"Study SHARE"

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Version 2.0

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January 17, 2022

1 Version History

Version	Effective Date	Changes
1	06-Dec-2021	Exploració de les dades + expresió de dubtes
2	16-Jan-2022	S'elimina la major part de la Versió 1 i, amb la majoria de dubtes resolts, es presenta una descriptiva general. Queda pendent de discutir-la amb en Rafa

Contents

2   Introduction

Es parteix de la base de dades "Easy567depurada v311gener.sav', que va fer arribar en Rafa el 13/01/2022.

La base de dades 34680 registres, a partir de tres entrevistes realitzades a 11560 individus.

Concretament les entrevistes es van realitzar el seguents anys:

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## 
##  2013   2015   2017
## 11560  11560  11560
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Els registres contenen dades de

- Participants, n = 8483

- Parlles d'aquest Participants, n = 3077

3 Caractarístiques dels participants

3.1 Segons sexe

Table 1: General characteristics at recruitment by Sex

	Female N=6289	Male N=5271	[ALL] N=11560	p.overall	N
Country:				0.089	11560
Austria	40 (0.64%)	42 (0.80%)	82 (0.71%)		
Belgium	427 (6.79%)	358 (6.79%)	785 (6.79%)		
Czech Republic	481 (7.65%)	338 (6.41%)	819 (7.08%)		
Denmark	670 (10.7%)	553 (10.5%)	1223 (10.6%)		
Estonia	52 (0.83%)	64 (1.21%)	116 (1.00%)		
France	45 (0.72%)	31 (0.59%)	76 (0.66%)		
Germany	1427 (22.7%)	1253 (23.8%)	2680 (23.2%)		
Italy	549 (8.73%)	465 (8.82%)	1014 (8.77%)		
Luxembourg	436 (6.93%)	353 (6.70%)	789 (6.83%)		
Slovenia	363 (5.77%)	262 (4.97%)	625 (5.41%)		
Spain	963 (15.3%)	806 (15.3%)	1769 (15.3%)		
Sweden	808 (12.8%)	720 (13.7%)	1528 (13.2%)		
Switzerland	28 (0.45%)	26 (0.49%)	54 (0.47%)		
Participant/Partner:				0.386	11560
Participant	4594 (73.0%)	3889 (73.8%)	8483 (73.4%)		
Partner	1695 (27.0%)	1382 (26.2%)	3077 (26.6%)		
Born country Interv.	5672 (90.2%)	4758 (90.3%)	10430 (90.2%)	0.913	11560
Age	63.1 (10.3)	64.3 (9.38)	63.7 (9.90)	<0.001	11560
Born year Group:				<0.001	11560
1900-1928	189 (3.01%)	116 (2.20%)	305 (2.64%)		
1929-1938	844 (13.4%)	791 (15.0%)	1635 (14.1%)		
1939-1948	1713 (27.2%)	1635 (31.0%)	3348 (29.0%)		
1949-1963	3306 (52.6%)	2696 (51.1%)	6002 (51.9%)		
1964-1999	237 (3.77%)	33 (0.63%)	270 (2.34%)		
Age Group:				<0.001	11560
<50	207 (3.29%)	24 (0.46%)	231 (2.00%)		
>85	206 (3.28%)	141 (2.68%)	347 (3.00%)		
50-64	3238 (51.5%)	2619 (49.7%)	5857 (50.7%)		
65-74	1753 (27.9%)	1668 (31.6%)	3421 (29.6%)		

Table 1 – *continued from previous page*

	Female N=6289	Male N=5271	[ALL] N=11560	p.overall	N
75-84	885 (14.1%)	819 (15.5%)	1704 (14.7%)		
Civil Status:				<0.001	11560
casado/a o pareja registrada	4489 (71.4%)	4254 (80.7%)	8743 (75.6%)		
divorciado/a o separado/a	641 (10.2%)	433 (8.21%)	1074 (9.29%)		
soltero/a	322 (5.12%)	350 (6.64%)	672 (5.81%)		
viudo/a	837 (13.3%)	234 (4.44%)	1071 (9.26%)		
Couple Age	64.7 (9.47)	61.1 (9.64)	62.9 (9.72)	<0.001	9183
Living with a Couple	4716 (75.0%)	4473 (84.9%)	9189 (79.5%)	<0.001	11560
Numero de hijos	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]	0.153	11560
numeronietos	2.00 [0.00;4.00]	1.00 [0.00;3.00]	1.00 [0.00;4.00]	<0.001	11557
personas que conviven en el hogar	2.00 [2.00;2.00]	2.00 [2.00;3.00]	2.00 [2.00;2.00]	<0.001	11560
Algun hijo/a vive cerca:				0.003	11560
no	3149 (50.1%)	2641 (50.1%)	5790 (50.1%)		
si	2619 (41.6%)	2102 (39.9%)	4721 (40.8%)		
sin hijos	521 (8.28%)	528 (10.0%)	1049 (9.07%)		
¿Sigue viva la madre?	1893 (30.1%)	1386 (26.3%)	3279 (28.4%)	<0.001	11560
¿Sigue vivo el padre?	875 (13.9%)	637 (12.1%)	1512 (13.1%)	0.004	11560
Alive brothers	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]	0.634	11560
nivelestudios:				<0.001	11560
Alto	2415 (38.4%)	1645 (31.2%)	4060 (35.1%)		
bajo	1530 (24.3%)	1551 (29.4%)	3081 (26.7%)		
medio	2344 (37.3%)	2075 (39.4%)	4419 (38.2%)		
Años de educación	12.0 [9.00;14.0]	12.0 [9.00;15.0]	12.0 [9.00;14.0]	<0.001	11432
situacionlaboral:				<0.001	11560
Ama de casa	629 (10.0%)	0 (0.00%)	629 (5.44%)		
desempleado	0 (0.00%)	208 (3.95%)	208 (1.80%)		
discapacitado/enfermedad permanente	1 (0.02%)	148 (2.81%)	149 (1.29%)		
empleado/autonomo	2425 (38.6%)	2010 (38.1%)	4435 (38.4%)		
Jubilado/a	3234 (51.4%)	2905 (55.1%)	6139 (53.1%)		
llegarfindemes:				<0.001	11560
bastante facil	1877 (29.8%)	1571 (29.8%)	3448 (29.8%)		

Table 1 – *continued from previous page*

	Female N=6289	Male N=5271	[ALL] N=11560	p.overall	N
con alguna dificultad	1463 (23.3%)	1072 (20.3%)	2535 (21.9%)		
Con gran dificultad	460 (7.31%)	337 (6.39%)	797 (6.89%)		
facilmente	2489 (39.6%)	2291 (43.5%)	4780 (41.3%)		
zonaresidencia:				0.406	11560
area rural	1831 (29.1%)	1584 (30.1%)	3415 (29.5%)		
Gran ciudad	808 (12.8%)	623 (11.8%)	1431 (12.4%)		
Pueblo grande	1108 (17.6%)	915 (17.4%)	2023 (17.5%)		
Pueblo pequeño	1903 (30.3%)	1628 (30.9%)	3531 (30.5%)		
Suburbios/afueras gran ciudad	639 (10.2%)	521 (9.88%)	1160 (10.0%)		
Ingresoshogar	27824 [15985;46260]	31644 [18712;51810]	29710 [17145;49122]	<0.001	11560
Recibió ayuda de otros (fuera de hh)	1186 (18.9%)	835 (15.8%)	2021 (17.5%)	<0.001	11560
Estado de salud infantil:				<0.001	11560
Buena	1758 (28.0%)	1391 (26.4%)	3149 (27.2%)		
Excelente	1995 (31.7%)	1835 (34.8%)	3830 (33.1%)		
Justa	540 (8.59%)	384 (7.29%)	924 (7.99%)		
Muy buena	1795 (28.5%)	1538 (29.2%)	3333 (28.8%)		
Pobre	201 (3.20%)	123 (2.33%)	324 (2.80%)		
Vacunas durante la infancia	6049 (96.2%)	5084 (96.5%)	11133 (96.3%)	0.476	11560
enfermedades cronicas:				<0.001	11560
entre 0 y 1	4481 (71.3%)	3544 (67.2%)	8025 (69.4%)		
entre 2 y 10	1808 (28.7%)	1727 (32.8%)	3535 (30.6%)		
Acti.Vida Diaria Indice W & H:				0.093	11560
con limitacion	448 (7.12%)	333 (6.32%)	781 (6.76%)		
sin limitacion	5841 (92.9%)	4938 (93.7%)	10779 (93.2%)		
dificultadmovilidad:				<0.001	11560
Alguna dificultad	1358 (21.6%)	778 (14.8%)	2136 (18.5%)		
Mucha dificultad	274 (4.36%)	166 (3.15%)	440 (3.81%)		
Sin dificultad	4657 (74.0%)	4327 (82.1%)	8984 (77.7%)		
saludautopercibida:				0.001	11560
Buena	2297 (36.5%)	2077 (39.4%)	4374 (37.8%)		
Excelente	714 (11.4%)	609 (11.6%)	1323 (11.4%)		

