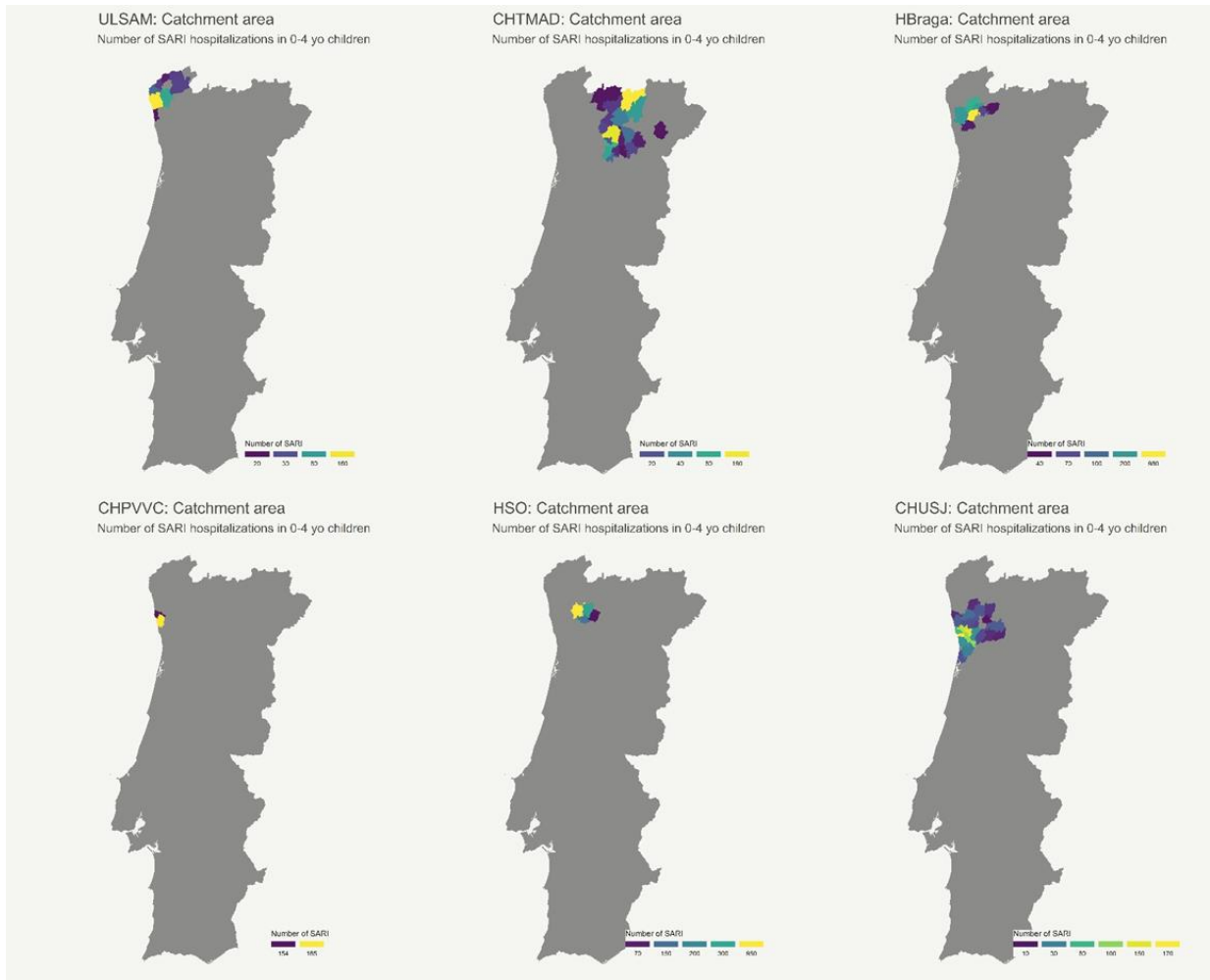


Appendix 1

Table S1. Estimated catchment population (children aged 0-4 years) of the RSV non-sentinel surveillance network and proportion of severe acute respiratory infections (SARI) in children aged 0-4 years that were included in the catchment population estimates.

