

REal-time Assessment of Community Transmission (REACT) Study
Summary of sample extraction and fieldwork dates, and response rates, by round

REACT-1 – Antigen (PCR) tests

Round	Month	Date sample drawn	Date invitation letters sent	Fieldwork dates	Number of registration letters sent out	Number of PCR kits sent out	Number of PCR tests returned	Response rate (tests/letters)	PCR test return rate (tests/kits)
1	May 2020	29/04/2020	30/04/2020	01/05/20 – 01/06/20	395,020	161,497	120,620	30.5%	74.7%
2	June 2020	29/05/2020	11/06/2020	19/06/20 – 07/07/20	600,000	219,633	159,199	26.5%	72.5%
3	July 2020	10/07/2020	14/07/2020	24/07/20 – 11/08/20	710,000	225,615	162,821	22.9%	72.2%
4	August 2020	06/08/2020	11/08/2020	20/08/20 – 08/09/20	710,000	211,291	154,325	21.7%	73.0%
5	September 2020	03/09/2020	08/09/2020	18/09/20 – 05/10/20	727,312	232,158	174,949	24.1%	75.4%
6	October 2020	21/09/2020	06/10/2020	16/10/20 – 02/11/20	725,158	211,438	160,175	22.1%	75.8%
7	November 2020	29/10/2020	05/11/2020	13/11/20 – 03/12/20	750,140	213,192	168,181	22.4%	78.9%
8	January 2021	07/12/2020	10/12/2020	06/01/21 – 22/01/21	761,007	213,746	167,642	22.0%	78.4%
9	February 2021	20/01/2021	26/01/2021	04/02/21 – 23/02/21	760,000	210,046	165,456	21.8%	78.8%
10	March 2021	19/02/2021	02/03/2021	11/03/21 – 30/03/21	760,000	180,106	140,844	18.5%	78.2%
11	April 2021	19/03/2021	01/04/2021	15/04/21 – 03/05/21	823,812	170,503	127,408	15.5%	74.7%
12	May 2021 *	23/04/2021	04/05/2021	20/05/21 – 07/06/21	814,633	161,037	108,911	13.4%*	67.6%*
13	June 2021 *	26/05/2021	07/06/2021	24/06/21 – 12/07/21	841,227	146,084	98,233	11.7%*	67.2%*
14	September 2021 *	20/08/2021	23/08/2021	09/09/21 – 27/09/21	822,176	146,140	100,527	12.2%*	68.8%*
15	October 2021 *	21/09/2021	04/10/2021	19/10/21 – 05/11/21	859,184	141,892	100,112	11.7%*	70.6%*
16	December 2021 *	07/11/2021	11/11/2021	23/11/21 – 14/12/21	803,864	129,534	97,089	12.1%*	75.0%*
17	January 2022 *	26/11/2021	06/12/2021	05/01/22 – 20/01/22	840,529	138,925	102,174	12.2%*	73.5%*
18	February 2022 *	17/01/2022	24/01/2022	08/02/22 – 01/03/22	635,000	133,118	94,950	15.0%*	71.3%*
19	March 2022 *	16/02/2022	21/02/2022	08/03/22 – 31/03/22	697,055	147,640	109,181	15.7%*	74.0%*
					14,036,117	3,393,595	2,512,797	17.9%	74.0%

Source: Imperial College London/Ipsos – REACT-1 Studies – Rounds 1 to 19

* Please note the change to a proportional design from Round 12 onwards means that the response rate and PCR test return rate are not directly comparable with Rounds 1 to 11

REACT-2 – Antibody Lateral Flow tests

Round	Month	Date sample drawn	Date invitation letters sent	Fieldwork dates	Number of registration letters sent out	Number of LFT kits sent out	Number of LFT tests completed	Response rate (tests/letters)	LFT completion rate (tests/kits)
1	July 2020	10/06/2020	15/06/2020	20/06/20 - 10/07/20	314,998	121,976	105,651	33.5%	86.6%
2	August 2020	16/07/2020	21/07/2020	30/07/20 - 12/08/20	344,737	126,960	107,382	31.1%	84.6%
3	September 2020	27/08/2020	02/09/2020	15/09/20 - 28/09/20	560,375	194,484	161,565	28.8%	83.1%
4	November 2020	07/10/2020	13/10/2020	27/10/20 - 10/11/20	565,000	193,611	164,213	29.1%	84.8%
5	February 2021	04/01/2021	11/01/2021	25/01/21 - 08/02/21	600,018	194,762	157,698	26.3%	81.0%
6	May 2021	19/04/2021	26/04/2021	12/05/21 - 25/05/21	749,225	255,750	209,482	28.0%	81.9%
					3,134,353	1,087,543	905,991	28.9%	83.3%

Source: Imperial College London/Ipsos – REACT-2 Studies – Rounds 1 to 6