

Publication Report



Psychology Services Workforce in NHSScotland

Workforce Information as at 31st December 2013

25th February 2014



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Introduction

This publication is a collaborative piece of work between the Information Services Division (ISD) of NHS National Services Scotland (NSS) and NHS Education for Scotland (NES).

The publication presents information on NHSScotland Psychology Services workforce as at 31st December 2013.

The data are sourced from the NES-ISD National Psychology Services Workforce Information Database.

Information presented are:

- Data on clinical staff in post in NHSScotland psychology services including: Clinical Psychologists, Other Applied Psychologists, graduates of the MSc in Psychological Therapies in Primary Care, graduates of the MSc in Applied Psychology of Children & Young People, Cognitive Behavioural Therapists, Counsellors, Other Therapists and Assistant Psychologists.
- Data on vacancies.
- Data on trainees.
- Data are available by target age of clients seen, area of work, NHS Board, and gender, age and contract type.

The information collected and presented are used by NES, the Scottish Government and NHS Boards to support local, regional and national workforce planning, and to support educational training and planning.

The tables present figures in both Headcount numbers and Whole Time Equivalents (wte). WTE adjust headcount staff figures to take account of part-time staff.

Within NHSScotland, recent years have seen an unparalleled demand for increased access to Applied Psychologists and Psychological Therapies. A demand from both patients and professionals has arisen due to the ever increasing evidence base for psychological interventions.

Contemporary Healthcare Policy recognises the importance of Psychological and Psychosocial factors for physical and mental health and well being across the life span. Government objectives for health improvement require change in what people (i.e. the public, service users and service providers), individually and collectively, think, feel and do about health and healthcare in Scotland. Psychology offers a scientific basis for understanding, and practical skills for influencing, how people think, feel and behave, with specific reference to physical health and mental well being. There is a strong evidence base, recognised in Scottish Intercollegiate Guidelines Network (SIGN) and National Institute for Health and Clinical Excellence (NICE) guidelines for the effectiveness of psychological interventions in delivering positive health change for a wide range of clinical conditions.

Further data tables are available on the [Psychology Services Workforce](#) pages of the ISD website.

Key points

The group 'Clinical Psychologists' is composed of staff whose professional group is Clinical Psychology. This is the largest staff group within NHSScotland Psychology Services.

'Other Applied Psychologists' comprises staff from professional groups Counselling Psychology, Health Psychology, Forensic Psychology and Neuropsychology.

'All Applied Psychologists' refers to the total of Clinical Psychologists plus Other Applied Psychologists.

As at 31st December 2013:

- There has been a significant increase over time in the number of Clinical & Other Applied Psychologists employed in NHSScotland from 426 (371wte) in 2003 to the current level of 838 (706.3 wte) as at 31st December 2013.
- Whilst the wte of Clinical and Applied Psychologists employed in older adult services has increased between 31st December 2012 (49hc and 36.9wte) and 31st December 2013 (47hc and 37.4wte), it should be noted that there is no consistent improvement across the country and some services have seen a reduction in wte over this period. There remains the urgent need for an increase in availability of psychological services to older people across NHSScotland.
- This total of 838 (706.3wte) equates to 777 (653.5wte) Clinical Psychologists plus 61 (52.7wte) Other Applied Psychologists. This represents a national staffing level of 1 wte Applied Psychologist per 7,523 of the general population of Scotland.
- In addition to Clinical and Other Applied Psychologists, Psychology Services increasingly employ a skill-mix of staff.
- This skill-mix includes Graduates of the MSc in Psychological Therapies in Primary Care (57wte), Graduates of the MSc in the Applied Psychology of Children and Young People (31.1wte), cognitive behavioural therapists (38.4wte), counsellors (27.1wte), other therapists (11.9wte), and other clinical staff (19.6wte).
- As at 31st December 2013, an additional 41.3wte posts throughout NHSScotland Psychology Services were between being advertised and being filled with start dates commencing in January 2014. A further 10.2wte posts were approved for recruitment but not yet advertised.

Results and Commentary

Data in this report are NHSScotland Psychology Services Workforce information.

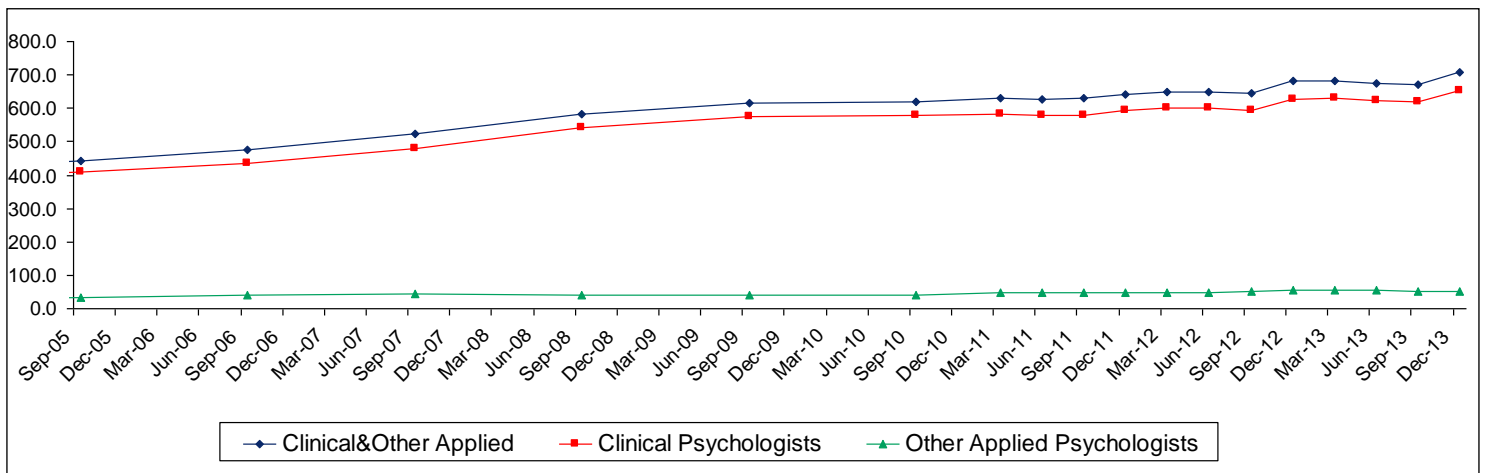
Source: NES-ISD National Psychology Services Workforce database.

Staff in Post

Overall trends

Figure 1 below shows the whole time equivalent number of Clinical and other Applied Psychology staff from September 2005 to December 2013. The number (whole time equivalent) of Clinical and other Applied Psychologists has been rising steadily over this time period reflecting the successful expansion of the NES commissioned Doctorate in Clinical Psychology course and high retention rate of course graduates within NHSScotland Psychology Services.

