



Primary Care Dentistry in Scotland

Annual Report 2014/15

Published by Information Services Division and NSS Practitioner Services on behalf of the Scottish Dental Practice Board.

© NHS National Services Scotland/Crown Copyright 2016

A non-official statistics publication.

Published by Information Services Division and NSS Practitioner Services on behalf of the Scottish Dental Practice Board.

Brief extracts from this publication may be reproduced provided the source is fully acknowledged.

Proposals for reproduction of large extracts should be addressed to:

PHI Graphics Team
NHS National Services Scotland
Gyle Square
1 South Gyle Crescent
Edinburgh EH12 9EB

Tel: +44 (0)131 275 6233

Email: nss.phigraphics@nhs.net

Designed and typeset by:

Chris Dunn, PHI Graphics Team

Translation Service

If you would like this leaflet in a different language, large print or Braille (English only), or would like information on how it can be translated into your community language, please phone 0845 310 9900 quoting reference 287407.

Authors

This report has been prepared by the following individuals:

H Mathewson (Scottish Dental Practice Board)

A Ferguson (Scottish Dental Practice Board)

M Morrison (Practitioner & Counter Fraud Services, NHS National Services Scotland)

L Bagen (Practitioner & Counter Fraud Services, NHS National Services Scotland)

C S Thomson (Information Services Division, NHS National Services Scotland)

S Whipp (Information Services Division, NHS National Services Scotland)

Pre-Release Access

Shown below are details of those receiving Pre-Release Access for quality assurance purposes:

D Notman (CDO & Dentistry Division, Scottish Government)

CONTENTS

About this report	1
Message from the Chief Dental Officer	2
Summary of Payments and Costs	3
Summary	5
GDS Activity by PDS	ε
Primary Care Landscape	7
Scottish Dental Practice Board: Our Role	8
Message from the Chairman	g
Practitioner Services review of 2014/15	10
Dentists	11

Dental Practices	14
Fees	15
Prior approval	17
Scottish Dental Reference Service	18
Allowances	19
Health Board contributions towards GDP superannuation	29
Appendix A1: Registration, Practices and Treatments	30
Appendix A2: Fees	34
Appendix A3: Scottish Dental Reference Service	36

ABOUT THIS REPORT

This report is the first in a new format providing an increased and more clearly structured set of information on how primary care dental services are managed and provided in Scotland, and how well these services are operating.

It includes all the information previously provided in annual reports published by the Scottish Dental Practice Board (SDPB), but organises that data into sections more clearly aligned with the roles and responsibilities of the SDPB, Practitioner Services and NHS Boards. It is hoped that presenting the data in this way will not only be more transparent but will increase the understanding of who is accountable for what payments, activities or decisions.

The report also provides data for the first time on:

- volumes of prior approval requests and the outcome of the approval process;
- appeals made to NHS Boards under Regulation 29 and whether these were successful;
- the costs of superannuation contributions made by NHS Boards.

These new data provide a more complete picture of the provision of primary care dentistry in Scotland, most of which is through General Dental Services. The report also provides data on the Public Dental Service (PDS) which was formed from the former salaried and community dental services in January 2014. As strategic moves are made to implement and increase the data captured from the PDS in Scotland, this format of report will be able to adapt and grow to accommodate the reporting of more information in future years, providing a more holistic view of NHS dentistry in Scotland.

The main body of the report includes data for the 2014/15 financial year. Most tables are longitudinal so the data which would have been published in 2012/13 and 2013/14 reports are automatically included in these tables. Where necessary, in order to ensure completeness of publication, some data for 2012/13 and 2013/14 is included in Appendices to the main report.



Message from the Chief Dental Officer

I very much welcome the publication of this report by the Scottish Dental Practice Board.

You will see that the format of the report has changed substantially, reflecting the objective to provide a more holistic view of the activities of dentists providing General Dental Services. The intention is to develop this approach in the future so that this is a position report of the state of NHS dental services in Scotland.

Much of this information demonstrates the success of NHS dentistry. For example, access has substantially improved as we continue to see an increase in dentists providing NHS dental services. I am also particularly encouraged by the level of NHS dental provision in our most deprived communities. As you will be aware, this Government has placed tackling health inequalities as a key objective in its Programme for Government.

I also want to highlight the Scottish Government Consultation Exercise on the Future of Oral Health in Scotland, which provides the opportunity for laying the foundation for meeting the challenges that NHS dental services will face in the 21st century.

Finally, I would also like to take this opportunity to thank the Chair and members of the Scottish Dental Practice Board for their continued support and hard work. It is equally important that I acknowledge the efforts of Practitioner and Counter Fraud Services in carrying out their statutory functions.

MARGIE TAYLOR



SUMMARY OF PAYMENTS AND COSTS

Payments are made to dentists for all the individual items of treatment they provide to their patients. In addition, dentists receive monthly fees for children registered under capitation and adults registered under continuing care arrangements.

Dentists claim fees for the treatment they provide by submitting a dental claim form (GP17) to Practitioner Services acting on behalf of the SDPB; after validation, it is authorised for payment in a monthly schedule.

Adults liable for NHS charges pay 80% of the cost of their General Dental Services (GDS) treatment up to a maximum per course of treatment of £384. These charges are paid direct to dentists by patients. Adults make no financial contribution to their registration fees, which are paid in full by local NHS boards, and children are exempt from NHS charges altogether.

KEY POINTS

- The total cost of provision of General Dental Services and Public Dental Services increased by £5.8m (1.5%) compared to 2013/14.
- £339.4 million was paid to dentists, compared to over £333.1 million in the previous year.
- The total underlying value of payments made to dentists increased by £5.9m, excluding the non-recurring recovery of registration fee overpayments.
- 2014/15 saw increased costs for both capitation and continuing care registration fees of 3.4% and 5.3% due to fee increases and increased numbers of patients registered.
- There was a decrease in item of service fees of £1.9m despite a feescale increase, due to less treatment having to be provided.
- The total value of allowance payments increased by £1.7m (3.1%) compared to 2013/14.
- There was an increased cost to NHS Boards for superannuation contributions due to changes to contribution rates for NHS employers.

Current and historical information on GDS fees and costs is available on the ISD Scotland website at http://www.isdscotland.org/Health-Topics/Dental-Care/General-Dental-Service/fees-paid-to-dentists.asp as well as in Appendix A2 of this report.

ALLOWANCES

In addition to the payments they receive for registering and treating their patients, dentists may be entitled to claim other payments for their circumstances. These payments are made directly by Practitioner Services.

KEY POINTS ON ALLOWANCE PAYMENTS

- The total value of allowance payments increased by £1.7m (3.1%) compared to 2013/14.
- The largest allowance payment is for Determination XIV General Dental Practice Allowance which totalled £31.3m in 2014/15, an increase of 1.8%.
- Payments in support of practice rent cost reimbursements increased 7.6% to £9.2m.
- Clinical audit allowance payments fell to £390k since the previous year was the end of a three year cycle.
- Remote area allowance payments which support dentists in remote and rural communities increased to £1.2m (23.4% increase) as more dentists provided services in these areas.

Table 1: Summary of payments and costs; financial year 2013/14 and 2014/15									
	2013/14	2014/15	% change						
Capitation fees	£36,857,414	£38,128,440	3.3%						
Continuing Care fees	£36,553,077	£38,510,309	5.1%						
Registration payment recoveries	-£1,805,333	-£1,460,637	-23.6%						
Item of Service fees (net of patient charges)	£126,429,485	£124,550,597	-1.5%						
Payments made by patients	£63,784,459	£66,354,832	3.9%						
Allowance payments Determinations III - XV	£54,989,265	£56,716,849	3.0%						
Superannuation contributions made by NHS Boards	£15,338,068	£15,878,858	3.4%						
Other miscellaneous GDS payments	£985,444	£751,659	-31.1%						
Sub-total of payments made to dentists	£333,131,879	£339,430,907	1.9%						
Funding allocations to NHS Boards for Public Dental Service	£55,912,000	£55,426,000	-0.9%						
Total cost of primary care dentistry	£389,043,879	£394,856,907	1.5%						

- 1. Registration payment recoveries made as part of a historic exercise, reported separately to allow trend of underlying registration fees to be shown.
- 2. Allowances paid under Determinations III XV are reported in more detail later in this report.