Table 1 – *continued from previous page*

	Female N=6289	Male N=5271	[ALL] N=11560	p.overall	N
Muy buena	1278 (20.3%)	1089 (20.7%)	2367 (20.5%)		
Pesima	492 (7.82%)	355 (6.73%)	847 (7.33%)		
Regular	1508 (24.0%)	1141 (21.6%)	2649 (22.9%)		
visitasmedico12meses:				<0.001	11560
de 1 a 5	3984 (63.3%)	3580 (67.9%)	7564 (65.4%)		
de 11 a 20	749 (11.9%)	547 (10.4%)	1296 (11.2%)		
de 21 a 30	164 (2.61%)	136 (2.58%)	300 (2.60%)		
de 31 a 100	144 (2.29%)	105 (1.99%)	249 (2.15%)		
de 6 a 10	1248 (19.8%)	903 (17.1%)	2151 (18.6%)		
ingresohospital12meses	806 (12.8%)	719 (13.6%)	1525 (13.2%)	0.201	11560
Índice de masa corporal	26.4 (5.17)	27.2 (4.03)	26.8 (4.71)	<0.001	11560
Categorías de índice de masa corporal:				<0.001	11560
normal	2756 (43.8%)	1598 (30.3%)	4354 (37.7%)		
obesidad	1258 (20.0%)	1056 (20.0%)	2314 (20.0%)		
peso insuficiente	103 (1.64%)	23 (0.44%)	126 (1.09%)		
sobrepeso	2172 (34.5%)	2594 (49.2%)	4766 (41.2%)		
Fuma a diario	2329 (37.0%)	2950 (56.0%)	5279 (45.7%)	<0.001	11560
bebe alcohol a diario:				<0.001	11560
bebe casi todos los días	719 (11.4%)	1521 (28.9%)	2240 (19.4%)		
bebe entre 1 y 4 días a la semana	1735 (27.6%)	1795 (34.1%)	3530 (30.5%)		
no bebe o menos de 1-2 veces al mes	3835 (61.0%)	1955 (37.1%)	5790 (50.1%)		
Actividad fisica:				<0.001	11560
activo/a	3165 (50.3%)	3039 (57.7%)	6204 (53.7%)		
no activo/a	3124 (49.7%)	2232 (42.3%)	5356 (46.3%)		
Escala de depresion EURO-D:				<0.001	11560
Alta depresión	242 (3.85%)	98 (1.86%)	340 (2.94%)		
Baja depresión	4384 (69.7%)	4349 (82.5%)	8733 (75.5%)		
Moderada depresión	1663 (26.4%)	824 (15.6%)	2487 (21.5%)		
CASP12:				<0.001	11560
alta calidad vida	782 (12.4%)	638 (12.1%)	1420 (12.3%)		
baja calidad vida	1918 (30.5%)	1400 (26.6%)	3318 (28.7%)		

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Table 1 – *continued from previous page*

	Female N=6289	Male N=5271	[ALL] N=11560	p.overall	N
moderada calidad vida	618 (9.83%)	559 (10.6%)	1177 (10.2%)		
muy alta calidad vida	2971 (47.2%)	2674 (50.7%)	5645 (48.8%)		
CASP:índice calidad vida/bienestar	38.0 (6.37)	38.6 (6.18)	38.3 (6.29)	<0.001	11560

3.2 Segons categories de CASP

Table 2: General characteristics at recruitment by CASP

	alta calidad vida N=1420	baja calidad vida N=3318	moderada calidad vida N=1177	muy alta calidad vida N=5645	[ALL] N=11560	p.overall	N
Sex:						<0.001	11560
Female	782 (55.1%)	1918 (57.8%)	618 (52.5%)	2971 (52.6%)	6289 (54.4%)		
Male	638 (44.9%)	1400 (42.2%)	559 (47.5%)	2674 (47.4%)	5271 (45.6%)		
Country:						<0.001	11560
Austria	11 (0.77%)	17 (0.51%)	3 (0.25%)	51 (0.90%)	82 (0.71%)		
Belgium	106 (7.46%)	234 (7.05%)	104 (8.84%)	341 (6.04%)	785 (6.79%)		
Czech Republic	101 (7.11%)	417 (12.6%)	95 (8.07%)	206 (3.65%)	819 (7.08%)		
Denmark	101 (7.11%)	132 (3.98%)	65 (5.52%)	925 (16.4%)	1223 (10.6%)		
Estonia	11 (0.77%)	56 (1.69%)	14 (1.19%)	35 (0.62%)	116 (1.00%)		
France	7 (0.49%)	14 (0.42%)	9 (0.76%)	46 (0.81%)	76 (0.66%)		
Germany	327 (23.0%)	612 (18.4%)	257 (21.8%)	1484 (26.3%)	2680 (23.2%)		
Italy	123 (8.66%)	556 (16.8%)	132 (11.2%)	203 (3.60%)	1014 (8.77%)		
Luxembourg	102 (7.18%)	154 (4.64%)	74 (6.29%)	459 (8.13%)	789 (6.83%)		
Slovenia	82 (5.77%)	140 (4.22%)	60 (5.10%)	343 (6.08%)	625 (5.41%)		
Spain	218 (15.4%)	727 (21.9%)	208 (17.7%)	616 (10.9%)	1769 (15.3%)		
Sweden	228 (16.1%)	258 (7.78%)	150 (12.7%)	892 (15.8%)	1528 (13.2%)		
Switzerland	3 (0.21%)	1 (0.03%)	6 (0.51%)	44 (0.78%)	54 (0.47%)		
Participant/Partner:						<0.001	11560
Participant	1060 (74.6%)	2512 (75.7%)	861 (73.2%)	4050 (71.7%)	8483 (73.4%)		
Partner	360 (25.4%)	806 (24.3%)	316 (26.8%)	1595 (28.3%)	3077 (26.6%)		
Born country Interv.	1274 (89.7%)	2992 (90.2%)	1037 (88.1%)	5127 (90.8%)	10430 (90.2%)	0.033	11560
Age	63.9 (9.84)	65.0 (10.6)	64.2 (10.1)	62.7 (9.31)	63.7 (9.90)	<0.001	11560
Born year Group:						<0.001	11560
1900-1928	33 (2.32%)	146 (4.40%)	42 (3.57%)	84 (1.49%)	305 (2.64%)		
1929-1938	213 (15.0%)	596 (18.0%)	176 (15.0%)	650 (11.5%)	1635 (14.1%)		
1939-1948	425 (29.9%)	922 (27.8%)	342 (29.1%)	1659 (29.4%)	3348 (29.0%)		
1949-1963	713 (50.2%)	1589 (47.9%)	589 (50.0%)	3111 (55.1%)	6002 (51.9%)		
1964-1999	36 (2.54%)	65 (1.96%)	28 (2.38%)	141 (2.50%)	270 (2.34%)		
Age Group:						<0.001	11560
<50	29 (2.04%)	53 (1.60%)	25 (2.12%)	124 (2.20%)	231 (2.00%)		
>85	40 (2.82%)	162 (4.88%)	47 (3.99%)	98 (1.74%)	347 (3.00%)		
50-64	699 (49.2%)	1568 (47.3%)	570 (48.4%)	3020 (53.5%)	5857 (50.7%)		
65-74	436 (30.7%)	919 (27.7%)	356 (30.2%)	1710 (30.3%)	3421 (29.6%)		
75-84	216 (15.2%)	616 (18.6%)	179 (15.2%)	693 (12.3%)	1704 (14.7%)		
Civil Status:						<0.001	11560
casado/a o pareja registrada	1083 (76.3%)	2298 (69.3%)	865 (73.5%)	4497 (79.7%)	8743 (75.6%)		
divorciado/a o separado/a	133 (9.37%)	368 (11.1%)	129 (11.0%)	444 (7.87%)	1074 (9.29%)		
soltero/a	66 (4.65%)	244 (7.35%)	62 (5.27%)	300 (5.31%)	672 (5.81%)		
viudo/a	138 (9.72%)	408 (12.3%)	121 (10.3%)	404 (7.16%)	1071 (9.26%)		
Couple Age	63.5 (9.48)	64.1 (10.5)	63.2 (9.90)	62.1 (9.26)	62.9 (9.72)	<0.001	9183
Living with a Couple	1129 (79.5%)	2419 (72.9%)	915 (77.7%)	4726 (83.7%)	9189 (79.5%)	<0.001	11560
Numero de hijos	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [2.00;3.00]	2.00 [1.00;3.00]	0.004	11560
numeronietos	1.00 [0.00;4.00]	2.00 [0.00;4.00]	2.00 [0.00;3.00]	1.00 [0.00;3.00]	1.00 [0.00;4.00]	0.006	11557