Figure 1: wte of all Clinical & Other Applied Psychologists in NHSScotland, as at census dates 30th September 2005 – 31st December 2013.



Please note that the wte for clinical and other applied psychologists was 325.1 in Sep 2001, 359.3 in Sep 2002, 371.0 in Sep 2003 and 418.6 in Sep 2004.

Between 31st December 2012 and 31st December 2013, the following changes can be seen in the data:

- In total there were 838 (706.3wte) Clinical & Other Applied Psychologists employed in NHSScotland as at 31st December 2013. This is an increase of 3.7% headcount (+30hc), and an increase of 3.5% wte (+23.9wte) from 31st December 2012.
- This total of 838 (706.3wte) equates to 777 (653.5wte) Clinical Psychologists plus 61 (52.7wte) Other Applied Psychologists.

This represents a national staffing level for:

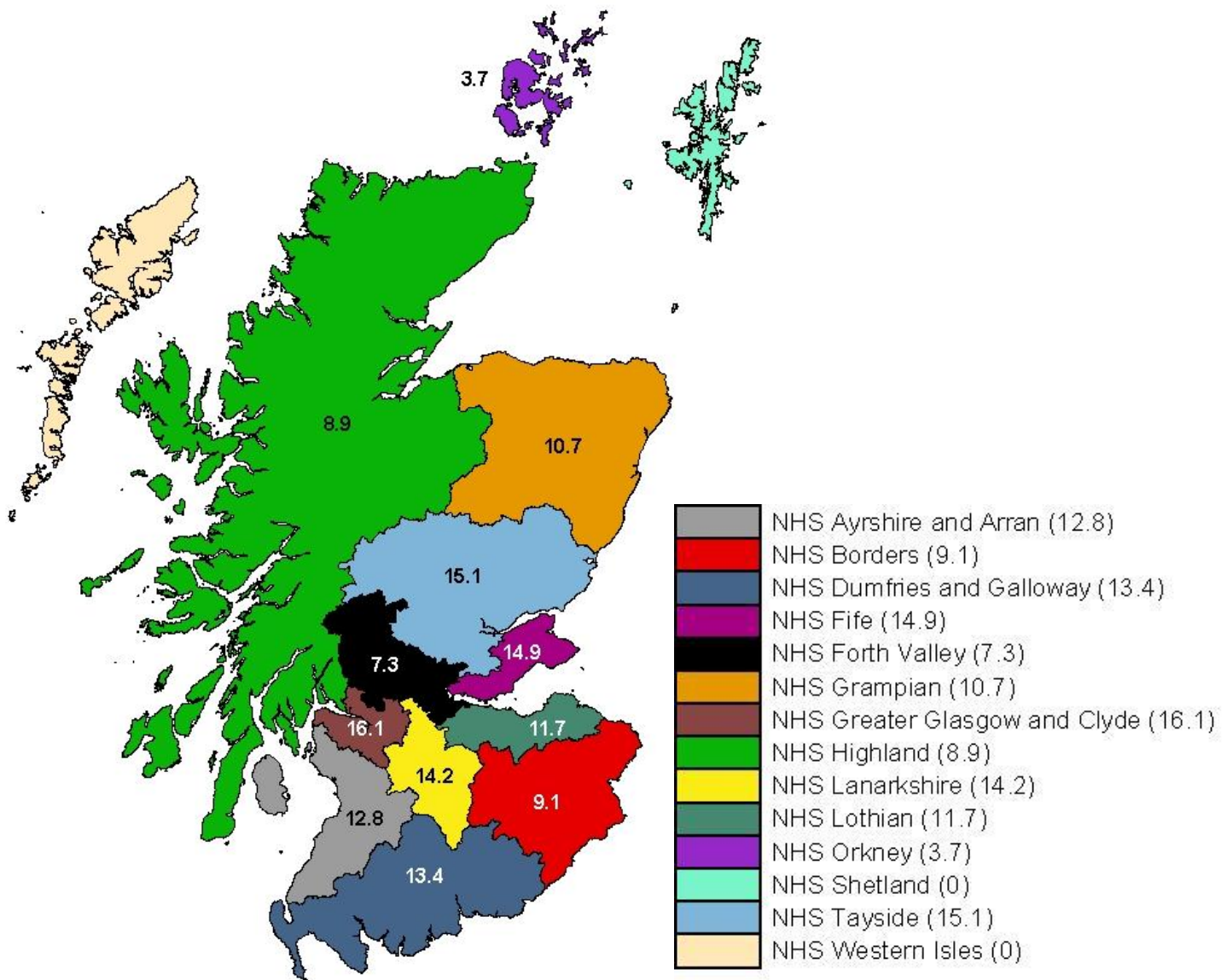
A/ 1 wte Clinical Psychologist per 8131 of the general population of Scotland, or 12.3wte Clinical Psychologist per 100,000 of the population.

B/ 1 wte Clinical and Other Applied Psychologist per 7523 of the population or 13.3wte Clinical and Other Applied Psychologist per 100,000 of the population.

- As at 31st December 2013, 47 posts (41.3wte) All Applied Psychologists were between being advertised and being filled, with the majority of staff due to be in post from January 2014.

The level of service provision varies significantly across NHSScotland as shown in Figure 2 below.

Figure 2: wte per 100,000 of the population for All Clinical & Other Applied Psychologists in NHSScotland as at 31st December 2013, by NHS Board.



Please note no Applied Psychologists are currently employed in Western Isles or Shetland; please refer to 'Services to the Island Boards' section for more information

- Mental Health is the principal area of work, employing 369wte Clinical and Other Applied Psychologists. This is an increase of 2% compared to the wte Mental Health figure as at 31st December 2012.
- The rest of the workforce is thinly distributed across services for people with learning disabilities, physical health, neuropsychology, forensic, alcohol & substance misuse and other specialty services. Please see tables 1 and 2 for details.

Table 1: All Applied Psychologists (wte) employed in NHSScotland Psychology Services as at each census date, by Area of Work.

Area of Work	30 th June 2012	30 th Sept 2012	31 st Dec 2012	31 st Mar 2013	30 th June 2013	30 th Sept 2013	31 st Dec 2013	wte Difference from 31 st Dec 2012 to 31 st Dec 2013	% Difference from 31 st Dec 2012 to 31 st Dec 2013
Mental Health	342.6	337.2	361.9	360.7	352.2	349.1	369.0	7.1	2.0%
Learning Disabilities	66.3	63.7	67.0	68.8	66.7	67.1	66.0	-1.0	-1.5%
Physical Health	74.8	77.5	84.1	84.9	83.2	81.6	86.0	1.9	2.3%
Forensic	39.6	41.1	40.9	40.1	40.9	39.6	40.3	-0.6	-1.5%
Neuro-psychology	37.8	36.6	36.8	38.7	38.4	38.8	40.8	4.0	10.9%
Alcohol & Substance Misuse	21.0	21.9	23.5	23.8	24.8	24.1	28.6	5.1	21.7%
Other	68.5	67.0	68.4	66.1	69.7	70.1	75.6	7.2	10.5%
Total	650.6	645.0	682.5	683.1	676.0	670.3	706.3	23.8	3.5%

Please note that ongoing collaborative data quality exercises are being carried out with staff working in physical health, and with staff working in neuropsychology with the aim of ensuring more robust and accurate data are captured and reported. This enhancement in data quality may be reflected in the trends.

