



Primary Care Dentistry in Scotland

Annual Report 2015/16

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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)

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

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D Notman (CDO & Dentistry Division, Scottish Government)

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ABOUT THIS REPORT

This report is the second of a continuing 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 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 augmented data provide a more complete and comprehensive 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 2015/16 financial year and where appropriate historic years' data for comparison and trend purposes.



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 £7.2m (1.8%) compared to 2014/15. This represents a £10m increase in payments made to GDS contractors offset by a reduction in £2.8m funding to the Public Dental Services.
- £349.5 million was paid to dentists, compared to over £339.4 million in the previous year.
- 2015/16 saw increased costs for both capitation and continuing care registration fees of 2.1% and 4.3% due to fee increases and increased numbers of patients registered.
- There was an increase in item of service fees of £1.0m despite a feescale increase of 1.6% which shows that the number of items of service provided continues to decrease year on year.
- The total value of allowance payments increased by £673k (1.2%) compared to 2014/15.
- There was a further 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>.

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 £673k (1.2%) compared to 2014/15.
- The largest allowance payment is for Determination XIV General Dental Practice Allowance which totalled £31.0m in 2015/16, a small decrease of £300k.
- Payments in support of practice rent cost reimbursements increased 10.9% to £10.2m.
- Clinical audit allowance payments increased to £615k, due to this being the middle year of a new three year cycle.
- Remote area allowance payments which support dentists in remote and rural communities decreased to £1.0m whilst patient numbers registered in these areas remained stable.

Table 1: Summary of payments and costs; financial year 2014/15 and 2015/16

	2014/15	2015/16	% change
Capitation fees	£38,128,440	£38,932,426	2.1%
Continuing care fees	£38,510,309	£40,150,437	4.3%
Registration payment recoveries ¹	-£1,460,637	£-	-100.0%
Item of Service fees (net of patient charges)	£124,550,597	£125,837,745	1.0%
Payments made by patients	£66,354,832	£68,818,595	3.7%
Allowance payments Determinations III-XV ²	£56,716,849	£57,390,332	1.2%
GDP Superannuation contributions made by NHS Boards	£15,878,858	£17,750,935	11.8%
Other miscellaneous GDS payments	£751,659	£622,407	-17.2%
Sub-total of payments made to dentists	£339,430,907	£349,502,877	3.0%
Funding allocations to NHS Boards for Public Dental Service	£55,426,000	£52,564,000	-5.2%
Total cost of primary care dentistry	£394,856,907	£402,066,877	1.8%

Notes

1. 2014/15 data shows 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 2011/12 to 2015/16						
Non-salaried GDS only	2011/12	2012/13	2013/14	2014/15	2015/16	% change 2015 to 2016
Capitation fees	£37,189,311	£36,560,324	£36,857,414	£38,128,440	£38,932,426	2.1
Continuing care fees	£34,586,947	£35,516,104	£36,553,077	£38,510,309	£40,150,437	4.3
Net Item of service fees	£124,524,110	£125,318,867	£126,429,485	£124,550,597	£125,837,745	1.0
Net fees authorised by SDPB	£196,300,368	£197,395,295	£199,839,976	£201,189,346	£204,920,608	1.9
Charges paid by patients	£58,621,020	£61,367,761	£63,784,459	£66,354,832	£68,818,595	3.7
Gross fees	£254,921,388	£258,763,056	£263,624,435	£267,544,178	£273,739,203	2.3

Table 2.2: Summary non-salaried GDS data; financial years 2011/12 to 2015/16						
Non-salaried GDS only	2011/12	2012/13	2013/14	2014/15	2015/16	% change 2015 to 2016
No. of forms authorised	4,871,222	4,985,919	5,148,644	5,221,301	5,321,335	1.9
No. of principal dentists active at 31st March	2,486	2,520	2,564	2,663	2,661	-0.1
No. of dental assistants active at 31st March	60	57	54	68	74	8.8
No. of vocational dental practitioners active at 31 March	198	176	190	162	170	4.9
No. of children registered at 31 March	833,919	849,343	863,775	875,955	888,389	1.4
No. of adults registered at 31 March	3,004,717	3,193,209	3,391,741	3,544,393	3,695,185	4.3