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Table 2 – *continued from previous page*

	alta calidad vida N=1420	baja calidad vida N=3318	moderada calidad vida N=1177	muy alta calidad vida N=5645	[ALL] N=11560	p.overall	N
personas que conviven en el hogar	2.00 [2.00;2.00]	2.00 [2.00;3.00]	2.00 [2.00;3.00]	2.00 [2.00;2.00]	2.00 [2.00;2.00]	0.004	11560
Algun hijo/a vive cerca:						<0.001	11560
no	725 (51.1%)	1481 (44.6%)	578 (49.1%)	3006 (53.3%)	5790 (50.1%)		
si	576 (40.6%)	1472 (44.4%)	495 (42.1%)	2178 (38.6%)	4721 (40.8%)		
sin hijos	119 (8.38%)	365 (11.0%)	104 (8.84%)	461 (8.17%)	1049 (9.07%)		
¿Sigue viva la madre?	376 (26.5%)	822 (24.8%)	313 (26.6%)	1768 (31.3%)	3279 (28.4%)	<0.001	11560
¿Sigue vivo el padre?	180 (12.7%)	334 (10.1%)	150 (12.7%)	848 (15.0%)	1512 (13.1%)	<0.001	11560
Alive brothers	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]	0.096	11560
nivelestudios:						<0.001	11560
Alto	465 (32.7%)	1643 (49.5%)	485 (41.2%)	1467 (26.0%)	4060 (35.1%)		
bajo	392 (27.6%)	511 (15.4%)	250 (21.2%)	1928 (34.2%)	3081 (26.7%)		
medio	563 (39.6%)	1164 (35.1%)	442 (37.6%)	2250 (39.9%)	4419 (38.2%)		
Años de educación	12.0 [9.00;14.8]	11.0 [8.00;13.0]	12.0 [8.00;13.0]	12.0 [10.0;15.0]	12.0 [9.00;14.0]	<0.001	11432
situacionlaboral:						<0.001	11560
Ama de casa	67 (4.72%)	277 (8.35%)	53 (4.50%)	232 (4.11%)	629 (5.44%)		
desempleado	19 (1.34%)	113 (3.41%)	25 (2.12%)	51 (0.90%)	208 (1.80%)		
discapacitado/enfermedad permanente	10 (0.70%)	96 (2.89%)	24 (2.04%)	19 (0.34%)	149 (1.29%)		
empleado/autonomo	526 (37.0%)	928 (28.0%)	436 (37.0%)	2545 (45.1%)	4435 (38.4%)		
Jubilado/a	798 (56.2%)	1904 (57.4%)	639 (54.3%)	2798 (49.6%)	6139 (53.1%)		
llegarfindemes:						0.000	11560
bastante facil	525 (37.0%)	983 (29.6%)	401 (34.1%)	1539 (27.3%)	3448 (29.8%)		
con alguna dificultad	285 (20.1%)	1174 (35.4%)	350 (29.7%)	726 (12.9%)	2535 (21.9%)		
Con gran dificultad	71 (5.00%)	539 (16.2%)	78 (6.63%)	109 (1.93%)	797 (6.89%)		
facilmente	539 (38.0%)	622 (18.7%)	348 (29.6%)	3271 (57.9%)	4780 (41.3%)		
zonaresidencia:						<0.001	11560
area rural	411 (28.9%)	851 (25.6%)	324 (27.5%)	1829 (32.4%)	3415 (29.5%)		
Gran ciudad	172 (12.1%)	391 (11.8%)	148 (12.6%)	720 (12.8%)	1431 (12.4%)		
Pueblo grande	252 (17.7%)	653 (19.7%)	224 (19.0%)	894 (15.8%)	2023 (17.5%)		
Pueblo pequeño	445 (31.3%)	1119 (33.7%)	364 (30.9%)	1603 (28.4%)	3531 (30.5%)		
Suburbios/afueras gran ciudad	140 (9.86%)	304 (9.16%)	117 (9.94%)	599 (10.6%)	1160 (10.0%)		
Ingresoshogar	29897 [17959;49121]	20460 [12431;34053]	27217 [16031;44103]	36622 [22260;57696]	29710 [17145;49122]	<0.001	11560
Recibió ayuda de otros (fuera de hh)	241 (17.0%)	757 (22.8%)	223 (18.9%)	800 (14.2%)	2021 (17.5%)	<0.001	11560
Estado de salud infantil:						<0.001	11560
Buena	400 (28.2%)	1186 (35.7%)	371 (31.5%)	1192 (21.1%)	3149 (27.2%)		
Excelente	468 (33.0%)	749 (22.6%)	331 (28.1%)	2282 (40.4%)	3830 (33.1%)		
Justa	100 (7.04%)	354 (10.7%)	114 (9.69%)	356 (6.31%)	924 (7.99%)		
Muy buena	407 (28.7%)	900 (27.1%)	339 (28.8%)	1687 (29.9%)	3333 (28.8%)		
Pobre	45 (3.17%)	129 (3.89%)	22 (1.87%)	128 (2.27%)	324 (2.80%)		
Vacunas durante la infancia	1390 (97.9%)	3092 (93.2%)	1146 (97.4%)	5505 (97.5%)	11133 (96.3%)	<0.001	11560
enfermedades cronicas:						<0.001	11560
entre 0 y 1	1002 (70.6%)	1998 (60.2%)	781 (66.4%)	4244 (75.2%)	8025 (69.4%)		
entre 2 y 10	418 (29.4%)	1320 (39.8%)	396 (33.6%)	1401 (24.8%)	3535 (30.6%)		
Acti.Vida Diaria Indice W & H:						<0.001	11560
con limitacion	75 (5.28%)	477 (14.4%)	80 (6.80%)	149 (2.64%)	781 (6.76%)		
sin limitacion	1345 (94.7%)	2841 (85.6%)	1097 (93.2%)	5496 (97.4%)	10779 (93.2%)		
dificultadmovilidad:						<0.001	11560
Alguna dificultad	250 (17.6%)	1109 (33.4%)	263 (22.3%)	514 (9.11%)	2136 (18.5%)		

Table 2 – *continued from previous page*

	alta calidad vida N=1420	baja calidad vida N=3318	moderada calidad vida N=1177	muy alta calidad vida N=5645	[ALL] N=11560	p.overall	N
Mucha dificultad	32 (2.25%)	319 (9.61%)	34 (2.89%)	55 (0.97%)	440 (3.81%)		
Sin dificultad	1138 (80.1%)	1890 (57.0%)	880 (74.8%)	5076 (89.9%)	8984 (77.7%)		
saludautopercibida:						0.000	11560
Buena	639 (45.0%)	1096 (33.0%)	513 (43.6%)	2126 (37.7%)	4374 (37.8%)		
Excelente	113 (7.96%)	90 (2.71%)	74 (6.29%)	1046 (18.5%)	1323 (11.4%)		
Muy buena	285 (20.1%)	297 (8.95%)	205 (17.4%)	1580 (28.0%)	2367 (20.5%)		
Pesima	59 (4.15%)	631 (19.0%)	59 (5.01%)	98 (1.74%)	847 (7.33%)		
Regular	324 (22.8%)	1204 (36.3%)	326 (27.7%)	795 (14.1%)	2649 (22.9%)		
visitasmedico12meses:						<0.001	11560
de 1 a 5	957 (67.4%)	1691 (51.0%)	729 (61.9%)	4187 (74.2%)	7564 (65.4%)		
de 11 a 20	149 (10.5%)	553 (16.7%)	143 (12.1%)	451 (7.99%)	1296 (11.2%)		
de 21 a 30	34 (2.39%)	159 (4.79%)	25 (2.12%)	82 (1.45%)	300 (2.60%)		
de 31 a 100	26 (1.83%)	129 (3.89%)	23 (1.95%)	71 (1.26%)	249 (2.15%)		
de 6 a 10	254 (17.9%)	786 (23.7%)	257 (21.8%)	854 (15.1%)	2151 (18.6%)		
ingresohospital12meses	165 (11.6%)	581 (17.5%)	181 (15.4%)	598 (10.6%)	1525 (13.2%)	<0.001	11560
Índice de masa corporal	26.6 (4.34)	27.5 (5.25)	26.9 (4.65)	26.3 (4.40)	26.8 (4.71)	<0.001	11560
Categorías de índice de masa corporal:						<0.001	11560
normal	532 (37.5%)	1061 (32.0%)	418 (35.5%)	2343 (41.5%)	4354 (37.7%)		
obesidad	280 (19.7%)	839 (25.3%)	251 (21.3%)	944 (16.7%)	2314 (20.0%)		
peso insuficiente	18 (1.27%)	46 (1.39%)	13 (1.10%)	49 (0.87%)	126 (1.09%)		
sobrepeso	590 (41.5%)	1372 (41.4%)	495 (42.1%)	2309 (40.9%)	4766 (41.2%)		
Fuma a diario	635 (44.7%)	1441 (43.4%)	531 (45.1%)	2672 (47.3%)	5279 (45.7%)	0.003	11560
bebe alcohol a diario:						<0.001	11560
bebe casi todos los días	262 (18.5%)	598 (18.0%)	239 (20.3%)	1141 (20.2%)	2240 (19.4%)		
bebe entre 1 y 4 días a la semana	438 (30.8%)	668 (20.1%)	330 (28.0%)	2094 (37.1%)	3530 (30.5%)		
no bebe o menos de 1-2 veces al mes	720 (50.7%)	2052 (61.8%)	608 (51.7%)	2410 (42.7%)	5790 (50.1%)		
Actividad física:						<0.001	11560
activo/a	772 (54.4%)	1212 (36.5%)	587 (49.9%)	3633 (64.4%)	6204 (53.7%)		
no activo/a	648 (45.6%)	2106 (63.5%)	590 (50.1%)	2012 (35.6%)	5356 (46.3%)		
Escala de depresion EURO-D:						0.000	11560
Alta depresión	8 (0.56%)	306 (9.22%)	13 (1.10%)	13 (0.23%)	340 (2.94%)		
Baja depresión	1154 (81.3%)	1643 (49.5%)	875 (74.3%)	5061 (89.7%)	8733 (75.5%)		
Moderada depresión	258 (18.2%)	1369 (41.3%)	289 (24.6%)	571 (10.1%)	2487 (21.5%)		
CASP:índice calidad vida/bienestar	38.5 (0.50)	30.3 (4.53)	36.5 (0.51)	43.3 (2.36)	38.3 (6.29)	0.000	11560

