 |  | 0.0753 |  | 0.0849 |  | 0.0272 | 0.1907 | 0.0753 | 0.0657 | 0.0561 | 0.0946 | 0.1138 | 0.0657 | 0.0657 |




|  | April |  |  |  |  |  |  |  | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial year ending |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2010 |  | 1 |  | 4 |  | 3 |  | 1 |  | 1 | 3 | 4 |  | 1 |  | 3 |
| 201 |  | 1 |  | 1 |  | 2 |  | 1 | 4 |  | 3 |  | 3 | 2 | 2 | 6 |
| 2012 |  | 6 |  | 3 |  | 2 |  |  | 1 |  | 1 | 2 | 1 | 1 | 4 | 4 |
| 2013 |  | 3 |  | 3 |  |  |  | 3 | 3 | 1 | 6 | 2 |  | 5 | 3 | 5 |
| 201 |  | 2 |  | 1 |  | 2 |  | 2 | 2 |  | 5 | 1 | 3 | 4 | 3 | 5 |
| Mean of Cs |  | 3 |  | 3 |  | 2 |  | 2 | 2 | 1 | 4 | 2 | 2 | 3 | 3 | 4 |
| Monthly weighting CS |  |  |  |  |  |  |  |  | 0.0757 | 0.0297 | 0.1216 | 0.0699 | 0.0584 | 0.0929 | 0.0929 | 0.1504 |


$\qquad$

| Financial year ending | April | May |  | June |  | July |  | August | September | October | November | December | January | February | March |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2010 | 7 |  | 6 |  | 9 |  | 16 | 9 | 5 | 4 | 6 | 2 | 5 | 9 | 6 |
| 2011 | 5 |  | 2 |  | 4 |  | 17 | 8 | 7 | 2 | 5 | 6 | 12 | 9 | 11 |
| 2012 | 5 |  | 5 |  | 2 |  | 12 | 8 | 6 | 11 | 3 | 4 | 8 | 4 | 10 |
| 2013 | 2 |  | 5 |  |  |  | ${ }^{23}$ | 14 | 13 | 7 | 3 | 6 | 12 | ${ }^{7}$ | 9 |
| 2014 | 4 |  | 6 |  | 1 |  | 12 | , | 6 | 5 | 10 | 6 | 12 | 10 | 10 |
| Mean of DT | 5 |  | 6 |  | 4 |  | 15 | 9 | 8 | 6 | 6 | 6 | 10 | 8 | 9 |
| Monthly weighting DT | 0.0591 |  | 0.0609 |  | 0.0464 |  | 0.1627 | 0.0936 | 0.0845 | 0.0700 | 0.0664 | 0.0609 | 0.1064 | 0.0882 | 0.1009 |










INTL Reg - PO







## GP Application cycle

gRandparenting model phasing based on two year window

|  | Actuas | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuas | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Actuals | Forecast | Forecast |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month or | 30 Apr 11 | ${ }^{31}$ May 11 | 30 Jun 11 | 31 Jul 11 | ${ }^{31}$ Aug 11 | ${ }^{30}$ Sep 11 | 310 ct 11 | 30 Nov 11 | 31 Dec 11 | 31 Jan 12 | 29 Feb 12 | 31 Mar 12 | 30 Apr 12 | ${ }^{31}$ May 12 | 30 Jun 12 | 31 Jul 12 | ${ }^{31}$ Aug 12 | 30 Sep 12 | 310 ct 12 | 30 Nov 12 | 31 Dec 12 | ${ }^{31}$ Jan 13 | 28 Feb 13 | ${ }^{31}$ Mar 13 | 30 Apr 13 | 31 May 13 |
| AS |  |  | 1 |  | 1 |  | 1 | 2 |  | 3 |  | 1 | 1 | 1 | 4 | 2 | 3 | 1 | 1 | 3 | 3 | 1 | 6 | 9 | 22 |  |
| ${ }^{\text {BS }}$ | 1 | ${ }_{4}^{4}$ | 9 | ${ }^{2}$ |  | 1 | 2 |  | 8 | ${ }^{5}$ | 12 | 10 | 13 |  | 11 | ${ }^{11}$ | 10 | 17 | 15 | 10 | 9 | 18 | 29 | ${ }_{35}^{35}$ | 70 | ${ }^{2}$ |
| CH | 26 | 165 | 115 | 166 | 142 | 161 | 165 | 218 | 239 | 166 | 115 | 131 | 117 | 103 | 111 | 97 | 114 | 72 | 117 | 147 | 173 | 212 | 300 | 330 | 413 | 19 |
| ${ }^{\text {CS }}$ |  | 6 | 10 | 11 | 18 | 8 | 12 | 16 | 23 | 9 | 13 | 16 | 6 | 17 | 13 | 9 | 23 | 20 | 23 | 25 | 29 | 39 | 42 | 70 | 188 |  |
| ${ }^{\text {DT }}$ |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ODP | 1 | ${ }^{3}$ | 1 | 1 | : | : | 2 | 2 | 1 | 2 | 3 | 1 | : | : | 2 | 1 | - | 1 | 2 | 1 |  | 4 | 8 | 1 | 2 |  |
| ${ }_{\text {OT }}$ |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  | 1 |  |  |  |  | 1 |  | 1 | I | 1 |  |
| PA |  | 5 | 4 | 2 | 1 | 1 | $\stackrel{2}{4}$ | 7 | ${ }^{2}$ | 1 | 14 | 7 | 10 | 11 | $\stackrel{2}{12}$ |  | ${ }^{2}$ | 9 | 1 | 3 | ${ }^{2}$ | $\frac{7}{27}$ | ${ }_{34}^{21}$ | ${ }_{15}^{15}$ | 85 |  |
| $\stackrel{\text { PH }}{\text { PO }}$ | 2 | 10 | 8 | 18 | 4 | 12 | 4 | 15 | ${ }_{1}$ | 8 | 14 | 12 | 10 | 11 | 12 | 9 | 11 | 8 | 10 | 7 | 17 | 27 | ${ }^{34}$ | 47 | 123 |  |
| PA | . | 1 |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  |
|  |  |  | 6 | 2 | 6 |  | 9 | 13 | 16 | 13 |  |  | 13 |  |  | 5 | 3 | 4 | 2 | 4 | 1 | , | I |  | , |  |
| Total | 29 | 1921 | 153 | ${ }_{203} 203$ | 181 | $\frac{1971}{01920}$ | 197 | ${ }^{278}$ |  | ${ }^{205}$ | $\frac{165}{}$ |  |  |  |  |  |  |  |  |  | $\frac{235}{0393}$ |  | 437 |  | ${ }_{0}^{906}$ |  |



Assume GP periods will be two years only, but no current start dates

## Professional renewal periods