Table 2: All Applied Psychologists (wte) employed in NHSScotland Psychology Services as at each census date, by Target Age of Patients seen.

Target Age of Patients Seen	30 th June 2012	30 th Sept 2012	31 st Dec 2012	31 st Mar 2013	30 th June 2013	30 th Sept 2013	31 st Dec 2013	wte Difference from 31 st Dec 2012 to 31 st Dec 2013	% Difference from 31 st Dec 2012 to 31 st Dec 2013
Children 0-19 yrs	169.8	168.5	186.7	185.3	183.3	184.2	200.9	14.2	7.6%
Adults 20-64 yrs	405.0	404.3	422.2	423.3	420.2	402.8	414.7	-7.5	-1.8%
Older People 65+ yrs	33.5	31.9	36.9	37.0	37.8	36.0	37.4	0.5	1.4%
Age Non specific	42.4	40.3	36.8	37.5	34.7	47.2	53.2	16.4	44.6%
Total	650.6	645.0	682.5	683.1	676.0	670.3	706.3	23.8	3.5%

Skill Mix

- Psychology services increasingly employ a skill-mix of staff as illustrated in the table below. Graduates of the MSc in Psychological Therapies in Primary Care (57wte), Graduates of the MSc in the Applied Psychology of Children and Young People (31.1wte), assistant psychologists (60.5wte), cognitive behavioural therapists (38.4wte), counsellors (27.1wte), other therapists (11.9wte), and other clinical staff (19.6wte), were employed in NHSScotland psychology services as at 31st December 2013.

Table 3: All Clinical & Other Applied Psychologists in NHSScotland as at 31st December 2013, by Professional Group.

Professional Group	Headcount	wte
All Applied Psychologists;	838	706.3
Clinical Psychologist	777	653.5
Counselling Psychologist	39	34.7
Health Psychologist	11	8.9
Forensic Psychologist	7	6.0
Neuropsychologist ¹	4	3.1
Other Clinical Staff;	288	245.5
Graduate of the MSc Psychological Therapy in Primary Care ²	64	57.0
Graduate of the MSc Applied Psychology for Children & Young People ²	35	31.1
CBT Therapist	43	38.4
Other Therapist	13	11.9
Counsellor	39	27.1
Psychology Assistant	65	60.5
Other	29	19.6
Total: All Professional Groups	1126	951.8

- Please note neuropsychology is a post-Chartered Status specialism and is not separately regulated by the Health Professionals Council. However, most neuropsychologists with already be chartered psychologists with the BPS, most usually - but not exclusively - as clinical psychologists.
- For more employment detail of the Graduates of the MSc courses, please refer to the psychology workforce publication [2014-02-25-Psychology-Workforce-Tables](#) (Psychology Service in NHSScotland), tab 12 in the workbook.

Table 4: All Clinical Staff (wte) employed in NHSScotland Psychology Services as at each census date, by Area of Work.

Area of Work	31 st December 2012	31 st December 2013	wte Difference from 31 st December 2012 to 31 st December 2013	% Difference from 31 st December 2012 to 31 st December 2013
Mental Health	516.1	550.5	34.4	6.7%
Learning Disabilities	80.9	81.1	0.2	0.2%
Physical Health	93.8	93.0	-0.8	-0.9%
Forensic	57.1	54.7	-2.4	-4.2%
Neuropsychology	40.2	45.4	5.2	12.9%
Alcohol and Substance Misuse	24.5	30.4	5.9	24.1%
Other	90.9	96.7	5.8	6.4%
Total	903.4	951.8	48.4	5.4%

Please note that ongoing collaborative data quality exercises are being carried out with staff working in physical health, and with staff working in neuropsychology with the aim of ensuring more robust and accurate data are captured and reported. This enhancement in data quality may be reflected in the trends.

Table 5: All Clinical Staff (wte) employed in NHSScotland Psychology Services as at each census date, by Target Age of Patients seen.

Target Age of Patients Seen	31 st December 2012	31 st December 2013	wte. Difference from 31 st December 2012 to 31 st December 2013	% Difference from 31 st December 2012 to 31 st December 2013
Children 0-19 years	237.9	264.8	26.9	11.3%
Adults 20-64 years	585.2	583.3	-1.9	-0.3%
Older People 65+ years	39.8	41.5	1.7	4.3%
Age Non specific	40.7	62.1	21.4	52.6%
Total	903.4	951.8	48.4	5.4%

Please note the discrepancies in Area of Work and Professional Group totals are due to the conversion of hours worked to sessions.

Table 6: All Clinical Staff (wte) employed in NHSScotland Psychology Services as at each census date, by NHS Board.

NHS Board	31st December 2012	31st December 2013	wte. Difference from 31st December 2012 to 31st December 2013	% Difference from 31st December 2012 to 31st December 2013
Ayrshire & Arran	67.9	75.9	8.0	11.8%
Borders	18.7	17.5	-1.2	-6.4%
Dumfries & Galloway	37.4	36.0	-1.4	-3.7%
Fife	79.3	77.5	-1.8	-2.3%
Forth Valley	30.0	29.5	-0.5	-1.7%
Grampian	60.5	64.0	3.5	5.8%
Greater Glasgow & Clyde	212.7	226.9	14.2	6.7%
Highland	34.6	36.3	1.7	4.9%
Lanarkshire	121.6	125.6	4.0	3.3%
Lothian	123.8	136.9	13.2	10.7%
Orkney	0.8	0.8	0.0	0.0%
Shetland	0.7	0.7	0.0	0.0%
State Hospital	21.0	19.6	-1.4	-6.7%
Tayside	84.7	89.6	4.9	5.8%
Western Isles	0.2	0.2	0.0	0.0%
National Waiting Times Centre	1.0	1.0	0.0	0.0%
NHS Education for Scotland	8.7	13.8	5.1	58.6%
Total	903.3	951.8	48.4	5.4%

Increases in all clinical staff during this time period include recruitment of graduates from the Doctorate in Clinical Psychology, MSc Applied Psychology of Children & Young People and MSc Psychological Therapies in Primary Care.

Figure 3: wte all Clinical Staff by NHS board as at census dates 31st December 2012 and 31st December 2013.