3.3 Segons País

Table 3: General characteristics at recruitment by Country, part I

	Austria N=82	Belgium N=785	Czech Republic N=819	Denmark N=1223	Estonia N=116	France N=76	Germany N=2680
Participant/Partner:							
Participant	82 (100%)	604 (76.9%)	590 (72.0%)	891 (72.9%)	116 (100%)	76 (100%)	1849 (69.0%)
Partner	0 (0.00%)	181 (23.1%)	229 (28.0%)	332 (27.1%)	0 (0.00%)	0 (0.00%)	831 (31.0%)
Born country Interv.	73 (89.0%)	687 (87.5%)	785 (95.8%)	1184 (96.8%)	95 (81.9%)	72 (94.7%)	2340 (87.3%)
Sex:							
Female	40 (48.8%)	427 (54.4%)	481 (58.7%)	670 (54.8%)	52 (44.8%)	45 (59.2%)	1427 (53.2%)
Male	42 (51.2%)	358 (45.6%)	338 (41.3%)	553 (45.2%)	64 (55.2%)	31 (40.8%)	1253 (46.8%)
Age	64.8 (9.71)	61.5 (10.2)	64.5 (8.98)	62.3 (9.39)	64.4 (9.47)	60.9 (8.78)	62.2 (9.59)
Born year Group:							
1900-1928	2 (2.44%)	18 (2.29%)	9 (1.10%)	14 (1.14%)	2 (1.72%)	0 (0.00%)	51 (1.90%)
1929-1938	12 (14.6%)	97 (12.4%)	117 (14.3%)	139 (11.4%)	18 (15.5%)	7 (9.21%)	311 (11.6%)
1939-1948	29 (35.4%)	197 (25.1%)	298 (36.4%)	341 (27.9%)	31 (26.7%)	21 (27.6%)	719 (26.8%)
1949-1963	35 (42.7%)	454 (57.8%)	379 (46.3%)	696 (56.9%)	63 (54.3%)	41 (53.9%)	1530 (57.1%)
1964-1999	4 (4.88%)	19 (2.42%)	16 (1.95%)	33 (2.70%)	2 (1.72%)	7 (9.21%)	69 (2.57%)
Age Group:							
<50	2 (2.44%)	15 (1.91%)	12 (1.47%)	27 (2.21%)	1 (0.86%)	5 (6.58%)	64 (2.39%)
>85	3 (3.66%)	22 (2.80%)	13 (1.59%)	16 (1.31%)	4 (3.45%)	0 (0.00%)	53 (1.98%)
50-64	36 (43.9%)	451 (57.5%)	366 (44.7%)	663 (54.2%)	63 (54.3%)	43 (56.6%)	1513 (56.5%)
65-74	29 (35.4%)	201 (25.6%)	312 (38.1%)	359 (29.4%)	31 (26.7%)	20 (26.3%)	725 (27.1%)
75-84	12 (14.6%)	96 (12.2%)	116 (14.2%)	158 (12.9%)	17 (14.7%)	8 (10.5%)	325 (12.1%)
Civil Status:							
casado/a o pareja registrada	77 (93.9%)	576 (73.4%)	559 (68.3%)	906 (74.1%)	103 (88.8%)	70 (92.1%)	2015 (75.2%)
divorciado/a o separado/a	2 (2.44%)	96 (12.2%)	115 (14.0%)	150 (12.3%)	9 (7.76%)	3 (3.95%)	274 (10.2%)
soltero/a	3 (3.66%)	51 (6.50%)	24 (2.93%)	81 (6.62%)	4 (3.45%)	3 (3.95%)	154 (5.75%)
viudo/a	0 (0.00%)	62 (7.90%)	121 (14.8%)	86 (7.03%)	0 (0.00%)	0 (0.00%)	237 (8.84%)
Couple Age	65.6 (9.69)	60.7 (10.3)	63.7 (8.64)	61.9 (9.32)	65.0 (9.18)	63.2 (9.07)	61.5 (9.59)
Living with a Couple	79 (96.3%)	602 (76.7%)	615 (75.1%)	975 (79.7%)	116 (100%)	76 (100%)	2152 (80.3%)
Numero de hijos	2.00 [2.00;3.00]	2.00 [1.00;3.00]	2.00 [2.00;3.00]	2.00 [2.00;3.00]	2.00 [2.00;3.00]	2.00 [2.00;3.00]	2.00 [1.00;3.00]
numeronietos	1.00 [0.00;3.00]	1.00 [0.00;3.00]	3.00 [1.00;4.00]	2.00 [0.00;4.00]	2.00 [1.00;4.00]	2.00 [0.00;4.00]	1.00 [0.00;3.00]
personas que conviven en el hogar	2.00 [2.00;3.00]	2.00 [2.00;3.00]	2.00 [2.00;2.00]	2.00 [2.00;2.00]	2.00 [2.00;2.00]	2.00 [2.00;3.00]	2.00 [2.00;2.00]
Algun hijo/a vive cerca:							
no	42 (51.2%)	365 (46.5%)	398 (48.6%)	826 (67.5%)	71 (61.2%)	50 (65.8%)	1319 (49.2%)
si	38 (46.3%)	323 (41.1%)	388 (47.4%)	311 (25.4%)	39 (33.6%)	23 (30.3%)	1062 (39.6%)
sin hijos	2 (2.44%)	97 (12.4%)	33 (4.03%)	86 (7.03%)	6 (5.17%)	3 (3.95%)	299 (11.2%)
¿Sigue viva la madre?	23 (28.0%)	276 (35.2%)	181 (22.1%)	370 (30.3%)	24 (20.7%)	34 (44.7%)	842 (31.4%)
¿Sigue vivo el padre?	9 (11.0%)	143 (18.2%)	62 (7.57%)	190 (15.5%)	7 (6.03%)	11 (14.5%)	413 (15.4%)
Alive brothers	2.00 [1.00;3.00]	2.00 [1.00;3.00]	1.00 [1.00;2.00]	2.00 [1.00;3.00]	1.00 [1.00;2.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]