SUMMARY

Tables 2.1 and 2.2 summarise the last five years' activities of dentists working under General Dental Services Regulations across Scotland.

In addition to NHS dentistry, practitioners may also provide private dental care, but this information is not collected by NHS Scotland.

Table 2.1: Summary non-salaried GDS data; financial years 2010/11 to 2014/15									
Non-salaried GDS only	2010/11	2011/12	2012/13	2013/14	2014/15	% change 2014 to 2015			
Capitation fees	£37,229,348	£37,189,311	£36,560,324	£36,857,414	£38,128,440	3.4			
Continuing care fees	£32,908,841	£34,586,947	£35,516,104	£36,553,077	£38,510,309	5.4			
Net Item of service fees	£117,850,205	£124,524,110	£125,318,867	£126,429,485	£124,550,597	0.4			
Net fees authorised by SDPB	£187,988,394	£196,300,368	£197,395,295	£199,839,976	£201,189,346	0.7			
Charges paid by patients	£54,924,157	£58,621,020	£61,367,761	£63,784,459	£66,354,832	4.0			
Gross fees	£242,912,551	£254,921,388	£258,763,056	£263,624,435	£267,544,178	1.5			

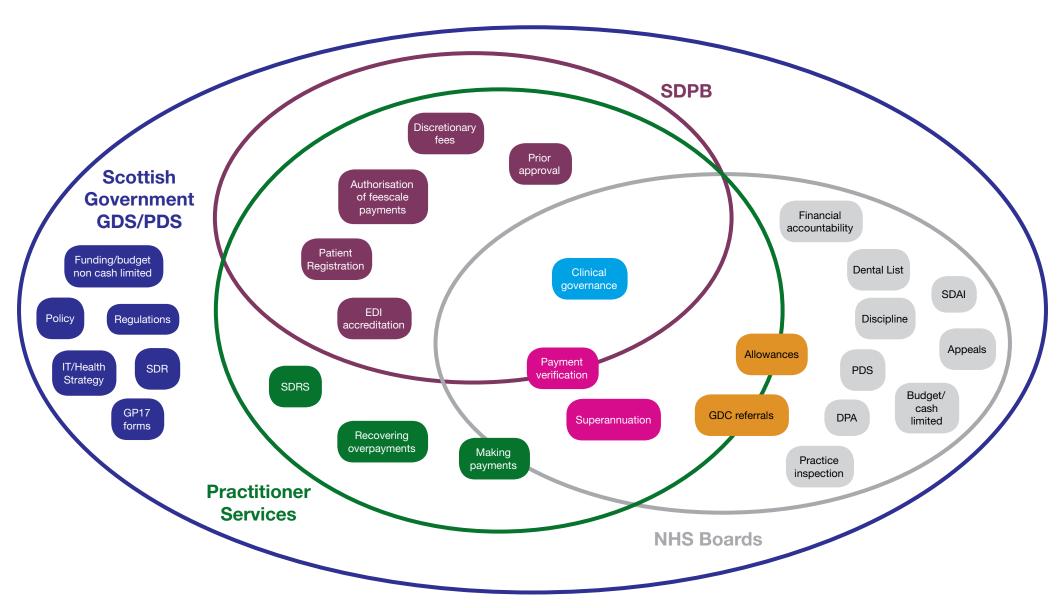
Table 2.2: Summary non-salaried GDS data; financial years 2010/11 to 2014/15									
Non-salaried GDS only	2010/11	2011/12	2012/13	2013/14	2014/15	% change 2014 to 2015			
No. of forms authorised	4,597,758	4,871,222	4,985,919	5,148,644	5,221,301	1.4			
No. of principal dentists active at 31 March	2,354	2,486	2,520	2,564	2,663	3.9			
No. of dental assistants active at 31 March	62	60	57	54	68	25.9			
No. of vocational dental practitioners at 31 March	185	198	176	190	162	-14.7			
No. of children registered at 31 March	812,604	833,919	849,343	863,775	875,955	1.4			
No. of adults registered at 31 March	2,787,222	3,004,717	3,193,209	3,391,741	3,544,393	4.5			

GDS ACTIVITY BY PDS

Table 3: Summary PDS data; financial years 2010/11 to 2014/15 ^{1,2}								
GDS only	2010/11	2011/12	2012/13	2013/14	2014/15	% change 2014 to 2015		
No. of forms processed	238,328	262,264	261,843	289,455	285,469	-1.4		
No. of posts at 31 March	388	426	444	419	449	7.2		
No. of children registered at 31 March	65,211	73,712	77,987	85,928	85,095	-1.0		
No. of adults registered at 31 March	139,301	161,726	177,773	188,658	192,329	1.9		

- 1. GP17 forms for the salaried GDS are processed for the purposes of recording clinical activity, not authorising payment; excludes Emergency list numbers.
- 2. The number of salaried dentist posts active at 31 March.

PRIMARY CARE LANDSCAPE



SCOTTISH DENTAL PRACTICE BOARD: OUR ROLE

STATUTORY ROLE

GDS REGULATIONS

- Authorisation of payment of fees to dentists in accordance with regulations.
- Determine discretionary fee payments and authorise any payments on account for orthodontic treatment.
- Ensure that appropriate mechanisms and processes are in place to provide prior approval of treatment plans where such approval is required.
- Refer cases to the Scottish Dental Reference Service (SDRS) where it deems this necessary for the purposes of authorisation of fees or to reach a decision on prior approval.
- Carry out research or surveys into the provision of general dental services.
- Be accountable for its decisions if appealed to the relevant NHS Board and participate in the Appeals process.
- Approve dental practice computer systems for the transmission of electronic claims.

SDPB REGULATIONS

Provide an annual report on its activity to Scottish Ministers.

FUNCTIONS OF THE CSA ORDER

 Provide oversight and governance where the NHS National Services Scotland provides operational services discharging the Board's statutory responsibilities.

ROLE WITHIN A WIDER CONTEXT

- Work in partnership with Scottish Government, NHS National Services Scotland, NHS Boards, NHS Education for Scotland and other organisations to develop the provision of GDS in Scotland.
- Make recommendations to Scottish Government in respect of the provision of GDS including amendments to Regulations and the Statement of Dental Remuneration (SDR) to promote value for money and quality services for patients.



Hew Mathewson Chairman

Message from the Chairman

My first term as Chair has been a busy and unquestionably interesting period.

The change of Chair in 2012 was taken as an opportunity by the Minister to move the Board in a new direction namely to adopt a more strategic role.

To make recommendations to the Scottish Government in respect of the provision of General Dental Services including amendments to Regulations and the SDR to promote value for money and quality services for patients.

The Board has readily embraced this new role with enthusiasm although it would be fair to say that for most of the dental members strategic thinking had not previously figured in their training. The Board has undertaken a number of reviews including:

- The current level of prior approval SDPB recommended a pilot of different levels of prior approval for different practitioner groups,
- Scottish Dental Reference Service (SDRS) SDPB recommended a move away from the current paper based system and the introduction of a modern appointment system for patients,
- Orthodontic prior approval SDPB recommended some streamlining of the current approach.

