

DATA TABLES FROM INDICATOR GRAPHS

Graph 1: People prescribed six or more short- acting beta-agonists (SABA) per annum

NHS Board	April 2019 to March 2020	April 2020 to March 2021	April 2021 to March 2022
NHS AYRSHIRE & ARRAN	31.9%	33.5%	30.9%
NHS BORDERS	29.9%	32.8%	30.6%
NHS DUMFRIES & GALLOWAY	31.8%	34.4%	31.9%
NHS FIFE	32.0%	33.8%	31.7%
NHS FORTH VALLEY	28.8%	30.6%	28.6%
NHS GRAMPIAN	27.3%	28.8%	27.0%
NHS GREATER GLASGOW & CLYDE	34.3%	38.1%	34.8%
NHS HIGHLAND	30.0%	31.8%	29.6%
NHS LANARKSHIRE	33.2%	36.5%	33.0%
NHS Lothian	32.8%	33.9%	31.1%
NHS ORKNEY	26.2%	27.0%	24.2%
NHS SHETLAND	25.9%	28.9%	26.1%
NHS TAYSIDE	31.7%	33.3%	30.7%
NHS WESTERN ISLES	32.9%	35.3%	32.5%
SCOTLAND	32.2%	34.5%	31.8%

Graph 2: People prescribed three or more short- acting beta-agonists (SABA) per annum

NHS Board	April 2019 to March 2020	April 2020 to March 2021	April 2021 to March 2022
NHS AYRSHIRE & ARRAN	55.3%	57.0%	53.9%
NHS BORDERS	53.1%	55.1%	53.0%
NHS DUMFRIES & GALLOWAY	54.1%	56.7%	53.0%
NHS FIFE	54.9%	56.7%	54.0%
NHS FORTH VALLEY	52.5%	54.1%	52.1%
NHS GRAMPIAN	50.8%	52.3%	50.3%
NHS GREATER GLASGOW & CLYDE	55.9%	59.6%	56.1%
NHS HIGHLAND	52.5%	54.3%	51.6%
NHS LANARKSHIRE	56.3%	60.0%	55.8%
NHS Lothian	54.5%	56.2%	53.4%
NHS ORKNEY	49.8%	49.2%	46.9%
NHS SHETLAND	48.5%	51.2%	48.1%
NHS TAYSIDE	54.1%	55.9%	53.2%
NHS WESTERN ISLES	55.2%	56.4%	53.5%
SCOTLAND	54.7%	57.2%	54.2%

Graph 3: Number of SABA pMDIs prescribed per 1,000 list size

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	146.67	111.36	117.22
NHS BORDERS	157.45	118.71	126.09
NHS DUMFRIES & GALLOWAY	186.54	139.35	143.72
NHS FIFE	154.19	113.63	126.48
NHS FORTH VALLEY	121.62	90.85	99.36
NHS GRAMPIAN	119.71	84.46	90.00
NHS GREATER GLASGOW & CLYDE	149.57	114.61	120.31
NHS HIGHLAND	152.51	104.31	109.13
NHS LANARKSHIRE	158.66	122.16	130.70
NHS LOTHIAN	132.39	94.20	98.25
NHS ORKNEY	133.63	83.19	90.72
NHS SHETLAND	144.24	94.01	106.56
NHS TAYSIDE	150.38	111.40	119.28
NHS WESTERN ISLES	168.81	121.70	130.99
SCOTLAND	144.58	107.09	113.56

Graph 4: High dose corticosteroid inhalers as a percentage of all corticosteroid inhaler items (using 2019 SIGN/BTS classification of high dose)

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	15.5%	15.9%	14.7%
NHS BORDERS	12.4%	14.0%	15.1%
NHS DUMFRIES & GALLOWAY	13.9%	15.6%	15.5%
NHS FIFE	18.7%	20.1%	21.2%
NHS FORTH VALLEY	14.3%	15.6%	16.0%
NHS GRAMPIAN	14.8%	16.2%	16.0%
NHS GREATER GLASGOW & CLYDE	16.0%	17.4%	17.8%
NHS HIGHLAND	20.9%	23.0%	22.5%
NHS LANARKSHIRE	14.5%	16.4%	16.5%
NHS LOTHIAN	16.2%	17.8%	18.2%
NHS ORKNEY	19.0%	19.2%	17.6%
NHS SHETLAND	17.2%	20.2%	18.9%
NHS TAYSIDE	12.5%	12.3%	12.8%
NHS WESTERN ISLES	19.8%	19.7%	18.8%
SCOTLAND	15.7%	17.1%	17.2%