Table 3 – *continued from previous page*

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Tesi Rafa Llorens

January 17, 2022

	Austria N=82	Belgium N=785	Czech Republic N=819	Denmark N=1223	Estonia N=116	France N=76	Germany N=2680
nivelestudios:							
Alto	15 (18.3%)	245 (31.2%)	134 (16.4%)	225 (18.4%)	21 (18.1%)	31 (40.8%)	309 (11.5%)
bajo	24 (29.3%)	333 (42.4%)	141 (17.2%)	554 (45.3%)	27 (23.3%)	14 (18.4%)	838 (31.3%)
medio	43 (52.4%)	207 (26.4%)	544 (66.4%)	444 (36.3%)	68 (58.6%)	31 (40.8%)	1533 (57.2%)
Años de educación	9.00 [3.00;14.0]	13.0 [10.2;16.0]	12.0 [11.0;14.0]	13.0 [11.0;16.0]	12.0 [10.0;14.2]	12.0 [9.25;14.0]	12.0 [11.0;15.0]
situacionlaboral:							
Ama de casa	1 (1.22%)	58 (7.39%)	35 (4.27%)	68 (5.56%)	1 (0.86%)	2 (2.63%)	117 (4.37%)
desempleado	1 (1.22%)	11 (1.40%)	5 (0.61%)	18 (1.47%)	2 (1.72%)	0 (0.00%)	63 (2.35%)
discapacitado/enfermedad permanente	0 (0.00%)	11 (1.40%)	10 (1.22%)	15 (1.23%)	3 (2.59%)	0 (0.00%)	37 (1.38%)
empleado/autonomo	22 (26.8%)	341 (43.4%)	219 (26.7%)	585 (47.8%)	50 (43.1%)	33 (43.4%)	1229 (45.9%)
Jubilado/a	58 (70.7%)	364 (46.4%)	550 (67.2%)	537 (43.9%)	60 (51.7%)	41 (53.9%)	1234 (46.0%)
llegarfindemes:							
bastante facil	37 (45.1%)	229 (29.2%)	306 (37.4%)	146 (11.9%)	48 (41.4%)	30 (39.5%)	874 (32.6%)
con alguna dificultad	10 (12.2%)	140 (17.8%)	268 (32.7%)	106 (8.67%)	45 (38.8%)	10 (13.2%)	495 (18.5%)
Con gran dificultad	1 (1.22%)	39 (4.97%)	63 (7.69%)	25 (2.04%)	8 (6.90%)	3 (3.95%)	146 (5.45%)
facilmente	34 (41.5%)	377 (48.0%)	182 (22.2%)	946 (77.4%)	15 (12.9%)	33 (43.4%)	1165 (43.5%)
zonaresidencia:							
area rural	38 (46.3%)	185 (23.6%)	239 (29.2%)	325 (26.6%)	28 (24.1%)	40 (52.6%)	1193 (44.5%)
Gran ciudad	24 (29.3%)	136 (17.3%)	103 (12.6%)	114 (9.32%)	33 (28.4%)	4 (5.26%)	390 (14.6%)
Pueblo grande	6 (7.32%)	95 (12.1%)	138 (16.8%)	248 (20.3%)	17 (14.7%)	2 (2.63%)	222 (8.28%)
Pueblo pequeño	5 (6.10%)	269 (34.3%)	265 (32.4%)	312 (25.5%)	36 (31.0%)	26 (34.2%)	691 (25.8%)
Suburbios/afueras gran ciudad	9 (11.0%)	100 (12.7%)	74 (9.04%)	224 (18.3%)	2 (1.72%)	4 (5.26%)	184 (6.87%)
Ingresoshogar	30305 [24216;42415]	40002 [23107;63207]	16156 [8884;21950]	35594 [23028;52037]	18846 [13075;27182]	41967 [27154;62118]	34141 [20835;52314]
Recibió ayuda de otros (fuera de hh)	7 (8.54%)	122 (15.5%)	301 (36.8%)	367 (30.0%)	16 (13.8%)	1 (1.32%)	521 (19.4%)
Estado de salud infantil:							
Buena	22 (26.8%)	139 (17.7%)	267 (32.6%)	134 (11.0%)	56 (48.3%)	18 (23.7%)	847 (31.6%)
Excelente	22 (26.8%)	332 (42.3%)	180 (22.0%)	722 (59.0%)	13 (11.2%)	32 (42.1%)	669 (25.0%)
Justa	4 (4.88%)	49 (6.24%)	82 (10.0%)	62 (5.07%)	15 (12.9%)	7 (9.21%)	304 (11.3%)
Muy buena	32 (39.0%)	240 (30.6%)	262 (32.0%)	275 (22.5%)	27 (23.3%)	19 (25.0%)	778 (29.0%)
Pobre	2 (2.44%)	25 (3.18%)	28 (3.42%)	30 (2.45%)	5 (4.31%)	0 (0.00%)	82 (3.06%)
Vacunas durante la infancia	82 (100%)	760 (96.8%)	807 (98.5%)	1212 (99.1%)	110 (94.8%)	76 (100%)	2640 (98.5%)
enfermedades cronicas:							
entre 0 y 1	63 (76.8%)	562 (71.6%)	541 (66.1%)	870 (71.1%)	83 (71.6%)	59 (77.6%)	1796 (67.0%)
entre 2 y 10	19 (23.2%)	223 (28.4%)	278 (33.9%)	353 (28.9%)	33 (28.4%)	17 (22.4%)	884 (33.0%)
Acti.Vida Diaria Indice W & H:							
con limitacion	2 (2.44%)	84 (10.7%)	70 (8.55%)	63 (5.15%)	15 (12.9%)	3 (3.95%)	170 (6.34%)
sin limitacion	80 (97.6%)	701 (89.3%)	749 (91.5%)	1160 (94.8%)	101 (87.1%)	73 (96.1%)	2510 (93.7%)
dificultadmovilidad:							
Alguna dificultad	22 (26.8%)	159 (20.3%)	202 (24.7%)	175 (14.3%)	28 (24.1%)	15 (19.7%)	451 (16.8%)
Mucha dificultad	2 (2.44%)	32 (4.08%)	36 (4.40%)	31 (2.53%)	8 (6.90%)	0 (0.00%)	78 (2.91%)
Sin dificultad	58 (70.7%)	594 (75.7%)	581 (70.9%)	1017 (83.2%)	80 (69.0%)	61 (80.3%)	2151 (80.3%)
saludautopercibida:							
Buena	33 (40.2%)	314 (40.0%)	343 (41.9%)	269 (22.0%)	40 (34.5%)	44 (57.9%)	1078 (40.2%)
Excelente	12 (14.6%)	91 (11.6%)	58 (7.08%)	334 (27.3%)	3 (2.59%)	4 (5.26%)	202 (7.54%)
Muy buena	16 (19.5%)	205 (26.1%)	112 (13.7%)	402 (32.9%)	3 (2.59%)	11 (14.5%)	442 (16.5%)
Pesima	3 (3.66%)	31 (3.95%)	90 (11.0%)	42 (3.43%)	15 (12.9%)	6 (7.89%)	208 (7.76%)
Regular	18 (22.0%)	144 (18.3%)	216 (26.4%)	176 (14.4%)	55 (47.4%)	11 (14.5%)	750 (28.0%)

Table 3 – *continued from previous page*

	Austria N=82	Belgium N=785	Czech Republic N=819	Denmark N=1223	Estonia N=116	France N=76	Germany N=2680
visitasmedico12meses:							
de 1 a 5	56 (68.3%)	474 (60.4%)	431 (52.6%)	941 (76.9%)	77 (66.4%)	48 (63.2%)	1454 (54.3%)
de 11 a 20	8 (9.76%)	121 (15.4%)	116 (14.2%)	98 (8.01%)	12 (10.3%)	6 (7.89%)	427 (15.9%)
de 21 a 30	3 (3.66%)	26 (3.31%)	36 (4.40%)	21 (1.72%)	1 (0.86%)	3 (3.95%)	99 (3.69%)
de 31 a 100	3 (3.66%)	23 (2.93%)	13 (1.59%)	20 (1.64%)	2 (1.72%)	0 (0.00%)	98 (3.66%)
de 6 a 10	12 (14.6%)	141 (18.0%)	223 (27.2%)	143 (11.7%)	24 (20.7%)	19 (25.0%)	602 (22.5%)
ingresohospital12meses	14 (17.1%)	94 (12.0%)	121 (14.8%)	117 (9.57%)	13 (11.2%)	12 (15.8%)	493 (18.4%)
Índice de masa corporal	26.9 (4.59)	26.4 (4.74)	28.1 (4.66)	26.1 (4.43)	27.7 (4.16)	25.9 (5.18)	27.3 (5.26)
Categorías de índice de masa corporal:							
normal	29 (35.4%)	297 (37.8%)	215 (26.3%)	531 (43.4%)	32 (27.6%)	31 (40.8%)	944 (35.2%)
obesidad	13 (15.9%)	159 (20.3%)	246 (30.0%)	201 (16.4%)	32 (27.6%)	14 (18.4%)	625 (23.3%)
peso insuficiente	0 (0.00%)	20 (2.55%)	4 (0.49%)	15 (1.23%)	0 (0.00%)	3 (3.95%)	21 (0.78%)
sobrepeso	40 (48.8%)	309 (39.4%)	354 (43.2%)	476 (38.9%)	52 (44.8%)	28 (36.8%)	1090 (40.7%)
Fuma a diario	22 (26.8%)	386 (49.2%)	305 (37.2%)	711 (58.1%)	50 (43.1%)	24 (31.6%)	1342 (50.1%)
bebe alcohol a diario:							
bebe casi todos los días	12 (14.6%)	259 (33.0%)	120 (14.7%)	298 (24.4%)	9 (7.76%)	16 (21.1%)	460 (17.2%)
bebe entre 1 y 4 días a la semana	32 (39.0%)	247 (31.5%)	210 (25.6%)	553 (45.2%)	19 (16.4%)	35 (46.1%)	941 (35.1%)
no bebe o menos de 1-2 veces al mes	38 (46.3%)	279 (35.5%)	489 (59.7%)	372 (30.4%)	88 (75.9%)	25 (32.9%)	1279 (47.7%)
Actividad fisica:							
activo/a	50 (61.0%)	375 (47.8%)	365 (44.6%)	850 (69.5%)	68 (58.6%)	42 (55.3%)	1622 (60.5%)
no activo/a	32 (39.0%)	410 (52.2%)	454 (55.4%)	373 (30.5%)	48 (41.4%)	34 (44.7%)	1058 (39.5%)
Escala de depresion EURO-D:							
Alta depresión	1 (1.22%)	17 (2.17%)	26 (3.17%)	12 (0.98%)	8 (6.90%)	2 (2.63%)	58 (2.16%)
Baja depresión	64 (78.0%)	552 (70.3%)	611 (74.6%)	1026 (83.9%)	78 (67.2%)	51 (67.1%)	2026 (75.6%)
Moderada depresión	17 (20.7%)	216 (27.5%)	182 (22.2%)	185 (15.1%)	30 (25.9%)	23 (30.3%)	596 (22.2%)
CASP12:							
alta calidad vida	11 (13.4%)	106 (13.5%)	101 (12.3%)	101 (8.26%)	11 (9.48%)	7 (9.21%)	327 (12.2%)
baja calidad vida	17 (20.7%)	234 (29.8%)	417 (50.9%)	132 (10.8%)	56 (48.3%)	14 (18.4%)	612 (22.8%)
moderada calidad vida	3 (3.66%)	104 (13.2%)	95 (11.6%)	65 (5.31%)	14 (12.1%)	9 (11.8%)	257 (9.59%)
muy alta calidad vida	51 (62.2%)	341 (43.4%)	206 (25.2%)	925 (75.6%)	35 (30.2%)	46 (60.5%)	1484 (55.4%)
CASP:índice calidad vida/bienestar	39.3 (7.27)	37.8 (6.12)	35.4 (5.79)	41.7 (5.15)	35.1 (7.49)	39.5 (5.66)	39.1 (6.04)