Additionally the Board has made a number of recommendations:

- The removal of precious metal from the SDR other than at the discretion of a Dental Adviser,
- Vocational Dental Practitioners (VDP) earnings and SDRS codes to be passed to the Dean of Postgraduate Dental Education at NHS Education for Scotland in strictest confidence for his scrutiny on a quarterly basis,
- All VDPs to have patients examined by SDRS during the training period,
- The inclusion of revised codes in the SDR for the recording of preventive activity,
- The alignment of time bars for Childsmile with those for adult examinations.

The Board membership has undergone significant change since the last report with two new lay members, Colin Duncan and Pauline Henderson and a new dental member Sarah Tobin. My predecessor Donald McNicol in his seven years as Chair strove tirelessly to lead the Board in meeting the challenges it faced and I would like to take this public opportunity to thank him and pay tribute to his strong leadership and hard work. The profiles of the current Board members are available on our website and you will realise why I am very happy with the wide range of skills and experience on the Board.

Individual members have and continue to represent SDPB on various working parties and Committees:

- Tooth Specific Information Laura McCormick,
- Payment Verification Moira Duncan,
- Electronic Prior Approval Programme Board Sarah Tobin (Moira Duncan whilst Sarah on maternity leave),
- Discretionary Items Review Moira Duncan,
- Supporting Better Care Colin Duncan,
- Quality Improvement Scotland (Dental) Hew Mathewson & Colin Duncan.

At the time of writing Hamish Wilson and Colin Duncan are participating in a review of the information supplied to SDPB by NHS National Services Scotland with the intention of minimising staff workload while maximising the insight it can give members.

The day to day minutiae of the Board's work is completely unpredictable but much has involved appeals from practitioners over unpaid fees, often for quite small amounts, which people clearly feel strongly about. It has become obvious that practitioners and their administrative staff, particularly those who adopt new practice management software, are frequently overwhelmed by the challenge of getting to grips with "rejection" messages and the like.

This new style report properly reflects the information collated by Practitioner & Counter Fraud Services [formerly Practitioner Services Division (Dental & Ophthalmics)] and Public Health & Intelligence [formerly Information Services Division] each part of NHS National Services Scotland (NSS). The new layout is intended to be helpful and I look forward to receiving comments.

The next 12 months promise to be busy for the Board but we have no fear of boredom. One of the challenges will be to encourage PSD to make the information available for future reports each and every year.

HEW MATHEWSON

PRACTITIONER SERVICES REVIEW OF 2014/15

During the financial year 2014/15, the staff, clinicians and managers in Practitioner Services worked tirelessly to achieve the targets we are set and are accountable for to the Scottish Dental Practice Board, the Board of NHS National Services Scotland and territorial NHS Boards.

Managing a system of payments as complex as the GDS, and where payments amount to more than £339m of public funds, can be challenging and I am delighted that we continued to achieve an overall accuracy level for payments of 99.93% significantly better than the 99.5% target level we operate to. Our performance against this target is calculated from any corrective payments we have to make because of our error which are identified by dentists when they review their payment schedules or through other sources, for example internal and external audit. We also successfully made a required payment to every dentist every month, maintaining the confidence that the profession has come to rely on for our services.

2014/15 was the first full financial year of operation for tooth specific data capture and claim processing which we implemented in July 2014. The increased dataset not only allows additional payment claim validation to be applied, resulting in some additional £600k of treatment which was not paid, but also allows a longitudinal view of every tooth for every patient to be built up. Not only are we collecting data from every new claim, we have also mined the historic set of electronic claims to harvest that tooth data and import it into our main payment and reporting systems. That means we now have up to a 12 year history of a significant proportion of the Scottish population, recorded at a tooth level. That is a unique resource which can be exploited for quality, research and planning in the future.

90.9% of prior approval cases were responded to within 20 working days which allowed important and complex treatment for more than 40,000 patients to commence quickly. We will continue to invest in our clinical services, particularly those which directly impact on patients, in order to reach the 95% target we have set ourselves.

We completed a prior approval pathfinder project aimed at exploring electronic prior approval processes, including support for digital photographs and Xrays. 150 dentists participated in this project and that work has proven vital in the design of our fully electronic prior approval system which is now in development and will be released into operation in late 2017.

During the 2014/15 year we carried out a review of discretionary fee codes. The resulting wide-ranging report contains recommendations for both the SDPB and Scottish Government and taking forward these will benefit both patients and practitioners alike.

The use of Electronic Data Interchange (EDI) for payment claim continues to increase. The implementation of tooth specific claims, together with the other existing benefits of claiming electronically, proved a catalyst to a significant number of practices making an investment in an EDI accredited practice computer system. Not only does this improve the quality of data and therefore the accuracy of payments, it helps reduce the cost of administration for both the practice and Practitioner Services, a key benefit when resources are tight.

In summary, Practitioner Services continues to perform well and achieve benefits for our customers and the patients of Scotland and I would like to take this opportunity to thank all the staff who make the organisation a great place to work.

MARTIN MORRISON
ASSOCIATE DIRECTOR
PRACTITIONER & COUNTER FRAUD SERVICES

DENTISTS

Table 4: Number of principal dentists (excluding PDS¹ dentists) and rate per 100,000 population²; financial years 2010/11 - 2014/15³

NHS Board	2010	0/11	201	1/12	2012/13		2012/13 2013/14 2014/15		2013/14	
NH3 Board	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Scotland	2,354	45	2,486	47	2,520	47	2,564	48	2,663	52
Ayrshire & Arran	166	45	178	49	183	49	194	52	189	51
Borders	37	33	42	37	45	40	41	36	46	40
Dumfries & Galloway	56	38	66	45	52	34	54	36	63	42
Fife	159	44	167	45	170	46	176	48	192	52
Forth Valley	132	45	133	45	130	43	133	44	143	47
Grampian	212	39	239	43	261	46	268	46	282	48
Greater Glasgow & Clyde	661	55	693	57	705	58	734	65	746	65
Highland	112	36	117	38	115	36	124	39	123	38
Lanarkshire	268	48	284	50	294	51	280	43	299	46
Lothian	437	52	463	55	464	55	481	57	497	57
Orkney	2	10	4	20	4	19	11	51	12	55
Shetland	4	18	1	4	-	-	-	-	-	-
Tayside	195	48	203	50	204	50	204	49	215	52
Western Isles	2	8	2	8	2	7	2	7	2	7

- 1. PDS (salaried GDS (not including CDS) prior to Jan 2014 and salaried GDS and CDS for Jan 2014 onwards).
- National Records of Scotland mid-year population estimates based on 2011 census have been used.
 Data as at March 31st in each financial year.

Table 5: Activity of PDS; financial year 2014/15								
NUC De and	Forms	Number of	Number of patients registered ^{4,5}					
NHS Board	Processed	posts ^{1,2,3}	Children	Adults				
Scotland	285,469	449	84,088	191,440				
Ayrshire & Arran	10,265	21	2,061	9,743				
Borders	24,304	20	4,560	12,309				
Dumfries & Galloway	5,563	11	1,302	5,787				
Fife	22,052	32	7,218	15,730				
Forth Valley	2,123	15	634	2,261				
Grampian	55,486	64	14,209	24,853				
Greater Glasgow & Clyde	15,729	58	8,264	5,960				
Highland	74,575	72	21,322	51,639				
Lanarkshire	5,709	32	2,322	3,111				
Lothian	18,656	62	4,123	8,323				
Orkney	9,967	10	3,142	7,736				
Shetland	15,537	11	4,521	13,943				
Tayside	12,781	28	3,824	9,449				
Western Isles	12,722	14	3,910	13,489				

- Includes joint appointments and salaried GDS posts.
 Includes dentists who hold both salaried GDS and independent list numbers in the GDS.
 The number of salaried GDS dentist posts active at 31 March 2015.
- 4. At 31 March 2015.
- 5. Not known HBs are not included at HB level but included at Scotland level.