Site	Catchment population	Proportion of SARI cases
Centro Hospitalar de Entre Douro e Vouga	9,274	89.8
Centro Hospitalar de Trás-os-Montes e Alto Douro	6,429	90.0
Centro Hospitalar Póvoa do Varzim/Vila do Conde	4,620	85.4
Centro Hospitalar Universitário de S. João	14,831	89.9
Hospital de Braga	13,152	89.9
Hospital Senhora da Oliveira - Guimarães	10,438	87.5
Unidade Local de Saúde do Alto Minho	5,855	85.7
Centro Hospitalar e Universitário de Coimbra	17,596	89.7
Centro Hospitalar Tondela-Viseu	8,576	89.8
Centro Hospitalar Universitário Cova da Beira	2,408	87.8
Unidade Local de Saúde da Guarda	2,767	88.0
Unidade Local de Saúde de Castelo Branco	1,995	89.4
Centro Hospitalar Lisboa Ocidental	13,750	89.1
Centro Hospitalar Setúbal	8,371	87.1
Centro Hospitalar Universitário de Lisboa Norte	22,340	89.8
Centro Hospitalar Universitário Lisboa Central	23,606	89.7
Hospital Garcia de Orta - Almada	12,141	89.5
Instituto Português Oncologia Francisco Gentil - Lisboa	1,070	89.9
Hospital de Santo Espírito da Ilha Terceira	2,259	94.8
Hospital do Divino Espírito Santo de Ponta Delgada, EPER	5,590	94.9

Figure S1. Catchment areas of the RSV surveillance non-sentinel sites.



APÊNDICE

Figure S1 (continued from previous page). Catchment areas of the RSV surveillance non-sentinel sites.