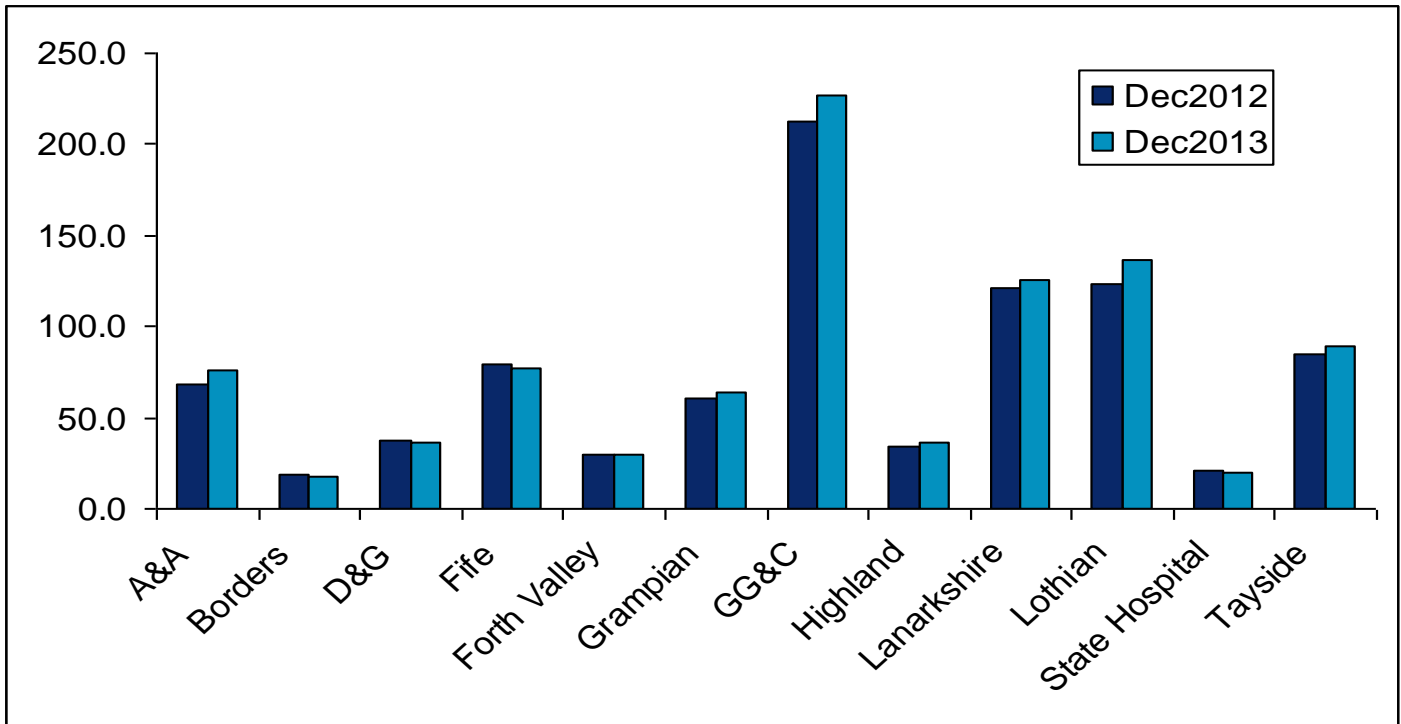


Figure 4: wte of All Clinical Staff per 100,000 population by NHS Board as at 31st December 2013.

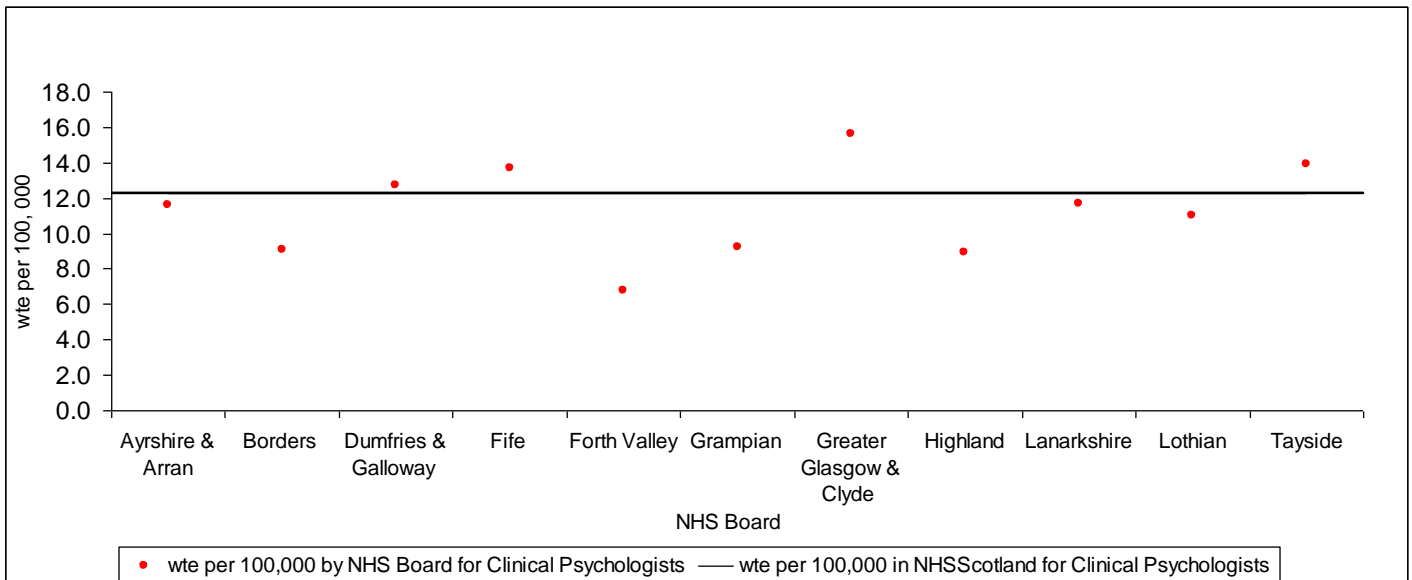
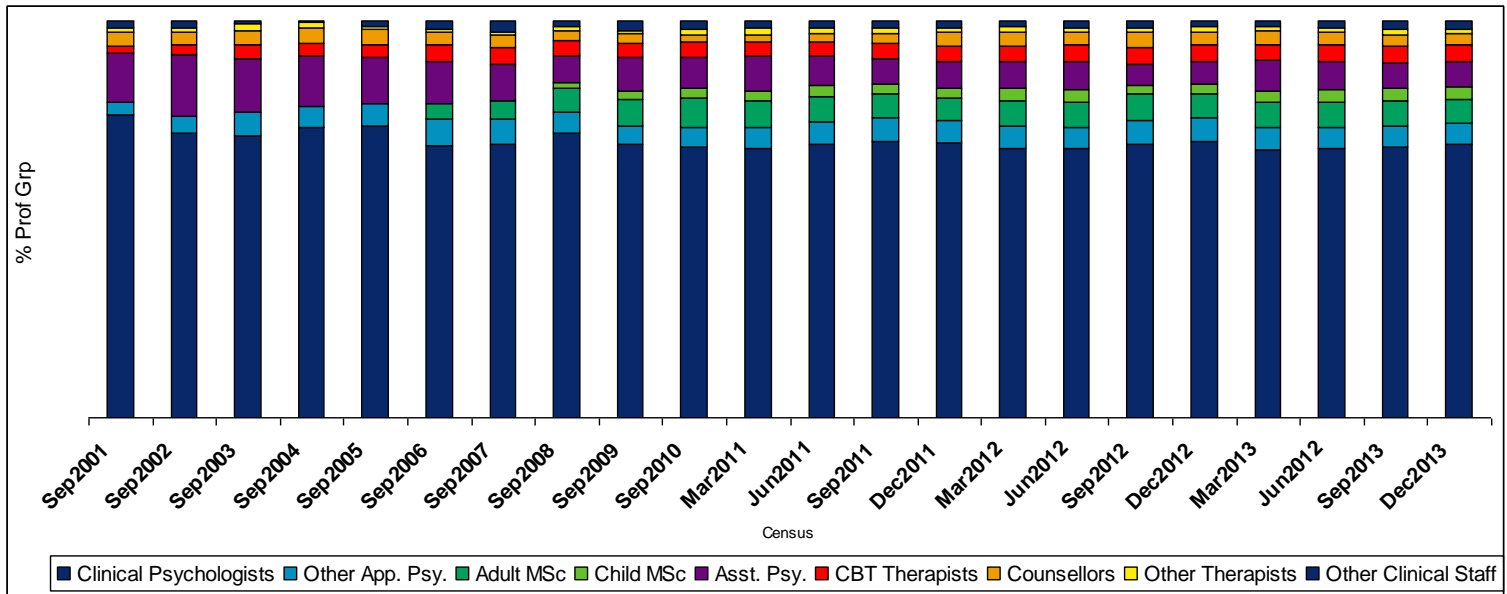