Table 4: General characteristics at recruitment by Country, part II

	Italy N=1014	Luxembourg N=789	Slovenia N=625	Spain N=1769	Sweden N=1528	Switzerland N=54
Participant/Partner:						
Participant	699 (68.9%)	610 (77.3%)	523 (83.7%)	1251 (70.7%)	1138 (74.5%)	54 (100%)
Partner	315 (31.1%)	179 (22.7%)	102 (16.3%)	518 (29.3%)	390 (25.5%)	0 (0.00%)
Born country Interv.	998 (98.4%)	544 (68.9%)	546 (87.4%)	1648 (93.2%)	1421 (93.0%)	37 (68.5%)
Sex:						
Female	549 (54.1%)	436 (55.3%)	363 (58.1%)	963 (54.4%)	808 (52.9%)	28 (51.9%)
Male	465 (45.9%)	353 (44.7%)	262 (41.9%)	806 (45.6%)	720 (47.1%)	26 (48.1%)
Age	62.4 (10.2)	63.2 (9.06)	64.4 (9.69)	66.0 (11.0)	66.1 (9.14)	66.0 (9.62)
Born year Group:						
1900-1928	27 (2.66%)	9 (1.14%)	21 (3.36%)	108 (6.11%)	42 (2.75%)	2 (3.70%)
1929-1938	126 (12.4%)	91 (11.5%)	94 (15.0%)	352 (19.9%)	262 (17.1%)	9 (16.7%)
1939-1948	263 (25.9%)	221 (28.0%)	176 (28.2%)	460 (26.0%)	571 (37.4%)	21 (38.9%)
1949-1963	558 (55.0%)	457 (57.9%)	321 (51.4%)	810 (45.8%)	638 (41.8%)	20 (37.0%)
1964-1999	40 (3.94%)	11 (1.39%)	13 (2.08%)	39 (2.20%)	15 (0.98%)	2 (3.70%)
Age Group:						
<50	36 (3.55%)	7 (0.89%)	11 (1.76%)	35 (1.98%)	14 (0.92%)	2 (3.70%)
>85	28 (2.76%)	17 (2.15%)	21 (3.36%)	116 (6.56%)	52 (3.40%)	2 (3.70%)
50-64	549 (54.1%)	445 (56.4%)	316 (50.6%)	792 (44.8%)	600 (39.3%)	20 (37.0%)
65-74	266 (26.2%)	228 (28.9%)	177 (28.3%)	472 (26.7%)	581 (38.0%)	20 (37.0%)
75-84	135 (13.3%)	92 (11.7%)	100 (16.0%)	354 (20.0%)	281 (18.4%)	10 (18.5%)
Civil Status:						
casado/a o pareja registrada	818 (80.7%)	604 (76.6%)	490 (78.4%)	1393 (78.7%)	1086 (71.1%)	46 (85.2%)
divorciado/a o separado/a	48 (4.73%)	77 (9.76%)	27 (4.32%)	79 (4.47%)	190 (12.4%)	4 (7.41%)
soltero/a	65 (6.41%)	34 (4.31%)	27 (4.32%)	88 (4.97%)	136 (8.90%)	2 (3.70%)
viudo/a	83 (8.19%)	74 (9.38%)	81 (13.0%)	209 (11.8%)	116 (7.59%)	2 (3.70%)
Couple Age	61.8 (9.43)	61.7 (8.94)	63.0 (8.91)	64.9 (10.7)	65.6 (9.25)	66.7 (8.56)
Living with a Couple	817 (80.6%)	621 (78.7%)	485 (77.6%)	1413 (79.9%)	1184 (77.5%)	54 (100%)
Numero de hijos	2.00 [1.00;2.00]	2.00 [1.00;3.00]	2.00 [2.00;3.00]	2.00 [1.00;3.00]	2.00 [2.00;3.00]	2.00 [2.00;3.00]
numeronietos	0.00 [0.00;2.00]	1.00 [0.00;3.00]	2.00 [0.00;4.00]	1.00 [0.00;3.00]	2.00 [0.00;5.00]	1.00 [0.00;3.00]
personas que conviven en el hogar	2.00 [2.00;3.00]	2.00 [2.00;3.00]	2.00 [2.00;3.00]	2.00 [2.00;3.00]	2.00 [2.00;2.00]	2.00 [2.00;2.00]
Algun hijo/a vive cerca:						
no	305 (30.1%)	372 (47.1%)	197 (31.5%)	688 (38.9%)	1118 (73.2%)	39 (72.2%)
si	575 (56.7%)	324 (41.1%)	391 (62.6%)	912 (51.6%)	324 (21.2%)	11 (20.4%)
sin hijos	134 (13.2%)	93 (11.8%)	37 (5.92%)	169 (9.55%)	86 (5.63%)	4 (7.41%)
¿Sigue viva la madre?	336 (33.1%)	229 (29.0%)	129 (20.6%)	458 (25.9%)	365 (23.9%)	12 (22.2%)
¿Sigue vivo el padre?	144 (14.2%)	89 (11.3%)	57 (9.12%)	212 (12.0%)	171 (11.2%)	4 (7.41%)
Alive brothers	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]	2.00 [1.00;3.00]
nivelestudios:						
Alto	745 (73.5%)	330 (41.8%)	218 (34.9%)	1352 (76.4%)	424 (27.7%)	11 (20.4%)
bajo	98 (9.66%)	160 (20.3%)	103 (16.5%)	214 (12.1%)	551 (36.1%)	24 (44.4%)
medio	171 (16.9%)	299 (37.9%)	304 (48.6%)	203 (11.5%)	553 (36.2%)	19 (35.2%)
Años de educación	8.00 [5.00;13.0]	12.0 [9.00;15.0]	11.0 [8.00;12.0]	9.00 [6.00;13.0]	12.0 [9.00;15.0]	10.5 [6.25;13.0]
situacionlaboral:						
Ama de casa	49 (4.83%)	48 (6.08%)	102 (16.3%)	103 (5.82%)	45 (2.95%)	0 (0.00%)
desempleado	27 (2.66%)	4 (0.51%)	13 (2.08%)	51 (2.88%)	13 (0.85%)	0 (0.00%)

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Table 4 – *continued from previous page*