Table 6: Number, by location, of independent and PDS dentists ^{1,2} in Scotland by deprivation ³ as at 31st March 2015								
NHS Board	SIMD1 (most deprived)	SIMD2	SIMD3	SIMD4	SIMD5 (least deprived)	Unknown SIMD		
Ayrshire & Arran	119	66	39	12	5	2		
Borders	2	39	13	12	4	5		
Dumfries & Galloway	22	28	21	14	-	-		
Fife	62	75	69	26	19	4		
Forth Valley	28	54	36	41	24	-		
Grampian	40	68	58	96	137	1		
Greater Glasgow & Clyde	337	214	152	122	90	1		
Highland	24	60	84	50	10	1		
Lanarkshire	81	156	52	63	20	4		
Lothian	95	115	127	103	200	3		
Orkney	-	14	-	9	-	-		
Shetland	-	-	-	11	-	-		
Tayside	63	66	75	53	33	6		
Western Isles	-	4	12	-	-	-		
Shetland	-	-	11	-	-			

- 1. Independent dentists (principals, assistants and vocational dental practitioners) and PDS dentists.
- 2. An NHS general dental practitioner may have more than one arrangement with an NHS Board if he/she has more than one practice, or an arrangement with more than one NHS Board if he/she practices in more than one NHS Board area. As a result, practitioners may be counted in more than one board area and/or SIMD category. Therefore, the sum of the number of dentists in each board area and each SIMD category in the table above exceeds the true total number of dentists practising in Scotland.
- 3. Scottish Index of Multiple Deprivation 2012 (SIMD 2012), where 5 is least deprived and 1 is the most deprived is used here.

DENTAL PRACTICES

Table 7: NHS dental practices, registered patients per practice, and percentage registered and participating in GDS; by NHS Board; 31 March 2015

NHS Board	Number of non-salaried practices ¹	Average no. of children registered per practice ^{2,3,4}	Average no. of adults registered per practice ^{2,3,4}	Percentage of population registered⁵	Percentage of registered patients that attended in the last 2 years ⁶
Scotland	947	911	3,684	87.6	74.9
Ayrshire & Arran	64	948	3,967	90.4	77.9
Borders	16	921	3,520	77.1	85.6
Dumfries & Galloway	30	784	3,122	82.7	78.5
Fife	61	959	3,601	81.9	79.0
Forth Valley	43	1,187	4,593	87.4	78.3
Grampian	89	921	3,353	71.8	80.4
Greater Glasgow & Clyde	253	764	3,254	90.6	73.3
Highland	45	714	2,990	75.6	77.3
Lanarkshire	110	1,080	4,146	89.4	75.9
Lothian	161	846	3,445	83.4	76.2
Orkney	3	189	1,870	78.3	73.4
Shetland	-	-	-	81.1	68.4
Tayside	71	886	3,708	83.1	79.9
Western Isles	1	347	3,497	76.9	69.2

- 1. Dental practices with NHS patients registered and where at least one dentist is providing non-salaried GDS. Excludes practices with orthodontists only. Excludes emergency, locum and unnamed dentists.
- 2. Average number of patients registered is calculated by dividing the number of registered patients (based on the patient postcode) by the number of active dental practices (based on the dental practice postcode).
- 3. Only practices with registered NHS patients and at least one dentist providing non-salaried general dental services are included in the denominator.
- 4. Excludes registrations of deceased patients.
- 5. Percentage of population registered includes patients registered with PDS.
- 6. Participation is defined as contact with GDS for examination or treatment in the previous two years. This does not include occasional or emergency treatments.

FEES

Table 8: Total fees including capitation and continuing care authorised for GDS and PDS; financial year 2014/15								
NHS Board	Gross (£)	Net (£)	Gross per capita (£)	Net per capita (£)				
Scotland	281,668,492	212,427,004	52.67	39.72				
Ayrshire & Arran	21,319,789	16,102,636	57.44	43.39				
Borders	5,227,593	3,792,173	45.84	33.25				
Dumfries & Galloway	7,172,021	5,225,565	47.83	34.85				
Fife	17,938,024	13,499,235	48.84	36.76				
Forth Valley	15,919,323	11,720,820	52.99	39.02				
Grampian	23,664,610	16,966,779	40.51	29.04				
Greater Glasgow & Clyde	70,871,034	55,931,385	62.03	48.95				
Highland	13,249,723	9,559,170	41.31	29.80				
Lanarkshire	37,079,951	28,191,589	56.76	43.15				
Lothian	45,019,111	33,743,050	52.46	39.32				
Orkney	993,275	644,859	46.03	29.88				
Shetland	781,460	553,282	33.65	23.83				
Tayside	21,530,529	15,868,257	52.03	38.35				
Western Isles	902,049	628,202	33.10	23.05				

Table 9: Item of service fees authorised for GDS and PDS; financial year 2014/15								
NHS Board	Gross Gross (£) Net (£) per head of population (£)		Net per head of population (£)					
Scotland	199,055,428	129,813,940	37.22	24.28				
Ayrshire & Arran	15,265,529	10,048,376	41.13	27.07				
Borders	3,640,243	2,204,823	31.92	19.33				
Dumfries & Galloway	4,901,301	2,954,845	32.68	19.70				
Fife	12,419,899	7,981,110	33.82	21.73				
Forth Valley	11,296,801	7,098,299	37.61	23.63				
Grampian	15,936,138	9,238,307	27.28	15.81				
Greater Glasgow & Clyde	51,858,016	36,918,367	45.39	32.31				
Highland	8,737,710	5,047,157	27.24	15.74				
Lanarkshire	26,461,141	17,572,779	40.50	26.90				
Lothian	31,855,031	20,578,970	37.12	23.98				
Orkney	687,531	339,115	31.86	15.71				
Shetland	440,889	212,711	18.99	9.16				
Tayside	15,011,628	9,349,357	36.28	22.59				
Western Isles	543,570	269,723	19.95	9.90				

PRIOR APPROVAL

The National Health Service (General Dental Services) (Scotland) Regulations 2010 place the responsibility for prior approval of dental treatment plans with the Scottish Dental Practice Board (SDPB). Practitioner Services, as part of NHS National Services Scotland (the Agency) discharges that responsibility operationally with the SDPB having a governance and oversight role at a strategic accountability level.

Prior approval of dental, including orthodontic, treatment is required wherever the cost of a treatment plan is more than that identified in the Regulations (during 2014/15 $\mathfrak{L}350$) or where indicated in the SDR with an asterisk. Prior approval is also required for all discretionary items for which no SDR fee has been published.

It is important to note that even though one of the triggers for prior approval is financial, the decision on whether a treatment plan is approved or not is never made on financial grounds. The budget for treatment under the GDS is non-cash limited and therefore there is no financial constraint applied during the decision making on an individual treatment plan.

Although prior approval related claims account for less than 1% of all treatment provided, they account for around 11.5% of gross item of service fees.

Within Practitioner Services approximately 50% of cases can be approved by trained administrative staff provided they are fully presented and meet established criteria. The remaining 50% of cases are reviewed by general or orthodontic dental advisers. Only dental advisers are authorised to not approve a case.

Where a dentist or patient is unhappy with the prior approval decision, Regulation 29 allows an appeal to the relevant NHS Board. During 2014/15 there were 192 such appeals, with NHS Boards upholding 10 of these. This low level of upheld appeals, together with internal and external peer review carried out in conjunction with the profession, gives assurance that the clinical decision making within the prior approval service is on a sound basis.