Figure 5: Percentage staff by professional group as at census date (September 2001-December 2013).



Additional Information

Scottish Prison Service Transfer

As of the 1st November 2011, NHSScotland has responsibility for employing Healthcare staff within prisons. Previously, these people were employed directly by the Scottish Prison Service (SPS). This has resulted in a total of approximately 350 staff (headcount) transferring to NHSS. As at 31st December 2013 none of the staff involved were within NHSS Psychology Services.

Maternity Leave

As at 31st December 2013, 45.5wte (4.8%) of the 951.7wte total staff in post were on maternity leave. The majority of these posts are not backfilled.

NHS Highland

NHS Highland and The Highland Council are working towards developing an integrated model for health and social care. This new service model will involve an estimated 1,400 staff in adult community care services transferring from The Highland Council to NHS Highland. In addition, an estimated 230 NHS Highland staff in child health services will transfer to The Highland Council. It was anticipated that this new service model would have a direct impact on this release; however due to ongoing discussions locally within NHS Highland, the implementation date for this new model has been extended. The impact on any workforce statistics will be highlighted ahead of the corresponding release. As at 31st December 2013 none of the staff involved were within NHSS Psychology Services.

Statements Provided by Heads of Psychology Service

Statement provided by:	Statement on Psychology Workforce Figures as at 31 st December 2013
NHS Ayrshire & Arran	<p>The staff levels increased in 2013 following a successful development bid for five additional posts across the AMH Community, Community Paediatric and Older Adult/Physical Health/Neuropsychology Specialties. Within adult Learning Disability Services 0.5wte post has been lost (due to priority needs in other parts of psychological services) with the additional posts, reflected under the LDS figure, being for children with learning disabilities. There has also been an unprecedented level of Maternity Leave during 2013-2014 (currently 13 posts across the Service) placing significant pressure on the Service to maintain and develop clinical service provision as well as continuing to lead on increasing access to psychological therapies through a programme of training and supervision. Two permanent posts have been approved to meet local needs related to Maternity Leave.</p>
NHS Borders	<p>The apparent loss of Learning Disability staffing reflects the moving of the post to the LD service, thus it is no longer in the main psychology service. This highlights a potential problem with the current rules for data reporting rather than a loss of staff. Core establishment remains the same; we still have a temporary QUEST funded assistant psychologist. Maternity leave and high staff turnover continue to significantly impact on capacity and is a notable risk factor in relation to meeting Psychological therapies Target.</p>
NHS Dumfries & Galloway	<p>Reduction in wte posts in Physical Health and Forensic Specialties result from temporary contracts for Assistant Psychologists and CBT therapist coming to an end. Neuropsychology wte reduction results from reclassification of post and links to increase in Mental Health wte.</p> <p>Service gaps now primarily relate to Clinical Health Psychology with uneven provision between medical specialties and very limited service to primary care. New post has been recruited to and in post since December planned for work in Acute Hospital with some specialism in Accident and Emergency and in Pain management</p>
NHS Fife	<p>No significant change in staffing levels since last report: recorded fluctuations reflect incomplete recruitment processes.</p>
NHS Forth Valley	<p>The figures this quarter show reduction in staffing due to resignations and retirements. All posts are being advertised or are in the process of being filled. There is, however, a real reduction of 0.2wte in a child post (Head of Child and Adolescent Services).</p>
NHS Grampian	<p>The apparent increase in neuropsychology resource during this period is largely attributable to re-classification of roles for existing staff rather than to an increase in workforce but there have been encouraging developments in physical health, particularly in adult diabetes services and public health. A new prison, HMP & YOI Grampian is scheduled to open in Peterhead in March 2014 and will replace HMP Aberdeen and HMP Peterhead. The new prison will house prisoners primarily from the Aberdeen City and Aberdeenshire areas and will include places for 375 adult male prisoners, 50 female prisoners, and 75 young offenders</p>