	Italy N=1014	Luxembourg N=789	Slovenia N=625	Spain N=1769	Sweden N=1528	Switzerland N=54
discapacitado/enfermedad permanente	6 (0.59%)	11 (1.39%)	5 (0.80%)	40 (2.26%)	11 (0.72%)	0 (0.00%)
empleado/autonomo	438 (43.2%)	275 (34.9%)	57 (9.12%)	605 (34.2%)	559 (36.6%)	22 (40.7%)
Jubilado/a	494 (48.7%)	451 (57.2%)	448 (71.7%)	970 (54.8%)	900 (58.9%)	32 (59.3%)
llegarfindemes:						
bastante facil	291 (28.7%)	215 (27.2%)	132 (21.1%)	754 (42.6%)	372 (24.3%)	14 (25.9%)
con alguna dificultad	346 (34.1%)	108 (13.7%)	284 (45.4%)	540 (30.5%)	175 (11.5%)	8 (14.8%)
Con gran dificultad	234 (23.1%)	34 (4.31%)	76 (12.2%)	139 (7.86%)	27 (1.77%)	2 (3.70%)
facilmente	143 (14.1%)	432 (54.8%)	133 (21.3%)	336 (19.0%)	954 (62.4%)	30 (55.6%)
zonaresidencia:						
area rural	225 (22.2%)	346 (43.9%)	324 (51.8%)	128 (7.24%)	316 (20.7%)	28 (51.9%)
Gran ciudad	64 (6.31%)	74 (9.38%)	67 (10.7%)	223 (12.6%)	192 (12.6%)	7 (13.0%)
Pueblo grande	217 (21.4%)	92 (11.7%)	49 (7.84%)	501 (28.3%)	434 (28.4%)	2 (3.70%)
Pueblo pequeño	401 (39.5%)	149 (18.9%)	150 (24.0%)	844 (47.7%)	370 (24.2%)	13 (24.1%)
Suburbios/afueras gran ciudad	107 (10.6%)	128 (16.2%)	35 (5.60%)	73 (4.13%)	216 (14.1%)	4 (7.41%)
Ingresoshogar	20841 [12859;35816]	64730 [38383;111536]	17200 [10031;26281]	20661 [12988;32289]	39642 [26364;56694]	59901 [40471;84901]
Recibió ayuda de otros (fuera de hh)	123 (12.1%)	95 (12.0%)	50 (8.00%)	181 (10.2%)	233 (15.2%)	4 (7.41%)
Estado de salud infantil:						
Buena	256 (25.2%)	198 (25.1%)	191 (30.6%)	781 (44.1%)	226 (14.8%)	14 (25.9%)
Excelente	432 (42.6%)	240 (30.4%)	167 (26.7%)	212 (12.0%)	793 (51.9%)	16 (29.6%)
Justa	52 (5.13%)	84 (10.6%)	43 (6.88%)	92 (5.20%)	125 (8.18%)	5 (9.26%)
Muy buena	259 (25.5%)	242 (30.7%)	200 (32.0%)	652 (36.9%)	330 (21.6%)	17 (31.5%)
Pobre	15 (1.48%)	25 (3.17%)	24 (3.84%)	32 (1.81%)	54 (3.53%)	2 (3.70%)
Vacunas durante la infancia	937 (92.4%)	768 (97.3%)	594 (95.0%)	1612 (91.1%)	1483 (97.1%)	52 (96.3%)
enfermedades cronicas:						
entre 0 y 1	776 (76.5%)	493 (62.5%)	409 (65.4%)	1243 (70.3%)	1090 (71.3%)	40 (74.1%)
entre 2 y 10	238 (23.5%)	296 (37.5%)	216 (34.6%)	526 (29.7%)	438 (28.7%)	14 (25.9%)
Acti.Vida Diaria Indice W & H:						
con limitacion	90 (8.88%)	65 (8.24%)	35 (5.60%)	113 (6.39%)	71 (4.65%)	0 (0.00%)
sin limitacion	924 (91.1%)	724 (91.8%)	590 (94.4%)	1656 (93.6%)	1457 (95.4%)	54 (100%)
dificultadmovilidad:						
Alguna dificultad	194 (19.1%)	139 (17.6%)	142 (22.7%)	419 (23.7%)	186 (12.2%)	4 (7.41%)
Mucha dificultad	69 (6.80%)	25 (3.17%)	39 (6.24%)	89 (5.03%)	29 (1.90%)	2 (3.70%)
Sin dificultad	751 (74.1%)	625 (79.2%)	444 (71.0%)	1261 (71.3%)	1313 (85.9%)	48 (88.9%)
saludautopercibida:						
Buena	382 (37.7%)	324 (41.1%)	271 (43.4%)	753 (42.6%)	503 (32.9%)	20 (37.0%)
Excelente	100 (9.86%)	84 (10.6%)	47 (7.52%)	63 (3.56%)	314 (20.5%)	11 (20.4%)
Muy buena	197 (19.4%)	150 (19.0%)	83 (13.3%)	322 (18.2%)	406 (26.6%)	18 (33.3%)
Pesima	91 (8.97%)	63 (7.98%)	67 (10.7%)	179 (10.1%)	52 (3.40%)	0 (0.00%)
Regular	244 (24.1%)	168 (21.3%)	157 (25.1%)	452 (25.6%)	253 (16.6%)	5 (9.26%)
visitasmedico12meses:						
de 1 a 5	581 (57.3%)	425 (53.9%)	463 (74.1%)	1281 (72.4%)	1296 (84.8%)	37 (68.5%)
de 11 a 20	170 (16.8%)	101 (12.8%)	56 (8.96%)	131 (7.41%)	47 (3.08%)	3 (5.56%)
de 21 a 30	34 (3.35%)	30 (3.80%)	5 (0.80%)	28 (1.58%)	12 (0.79%)	2 (3.70%)
de 31 a 100	28 (2.76%)	29 (3.68%)	6 (0.96%)	19 (1.07%)	7 (0.46%)	1 (1.85%)
de 6 a 10	201 (19.8%)	204 (25.9%)	95 (15.2%)	310 (17.5%)	166 (10.9%)	11 (20.4%)
ingresohospital12meses	91 (8.97%)	154 (19.5%)	66 (10.6%)	164 (9.27%)	179 (11.7%)	7 (13.0%)
Índice de masa corporal	25.7 (4.11)	27.1 (4.74)	27.4 (4.98)	26.7 (4.38)	26.0 (3.89)	26.7 (8.88)

continued on next page

Table 4 – *continued from previous page*

	Italy N=1014	Luxembourg N=789	Slovenia N=625	Spain N=1769	Sweden N=1528	Switzerland N=54
Categorías de índice de masa corporal:						
normal	461 (45.5%)	268 (34.0%)	197 (31.5%)	646 (36.5%)	681 (44.6%)	22 (40.7%)
obesidad	129 (12.7%)	197 (25.0%)	151 (24.2%)	315 (17.8%)	226 (14.8%)	6 (11.1%)
peso insuficiente	18 (1.78%)	13 (1.65%)	1 (0.16%)	17 (0.96%)	14 (0.92%)	0 (0.00%)
sobrepeso	406 (40.0%)	311 (39.4%)	276 (44.2%)	791 (44.7%)	607 (39.7%)	26 (48.1%)
Fuma a diario	385 (38.0%)	349 (44.2%)	255 (40.8%)	625 (35.3%)	809 (52.9%)	16 (29.6%)
bebe alcohol a diario:						
bebe casi todos los días	249 (24.6%)	174 (22.1%)	103 (16.5%)	380 (21.5%)	141 (9.23%)	19 (35.2%)
bebe entre 1 y 4 días a la semana	107 (10.6%)	263 (33.3%)	133 (21.3%)	276 (15.6%)	702 (45.9%)	12 (22.2%)
no bebe o menos de 1-2 veces al mes	658 (64.9%)	352 (44.6%)	389 (62.2%)	1113 (62.9%)	685 (44.8%)	23 (42.6%)
Actividad fisica:						
activo/a	431 (42.5%)	452 (57.3%)	376 (60.2%)	579 (32.7%)	959 (62.8%)	35 (64.8%)
no activo/a	583 (57.5%)	337 (42.7%)	249 (39.8%)	1190 (67.3%)	569 (37.2%)	19 (35.2%)
Escala de depresion EURO-D:						
Alta depresión	56 (5.52%)	28 (3.55%)	13 (2.08%)	104 (5.88%)	15 (0.98%)	0 (0.00%)
Baja depresión	704 (69.4%)	578 (73.3%)	491 (78.6%)	1252 (70.8%)	1257 (82.3%)	43 (79.6%)
Moderada depresión	254 (25.0%)	183 (23.2%)	121 (19.4%)	413 (23.3%)	256 (16.8%)	11 (20.4%)
CASP12:						
alta calidad vida	123 (12.1%)	102 (12.9%)	82 (13.1%)	218 (12.3%)	228 (14.9%)	3 (5.56%)
baja calidad vida	556 (54.8%)	154 (19.5%)	140 (22.4%)	727 (41.1%)	258 (16.9%)	1 (1.85%)
moderada calidad vida	132 (13.0%)	74 (9.38%)	60 (9.60%)	208 (11.8%)	150 (9.82%)	6 (11.1%)
muy alta calidad vida	203 (20.0%)	459 (58.2%)	343 (54.9%)	616 (34.8%)	892 (58.4%)	44 (81.5%)
CASP:índice calidad vida/bienestar	34.3 (5.99)	39.6 (5.90)	39.7 (5.84)	36.1 (6.59)	40.0 (4.96)	41.8 (3.27)