Table 10.1: Prior approvals; financial year 2014/15							
	General cases	Orthodontic cases	Total				
Number received	33,150	17,663	50,813				
Number approved	25,080	15,782	40,862				
% approved by count	75.70%	89.40%	80.40%				
Value received	£12,438,974	£13,848,493	£26,287,467				
Value approved	£9,838,601	£12,490,676	£22,329,277				
% approved by value	79.10%	90.20%	84.90%				

Table 10.2: Regulation 29 Appeals ¹ ; financial year 2014/15						
	All cases					
Number of Regulation 29 Appeals	192					
% all cases Appealed	0.4					
% of unapproved cases Appealed	0.5					
Number of Appeals upheld	10					
% of Appeals upheld	5.2					

Notes

1. Most Appeals relate to decisions not to approve orthodontic prior approval treatment.

SCOTTISH DENTAL REFERENCE SERVICE

The Scottish Dental Reference Service (SDRS) monitors the quality and probity of GDS treatment by reviewing a sample of patients each year. Patients are referred by the SDPB or by NHS Boards for examination by Dental Reference Officers (DROs). The majority of the patients examined are selected randomly following completion of a course of treatment; some patients are selected prior to treatment being carried out so that Practitioner Services' Dental Advisers acting on behalf of the SDPB can gain information to assist in the approval of extensive courses of treatment; and the final group of patients examined are selected for examination because concerns have been raised about a dentist usually as a result of a finding at a previous examination (non-random).

Since August 2009, the reports have ceased to be graded and are now given codes which separate clinical issues from non-clinical. Clinical codes 1, 2, 3 and 4 relate to examinations carried out post-treatment, and A, B, C and D to examinations carried out pre-treatment.

In addition to the clinical codes, non-clinical codes i and P are awarded: although an examination might result in a satisfactory clinical coding, it might also receive an unsatisfactory non-clinical code which could make the outcome unsatisfactory or extremely unsatisfactory in relation to, for example, prior approval violation or misclaiming fees.

The data included in this Report include all activity carried out by the Scottish Dental Reference Service, even where referrals and reports are outwith the remit of the SDPB. The full dataset has been included here for historical comparison purposes.

Table 11: Referrals to SDRS; final and 2014/15	Referrals to SDRS; financial years 2013/14 and 2014/15					
	2013/14	2014/15				
Number of referrals to SDRS	10,023	8,159				
Number of Dental Reference Officers examination	2,879	2,257				
Attendance rate %	28.7%	27.7%				
Number of unsatisfactory DRO reports	316	265				
Unsatisfactory reports %	11.0%	11.7%				

- 1. Decreased number of referrals in 2014/15 due to short term reduction in clinical staff.
- 2. Unsatisfactory codes are clinical codes 3, 4, C and D.

ALLOWANCES

SENIORITY PAYMENTS

Eligible dentists are entitled to receive seniority payments as set down in Determination III of the SDR.

Table 12: Seniori	Table 12: Seniority payments; financial years 2010/11 – 2014/15						
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15		
Scotland	£1,694,713	£1,694,397	£1,929,185	£1,862,248	£2,016,163		
Ayrshire & Arran	£116,360	£146,970	£151,983	£131,463	£173,467		
Borders	£31,308	£39,880	£50,298	£40,494	£25,809		
Dumfries & Galloway	£33,078	£47,065	£47,143	£53,815	£40,011		
Fife	£64,308	£44,612	£49,711	£38,325	£49,912		
Forth Valley	£94,835	£108,927	£143,434	£136,123	£122,729		
Grampian	£57,958	£67,625	£88,935	£90,018	£85,401		
Greater Glasgow & Clyde	£457,651	£431,920	£567,262	£527,112	£541,615		
Highland	£96,085	£123,082	£147,879	£138,000	£132,040		
Lanarkshire	£281,401	£213,897	£214,783	£252,947	£347,843		
Lothian	£301,557	£321,279	£325,096	£329,572	£339,712		
Orkney	-	-	-	-	-		
Shetland	£5,103	£15,153	-	-	-		
Tayside	£142,743	£122,784	£130,814	£115,219	£151,126		
Western Isles	£12,325	£11,203	£11,846	£9,160	£6,497		

MATERNITY, PATERNITY, ADOPTIVE LEAVE AND LONG TERM SICKNESS PAYMENTS

Eligible dentists are entitled to receive maternity, paternity or adoptive leave payments as set down in Determination V of the SDR. Eligible dentists are entitled to receive long term sickness payment as set down in Determination VI of the SDR.

Table 13: Maternity, paternity, adoptive leave and long term sickness payments; financial years 2010/11 – 2014/15					
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15
Scotland	£1,207,196	£1,091,186	£1,253,413	£1,428,150	£1,768,079
Ayrshire & Arran	£113,057	£113,951	£71,664	£157,513	£199,431
Borders	-	-	£2,798	£1,958	£23,480
Dumfries & Galloway	£7,100	£4,951	£35,840	£39,106	£8,589
Fife	£91,772	£31,130	£52,376	£65,714	£47,434
Forth Valley	£54,493	£7,090	£54,469	£18,635	£47,166
Grampian	£20,766	£68,403	£90,972	£40,189	£54,831
Greater Glasgow & Clyde	£273,397	£325,749	£416,486	£452,735	£624,423
Highland	£29,457	£2,708	£4,482	£38,703	£2,857
Lanarkshire	£236,105	£206,318	£82,654	£205,804	£237,980
Lothian	£239,076	£244,855	£341,488	£360,990	£339,346
Orkney	-	-	-	-	-
Shetland	-	-	-	-	
Tayside	£141,975	£86,032	£100,186	£46,803	£182,542
Western Isles	-	-	-	-	-

CONTINUING PROFESSIONAL DEVELOPMENT (CPD) ALLOWANCES

Eligible dentists are entitled to receive a CPD allowance as set down in Determination VII of the SDR.

Table 14: Continu	Table 14: Continuing professional development allowances; financial years 2010/11 to 2014/15					
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15	
Scotland	£1,019,978	£1,101,006	£1,197,923	£1,308,403	£1,438,195	
Ayrshire & Arran	£94,338	£87,486	£111,193	£107,069	£97,618	
Borders	£13,381	£8,273	£12,594	£14,744	£23,823	
Dumfries & Galloway	£26,761	£29,205	£30,713	£39,511	£47,445	
Fife	£72,797	£63,148	£83,160	£80,777	£91,629	
Forth Valley	£40,115	£56,480	£53,430	£68,013	£71,063	
Grampian	£39,680	£42,626	£37,805	£48,242	£91,897	
Greater Glasgow & Clyde	£326,428	£382,259	£395,519	£437,534	£432,499	
Highland	£55,903	£45,782	£68,087	£73,779	£82,734	
Lanarkshire	£115,180	£119,132	£144,328	£157,814	£185,423	
Lothian	£142,620	£177,882	£168,180	£181,807	£214,248	
Orkney	-	-	-	£647	£693	
Shetland	£2,034	£3,004	-	-	-	
Tayside	£90,741	£84,415	£90,834	£95,262	£98,199	
Western Isles	-	£1,314	£2,080	£3,205	£924	

RE-IMBURSEMENT OF NON-DOMESTIC RATES

Eligible practices are entitled to receive reimbursement of non-domestic rates as set down in Determination VIII of the SDR.

Table 15: Re-imbursement of non-domestic rates; financial years 2010/11 - 2014/15						
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15	
Scotland	£1,639,471	£1,860,097	£2,064,383	£2,371,179	£2,691,141	
Ayrshire & Arran	£110,415	£109,548	£148,999	£173,312	£161,060	
Borders	£28,087	£23,193	£35,994	£37,816	£41,800	
Dumfries & Galloway	£2,974	£34,214	£32,520	£33,456	£44,377	
Fife	£110,717	£116,287	£130,332	£159,202	£163,264	
Forth Valley	£127,149	£122,873	£131,521	£142,124	£225,406	
Grampian	£129,039	£161,493	£183,290	£308,893	£323,022	
Greater Glasgow & Clyde	£463,428	£500,786	£540,175	£571,248	£603,227	
Highland	£103,373	£104,797	£78,773	£79,796	£99,444	
Lanarkshire	£127,655	£159,089	£209,449	£235,000	£295,785	
Lothian	£306,527	£371,156	£390,038	£474,755	£582,044	
Orkney	-	-	-	-	-	
Shetland	-	-	-	-	-	
Tayside	£130,106	£156,662	£183,293	£155,577	£151,714	
Western Isles	-		-			

COMMITMENT PAYMENTS

Eligible dentists are entitled to receive commitment payments as set down in Determination IX of the SDR.