	<p>(aged 16-21). NHS Grampian will be responsible for the provision of healthcare to the prison population and funding has been secured for several applied psychology posts to support the delivery of services. It is anticipated that the posts will be filled by a mixture of re-deployment of existing resource which will be backfilled and recruitment to some new posts. The funding secured provides for :</p> <ul style="list-style-type: none"> • 0.2wte Consultant Psychologist (Band 8C) and 1.0wte Principal Psychologist (Band 8B) in Mental Health and Substance Misuse Services • 0.1wte Consultant Psychologist (Band 8C) and 0.4wte Psychologist (Band 8A) in Learning Disabilities • 0.2wte Principal Clinical Neuropsychologist (Band 8B) in Neuropsychiatry • 0.1wte Clinical Neuropsychologist (Band 8A) in Neurology and ABI
NHS Greater Glasgow & Clyde	There remains a continued focus on recruitment and retention to ensure we meet the HEAT target. There is a recognition that areas with a low critical mass are vulnerable to changes in workforce due to vacancies and forms of leave
NHS Greater Glasgow & Clyde Specialist Children's Services	NHS GG&C Specialist Children's Services management continue to be committed to maintaining staffing levels to achieve both CAMHS and Psychological Therapies HEAT targets and this is reflected in the staffing over this period.
NHS Highland	The small changes are in adult due to fixed term waiting list posts. A new full time older adult post has been filled. Child services continue to have considerable maternity leave issues. Argyll & Bute are looking to recruit into fixed term posts.
NHS Lanarkshire	There are no significant changes in staffing over the past 12 months. As previously noted, staff turnover continues to reduce, whilst maternity leave continues to increase. From April 2014, NHS Lanarkshire will take over responsibility from GG&C for 79,000 people. Depending on resource transfer arrangements, this may impact upon existing psychological services.
NHS Lothian	The four Heads of Psychology Services are in the process of reviewing service provision to improve the effectiveness of delivery across NHS Lothian.
NHS Tayside	The apparent reduction in physical health has been rectified with the appointment of clinicians to take up the post and fill these vacancies in early 2014. The 1.0wte in forensic and 2.0wte in neuropsychology are new posts that have been created as part of a wider strategic planning initiative. The remaining 3.3wte posts were hitherto vacant posts that have now been filled.
NHS State Hospital	The discrepancies shown are due to delays in filling posts.
NHS Education for Scotland	NHS Education for Scotland directly employs 13.8wte clinical staff included in the psychology workforce figures. There are also 8.6wte staff on secondment from NHSScotland boards, mostly on short-term contracts in supporting research roles; these staff are not included in

	the overall figures.
HOOPS (Heads of Older People's Psychology Services)	The recent report to Government from the Psychological Therapies Older People's Working Group ' <i>The Challenge of Delivering Psychological Therapies to Older People in Scotland</i> ' outlined the urgent need for an increase in availability of psychological services to older people at both high and low intensity levels, as well as the need to develop services in physical health settings. The recommendations of the report were taken forward in commitments 20 and 21 of the Mental Health Strategy. The Heads of Older People's services very much welcome any increase in WTE across Scotland. It should be noted however that there is no consistent improvement across the country and that some services have actually seen a reduction in WTE staffing over this period

Vacancy Information

As at 31st December 2013 vacant posts within NHSScotland Psychology Services were:

- 41.3wte posts were between being advertised and being filled, with start dates commencing in January 2014.
- 10.2wte posts were approved for recruitment, but not yet advertised.

In practice many vacancies may arise as a result of the internal movement of staff within a service. This may result in there being no immediate net gain to the workforce in terms of numbers.

Table 7: wte of vacancy posts within NHSScotland psychology services which at the 31st December 2013 were between being advertised and being filled.

Job Title	Scotland wte
All Applied Psychologists;	29.8
Clinical Psychologist	29.8
Other Clinical Staff;	11.5
CBT Therapist	1.0
Psychology Assistant	10.5
Total	41.3

Services to the Islands Boards as at 31st December 2013

NHS Board	Description of Staff in post and services received from mainland NHS Boards.
NHS Orkney	<p>Employs a 0.8wte counselling psychologist as part of the community mental health team, offering a psychology service for individuals aged 18 and upwards.</p> <p>NHS Grampian Clinical Psychology staff have contractual obligations to Orkney in the following areas; 1/Adult Neuropsychology in Orkney - a clinical neuropsychologist can visit on a needs basis when travel to Aberdeen is difficult for clients however all other clients are seen in Aberdeen, 2/Adult Eating Disorders in Orkney - Currently a vacancy in Eating Disorders, therefore a 0.5wte psychologist provides approximately 1-2 appointments per month, 3/CAMHS Psychology - NHS Grampian are contracted to provide 3 days psychology service 4 times per year to Orkney. 4/Adult Learning Disabilities in Orkney - Currently there is no SLA in place to provide a service to Orkney.</p>
NHS Shetland	<p>NHS Shetland obtains CAMHS psychology input from a self-employed clinical psychologist.</p> <p>Grampian Health Board Clinical Psychology staff have contractual obligations Shetland in the following areas; 1/Adult Neuropsychology in Shetland - a clinical neuropsychologist can visit on a needs basis when travel to Aberdeen is difficult for clients however all other clients are seen in Aberdeen, 2/Adult Eating Disorders in Shetland - Currently a vacancy in Eating Disorders, therefore a 0.5wte psychologist provides approximately 1-2 appointments per month, 3/Adult Learning Disabilities in Shetland - 2 days every 4 months; 1 staff member.</p>
NHS Western Isles	<p>There is an agreement between NHS GG&C and the Western Isles of 0.1wte clinical psychologists in CAMHS.</p> <p>There is also a telemedicine clinic from the Southern general Hospital to the Western Isles.</p>

Staff in training as at 31st December 2013.

NHS Education for Scotland (NES) has responsibility for the pre-registration training of Clinical Psychologists for NHSScotland i.e. the main source of psychology workforce supply. The impact of the expansion and modernisation of Clinical Psychology training is accruing as successive cohorts join the workforce. The current numbers in training are shown in Table 8 below.

NES also has responsibility for commissioning two masters level training courses aimed at enhancing the skill mix; MSc Psychological Therapy in Primary Care and MSc Applied Psychology in Children&Young People.

Table 8: Number (headcount) in training in Applied Psychology in NHSScotland as at 31st December 2013.

Training Course	Headcount
Doctorate in Clinical Psychology ¹	224
MSc Psychological Therapy in Primary Care	21
MSc Applied Psychology of Children & Young People	17
BPS Stage 2 Qualification in Health Psychology	9
Total Number in Training	271

In order to meet strategic objectives, training is aligned to strategic priorities. Of this total of 224, as at 31st December 2013, 24 were Forensic aligned posts, 23 were aligned to Older People's services and 35 were CAMHS aligned posts, funded by the Scottish Government.

Glossary

A4C	Agenda for Change
CAMHS	Child & Adolescent Mental Health Services
HOOPS	Heads of Older People's Psychology Services
HOPS	Heads of Psychology Services
ISD	Information Services Division
NES	NHS Education for Scotland
NHSS	NHSScotland
PRA	Pre-Release Access
PTT	Psychological Therapies Team
wte	Whole Time Equivalent; Adjusts staff headcount to take account of part time staff.