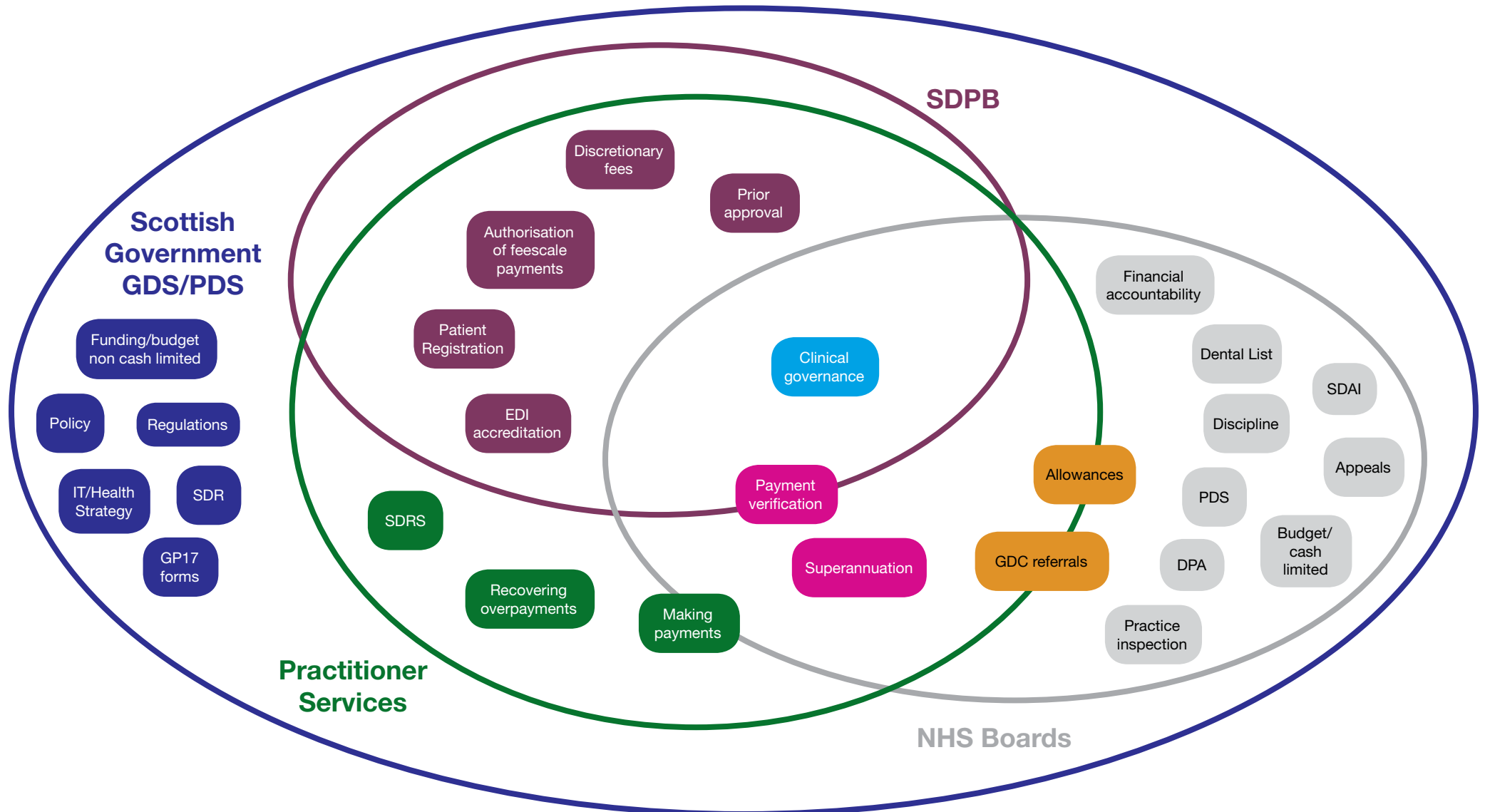
GDS ACTIVITY BY PDS

Table 3: Summary PDS data; financial years 2011/12 to 2015/16^{1,2,3}						
GDS only	2011/12	2012/13	2013/14	2014/15	2015/16	% change 2015 to 2016
No. of forms processed	262,264	278,935	289,455	285,469	259,975	-8.9
No. of posts at 31 March	426	444	460	449	433	-3.6
No. of children registered at 31 March	73,712	77,987	85,928	85,187	80,028	-6.1
No. of adults registered at 31 March	161,726	177,773	188,658	192,109	189,091	-1.6

Notes

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.
3. Changes in numbers of forms processed and posts may have been caused by a move of several practitioners from the PDS to GDS.

PRIMARY CARE LANDSCAPE



SCOTTISH DENTAL PRACTICE BOARD

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.