Table 16: Commitment payments; financial years 2010/11 - 2014/15						
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15	
Scotland	£5,651,076	£5,667,567	£5,887,963	£5,959,764	£6,114,094	
Ayrshire & Arran	£547,482	£530,793	£575,008	£587,765	£584,434	
Borders	£60,500	£67,034	£62,888	£66,492	£62,860	
Dumfries & Galloway	£77,512	£92,401	£118,411	£121,287	£154,873	
Fife	£285,660	£280,393	£293,785	£276,475	£287,419	
Forth Valley	£319,194	£311,991	£321,541	£330,169	£328,412	
Grampian	£239,985	£229,396	£241,364	£242,701	£283,065	
Greater Glasgow & Clyde	£1,904,330	£1,963,388	£2,010,735	£2,080,364	£1,936,937	
Highland	£134,579	£147,035	£147,852	£146,588	£141,044	
Lanarkshire	£801,903	£768,774	£797,004	£791,042	£910,971	
Lothian	£865,427	£869,213	£888,068	£870,191	£946,539	
Orkney	-	-	-	-	-	
Shetland	£9,363	£6,611	-	-	-	
Tayside	£399,876	£395,609	£426,556	£441,803	£474,240	
Western Isles	£5,268	£4,932	£4,755	£4,890	£3,303	

CLINICAL AUDIT ALLOWANCES

Eligible dentists are entitled to receive a clinical audit allowance as set down in Determination XI of the SDR.

Table 17: Clinical audit allowances; financial years 2010/11 to 2014/15						
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15	
Scotland	£67,570	£482,750	£220,813	£878,162	£389,592	
Ayrshire & Arran	£10,595	£41,199	£26,120	£51,188	£41,604	
Borders	£976	£8,868	£2,869	£18,096	£11,151	
Dumfries & Galloway	£1,304	£13,044	£18,096	£13,498	£6,521	
Fife	£2,769	£37,536	£6,456	£65,177	£22,400	
Forth Valley	£130	£29,735	£8,141	£41,732	£22,791	
Grampian	£978	£35,214	£22,823	£64,494	£39,550	
Greater Glasgow & Clyde	£18,128	£132,898	£56,306	£222,697	£108,940	
Highland	£6,808	£15,193	£7,741	£51,809	£19,628	
Lanarkshire	£5,507	£33,159	£16,922	£89,990	£37,724	
Lothian	£15,414	£74,936	£31,862	£188,435	£59,069	
Orkney	-	-	-	£978	-	
Shetland	-	£652	-	-	-	
Tayside	£4,961	£59,990	£23,476	£70,068	£20,215	
Western Isles	-	£326	-	-	-	

REMOTE AREAS ALLOWANCES

Eligible dentists are entitled to receive a remote areas allowance as set down in Determination XII of the SDR.

Table 18: Remote areas allowances; financial years 2010/11 to 2014/15						
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15	
Scotland	£768,600	£758,700	£891,000	£936,900	£1,156,500	
Ayrshire & Arran	£63,000	£63,000	£63,000	£54,000	£63,000	
Borders	£50,400	£35,100	£59,400	£59,400	£155,700	
Dumfries & Galloway	£114,300	£91,800	£190,800	£206,100	£219,600	
Fife	£9,000	£9,000	£9,000	-	-	
Forth Valley	-	-	-	-	-	
Grampian	£25,200	£17,100	£17,100	£17,100	£12,600	
Greater Glasgow & Clyde	-	-	-	-	-	
Highland	£301,500	£314,100	£325,800	£348,300	£384,300	
Lanarkshire	£45,000	£45,000	£45,900	£63,000	£63,000	
Lothian	£2,700	£3,600	£3,600	£3,600	£4,500	
Orkney	-	-	-	-	£62,100	
Shetland	£21,600	£20,700	-	-	-	
Tayside	£117,900	£141,300	£158,400	£167,400	£173,700	
Western Isles	£18,000	£18,000	£18,000	£18,000	£18,000	

GENERAL DENTAL PRACTICE ALLOWANCE (GDPA)

Eligible practices are entitled to receive a GDPA as set down in Part I of Determination XIV of the SDR.

Table 19: General dental practice allowance; financial years 2010/11 - 2014/15						
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15	
Scotland	£29,093,872	£30,231,613	£31,495,444	£30,763,140	£31,306,277	
Ayrshire & Arran	£2,384,954	£2,451,779	£2,589,989	£2,455,667	£2,442,101	
Borders	£373,802	£420,113	£471,087	£491,373	£510,580	
Dumfries & Galloway	£549,871	£715,337	£819,870	£783,523	£838,045	
Fife	£1,545,107	£1,649,945	£1,730,400	£1,742,275	£1,826,513	
Forth Valley	£1,717,974	£1,764,568	£1,836,030	£1,764,071	£1,747,484	
Grampian	£1,727,972	£1,740,612	£2,144,494	£2,293,348	£2,463,593	
Greater Glasgow & Clyde	£8,730,430	£8,954,957	£9,169,069	£8,828,149	£8,470,418	
Highland	£998,227	£1,034,991	£1,130,354	£1,142,581	£1,208,045	
Lanarkshire	£3,749,410	£3,776,787	£5,167,348	£3,702,815	£4,221,273	
Lothian	£4,827,905	£5,070,118	£3,807,776	£5,050,875	£5,052,438	
Orkney	-	-	-	-	£38,270	
Shetland	£31,423	£26,147	-	-	-	
Tayside	£2,427,766	£2,600,162	£2,601,898	£2,483,064	£2,467,670	
Western Isles	£29,033	£26,096	£27,129	£25,398	£19,848	

SEDATION PRACTICE ALLOWANCE

Eligible practices are entitled to receive a sedation practice allowance as set down in Part II of Determination XIV of the SDR.

Table 20: Sedation practice allowance; financial years 2010/11 - 2014/15					
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15
Scotland	£107,000	£101,000	£104,000	£117,000	£113,500
Ayrshire & Arran	£10,000	£15,000	£14,000	£18,000	£22,000
Borders	-	-	-	-	-
Dumfries & Galloway	-	£6,000	£3,000	£3,000	£6,000
Fife	-	-	-	-	-
Forth Valley	£5,000	£2,000	-	-	-
Grampian	£2,000	£2,000	£4,000	£4,000	£6,000
Greater Glasgow & Clyde	£61,000	£57,000	£64,000	£67,000	£58,000
Highland	-	-	-	-	-
Lanarkshire	£17,000	£12,000	£12,000	£14,000	£14,500
Lothian	£8,000	£5,000	£5,000	£7,000	£7,000
Orkney	-	-	-	-	-
Shetland	-	-	-	-	-
Tayside	£4,000	£2,000	£2,000	£4,000	-
Western Isles	-	-	-	-	-

REIMBURSEMENT OF PRACTICE RENTAL COSTS

Eligible practices are entitled to receive reimbursement of practice rental costs as set down in Part I of Determination XIV of the SDR.