Table 5: General characteristics at recruitment by Country, p-values

	p.overall
Participant/Partner:	
Participant	<0.001
Partner	
Born country Interv.	<0.001
Sex:	
Female	0.089
Male	
Age	<0.001
Born year Group:	
1900-1928	.
1929-1938	
1939-1948	
1949-1963	
1964-1999	
Age Group:	
<50	.
>85	
50-64	
65-74	
75-84	
Civil Status:	
casado/a o pareja registrada	.
divorciado/a o separado/a	
soltero/a	
viudo/a	
Couple Age	<0.001
Living with a Couple	<0.001
Numero de hijos	<0.001
numeronietos	<0.001
personas que conviven en el hogar	<0.001
Algun hijo/a vive cerca:	
no	.
si	
sin hijos	
¿Sigue viva la madre?	<0.001
¿Sigue vivo el padre?	<0.001
Alive brothers	<0.001
nivelestudios:	
Alto	0.000
bajo	
medio	
Años de educación	<0.001
situacionlaboral:	
Ama de casa	.
desempleado	
discapacitado/enfermedad permanente	

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Table 5 – *continued from previous page*

	p.overall
empleado/autonomo	
Jubilado/a	
llegarfindemes:	
bastante facil	.
con alguna dificultad	
Con gran dificultad	
facilmente	
zonaresidencia:	
area rural	0.000
Gran ciudad	
Pueblo grande	
Pueblo pequeño	
Suburbios/afueras gran ciudad	
Ingresoshogar	0.000
Recibió ayuda de otros (fuera de hh)	<0.001
Estado de salud infantil:	
Buena	.
Excelente	
Justa	
Muy buena	
Pobre	
Vacunas durante la infancia	.
enfermedades cronicas:	
entre 0 y 1	<0.001
entre 2 y 10	
Acti.Vida Diaria Indice W & H:	
con limitacion	.
sin limitacion	
dificultadmovilidad:	
Alguna dificultad	.
Mucha dificultad	
Sin dificultad	
saludautopercibida:	
Buena	.
Excelente	
Muy buena	
Pesima	
Regular	
visitasmedico12meses:	
de 1 a 5	.
de 11 a 20	
de 21 a 30	
de 31 a 100	
de 6 a 10	
ingresohospital12meses	<0.001
Índice de masa corporal	<0.001
Categorías de índice de masa corporal:	
normal	.

Table 5 – *continued from previous page*

	p.overall
obesidad	
peso insuficiente	
sobrepeso	
Fuma a diario	<0.001
bebe alcohol a diario:	
bebe casi todos los días	<0.001
bebe entre 1 y 4 días a la semana	
no bebe o menos de 1-2 veces al mes	
Actividad fisica:	
activo/a	<0.001
no activo/a	
Escala de depresion EURO-D:	
Alta depresión	.
Baja depresión	
Moderada depresión	
CASP12:	
alta calidad vida	<0.001
baja calidad vida	
moderada calidad vida	
muy alta calidad vida	
CASP:índice calidad vida/bienestar	<0.001

4   Differences by Country at recruitment

4.1   Crude

```r
resu <- lm(casp.12 ~ relevel(country, ref = "Spain"), data = dat,
           subset= visnumber ==1)
intervals(resu)
```

```
##                                          coef     95%       C.I.    p-value
##                            (Intercept) 36.090 ( 35.816 - 36.365 )   0.000
##         relevel(country, ref = "Spain")Austria  3.178 (  1.875 -   4.481 )   0.000
##         relevel(country, ref = "Spain")Belgium  1.744 (  1.249 -   2.239 )   0.000
##   relevel(country, ref = "Spain")Czech Republic -0.719 ( -1.207 -  -0.232 )   0.004
##         relevel(country, ref = "Spain")Denmark  5.650 (  5.221 -   6.078 )   0.000
##         relevel(country, ref = "Spain")Estonia -1.013 ( -2.118 -   0.093 )   0.073
##          relevel(country, ref = "Spain")France  3.370 (  2.019 -   4.721 )   0.000
##         relevel(country, ref = "Spain")Germany  2.974 (  2.621 -   3.327 )   0.000
##           relevel(country, ref = "Spain")Italy -1.776 ( -2.230 -  -1.322 )   0.000
##      relevel(country, ref = "Spain")Luxembourg  3.463 (  2.970 -   3.957 )   0.000
##        relevel(country, ref = "Spain")Slovenia  3.575 (  3.038 -   4.112 )   0.000
##          relevel(country, ref = "Spain")Sweden  3.938 (  3.535 -   4.341 )   0.000
##     relevel(country, ref = "Spain")Switzerland  5.724 (  4.131 -   7.318 )   0.000
```

4.2 Adjusted

```
intervals(update(resu, . ~  . + age + sex + PartiType))
```

```
##                                             coef       95%       C.I.      p-value
##                                (Intercept) 39.222 ( 38.440 - 40.005 )      0.000
##          relevel(country, ref = "Spain")Austria  3.274 (  1.977 -  4.570 )      0.000
##          relevel(country, ref = "Spain")Belgium  1.543 (  1.049 -  2.037 )      0.000
##   relevel(country, ref = "Spain")Czech Republic -0.766 ( -1.251 - -0.282 )      0.002
##          relevel(country, ref = "Spain")Denmark  5.467 (  5.039 -  5.895 )      0.000
##          relevel(country, ref = "Spain")Estonia -0.964 ( -2.065 -  0.137 )      0.086
##           relevel(country, ref = "Spain")France  3.320 (  1.974 -  4.666 )      0.000
##          relevel(country, ref = "Spain")Germany  2.747 (  2.393 -  3.100 )      0.000
##            relevel(country, ref = "Spain")Italy -1.983 ( -2.436 - -1.530 )      0.000
##       relevel(country, ref = "Spain")Luxembourg  3.361 (  2.870 -  3.853 )      0.000
##         relevel(country, ref = "Spain")Slovenia  3.597 (  3.062 -  4.131 )      0.000
##           relevel(country, ref = "Spain")Sweden  3.961 (  3.561 -  4.362 )      0.000
##      relevel(country, ref = "Spain")Switzerland  5.905 (  4.321 -  7.490 )      0.000
##                                         age -0.055 ( -0.066 - -0.044 )      0.000
##                                     sexMale  0.618 (  0.403 -  0.832 )      0.000
##                            PartiTypePartner  0.667 (  0.423 -  0.911 )      0.000
```

5 Longitudinal Differences (adjusted)

```r
resu2 <- lmer(casp.12 ~ C(as.factor(visnumber), base= 1) +
                relevel(country, ref = "Spain") +
                ageRecru + sex + PartiType +
                (1 | Identificadorpersona),
            data = dat)
tmp <- summary(resu2)
tmp

CI2 <- confint(resu2, maxpts = 8)
tobeplot <- data.frame(cbind(tmp$coefficients[4:15, 1], CI2[6:17, ]))

tobeplot$xnames <- sub('relevel\\(country, ref = \"Spain\"\\)', "", rownames(tobeplot))
names(tobeplot) <- c("coef", "lo",    "up", "xnames")
```

```r
resuMixed[, -1]

##                                     coef         lo          up
## (Intercept)                      41.28531845 40.62791351 41.94272353
## C(as.factor(visnumber), base = 1)2 -0.01375433 -0.12342145  0.09591281
## C(as.factor(visnumber), base = 1)3 -0.35640138 -0.46606851 -0.24673425
## Austria                           3.51337819  2.42895053  4.59780608
## Belgium                           1.39850073  0.98519865  1.81180289
## Czech Republic                   -0.57557308 -0.98094765 -0.17019842
## Denmark                           5.07834046  4.72031568  5.43636532
## Estonia                          -0.88311266 -1.80397842  0.03775330
## France                            2.69530789  1.56985762  3.82075840
## Germany                           2.60900887  2.31331421  2.90470359
## Italy                            -1.47047764 -1.84937539 -1.09157982
## Luxembourg                        3.37198669  2.96063312  3.78334036
## Slovenia                          2.81400330  2.36691008  3.26109661
## Sweden                            3.63363924  3.29881905  3.96845951
## Switzerland                       4.77915148  3.45381698  6.10448628
## ageRecru                         -0.08640256 -0.09558573 -0.07721938
## sexMale                           0.72256933  0.54310393  0.90203478
## PartiTypePartner                  0.75693609  0.55289984  0.96097239
```

Figure 1: CASP by country