MESSAGE FROM THE CHAIRMAN

Publication of the 2015/16 report so soon after the previous report for the years 2012-15 reflects the determination of all concerned to bring these reports up to date. The Board is grateful to Martin Morrison in Practitioner Services and Samantha Whipp in Public Health & Intelligence (formerly ISD) and their colleagues for collating and publishing the tables.

Individual members have continued to represent SDPB on various working parties and committees:

- eDental Project Board (Co-chair) – Linda Garwood
- Dentistry in Primary Care Steering Group – Colin Duncan
- Quality Improvement Scotland (Dental) – Hew Mathewson, Colin Duncan
- Payment Verification – Moira Duncan
- Supporting Better Practice – Colin Duncan.

As my message in the last report indicated this is a new style of report. We would be pleased to have comments on whether or not readers find the report sufficiently clear and helpful or if there is a desire for additional information to be included in the future.



HEW MATHEWSON
Chairman

DENTISTS

Table 4: Number of principal dentists (excluding PDS¹ dentists) and rate per 100,000 population^{2,3}; financial years 2011/12 - 2015/16⁴

NHS Board	2011/12		2012/13		2013/14		2014/15		2015/16	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Scotland	2,486	47	2,520	47	2,564	48	2,663	52	2,661	49
Ayrshire & Arran	178	49	183	49	194	52	189	51	178	48
Borders	42	37	45	40	41	36	46	40	48	42
Dumfries & Galloway	66	45	52	34	54	36	63	42	65	44
Fife	167	45	170	46	176	48	192	52	199	54
Forth Valley	133	45	130	43	133	44	143	47	143	47
Grampian	239	43	261	46	268	46	282	48	263	44
Greater Glasgow & Clyde	693	57	705	58	734	65	746	65	726	63
Highland	117	38	115	36	124	39	123	38	131	41
Lanarkshire	284	50	294	51	280	43	299	46	353	54
Lothian	463	55	464	55	481	57	497	57	499	57
Orkney	4	20	4	19	11	51	12	55	8	37
Shetland	1	4	-	-	-	-	-	-	3	13
Tayside	203	50	204	50	204	49	215	52	224	54
Western Isles	2	8	2	7	2	7	2	7	-	-

Notes

1. PDS (salaried GDS (not including CDS) prior to Jan 14 and salaried GDS and CDS for Jan 14 onwards).
2. NRS mid-year population estimates based on 2011 census have been used for all years up to 2014/15.
3. NRS 2014 mid-year populations have been used in 2015/16.
4. Data as at March 31 in each financial year.

NHS Board	Forms Processed	Number of posts ^{2,3,4}	Number of patients registered ^{5,6}	
			Children	Adults
Scotland	259,975	433	80,028	189,091
Ayrshire & Arran	10,152	22	1,971	9,584
Borders	22,383	18	4,180	11,754
Dumfries & Galloway	5,002	11	950	3,699
Fife	21,018	32	7,277	16,047
Forth Valley	2,006	15	572	2,113
Grampian	49,364	60	13,332	25,333
Greater Glasgow & Clyde	17,504	57	8,189	6,536
Highland	61,871	67	20,123	51,001
Lanarkshire	5,843	32	1,811	3,535
Lothian	17,509	59	4,014	8,833
Orkney	7,439	8	2,721	5,391
Shetland	14,012	13	4,459	14,003
Tayside	12,329	26	3,964	9,522
Western Isles	13,543	15	4,024	14,717

Notes

1. Summary PDS data can be found in Table 3 of this report.
2. Includes joint appointments and salaried GDS posts.
3. Includes dentists who hold both salaried GDS and independent list numbers in the GDS.
4. The number of salaried GDS dentist posts active at 31 March 2016.
5. At 31 March 2016.
6. Not known NHS Boards are not included at Health Board level but included at Scotland level.

Table 6: Number, by location, of independent and PDS dentists^{1,2} in Scotland by deprivation³ as at 31st March 2016

NHS Board	SIMD1 (most deprived)	SIMD2	SIMD3	SIMD4	SIMD5 (least deprived)	Unknown SIMD
Ayrshire & Arran	110	60	37	12	4	4
Borders	4	38	12	15	4	3
Dumfries & Galloway	24	27	18	16	-	-
Fife	59	74	65	42	19	1
Forth Valley	29	57	34	41	25	1
Grampian	36	64	60	87	132	1
Greater Glasgow & Clyde	329	208	156	131	79	-
Highland	27	63	78	48	10	3
Lanarkshire	97	157	64	74	35	6
Lothian	91	110	114	105	222	7
Orkney	-	10	-	11	-	-
Shetland	-	-	-	16	-	-
Tayside	64	69	74	44	41	-
Western Isles	-	3	8	-	-	4