Table 21: Reimbursement of practice rental costs; financial years 2010/11 to 2014/15									
NHS Board	2010/11	2011/12	2012/13	2013/14	2014/15				
Scotland	£8,139,780	£9,005,891	£10,005,574	£8,575,146	£9,227,864				
Ayrshire & Arran	£582,881	£642,105	£682,659	£639,143	£686,865				
Borders	£98,680	£104,645	£135,723	£134,464	£121,781				
Dumfries & Galloway	£144,730	£238,554	£240,151	£226,079	£222,363				
Fife	£418,244	£567,078	£599,353	£594,320	£611,542				
Forth Valley	£456,739	£458,936	£505,335	£530,069	£549,211				
Grampian	£628,397	£746,211	£1,004,715	£727,169	£854,627				
Greater Glasgow & Clyde	£2,311,371	£2,459,018	£2,608,592	£2,211,585	£2,258,973				
Highland	£432,950	£454,083	£532,353	£483,589	£472,728				
Lanarkshire	£944,028	£910,630	£1,217,789	£970,189	£1,106,778				
Lothian	£1,471,391	£1,681,345	£1,722,029	£1,428,522	£1,717,060				
Orkney	-	-	-	-	£13,831				
Shetland	£7,700	£5,775	-	-	-				
Tayside	£637,473	£733,614	£751,679	£625,027	£612,105				
Western Isles	£5,198	£3,899	£5,198	£4,990	-				

HEALTH BOARD CONTRIBUTIONS TOWARDS GDP SUPERANNUATION

Table 22: Contributions; financial years 2010/11 - 2014/15									
NHS Board	2010/11	2011/12	011/12 2012/13		2014/15				
Scotland	£14,884,315	£15,589,986	£15,052,165	£15,338,068	£15,878,858				
Ayrshire & Arran	£1,209,591	£1,253,726	£1,253,853	£1,243,980	£1,279,669				
Borders	£204,229	£228,141	£216,353	£225,559	£241,371				
Dumfries & Galloway	£296,103	£384,614	£380,335	£391,838	£388,771				
Fife	£785,692	£860,053	£821,970	£885,493	£957,246				
Forth Valley	£899,832	£924,209	£873,722	£895,312	£919,511				
Grampian	£4,483,236	£4,644,378	£4,521,588	£4,533,929	£4,325,189				
Greater Glasgow & Clyde	£859,823	£942,603	£1,023,125	£1,120,512	£1,202,445				
Highland	£512,415	£516,453	£511,948	£568,063	£606,189				
Lanarkshire	£1,933,744	£1,927,594	£1,803,426	£1,845,334	£2,193,857				
Lothian	£2,445,208	£2,592,256	£2,453,399	£2,424,606	£2,473,650				
Orkney	£477	£619	£494	£635	£25,144				
Shetland	£16,629	£11,477	-	-	-				
Tayside	£1,223,101	£1,289,658	£1,178,482	£1,190,408	£1,260,093				
Western Isles	£14,235	£14,205	£13,470	£12,399	£5,723				

APPENDIX A1: REGISTRATION, PRACTICES AND TREATMENTS

Table A1.1: NHS dental practices, registered patients per practice, and percentage registered and participating in GDS; by NHS Board; 31 March 2014

NHS Board	Number of non-salaried practices ¹	Average no. of children registered per practice ^{2,3,4}	Average no. of adults registered per practice ^{2,3,4}	Percentage of population registered⁵	Percentage of registered patients that attended in the last 2 years ⁶
Scotland	924	933	3,665	84.4	76.4
Ayrshire & Arran	61	1,024	4,171	88.4	79.2
Borders	16	839	3,268	74.9	87.0
Dumfries & Galloway	30	776	2,982	80.3	80.4
Fife	60	958	3,495	78.8	80.9
Forth Valley	42	1,265	4,731	84.7	79.6
Grampian	83	940	3,285	66.9	82.1
Greater Glasgow & Clyde	267	722	2,994	87.7	74.8
Highland	44	735	2,903	71.9	78.9
Lanarkshire	91	1,294	4,899	86.9	77.4
Lothian	158	858	3,405	79.6	77.8
Orkney	2	156	1,294	71.5	68.8
Shetland	0	-	-	79.6	72.4
Tayside	69	923	3,735	80.6	81.7
Western Isles	1	400	3,671	75.0	73.3

- 1. Dental practices with NHS patients registered and where at least one dentist is providing non-salaried GDS. Excludes practices with orthodontists only. Excludes emergency, locum and unnamed dentists.
- 2. Average number of patients registered is calculated by dividing the number of registered patients (based on the patient postcode) by the number of active dental practices (based on the dental practice postcode).
- 3. Only practices with registered NHS patients and at least one dentist providing non-salaried general dental services are included in the denominator.
- Excludes registrations of deceased patients.
- 5. Percentage of population registered includes patients registered with PDS.
- 6. Participation is defined as contact with GDS for examination or treatment in the previous two years. This does not include occasional or emergency treatments.

Table A1.2: NHS dental practices, registered patients per practice, and percentage registered and participating in GDS; by NHS Board; 31 March 2013

NHS Board	Number of non-salaried practices ¹	Average no. of children registered per practice ^{2,3,4}	Average no. of adults registered per practice ^{2,3,4}	Percentage of population registered⁵	Percentage of registered patients that attended in the last 2 years ⁶
Scotland	909	928	3,512	80.8	78.3
Ayrshire & Arran	62	996	3,932	85.4	81.0
Borders	16	829	3,061	71.9	87.2
Dumfries & Galloway	30	771	2,810	77.0	82.9
Fife	56	971	3,448	74.7	83.4
Forth Valley	43	1,217	4,401	81.8	81.6
Grampian	83	892	2,963	61.9	83.2
Greater Glasgow & Clyde	260	730	2,918	84.3	76.6
Highland	44	727	2,655	67.3	80.3
Lanarkshire	89	1,294	4,796	83.8	79.0
Lothian	154	857	3,296	76.4	79.9
Orkney	1	200	576	65.5	73.7
Shetland	0	-	-	78.0	76.0
Tayside	70	903	3,524	78.0	84.2
Western Isles	1	450	3,642	69.5	75.9

- 1. Dental practices with NHS patients registered and where at least one dentist is providing non-salaried GDS. Excludes practices with orthodontists only. Excludes emergency, locum and unnamed dentists.
- 2. Average number of patients registered is calculated by dividing the number of registered patients (based on the patient postcode) by the number of active dental practices (based on the dental practice postcode).
- 3. Only practices with registered NHS patients and at least one dentist providing non-salaried general dental services are included in the denominator.
- 4. Excludes registrations of deceased patients.
- 5. Percentage of population registered includes patients registered with PDS.
- 6. Participation is defined as contact with GDS for examination or treatment in the previous two years. This does not include occasional or emergency treatments.

Table A1.3: Number of occasional patient courses of treatment by NHS Board; financial years 2010/11 to 2014/15 **NHS Board** 2010/11 2011/12 2012/13 2013/14 2014/15 Scotland 106,273 96,828 86,543 77,366 72,629 Ayrshire & Arran 7,698 6,824 6,798 5,552 5,658 Borders 1,911 5,281 4,039 2,721 2,054 **Dumfries & Galloway** 2,263 1,889 1,529 1,311 1,551 Fife 13,826 10,458 8,279 6,365 7,150 Forth Valley 2,980 4,026 5,745 4,983 4,014 6,763 Grampian 7,224 9,281 9,040 7,032 Greater Glasgow & Clyde 22,888 18,344 16,422 14,003 11,621 Highland 8,838 8,820 7,122 6,190 5,563 5,135 5,715 5,072 5,216 5,664 Lanarkshire 16,084 Lothian 17,739 16,242 16,602 16,802 Orkney 768 986 927 782 445 1,103 647 Shetland 501 700 659 6,739 5,607 Tayside 6,424 5,848 6,141 1,447 1,058 Western Isles 1,628 1,720 1,182