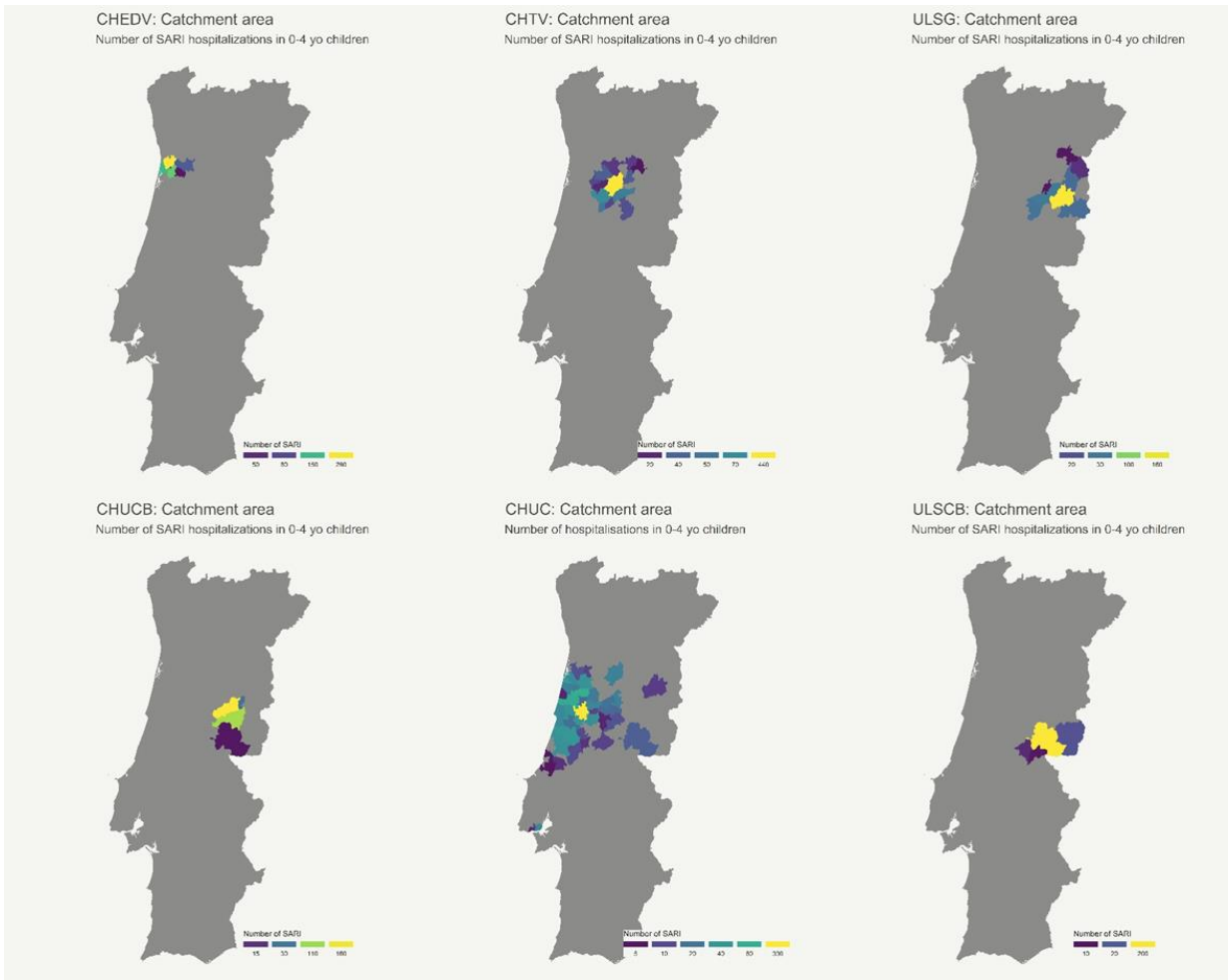
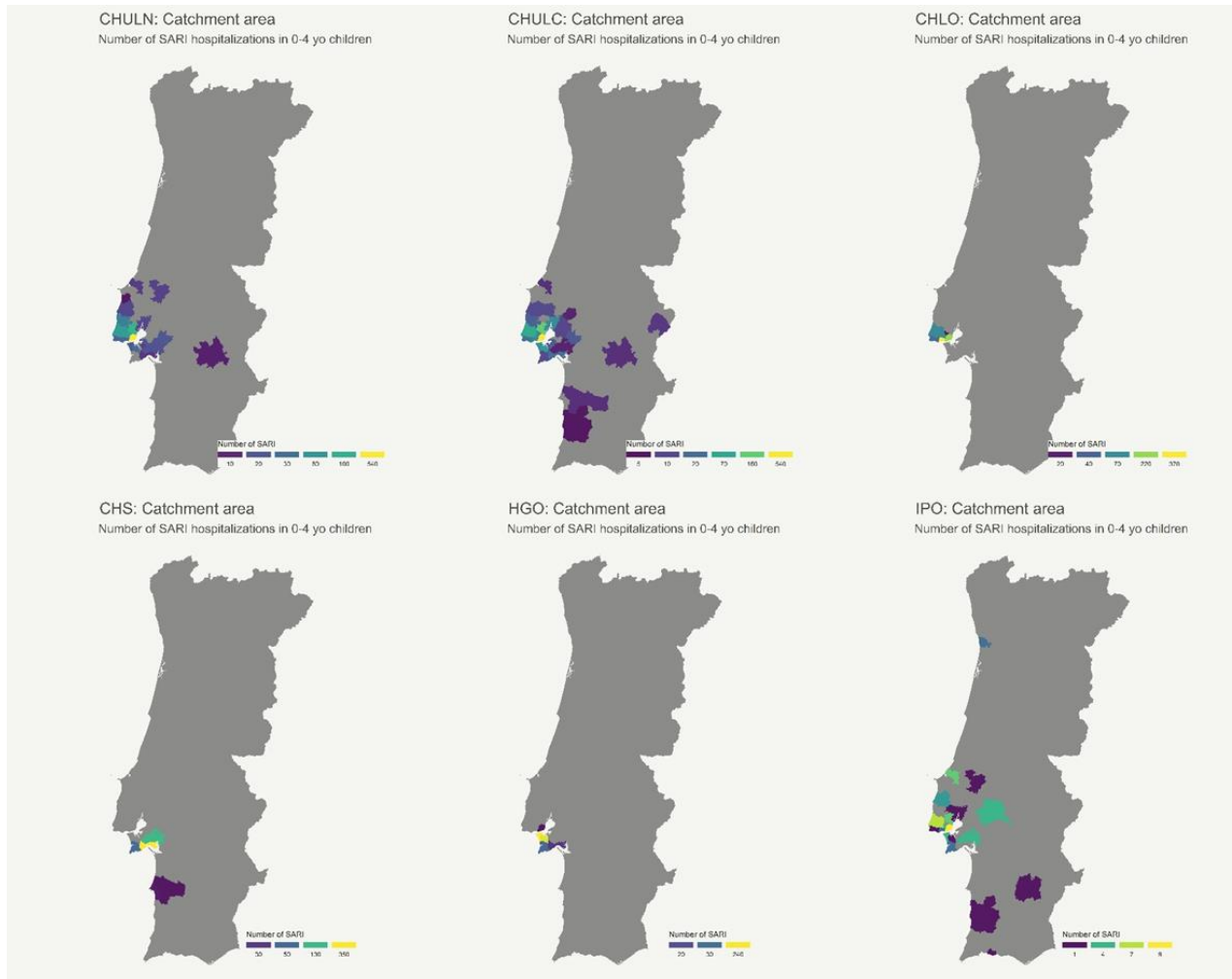


Figure S1 (continued from previous page). Catchment areas of the RSV surveillance non-sentinel sites.