List of Tables

Table No.	Name	Time period	File & size
1	<u>Clinical Staff Employed in Psychology Services in NHSScotland by Professional Group.</u>	31 st December 2013	Excel [4 MB]
1b	<u>Trend Table showing Clinical Staff Employed in NHSScotland Psychology Services by Professional Group and Year (wte).</u>	31 st December 2013	Excel [4 MB]
1c	<u>Clinical and Other Applied Psychologists (wte) employed in Psychology Services in NHSScotland as at census date specified.</u>	31 st December 2013	Excel [4 MB]
1d	<u>Trend table showing Clinical Staff Employed in NHSScotland Psychology Services by Professional Group and Year (wte).</u>	31 st December 2013	Excel [4 MB]
2	<u>Age profile of Psychology Staff employed in NHSScotland by Professional Group.</u>	31 st December 2013	Excel [4 MB]
3a	<u>Ratio of per capita population to 1 wte of All Applied Psychologists in NHSScotland by NHS Board.</u>	31 st December 2013	Excel [4 MB]
3b	<u>Ratio of per capita population to 1 wte of All Clinical Staff in NHSScotland by NHS Board.</u>	31 st December 2013	Excel [4 MB]
4	<u>All Clinical Staff Employed in NHSScotland Psychology Services, by area of work, target age of patients seen and Professional Group.</u>	31 st December 2013	Excel [4 MB]
4b	<u>Trend table showing all Clinical Staff Employed in NHSScotland Psychology Services, by area of work, target age of patients seen and Professional Group.</u>	31 st December 2013	Excel [4 MB]
5	<u>Clinical Staff Employed in Psychology Services in NHSScotland by Professional Group, Contract Type & Gender.</u>	31 st December 2013	Excel [4 MB]
6	<u>Clinical Staff Employed in Psychology Services in NHSScotland, by Professional Group & Agenda for Change Band.</u>	31 st December 2013	Excel [4 MB]
7	<u>Clinical Staff Employed in Psychology Services in NHSScotland, by Professional Group, Term of Contract & Gender.</u>	31 st December 2013	Excel [4 MB]
8	<u>Clinical Staff Employed in NHSScotland Psychology Services by Professional Group & NHS Region & Board.</u>	31 st December 2013	Excel [4 MB]
9	<u>Number of vacancy posts within NHSScotland Psychology Services which were between being advertised and being filled.</u>	31 st December 2013	Excel [4 MB]

10	<u>Headcount and wte of All Clinical staff employed in NHSScotland psy services as 30th September 2013, by Declared Ethnic Group.</u>	31 st December 2013	Excel [4 MB]
11	<u>Headcount and wte of All Clinical staff employed in NHSScotland psy services as 30th September 2013, by Declared Disability.</u>	31 st December 2013	Excel [4 MB]
Services to the Boards	<u>Description of Staff in post and services received from mainland NHS Boards.</u>	31 st December 2013	Excel [4 MB]
12a	<u>All graduates of the MSc in Applied Psychology for Children & Young People (2007-2011) by Employment as at 30th September 2013.</u>	31 st December 2013	Excel [4 MB]
12b	<u>All graduates of the MSc Psychological Therapy in Primary Care (2005-2011) by Employment as at 30th September 2013.</u>	31 st December 2013	Excel [4 MB]
13	<u>Headcount in training in Applied Psychology in NHSScotland as at 30th September 2013.</u>	31 st December 2013	Excel [4 MB]
14a	<u>Headcount of D Clin Psych Graduates employed in NHSScotland Psychology Services.</u>	31 st December 2013	Excel [4 MB]
14b	<u>Percentage of D Clin Psych Graduates employed in NHSScotland Psychology Services.</u>	31 st December 2013	Excel [4 MB]

Note: in order to view these documents, your macro security settings will need to be set to medium. To change macro security settings using Tools, Macro, Security - set security level to Medium and re-open the report.

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Further Information

Further information can be found on the [ISD website](#)

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Appendix

A1 – Background Information

Within NHSScotland, recent years have seen an unparalleled demand for increased access to Applied Psychologists and Psychological Therapies.

Contemporary Healthcare Policy recognises the importance of Psychological and Psychosocial factors for physical and mental health and well being across the life span. Government objectives for health improvement require change in what people (i.e. the public, service users and service providers), individually and collectively, think, feel and do about health and healthcare in Scotland.

NHS Education for Scotland has two major areas of responsibility for psychology in NHSScotland:

- Training of psychologists for NHSScotland.
- Upskilling the existing multi-professional workforce in psychological care.

Training of Psychologists for NHSScotland: responsibility for the pre-registration training of Clinical Psychologists for NHSScotland i.e. the main source of psychology services workforce supply. The impact of expansion and modernisation of psychology training is accruing as successive cohorts of those who have completed the Doctorate in Clinical Psychology, and the new Masters programmes in Psychological Therapy in Primary Care, and in Applied Psychology of Children&Young People enter the workforce.

A summary of the training programmes is shown on page 21.

Educational Level	Training	Competences
Doctoral	Clinical Psychology	Breadth and depth of psychological knowledge and skill. Multiple theoretical models across lifespan in mental and physical health, disability and systemic domains, consultancy, training supervision and independent research.
Masters	<p>Psychological Therapy in Primary Care (MSc PTPC)</p> <p>Applied Psychology for Children and Young People (MSc APCYP)</p>	<p>Specific theoretical model(s) for specific client group with pre-defined range and severity of problems. Supervised research.</p> <p>MSc Psychological Therapy in Primary Care: Cognitive Behavioural approaches for moderate anxiety and depression in primary care.</p> <p>MSc Applied Psychology of Children and Young People: Early intervention approaches for children and young people and families with moderate emotional and behavioural concerns.</p>

Mental Health Policy and Targets

Developments in mental health care have been driven by a series of reports and policy recommendations:

The Mental Health Strategy: 2012-2015 (2012) sets the policy direction for the next four years and includes a commitment to enhancing the delivery of psychological therapies in NHSScotland in NHSScotland. <http://www.scotland.gov.uk/Resource/Doc/357051/0120639.pdf>

A HEAT target was set in April 2011 to provide faster access to mental health services by delivering 18 weeks referral to treatment for Psychological Therapies from December 2014.

The Psychological Therapies 'Matrix' is a guide to planning and delivering evidence-based Psychological Therapies within NHS Boards in Scotland. It provides a summary of the information on the current evidence base for various therapeutic approaches, a template to aid in the identification of key gaps in service, and advice on important governance issues. <http://www.nes.scot.nhs.uk/education-and-training/by-discipline/psychology/matrix/the-psychological-therapies-matrix.aspx>

Further information on Older People's psychology services can be found in the paper: 'The Challenge of Delivering Psychological Therapies for Older People in Scotland' (2011), a report of Older People's Psychological Therapies Working Group <http://www.scotland.gov.uk/Resource/0039/00392673.pdf>

For more details on psychology forensic services, please refer to the following paper: 'Psychological Care in the Context of Forensic Mental Health Services: New Responsibilities for Health Boards in Scotland (2011), Report by Heads of Psychological Services in NHSScotland.

