

The effect of the COVID-19 pandemic on HbA1c testing: prioritization of high-risk cases and impact of social deprivation

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Supplementary Table S1. Monthly HbA1c testing volumes by IMD group, expressed as a percentage of the mean monthly test volumes for 2019. Colours indicate levels with green representing the lower values, red the higher values and amber the mid-range values, graded by row for IMD groups 1-10 and by column for the column headed 'Difference between IMD groups 1 & 10'.

Year-month	IMD group										Difference between IMD groups 1 & 10
	1	2	3	4	5	6	7	8	9	10	
2019-01	105.8%	104.6%	109.7%	104.4%	100.8%	107.6%	106.1%	107.4%	106.9%	99.5%	-6.2%
2019-02	94.8%	96.9%	100.1%	96.0%	94.5%	98.8%	99.7%	96.8%	97.4%	94.1%	-0.7%
2019-03	102.6%	100.9%	102.8%	101.4%	100.9%	101.8%	102.6%	102.6%	106.8%	105.3%	2.7%
2019-04	90.9%	91.7%	94.0%	92.6%	93.7%	92.9%	93.3%	95.0%	96.6%	93.0%	2.1%
2019-05	102.5%	99.0%	101.0%	103.6%	106.5%	103.8%	104.8%	102.4%	103.6%	107.3%	4.8%
2019-06	99.2%	99.4%	100.3%	99.1%	101.8%	99.5%	100.2%	99.6%	99.1%	96.2%	-3.0%
2019-07	106.1%	110.0%	107.6%	108.7%	112.7%	111.8%	111.4%	113.5%	113.1%	116.4%	10.3%
2019-08	96.8%	97.1%	96.1%	98.8%	102.1%	98.7%	98.1%	95.8%	94.1%	99.0%	2.2%
2019-09	101.7%	96.4%	98.6%	99.0%	98.4%	100.0%	96.9%	100.7%	98.1%	99.6%	-2.1%
2019-10	112.8%	112.2%	109.6%	113.6%	109.4%	108.7%	110.6%	112.1%	107.3%	109.1%	-3.7%
2019-11	104.0%	104.2%	100.1%	102.8%	99.0%	97.7%	98.1%	98.3%	97.9%	97.9%	-6.1%
2019-12	82.9%	87.5%	80.1%	80.0%	80.1%	78.7%	78.2%	75.8%	79.1%	82.6%	-0.3%
2020-01	115.5%	115.3%	118.1%	113.6%	109.1%	113.8%	116.9%	113.3%	111.0%	110.2%	-5.3%
2020-02	106.2%	105.2%	109.0%	105.7%	98.1%	104.7%	104.2%	100.0%	97.4%	104.7%	-1.5%
2020-03	68.6%	69.8%	67.5%	69.7%	65.6%	66.8%	66.1%	63.1%	61.8%	68.3%	-0.2%
2020-04	14.0%	13.3%	14.4%	14.1%	12.4%	13.2%	14.6%	12.5%	14.6%	10.6%	-3.4%
2020-05	31.1%	28.1%	29.0%	28.1%	25.0%	28.4%	30.9%	27.5%	28.3%	23.2%	-7.9%
2020-06	61.2%	54.5%	58.1%	55.8%	51.8%	53.8%	59.5%	55.7%	52.6%	46.0%	-15.2%
2020-07	84.1%	79.1%	80.4%	78.7%	75.0%	75.0%	79.8%	76.5%	73.8%	68.9%	-15.2%
2020-08	83.4%	77.1%	74.4%	78.1%	75.7%	71.3%	74.4%	72.4%	67.6%	71.9%	-11.5%
2020-09	96.7%	89.6%	89.5%	86.5%	84.5%	82.6%	82.9%	84.6%	80.3%	78.6%	-18.1%
2020-10	101.8%	94.9%	94.7%	87.4%	83.1%	86.4%	86.9%	85.2%	82.3%	74.9%	-26.9%
2020-11	98.7%	94.6%	91.9%	89.1%	85.9%	87.0%	83.7%	82.9%	78.3%	84.5%	-14.2%
2020-12	87.3%	85.8%	79.6%	79.3%	78.7%	78.5%	76.7%	76.0%	74.9%	81.2%	-6.1%
2021-01	72.7%	77.2%	71.7%	73.2%	72.4%	75.1%	74.0%	70.3%	76.8%	77.1%	4.4%
2021-02	83.6%	87.7%	84.4%	82.3%	78.1%	80.9%	80.1%	77.4%	81.9%	81.0%	-2.6%

2021-03	111.5%	113.5%	113.4%	109.0%	100.4%	100.9%	102.6%	97.7%	103.1%	100.3%	-11.2%
2021-04	100.0%	95.8%	96.5%	96.2%	90.3%	92.3%	97.1%	86.5%	93.5%	92.1%	-7.9%
2021-05	102.7%	97.4%	96.6%	98.0%	92.1%	92.3%	96.8%	92.2%	88.0%	102.3%	-0.4%
2021-06	110.4%	108.9%	106.7%	109.6%	103.5%	102.5%	111.8%	108.2%	100.0%	116.5%	6.1%
2021-07	109.2%	108.4%	108.2%	107.6%	103.7%	106.4%	111.4%	103.8%	97.7%	119.0%	9.8%
2021-08	100.7%	100.2%	101.3%	98.5%	94.5%	97.3%	100.9%	95.3%	92.4%	109.4%	8.8%
2021-09	76.8%	74.3%	75.6%	76.7%	70.5%	71.6%	80.8%	80.7%	83.9%	70.1%	-6.7%
2021-10	100.8%	98.6%	91.9%	94.0%	90.1%	94.5%	97.4%	93.0%	88.0%	96.1%	-4.8%
2021-11	116.6%	111.2%	107.2%	105.4%	102.6%	103.8%	109.5%	105.7%	103.6%	115.0%	-1.6%
2021-12	99.7%	92.2%	90.5%	88.1%	83.4%	85.3%	87.7%	82.8%	81.3%	96.0%	-3.6%

Supplementary Figure S1. Line charts showing ratios of HbA1c median test volumes, relative to equivalent 2019 periods, in relation to general practice characteristics (divided by deciles into ten groups). The vertical axes have non-zero origins; scaling is constant across columns but differs between rows.