Notes

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 2016

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 registered ⁵	Percentage of registered patients that attended in the last 2 years ⁶
Scotland	951	1,018	4,084	90.7	72.2
Ayrshire & Arran	61	1,059	4,566	92.5	75.5
Borders	16	1,200	4,435	79.1	83.8
Dumfries & Galloway	30	825	3,428	85.1	76.1
Fife	59	1,132	4,143	84.7	76.7
Forth Valley	44	1,237	4,917	90.1	76.0
Grampian	86	1,144	3,986	75.5	77.5
Greater Glasgow & Clyde	255	806	3,404	93.9	70.5
Highland	48	1,130	4,129	78.7	73.2
Lanarkshire	111	1,105	4,311	92.0	73.2
Lothian	164	890	3,659	86.9	73.8
Orkney	3	1,245	4,693	82.5	71.3
Shetland	1	4,557	15,184	85.0	64.1
Tayside	73	938	3,924	85.8	77.3
Western Isles	-	-	-	79.7	61.9

Notes

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 2015/16

NHS Board	Gross (£)	Net (£)	Gross per capita (£)	Net per capita (£)
Scotland	287,343,889	215,896,460	53.41	40.13
Ayrshire & Arran	21,856,376	16,458,100	59.07	44.48
Borders	5,414,220	3,928,314	47.41	34.40
Dumfries & Galloway	7,288,530	5,250,115	48.87	35.20
Fife	18,447,757	13,859,368	50.00	37.56
Forth Valley	16,479,585	12,082,898	54.47	39.94
Grampian	24,267,710	17,466,512	40.97	29.49
Greater Glasgow & Clyde	72,143,635	56,649,464	62.93	49.41
Highland	13,253,945	9,567,793	41.28	29.80
Lanarkshire	37,712,564	28,386,717	57.66	43.40
Lothian	45,947,251	34,320,973	52.59	39.28
Orkney	956,320	635,587	44.21	29.38
Shetland	803,913	560,713	34.58	24.12
Tayside	21,954,587	16,148,195	52.76	38.81
Western Isles	817,496	581,711	30.34	21.59

Table 9: Item of service fees authorised for GDS and PDS; financial year 2015/16				
NHS Board	Gross (£)	Net (£)	Gross per head of population (£)	Net per head of population (£)
Scotland	202,383,590	130,936,161	37.62	24.34
Ayrshire & Arran	15,710,038	10,311,762	42.46	27.87
Borders	3,784,767	2,298,860	33.14	20.13
Dumfries & Galloway	4,985,279	2,946,865	33.43	19.76
Fife	12,767,736	8,179,347	34.60	22.17
Forth Valley	11,726,957	7,330,269	38.76	24.23
Grampian	16,164,353	9,363,155	27.29	15.81
Greater Glasgow & Clyde	52,566,400	37,072,230	45.85	32.34
Highland	8,635,477	4,949,324	26.90	15.41
Lanarkshire	26,866,190	17,540,344	41.07	26.82
Lothian	32,336,156	20,709,878	37.01	23.70
Orkney	632,375	311,641	29.23	14.41
Shetland	452,928	209,729	19.48	9.02
Tayside	15,275,659	9,469,267	36.71	22.76
Western Isles	479,275	243,490	17.79	9.04

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 2015/16 £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 2015/16 there were 215 such appeals, with NHS Boards upholding 9 of these. This continued 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 approvals¹; financial years 2014/15 & 2015/16

	2014/15			2015/16		
	General cases	Orthodontic cases	Total	General cases	Orthodontic cases	Total
Number received	33,150	17,663	50,813	20,893	17,622	38,515
Number approved	25,080	15,782	40,862	14,674	15,855	30,529
% approved by count	75.7%	89.4%	80.4%	70.2%	90.0%	79.3%
Value received	£12,438,974	£13,848,493	£26,287,467	£9,474,545	£17,324,262	£26,798,807
Value approved	£9,838,601	£12,490,676	£22,329,277	£7,547,418	£15,275,257	£22,822,675
% approved by value	79.1%	90.2%	84.9%	79.7%	88.2%	85.2%

Notes

1. Changes to the SDR to make some items non discretionary were implemented during 2015/16, accounting for a drop in general cases.