Graph 5: People prescribed a LABA without ICS per 1000 patient size

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	0.73	0.64	0.66
NHS BORDERS	0.68	0.51	0.47
NHS DUMFRIES & GALLOWAY	0.94	0.81	0.60
NHS FIFE	0.58	0.50	0.42
NHS FORTH VALLEY	0.26	0.23	0.18
NHS GRAMPIAN	0.16	0.13	0.12
NHS GREATER GLASGOW & CLYDE	0.95	0.79	0.68
NHS HIGHLAND	0.62	0.51	0.40
NHS LANARKSHIRE	0.20	0.15	0.13
NHS Lothian	0.25	0.21	0.18
NHS ORKNEY	0.37	0.36	0.23
NHS SHETLAND	0.31	0.17	0.22
NHS TAYSIDE	0.54	0.34	0.24
NHS WESTERN ISLES	1.01	1.19	0.96
SCOTLAND	0.52	0.43	0.37

Graph 6: Prescribing of SABA only (in absence of other inhalers)

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	22.5%	19.1%	20.9%
NHS BORDERS	22.3%	19.0%	21.6%
NHS DUMFRIES & GALLOWAY	24.3%	19.5%	21.4%
NHS FIFE	24.0%	20.4%	22.9%
NHS FORTH VALLEY	23.9%	19.6%	21.5%
NHS GRAMPIAN	24.5%	19.1%	22.2%
NHS GREATER GLASGOW & CLYDE	24.2%	19.8%	22.2%
NHS HIGHLAND	24.8%	20.1%	22.5%
NHS LANARKSHIRE	23.1%	18.5%	21.1%
NHS Lothian	25.4%	20.2%	22.7%
NHS ORKNEY	24.1%	18.5%	22.9%
NHS SHETLAND	23.5%	18.2%	20.3%
NHS TAYSIDE	29.7%	18.2%	20.2%
NHS WESTERN ISLES	24.7%	19.5%	23.0%
SCOTLAND	24.4%	19.4%	21.7%

Graph 7: Number of Montelukast doses prescribed per 1000 list size of population

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	710.83	674.28	692.18
NHS BORDERS	588.17	583.44	599.35
NHS DUMFRIES & GALLOWAY	627.46	610.74	661.42
NHS FIFE	713.61	665.68	704.09
NHS FORTH VALLEY	575.09	569.68	605.91
NHS GRAMPIAN	517.20	506.48	537.35
NHS GREATER GLASGOW & CLYDE	418.27	399.96	419.49
NHS HIGHLAND	522.01	491.13	505.78
NHS LANARKSHIRE	722.50	687.07	721.91
NHS Lothian	412.21	383.66	391.81
NHS ORKNEY	487.88	514.32	580.73
NHS SHETLAND	805.30	809.81	836.42
NHS TAYSIDE	617.24	578.12	592.86
NHS WESTERN ISLES	402.57	403.65	435.32
SCOTLAND	543.39	517.81	540.31

Graph 8: Number of people with severe asthma receiving biologics as a proportion of the estimated severe asthma population

NHS Board	Total number of patients on biologics for severe asthma	Total weighted patient list size*	Patients on treatment / weighted 100,000 patients	Potential population with severe asthma (est 4% of asthma population)
NHS AYRSHIRE & ARRAN	58	386625	15.00	773
NHS BORDERS	21	120675	17.40	241
NHS DUMFRIES & GALLOWAY	26	144499	17.99	289
NHS FIFE	30	392751	7.64	786
NHS FORTH VALLEY	62	323774	19.15	648
NHS GRAMPIAN	397	1334720	29.74	2669
NHS GREATER GLASGOW & CLYDE	151	600359	25.15	1201
NHS HIGHLAND	64	338204	18.92	676
NHS LANARKSHIRE	140	693596	20.18	1387
NHS Lothian	201	1002978	20.04	2006
NHS TAYSIDE	180	434197	41.46	868
SCOTLAND	1330	5772378	23.04	11545

Graph 9: Mucolytic Prescribing

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	2.32	2.64	2.78
NHS BORDERS	1.16	1.31	1.36
NHS DUMFRIES & GALLOWAY	2.08	2.29	2.41
NHS FIFE	1.43	1.77	2.09
NHS FORTH VALLEY	1.68	1.72	1.68
NHS GRAMPIAN	0.72	0.80	0.85
NHS GREATER GLASGOW & CLYDE	2.48	2.59	2.73
NHS HIGHLAND	1.03	1.09	1.12
NHS LANARKSHIRE	2.34	2.40	2.60
NHS Lothian	0.32	0.35	0.37
NHS ORKNEY	1.24	1.33	1.46
NHS SHETLAND	0.39	0.43	0.58
NHS TAYSIDE	1.71	2.15	2.55
NHS WESTERN ISLES	1.62	2.09	2.19
SCOTLAND	1.69	1.83	1.96

Graph 10: Number of people receiving triple therapy (either as separate or single inhalers)