ULSAM: Unidade Local de Saúde do Alto Minho; CHTMAD: Centro Hospitalar de Trás-os-Montes e Alto Douro; HBraga: Hospital de Braga; CHPVVC: Centro Hospitalar Póvoa do Varzim/Vila do Conde; HSO: Hospital Senhora da Oliveira – Guimarães; CHUSJ: Centro Hospitalar Universitário de São João; CHEDV: Centro Hospitalar de Entre Douro e Vouga; CHTV: Centro Hospitalar Tondela-Viseu; ULSG: Unidade Local de Saúde da Guarda; CHUCB: Centro Hospitalar Universitário Cova da Beira; CHUC: Centro Hospitalar e Universitário de Coimbra; ULSCB: Unidade Local de Saúde de Castelo Branco; CHULN: Centro Hospitalar Universitário de Lisboa Norte; CHULC: Centro Hospitalar Universitário Lisboa Central; CHLO: Centro Hospitalar Lisboa Ocidental; CHS: Centro Hospitalar Setúbal; HGO: Hospital Garcia de Orta – Almada; IPO: Instituto Português Oncologia Francisco Gentil – Lisboa.

Table S2. Weekly number of reporting non-sentinel sites, weekly number of RSV tests performed in children aged 0-4 years and weekly number of RSV positive samples in children aged 0-4 years, 2020-W40 to 2022-W18.

Year-Week	Number of reporting sites	Number of RSV tests performed	Number of RSV positive samples
2020-W40	18	43	0
2020-W41	15	38	0
2020-W42	17	41	0
2020-W43	18	33	0
2020-W44	18	59	0
2020-W45	19	45	0
2020-W46	19	39	0
2020-W47	17	44	0
2020-W48	16	32	1
2020-W49	16	35	0
2020-W50	17	31	1
2020-W51	17	24	0
2020-W52	17	87	0
2020-W53	17	70	0
2021-W01	17	91	0
2021-W02	17	98	1
2021-W03	17	114	0
2021-W04	17	86	0
2021-W05	17	88	0
2021-W06	17	80	0
2021-W07	16	81	0
2021-W08	17	55	1
2021-W09	16	64	0
2021-W10	16	61	1
2021-W11	16	58	0
2021-W12	16	85	1
2021-W13	15	96	0
2021-W14	17	140	2
2021-W15	16	138	0
2021-W16	15	146	0
2021-W17	15	118	1
2021-W18	14	150	0
2021-W19	15	187	3
2021-W20	14	188	2
2021-W21	14	251	1
2021-W22	14	265	3
2021-W23	16	298	18
2021-W24	14	366	22

Year-Week	Number of reporting sites	Number of RSV tests performed	Number of RSV positive samples
2021-W25	13	358	24
2021-W26	12	260	25
2021-W27	12	314	59
2021-W28	12	338	77
2021-W29	12	105	41
2021-W30	11	131	80
2021-W31	12	122	75
2021-W32	10	116	77
2021-W33	11	82	40
2021-W34	11	61	37
2021-W35	12	75	27
2021-W36	13	85	48
2021-W37	11	113	67
2021-W38	13	115	69
2021-W39	13	167	96
2021-W40	12	117	69
2021-W41	10	117	73
2021-W42	11	126	58
2021-W43	9	137	75
2021-W44	13	151	86
2021-W45	13	143	68
2021-W46	13	182	77
2021-W47	13	185	59
2021-W48	14	430	81
2021-W49	14	515	70
2021-W50	15	485	63
2021-W51	15	595	66
2021-W52	15	490	49
2022-W01	17	384	41
2022-W02	17	349	15
2022-W03	17	620	26
2022-W04	17	512	17
2022-W05	17	431	17
2022-W06	16	232	8
2022-W07	16	242	12
2022-W08	16	183	5
2022-W09	16	158	4
2022-W10	15	213	5
2022-W11	16	264	1
2022-W12	15	332	4
2022-W13	17	347	5
2022-W14	13	249	11
2022-W15	14	338	4

Year-Week	Number of reporting sites	Number of RSV tests performed	Number of RSV positive samples
2022-W16	13	220	0
2022-W17	13	264	9
2022-W18	12	236	8