Table 10.2: Regulation 29 Appeals¹; financial years 2014/15 & 2015/16

	2014/15	2015/16
Number of Regulation 29 Appeals	192	215
% all cases Appealed	0.4%	0.6%
% of unapproved cases Appealed	1.9%	2.7%
Number of Appeals upheld	10	9
% of Appeals upheld	5.2%	4.2%

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).

The reports are given a code 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; financial years 2014/15 and 2015/16

	2014/15	2015/16
Number of referrals to SDRS	8,159	11,825
Number of Dental Reference Officers examinations	2,257	3,240
Attendance rate %	27.7%	27.4%
Number of unsatisfactory DRO reports	265	338
Unsatisfactory reports %	11.7%	10.4%

Notes

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.

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£1,694,397	£1,929,185	£1,862,248	£2,016,163	£1,860,212
Ayrshire & Arran	£146,970	£151,983	£131,463	£173,467	£190,767
Borders	£39,880	£50,298	£40,494	£25,809	£24,985
Dumfries & Galloway	£47,065	£47,143	£53,815	£40,011	£26,810
Fife	£44,612	£49,711	£38,325	£49,912	£80,564
Forth Valley	£108,927	£143,434	£136,123	£122,729	£102,903
Grampian	£67,625	£88,935	£90,018	£85,401	£56,245
Greater Glasgow & Clyde	£431,920	£567,262	£527,112	£541,615	£464,743
Highland	£123,082	£147,879	£138,000	£132,040	£117,574
Lanarkshire	£213,897	£214,783	£252,947	£347,843	£328,169
Lothian	£321,279	£325,096	£329,572	£339,712	£322,835
Orkney	-	-	-	-	-
Shetland	£15,153	-	-	-	-
Tayside	£122,784	£130,814	£115,219	£151,126	£144,617
Western Isles	£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 2011/12 – 2015/16					
NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£1,091,186	£1,253,413	£1,428,150	£1,768,079	£1,601,279
Ayrshire & Arran	£113,951	£71,664	£157,513	£199,431	£109,412
Borders	-	£2,798	£1,958	£23,480	£14,675
Dumfries & Galloway	£4,951	£35,840	£39,106	£8,589	£54,901
Fife	£31,130	£52,376	£65,714	£47,434	£111,523
Forth Valley	£7,090	£54,469	£18,635	£47,166	£85,532
Grampian	£68,403	£90,972	£40,189	£54,831	£138,763
Greater Glasgow & Clyde	£325,749	£416,486	£452,735	£624,423	£435,983
Highland	£2,708	£4,482	£38,703	£2,857	£610
Lanarkshire	£206,318	£82,654	£205,804	£237,980	£209,448
Lothian	£244,855	£341,488	£360,990	£339,346	£329,560
Orkney	-	-	-	-	-
Shetland	-	-	-	-	-
Tayside	£86,032	£100,186	£46,803	£182,542	£110,872
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.

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£1,101,006	£1,197,923	£1,308,403	£1,438,195	£1,341,956
Ayrshire & Arran	£87,486	£111,193	£107,069	£97,618	£125,568
Borders	£8,273	£12,594	£14,744	£23,823	£26,773
Dumfries & Galloway	£29,205	£30,713	£39,511	£47,445	£48,647
Fife	£63,148	£83,160	£80,777	£91,629	£83,080
Forth Valley	£56,480	£53,430	£68,013	£71,063	£55,660
Grampian	£42,626	£37,805	£48,242	£91,897	£75,177
Greater Glasgow & Clyde	£382,259	£395,519	£437,534	£432,499	£396,963
Highland	£45,782	£68,087	£73,779	£82,734	£67,481
Lanarkshire	£119,132	£144,328	£157,814	£185,423	£174,444
Lothian	£177,882	£168,180	£181,807	£214,248	£204,967
Orkney	-	-	£647	£693	£6,933
Shetland	£3,004	-	-	-	-
Tayside	£84,415	£90,834	£95,262	£98,199	£76,263
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.

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£1,860,097	£2,064,383	£2,371,179	£2,691,141	£2,934,177
Ayrshire & Arran	£109,548	£148,999	£173,312	£161,060	£176,171
Borders	£23,193	£35,994	£37,816	£41,800	£50,175
Dumfries & Galloway	£34,214	£32,520	£33,456	£44,377	£30,423
Fife	£116,287	£130,332	£159,202	£163,264	£203,663
Forth Valley	£122,873	£131,521	£142,124	£225,406	£191,262
Grampian	£161,493	£183,290	£308,893	£323,022	£333,704
Greater Glasgow & Clyde	£500,786	£540,175	£571,248	£603,227	£741,114
Highland	£104,797	£78,773	£79,796	£99,444	£143,193
Lanarkshire	£159,089	£209,449	£235,000	£295,785	£347,427
Lothian	£371,156	£390,038	£474,755	£582,044	£522,081
Orkney	-	-	-	-	-
Shetland	-	-	-	-	-
Tayside	£156,662	£183,293	£155,577	£151,714	£194,964
Western Isles	-	-	-	-	-