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	14.47	14.30	14.60
NHS BORDERS	11.31	11.45	11.62
NHS DUMFRIES & GALLOWAY	14.08	14.45	15.22
NHS FIFE	9.52	9.59	10.28
NHS FORTH VALLEY	11.43	11.38	11.67
NHS GRAMPIAN	8.49	8.50	8.76
NHS GREATER GLASGOW & CLYDE	11.74	11.49	11.83
NHS HIGHLAND	9.17	9.21	9.26
NHS LANARKSHIRE	13.59	13.34	13.53
NHS Lothian	8.29	8.04	8.21
NHS ORKNEY	7.13	7.76	9.12
NHS SHETLAND	7.10	7.57	7.53
NHS TAYSIDE	10.48	11.37	12.33
NHS WESTERN ISLES	5.43	6.51	6.91
SCOTLAND	10.80	10.75	11.07

Graph 11: Number of people prescribed triple therapy as a single device as a proportion of all patients prescribed triple therapy

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	46.9%	52.0%	56.7%
NHS BORDERS	37.9%	44.0%	52.1%
NHS DUMFRIES & GALLOWAY	35.5%	44.6%	52.7%
NHS FIFE	47.9%	52.9%	59.1%
NHS FORTH VALLEY	34.2%	57.0%	71.1%
NHS GRAMPIAN	56.8%	61.3%	66.9%
NHS GREATER GLASGOW & CLYDE	48.8%	52.5%	56.9%
NHS HIGHLAND	34.7%	49.7%	60.8%
NHS LANARKSHIRE	38.5%	45.7%	54.1%
NHS Lothian	49.3%	55.4%	60.1%
NHS ORKNEY	23.1%	49.1%	57.4%
NHS SHETLAND	43.6%	51.7%	59.0%
NHS TAYSIDE	59.1%	63.3%	65.0%
NHS WESTERN ISLES	10.3%	27.4%	38.5%
SCOTLAND	46.1%	53.0%	59.2%

Graph 12: Respiratory Costs per treated patient

NHS Board	April 2019 to March 2020	April 2020 to March 2021	April 2021 to March 2022
NHS AYRSHIRE & ARRAN	£171	£180	£168
NHS BORDERS	£162	£173	£164
NHS DUMFRIES & GALLOWAY	£158	£173	£159
NHS FIFE	£163	£175	£165
NHS FORTH VALLEY	£170	£182	£171
NHS GRAMPIAN	£157	£171	£161
NHS GREATER GLASGOW & CLYDE	£164	£182	£169
NHS HIGHLAND	£162	£178	£166
NHS LANARKSHIRE	£171	£186	£169
NHS Lothian	£157	£168	£156
NHS ORKNEY	£142	£161	£153
NHS SHETLAND	£133	£152	£142
NHS TAYSIDE	£165	£179	£177
NHS WESTERN ISLES	£147	£159	£142
SCOTLAND	£165	£179	£167

Graph 13: Proportion of generically prescribed inhalers as a proportion of all inhaler (excluding salbutamol)

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	10.9%	9.2%	7.7%
NHS BORDERS	10.5%	9.2%	9.3%
NHS DUMFRIES & GALLOWAY	18.4%	16.9%	15.3%
NHS FIFE	8.0%	7.6%	7.5%
NHS FORTH VALLEY	6.1%	5.4%	4.8%
NHS GRAMPIAN	13.2%	11.9%	11.8%
NHS GREATER GLASGOW & CLYDE	12.5%	11.3%	10.0%
NHS HIGHLAND	10.7%	9.7%	8.9%
NHS LANARKSHIRE	11.1%	9.9%	9.6%
NHS Lothian	14.9%	12.3%	11.5%
NHS ORKNEY	11.7%	9.9%	7.7%
NHS SHETLAND	12.7%	11.6%	11.4%
NHS TAYSIDE	7.5%	6.0%	5.8%
NHS WESTERN ISLES	22.8%	21.6%	20.4%
SCOTLAND	11.6%	10.3%	9.5%

Graph 14: CO₂ Emissions (kg) per 1000 patients on list size (including targets)

NHS Board	April 2019 to March 2020	April 2020 to March 2021	April 2021 to March 2022
NHS AYRSHIRE & ARRAN	15,201	13,893	14,262
NHS BORDERS	15,977	14,884	14,953
NHS DUMFRIES & GALLOWAY	19,863	18,383	18,689
NHS FIFE	15,042	13,845	14,422
NHS FORTH VALLEY	13,189	12,501	13,004
NHS GRAMPIAN	12,916	11,862	12,132
NHS GREATER GLASGOW & CLYDE	14,696	13,692	14,115
NHS HIGHLAND	13,942	12,398	12,289
NHS LANARKSHIRE	14,939	13,978	14,410
NHS Lothian	12,949	11,605	11,619
NHS ORKNEY	15,465	13,006	13,160
NHS SHETLAND	16,376	15,094	15,474
NHS TAYSIDE	15,442	14,400	14,832
NHS WESTERN ISLES	16,020	14,730	15,212
SCOTLAND	14,411	13,276	13,580