For more information on psychology services in NHSScotland please see the 'Applied Psychologists and Psychology in NHSScotland: Working Group Discussion Paper' available at: http://www.sehd.scot.nhs.uk/mels/CEL2011_10.pdf

Links to Related Publications

There is a differing age range of service provision across the boards in child services, for more details of this please refer to CAMHS publication, available at the following link: <http://www.isdscotland.org/Health-Topics/Workforce/CAMHS/>

Data on Psychological Therapies waiting times in NHSScotland are available at: <http://www.isdscotland.org/Health-Topics/Waiting-Times/Publications/2014-02-25/2014-02-25-WT-PsychTherapies-Report.pdf>

Further information on Mental Health services in NHSScotland can be found on the website: <http://www.isdscotland.org/Health-Topics/Mental-Health/>

For further information on training programmes within applied psychology in NHSScotland please see:

<http://www.nes.scot.nhs.uk/education-and-training/by-discipline/psychology.aspx>

A2 – Publication Metadata (including revisions details)

Metadata Indicator	Description
Publication title	Workforce Planning for Psychology Services in NHSScotland: Characteristics of the Workforce Supply as at 31 st December 2013.
Description	Describes the characteristics of clinical staff employed in NHSScotland Psychology Services as at 31 st December 2013.
Theme	Health & Social Care
Topic	Health Care Personnel, Finance and Performance
Format	Excel Format
Data source(s)	CPS Workforce Database
Date that data are acquired	Approximately 2 weeks after the census date
Release date	25 th February 2014
Frequency	From 2001-2010 publications were annual, data as at 30th September, from March 2011 the publications have been quarterly.
Timeframe of data and timeliness	Data up to 31 st December 2013, normal timeliness for this publication, no delay occurred. Reports data since 2001.
Continuity of data	In December 2009 information was published by the new Agenda for Change (AfC) classifications for the first time. Historically, NHSScotland workforce information had been published in a format based on the pay structure, namely Whitley for the majority of staff.
Revisions statement	N/A
Revisions relevant to this publication	N/A
Concepts and definitions	please see executive summary section of the report
Relevance and key uses of the statistics	See link to known uses of the Psychology Data: Known Uses of the Psychology Data Previous years have seen an increase in staffing; these figures have attracted considerable media attention in the past due to modernisation of Clinical Psychology training agenda in NHSScotland.
Accuracy	100% sign off received from Heads of Psychology Services and Heads of Specialties
Completeness	100% of data returned, all used for analysis
Comparability	Psychologists can be compared to psychologists providing services to an age group of child and/or adolescent in the CAMHS Workforce Planning Project http://www.isdscotland.org/Health%2DTopics/Workforce/CAMHS/

Accessibility	It is the policy of ISD Scotland to make its web sites and products accessible according to published guidelines .
Coherence and clarity	All Psychology tables are accessible via the ISD website in a pdf or excel format at http://www.isdscotland.org/Health%2DTopics/Workforce/Psychology/ Data are presented by: Professional group; NHS Board; Area of work; Target Age and A4C band. Trainee Data is not included in the main workforce tables.
Value type and unit of measurement	Headcount and whole time equivalent (wte). Numeric
Disclosure	The ISD protocol on Statistical Disclosure Protocol is followed.
Official Statistics designation	National Statistics
UK Statistics Authority Assessment	Assessed by UK Statistics Authority assessment-report-39---statistics-on-nhs-scotland-workforce.pdf
Last published	26 th November 2013.
Next published	27 th May 2014.
Date of first publication	2001
Help email	nss.isdwfdinfo@nhs.net
Date form completed	29-01-2014.

A3 – Early Access details (including Pre-Release Access)

Pre-Release Access

Under terms of the "Pre-Release Access to Official Statistics (Scotland) Order 2008", ISD are obliged to publish information on those receiving Pre-Release Access ("Pre-Release Access" refers to statistics in their final form prior to publication). The standard maximum Pre-Release Access is five working days. Shown below are details of those receiving standard Pre-Release Access and, separately, those receiving extended Pre-Release Access.

Standard Pre-Release Access:

Scottish Government Health Department
NHS Board Chief Executives
NHS Board Communication leads

Extended Pre-Release Access

Extended Pre-Release Access of 8 working days is given to a small number of named individuals in the Scottish Government Health Department (Analytical Services Division). This Pre-Release Access is for the sole purpose of enabling that department to gain an understanding of the statistics prior to briefing others in Scottish Government (during the period of standard Pre-Release Access).

Scottish Government Health Department (Analytical Services Division)

Early Access for Quality Assurance

These statistics will also have been made available to those who needed access to help quality assure the publication:

Head of NES Psychology Directorate

Workforce Steering Groups

Lead Clinicians Groups

A4 – ISD and Official Statistics

About ISD

Scotland has some of the best health service data in the world combining high quality, consistency, national coverage and the ability to link data to allow patient based analysis and follow up.

Information Services Division (ISD) is a business operating unit of NHS National Services Scotland and has been in existence for over 40 years. We are an essential support service to NHSScotland and the Scottish Government and others, responsive to the needs of NHSScotland as the delivery of health and social care evolves.

Purpose: To deliver effective national and specialist intelligence services to improve the health and wellbeing of people in Scotland.

Mission: Better Information, Better Decisions, Better Health

Vision: To be a valued partner in improving health and wellbeing in Scotland by providing a world class intelligence service.

Official Statistics

Information Services Division (ISD) is the principal and authoritative source of statistics on health and care services in Scotland. ISD is designated by legislation as a producer of 'Official Statistics'. Our official statistics publications are produced to a high professional standard and comply with the Code of Practice for Official Statistics. The Code of Practice is produced and monitored by the UK Statistics Authority which is independent of Government. Under the Code of Practice, the format, content and timing of statistics publications are the responsibility of professional staff working within ISD.

ISD's statistical publications are currently classified as one of the following:

- National Statistics (i.e. assessed by the UK Statistics Authority as complying with the Code of Practice)
- National Statistics (i.e. legacy, still to be assessed by the UK Statistics Authority)
- Official Statistics (i.e. still to be assessed by the UK Statistics Authority)
- other (not Official Statistics)

Further information on ISD's statistics, including compliance with the Code of Practice for Official Statistics, and on the UK Statistics Authority, is available on the [ISD website](#).

The United Kingdom Statistics Authority has designated these statistics as National Statistics, in accordance with the Statistics and Registration Service Act 2007 and signifying compliance with the Code of Practice for Official Statistics. Designation can be broadly interpreted to mean that the statistics:

- meet identified user needs;
- are well explained and readily accessible;
- are produced according to sound methods, and
- are managed impartially and objectively in the public interest.

Once statistics have been designated as National Statistics it is a statutory requirement that the Code of Practice shall continue to be observed.