COMMITMENT PAYMENTS

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

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£5,667,567	£5,887,963	£5,959,764	£6,114,094	£6,114,832
Ayrshire & Arran	£530,793	£575,008	£587,765	£584,434	£567,256
Borders	£67,034	£62,888	£66,492	£62,860	£56,775
Dumfries & Galloway	£92,401	£118,411	£121,287	£154,873	£128,324
Fife	£280,393	£293,785	£276,475	£287,419	£317,259
Forth Valley	£311,991	£321,541	£330,169	£328,412	£308,169
Grampian	£229,396	£241,364	£242,701	£283,065	£240,071
Greater Glasgow & Clyde	£1,963,388	£2,010,735	£2,080,364	£1,936,937	£1,917,789
Highland	£147,035	£147,852	£146,588	£141,044	£143,972
Lanarkshire	£768,774	£797,004	£791,042	£910,971	£968,287
Lothian	£869,213	£888,068	£870,191	£946,539	£994,523
Orkney	-	-	-	-	-
Shetland	£6,611	-	-	-	-
Tayside	£395,609	£426,556	£441,803	£474,240	£472,407
Western Isles	£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.

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£482,750	£220,813	£878,162	£389,592	£615,884
Ayrshire & Arran	£41,199	£26,120	£51,188	£41,604	£45,966
Borders	£8,868	£2,869	£18,096	£11,151	£13,481
Dumfries & Galloway	£13,044	£18,096	£13,498	£6,521	£18,987
Fife	£37,536	£6,456	£65,177	£22,400	£47,342
Forth Valley	£29,735	£8,141	£41,732	£22,791	£34,013
Grampian	£35,214	£22,823	£64,494	£39,550	£38,702
Greater Glasgow & Clyde	£132,898	£56,306	£222,697	£108,940	£169,706
Highland	£15,193	£7,741	£51,809	£19,628	£23,899
Lanarkshire	£33,159	£16,922	£89,990	£37,724	£55,976
Lothian	£74,936	£31,862	£188,435	£59,069	£107,984
Orkney	-	-	£978	-	£1141
Shetland	£652	-	-	-	-
Tayside	£59,990	£23,476	£70,068	£20,215	£58,687
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.

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£758,700	£891,000	£936,900	£1,156,500	£1,000,800
Ayrshire & Arran	£63,000	£63,000	£54,000	£63,000	£63,000
Borders	£35,100	£59,400	£59,400	£155,700	£143,100
Dumfries & Galloway	£91,800	£190,800	£206,100	£219,600	£148,500
Fife	£9,000	£9,000	-	-	-
Forth Valley	-	-	-	-	-
Grampian	£17,100	£17,100	£17,100	£12,600	£9,900
Greater Glasgow & Clyde	-	-	-	-	-
Highland	£314,100	£325,800	£348,300	£384,300	£403,200
Lanarkshire	£45,000	£45,900	£63,000	£63,000	£45,000
Lothian	£3,600	£3,600	£3,600	£4,500	£3,600
Orkney	-	-	-	£62,100	£36,000
Shetland	£20,700	-	-	-	-
Tayside	£141,300	£158,400	£167,400	£173,700	£148,500
Western Isles	£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.

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£30,231,613	£31,495,444	£30,763,140	£31,306,277	£31,025,659
Ayrshire & Arran	£2,451,779	£2,589,989	£2,455,667	£2,442,101	£2,436,057
Borders	£420,113	£471,087	£491,373	£510,580	£550,470
Dumfries & Galloway	£715,337	£819,870	£783,523	£838,045	£792,507
Fife	£1,649,945	£1,730,400	£1,742,275	£1,826,513	£1,784,511
Forth Valley	£1,764,568	£1,836,030	£1,764,071	£1,747,484	£1,703,518
Grampian	£1,740,612	£2,144,494	£2,293,348	£2,463,593	£2,510,096
Greater Glasgow & Clyde	£8,954,957	£9,169,069	£8,828,149	£8,470,418	£8,209,433
Highland	£1,034,991	£1,130,354	£1,142,581	£1,208,045	£1,194,335
Lanarkshire	£3,776,787	£5,167,348	£3,702,815	£4,221,273	£4,352,294
Lothian	£5,070,118	£3,807,776	£5,050,875	£5,052,438	£4,977,123
Orkney	-	-	-	£38,270	£69,667
Shetland	£26,147	-	-	-	-
Tayside	£2,600,162	£2,601,898	£2,483,064	£2,467,670	£2,442,618
Western Isles	£26,096	£27,129	£25,398	£19,848	£3,030

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.