Graph 15: Proportion of pMDIs versus all inhalers (dry powder and soft mist inhalers)

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	63.2%	61.9%	64.3%
NHS BORDERS	68.8%	67.4%	69.3%
NHS DUMFRIES & GALLOWAY	73.8%	72.8%	74.5%
NHS FIFE	66.3%	64.6%	67.3%
NHS FORTH VALLEY	63.0%	63.4%	67.0%
NHS GRAMPIAN	70.8%	69.0%	71.1%
NHS GREATER GLASGOW & CLYDE	68.4%	67.4%	69.1%
NHS HIGHLAND	65.2%	61.6%	63.3%
NHS LANARKSHIRE	63.2%	62.2%	65.3%
NHS Lothian	71.5%	69.9%	71.5%
NHS ORKNEY	74.4%	70.0%	72.3%
NHS SHETLAND	77.5%	73.2%	75.6%
NHS TAYSIDE	75.1%	74.2%	75.0%
NHS WESTERN ISLES	72.7%	69.5%	70.8%
SCOTLAND	68.0%	66.6%	68.7%

Graph 16: Salbutamol DPI as a proportion of all salbutamol (items)

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	13.3%	12.7%	12.3%
NHS BORDERS	6.3%	5.7%	5.5%
NHS DUMFRIES & GALLOWAY	6.6%	6.7%	6.5%
NHS FIFE	11.9%	11.7%	10.7%
NHS FORTH VALLEY	15.8%	15.4%	13.7%
NHS GRAMPIAN	2.9%	2.8%	2.8%
NHS GREATER GLASGOW & CLYDE	7.6%	7.6%	7.7%
NHS HIGHLAND	2.9%	3.1%	3.7%
NHS LANARKSHIRE	7.4%	7.2%	6.6%
NHS Lothian	5.2%	5.2%	5.1%
NHS ORKNEY	1.5%	1.6%	2.2%
NHS SHETLAND	1.5%	2.2%	2.0%
NHS TAYSIDE	2.9%	2.9%	2.7%
NHS WESTERN ISLES	3.0%	2.6%	3.1%
SCOTLAND	7.3%	7.2%	6.9%

Graph 17: People prescribed both pMDI and DPI in consecutive quarters as a proportion of all people prescribed a DPI

NHS Board	October 2019 to March 2020	October 2020 to March 2021	October 2021 to March 2022
NHS AYRSHIRE & ARRAN	30.1%	30.5%	29.9%
NHS BORDERS	35.0%	35.0%	33.8%
NHS DUMFRIES & GALLOWAY	37.2%	37.0%	36.7%
NHS FIFE	28.5%	28.3%	28.0%
NHS FORTH VALLEY	26.2%	25.9%	26.6%
NHS GRAMPIAN	34.7%	34.4%	34.3%
NHS GREATER GLASGOW & CLYDE	36.8%	37.7%	36.4%
NHS HIGHLAND	37.3%	34.3%	33.0%
NHS LANARKSHIRE	37.6%	38.1%	37.4%
NHS Lothian	34.5%	33.9%	33.6%
NHS ORKNEY	34.8%	33.1%	33.4%
NHS SHETLAND	40.1%	38.8%	35.4%
NHS TAYSIDE	41.4%	40.9%	39.8%
NHS WESTERN ISLES	34.5%	32.6%	34.7%
SCOTLAND	35.0%	34.9%	34.3%

Graph 18: People prescribed inhalers as separate devices as a proportion of people prescribed any inhaler for which a combination inhaler may be appropriate

NHS Board	January to March 2020	January to March 2021	January to March 2022
NHS AYRSHIRE & ARRAN	18.1%	16.3%	14.5%
NHS BORDERS	16.5%	15.5%	13.1%
NHS DUMFRIES & GALLOWAY	19.9%	17.6%	15.2%
NHS FIFE	11.2%	10.8%	9.8%
NHS FORTH VALLEY	20.1%	13.5%	9.3%
NHS GRAMPIAN	10.5%	9.8%	8.5%
NHS GREATER GLASGOW & CLYDE	16.7%	15.8%	14.5%
NHS HIGHLAND	15.6%	12.6%	10.1%
NHS LANARKSHIRE	17.3%	15.5%	13.1%
NHS Lothian	12.6%	11.3%	10.2%
NHS ORKNEY	18.7%	13.8%	11.7%
NHS SHETLAND	11.6%	10.7%	8.6%
NHS TAYSIDE	10.9%	10.6%	10.4%
NHS WESTERN ISLES	15.7%	16.0%	13.6%
SCOTLAND	15.1%	13.5%	11.9%