Table A1.4: Number of emergency dental service courses of treatment provided by out of hours services; financial years 2010/11 to 2014/15 **NHS Board** 2010/11 2011/12 2012/13 2013/14 2014/15 Scotland 38,963 36,279 36,561 34,128 31,212 Ayrshire & Arran 2,367 2,530 2,716 2,624 2,690 Borders 762 640 721 745 606 **Dumfries & Galloway** 382 635 650 830 621 Fife 2,761 2,826 2,711 2,458 2,157 Forth Valley 2,200 2,197 1,482 519 1,818 2,414 2,515 Grampian 3,027 3,089 2,167 Greater Glasgow & Clyde 6,934 5,740 6,067 5,639 4,890 Highland 3,096 2,637 1,159 1,260 1,211 Lanarkshire 2,438 2,915 2,604 2,685 3,371 Lothian 13,733 12,481 13,001 13,100 9,061 Orkney 37 75 54 60 65 Shetland Tayside 1,839 1,926 2,176 2,214 2,225

Western Isles

APPENDIX A2: FEES

Table A2.1: Total fees authorised for GDS and PDS; financial years 2012/13 and 2013/14								
	2012/13				2013/14			
NHS Board ²	Gross (£)	Net (£)	Gross per capita (£)	Net per capita (£)	Gross (£)	Net (£)	Gross per capita (£)	Net per capita (£)
Scotland	272,539,601	208,092,540	51.3	39.2	277,872,373	211,036,793	52.2	39.6
Ayrshire & Arran	21,615,971	16,524,227	57.9	44.3	21,282,599	16,102,126	57.2	43.3
Borders	5,237,640	3,796,360	46.1	33.4	5,323,284	3,876,882	46.7	34.0
Dumfries & Galloway	7,023,872	5,211,579	46.6	34.6	7,221,494	5,289,365	48.1	35.2
Fife	16,420,588	12,457,298	44.8	34.0	17,162,142	13,003,906	46.8	35.4
Forth Valley	15,419,671	11,470,678	51.6	38.4	15,743,126	11,679,510	52.5	39.0
Grampian	20,627,319	14,871,257	36.0	25.9	22,678,626	16,382,044	39.2	28.3
Greater Glasgow & Clyde	74,724,906	59,596,855	65.7	52.4	75,673,287	60,134,372	66.5	52.8
Highland	12,501,019	9,160,935	39.1	28.6	13,003,012	9,400,556	40.5	29.3
Lanarkshire	30,959,007	23,878,127	47.5	36.6	31,741,655	24,215,676	48.6	37.1
Lothian	44,079,581	33,448,006	52.2	39.6	44,193,907	33,318,689	52.0	39.2
Orkney	610,355	437,570	28.3	20.3	649,568	462,422	30.1	21.4
Shetland	782,000	550,116	33.7	23.7	730,291	535,697	31.5	23.1
Tayside	21,592,875	16,048,259	52.4	39.0	21,534,604	15,980,845	52.2	38.8
Western Isles	944,796	641,273	34.3	23.3	934,777	654,703	34.1	23.9

Table A2.2: Item of service fees authorised for GDS and PDS; financial years 2012/13 and 2013/14								
	2012/13				2013/14			
NHS Board	Gross (£)	Net (£)	Gross per head of population (£)	Net per head of population (£)	Gross (£)	Net (£)	Gross per head of population (£)	Net per head of population (£)
Scotland	195,278,064	130,831,003	36.8	24.6	198,765,886	131,930,306	37.3	24.8
Ayrshire & Arran	15,799,035	10,707,291	42.3	28.7	15,413,979	10,233,506	41.4	27.5
Borders	3,789,208	2,347,928	33.3	20.6	3,813,660	2,367,257	33.5	20.8
Dumfries & Galloway	4,843,765	3,031,472	32.1	20.1	5,007,700	3,075,571	33.3	20.5
Fife	11,355,827	7,392,536	31.0	20.2	11,945,890	7,787,655	32.6	21.2
Forth Valley	11,060,671	7,111,678	37.0	23.8	11,290,396	7,226,780	37.7	24.1
Grampian	14,184,766	8,428,703	24.7	14.7	15,552,875	9,256,293	26.9	16.0
Greater Glasgow & Clyde	55,185,971	40,057,922	48.5	35.2	56,006,242	40,467,327	49.2	35.6
Highland	8,312,023	4,971,939	26.0	15.5	8,714,835	5,112,379	27.2	15.9
Lanarkshire	22,270,734	15,189,856	34.1	23.3	22,793,833	15,267,853	34.9	23.4
Lothian	31,735,614	21,104,039	37.6	25.0	31,656,874	20,781,657	37.3	24.5
Orkney	343,627	170,841	16.0	7.9	378,790	191,644	17.6	8.9
Shetland	443,577	211,692	19.1	9.1	382,340	187,746	16.5	8.1
Tayside	15,338,931	9,794,314	37.3	23.8	15,227,258	9,673,498	36.9	23.5
Western Isles	614,314	310,792	22.3	11.3	581,214	301,141	21.2	11.0

APPENDIX A3: SCOTTISH DENTAL REFERENCE SERVICE

Table A3.1: Summary table of numbers of patients referred for an examination to SDRS and numbers of reports achieved:

The criteria for random referrals are continually assessed. Priorities remain to examine a larger percentage of patients from newly qualified dentists and from dentists who receive unsatisfactory codes. Child examinations from every dentist should also be included.

It remains crucial to improve patient attendance for examinations made by Dental Reference Officers. The SDPB, together with Practitioner Services, continues its efforts to encourage this.

financial year 2014/15							
NHS Board	Total no of patients referred for an exam to SDRS 2014/15	Total no of patients who attended SDRS for an exam 2014/15	*% patient attended				
Scotland	8159	2257	27.7%				
Ayrshire & Arran	1291	251	19.4%				
Borders	196	53	27.0%				
Dumfries & Galloway	429	117	27.3%				
Fife	425	130	30.6%				
Forth Valley	625	188	30.1%				
Glasgow	1691	542	32.1%				
Grampian	627	145	23.1%				
Highland	491	130	26.5%				
Lanarkshire	627	185	29.5%				
Lothian	1057	300	28.4%				
Orkney	4						
Shetland	-	-	-				

Note

Tayside

Western Isles

640

56

208

8

32.5%

14.3%

^{*} The percentages above give an indication of how many patients attend annually for an examination but patients referred in March 2013 would not be reported until 2013-14.

Table A3.2: Results of Pre-treatment Examinations undertaken under by the Scottish Dental Reference Service (SDRS); financial year 2014/15

NHS Board	Code A	Code B	Code C	Code D	Code R	Total
Scotland	119	245	134	21	-	519
Ayrshire & Arran	11	20	14	1	-	46
Borders	1	6	2	2	-	11
Dumfries & Galloway	6	9	11	-	-	26
Fife	4	18	6	5	-	33
Forth Valley	15	22	6	-	-	43
Glasgow	6	13	8	7	-	34
Grampian	34	83	44	-	-	161
Highland	5	11	5	-	-	21
Lanarkshire	10	20	6	-	-	36
Lothian	15	27	30	5	-	77
Orkney	-	-	-	-	-	-
Shetland	-	-	-	-	-	-
Tayside	12	16	2	1	-	31
Western Isles	-	-	-	-	-	-

Table A3.3: All referrals - random and non random Results of Post treatment Examinations undertaken under by the Scottish Dental Reference Service (SDRS); financial year 2014/15

NUIO Dd	2014/15							
NHS Board	Code 1	Code 2	Code 3	Code 4	Total			
Scotland	1309	331	80	18	1738			
Ayrshire & Arran	161	36	7	1	205			
Borders	34	6	2	-	42			
Dumfries & Galloway	66	19	3	3	91			
Fife	62	21	12	2	97			
Forth Valley	105	27	11	2	145			
Glasgow	291	72	11	1	375			
Grampian	82	23	7	6	118			
Highland	87	17	5	-	109			
Lanarkshire	101	39	6	3	149			
Lothian	171	39	13	-	223			
Orkney	-	-	-	-	-			
Shetland	-	-	-	-	-			
Tayside	147	26	3	-	176			
Western Isles	2	6	-	-	8			