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£101,000	£104,000	£117,000	£113,500	£118,300
Ayrshire & Arran	£15,000	£14,000	£18,000	£22,000	£19,000
Borders	-	-	-	-	-
Dumfries & Galloway	£6,000	£3,000	£3,000	£6,000	£3,000
Fife	-	-	-	-	-
Forth Valley	£2,000	-	-	-	-
Grampian	£2,000	£4,000	£4,000	£6,000	£6,000
Greater Glasgow & Clyde	£57,000	£64,000	£67,000	£58,000	£64,800
Highland	-	-	-	-	-
Lanarkshire	£12,000	£12,000	£14,000	£14,500	£18,500
Lothian	£5,000	£5,000	£7,000	£7,000	£7,000
Orkney	-	-	-	-	-
Shetland	-	-	-	-	-
Tayside	£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 2011/12 to 2015/16					
NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£9,005,891	£10,005,574	£8,575,146	£9,227,864	£10,231,748
Ayrshire & Arran	£642,105	£682,659	£639,143	£686,865	£742,021
Borders	£104,645	£135,723	£134,464	£121,781	£144,560
Dumfries & Galloway	£238,554	£240,151	£226,079	£222,363	£200,637
Fife	£567,078	£599,353	£594,320	£611,542	£690,095
Forth Valley	£458,936	£505,335	£530,069	£549,211	£541,104
Grampian	£746,211	£1,004,715	£727,169	£854,627	£1,080,119
Greater Glasgow & Clyde	£2,459,018	£2,608,592	£2,211,585	£2,258,973	£2,571,371
Highland	£454,083	£532,353	£483,589	£472,728	£486,945
Lanarkshire	£910,630	£1,217,789	£970,189	£1,106,778	£1,183,445
Lothian	£1,681,345	£1,722,029	£1,428,522	£1,717,060	£1,741,564
Orkney	-	-	-	£13,831	£36,741
Shetland	£5,775	-	-	-	-
Tayside	£733,614	£751,679	£625,027	£612,105	£813,146
Western Isles	£3,899	£5,198	£4,990	-	-

HEALTH BOARD CONTRIBUTIONS TOWARDS GDP SUPERANNUATION

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	£15,589,986	£15,052,165	£15,338,068	£15,878,858	£17,750,935
Ayrshire & Arran	£1,253,726	£1,253,853	£1,243,980	£1,279,669	£1,416,082
Borders	£228,141	£216,353	£225,559	£241,371	£281,932
Dumfries & Galloway	£384,614	£380,335	£391,838	£388,771	£430,112
Fife	£860,053	£821,970	£885,493	£957,246	£1,088,840
Forth Valley	£924,209	£873,722	£895,312	£919,511	£1,019,375
Grampian	£942,603	£1,023,125	£1,120,512	£1,202,445	£1,353,356
Greater Glasgow & Clyde	£4,644,378	£4,521,588	£4,533,929	£4,325,189	£4,802,014
Highland	£516,453	£511,948	£568,063	£606,189	£633,592
Lanarkshire	£1,927,594	£1,803,426	£1,845,334	£2,193,857	£2,493,254
Lothian	£2,592,256	£2,453,399	£2,424,606	£2,473,650	£2,794,904
Orkney	£619	£494	£635	£25,144	£36,292
Shetland	£11,477	-	-	-	£969
Tayside	£1,289,658	£1,178,482	£1,190,408	£1,260,093	£1,397,968
Western Isles	£14,205	£13,470	£12,399	£5,723	£2,245

APPENDIX A1: TREATMENTS

Table A1.1: Number of occasional patient courses of treatment by NHS Board; financial years 2011/12 to 2015/16					
NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	96,828	86,543	77,366	72,629	67,085
Ayrshire & Arran	6,824	6,798	5,658	5,552	5,933
Borders	4,039	2,721	2,054	1,911	1,862
Dumfries & Galloway	1,889	1,551	1,529	1,311	1,355
Fife	10,458	8,279	7,150	6,365	5,734
Forth Valley	4,983	4,014	2,980	4,026	3,748
Grampian	9,281	9,040	7,032	6,763	6,587
Greater Glasgow & Clyde	18,344	16,422	14,003	11,621	6,632
Highland	8,820	7,122	6,190	5,563	5,126
Lanarkshire	5,715	5,072	5,216	5,664	5,408
Lothian	16,242	16,602	16,802	16,084	16,682
Orkney	986	927	782	445	333
Shetland	1,103	700	647	659	554
Tayside	6,424	5,848	6,141	5,607	5,773
Western Isles	1,720	1,447	1,182	1,058	1,358

Table A1.2: Number of emergency dental service courses of treatment provided by out of hours services¹; financial years 2011/12 to 2015/16

NHS Board	2011/12	2012/13	2013/14	2014/15	2015/16
Scotland	36,279	36,561	34,128	31,212	27,821
Ayrshire & Arran	2,530	2,716	2,624	2,690	3,006
Borders	721	745	606	640	632
Dumfries & Galloway	635	650	830	621	750
Fife	2,826	2,711	2,458	2,157	2,073
Forth Valley	2,197	1,482	519	1,818	1,437
Grampian	3,027	3,089	2,167	2,515	2,869
Greater Glasgow & Clyde	5,740	6,067	5,639	4,890	426
Highland	2,637	1,260	1,211	1,159	1,284
Lanarkshire	2,915	2,604	2,685	3,371	2,980
Lothian	12,481	13,001	13,100	9,061	9,697
Orkney	54	60	75	65	54
Shetland	-	-	-	-	-
Tayside	1,926	2,176	2,214	2,225	2,613
Western Isles	-	-	-	-	-

Notes

1. Treatments recorded against emergency list numbers are counted. A change in recording practices in 2014/15 has led to a decrease in emergency treatments recorded.

APPENDIX A2: SCOTTISH DENTAL REFERENCE SERVICE

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.

Table A2.1: Summary table of numbers of patients referred for an examination to the SDRS and numbers of reports achieved; financial year 2015/16

NHS Board	Total no of patients referred for an exam to SDRS 2015/16	Total no of patients who attended SDRS for an exam 2015/16	% patient attended ¹
Scotland	11826	3243	27.4%
Ayrshire & Arran	1118	294	26.3%
Borders	487	117	24.0%
Dumfries & Galloway	527	139	26.4%
Fife	694	118	17.0%
Forth Valley	837	243	29.0%
Glasgow	2993	787	26.3%
Grampian	927	246	26.5%
Highland	747	229	30.7%
Lanarkshire	1180	302	25.6%
Lothian	1463	498	34.0%
Orkney	-	-	-
Shetland	-	-	-
Tayside	850	263	30.9%
Western Isles	3	7	233.3%

Note

1. The percentages above give an indication of how many patients attend annually for an examination but patients referred in March 2016 would not be reported until 2016/17.

Table A2.2: Results of Pre-treatment Examinations undertaken under by the Scottish Dental Reference Service (SDRS); financial year 2015/16

NHS Board	Code A	Code B	Code C	Code D	Code R	Total
Scotland	124	213	88	6	3	434
Ayrshire & Arran	11	18	4	-	-	33
Borders	3	5	3	-	-	11
Dumfries & Galloway	3	5	7	-	-	15
Fife	3	14	4	-	-	21
Forth Valley	19	12	3	-	-	34
Glasgow	36	68	27	1	1	133
Grampian	3	10	4	-	-	17
Highland	5	6	5	3	1	20
Lanarkshire	23	40	10	-	1	74
Lothian	10	26	16	2	-	54
Orkney	-	-	-	-	-	-
Shetland	-	-	-	-	-	-
Tayside	8	9	5	-	-	22
Western Isles	-	-	-	-	-	-

Table A2.3: All referrals - random and non random Results of Post treatment Examinations undertaken under by the Scottish Dental Reference Service (SDRS); financial year 2015/16

NHS Board	Code 1	Code 2	Code 3	Code 4	Total
Scotland	1983	632	160	34	2809
Ayrshire & Arran	200	55	6	-	261
Borders	83	20	3	-	106
Dumfries & Galloway	71	43	10	-	124
Fife	73	20	4	-	97
Forth Valley	145	47	16	1	209
Glasgow	464	152	35	3	654
Grampian	144	55	20	10	229
Highland	144	47	17	1	209
Lanarkshire	158	55	14	1	228
Lothian	327	85	21	11	444
Orkney	-	-	-	-	-
Shetland	-	-	-	-	-
Tayside	175	50	12	4	241
Western Isles	2	3	2	-	7