

Supplemental Table 1. Population included according to socio-economic level, sex and age group. Catalonia, 2015

Sex	Age	Unemployment allowance expired, RMI/RAI	Unemployment allowance	Unemployment benefit expired	Unemployment benefit	Income from employment 18,000€	Income from employment 18,000€ to 100,000€	Income above 100,000€	Non-contributory pension	Pensioner income <18,000€	Pensioner income 18,00€ to 100,000€	Pensioner income >100,000€	Not specified	Total population included in the study	Total population	% inclusion in the study
Female	0-4 years	7,515	6,547	4,231	7,510	42,618	30,894	924	267	2,767	598	6	77,761	100,239	181,638	55.20%
	5-9 years	10,994	7,271	4,946	7,393	71,282	61,467	1,826	436	5,319	1,220	8	33,423	165,179	205,585	80.30%
	10-14 years	8,687	5,901	3,513	5,730	57,629	57,144	2,208	565	8,196	1,875	39	35,487	140,812	186,974	75.30%
	15-19 years	6,979	5,283	2,313	4,643	53,649	48,060	2,317	578	10,236	2,040	54	30,750	123,244	166,902	73.80%
	20-24 years	4,445	3,957	2,694	4,501	82,110	16,746	997	388	9,251	1,299	41	46,216	115,450	172,645	66.90%
	25-29 years	6,037	4,765	6,420	8,722	105,116	19,168	128	435	1,313	331	13	56,587	150,356	209,035	71.90%
	30-34 years	8,885	6,753	9,988	12,218	114,194	53,209	216	650	2,211	343	8	62,345	205,463	271,020	75.80%
	35-39 years	11,054	8,224	12,172	13,584	132,036	82,752	732	1,062	4,493	1,086	17	61,083	260,554	328,295	79.40%
	40-44 years	10,910	7,335	11,499	11,517	123,721	83,324	1,639	1,553	7,401	2,001	37	53,121	249,945	314,058	79.60%
	45-49 years	14,096	6,504	7,573	9,791	108,263	77,462	2,131	2,127	10,901	3,371	57	44,140	225,820	286,416	78.80%
	50-54 years	15,131	6,291	6,087	8,390	92,656	69,640	2,182	2,322	16,904	6,007	91	37,259	200,377	262,960	76.20%
	55-59 years	9,480	20,840	4,583	7,382	66,256	57,682	1,815	2,084	27,384	10,959	221	28,913	208,686	237,599	87.80%
	60-64 years	6,118	13,198	2,736	5,613	36,706	30,673	1,154	2,187	58,756	30,448	486	19,998	188,075	208,073	90.40%
	65-69 years	1,839	211	519	399	4,956	7,811	384	4,892	119,562	50,094	760	8,553	175,308	199,980	87.70%
	70-74 years	870	44	87	74	1,031	3,884	176	5,161	115,859	32,928	587	4,558	154,535	165,259	93.50%
	75-79 years	694	19	19	31	415	2,302	73	4,709	102,844	20,091	399	2,997	128,043	134,593	95.10%
	80-84 years	587	18	4	14	163	1,951	45	3,989	108,221	17,162	356	2,243	129,728	134,753	96.30%
85 years +	453	8	1	13	112	2,529	39	2,899	122,079	14,519	359	2,106	139,856	145,117	96.40%	
Male	0-4 years	8,033	6,989	4,393	7,954	45,314	33,107	939	334	2,872	630	8	82,516	106,729	193,089	55.30%
	5-9 years	11,594	7,544	5,328	7,833	76,021	65,780	1,888	478	5,587	1,281	19	35,397	175,988	218,750	80.50%

10-14 years	9,076	6,278	3,836	6,245	61,493	59,428	2,395	636	8,654	1,911	42	37,430	148,751	197,424	75.30%
15-19 years	7,644	5,816	2,555	5,076	57,301	51,257	2,394	605	11,022	2,178	54	33,487	132,043	179,389	73.60%
20-24 years	4,788	3,936	3,163	4,627	82,439	20,187	1,086	571	10,190	1,435	43	48,428	120,226	180,893	66.50%
25-29 years	3,926	3,160	7,107	7,869	102,910	22,346	200	586	1,826	437	15	54,920	147,518	205,302	71.90%
30-34 years	6,327	5,358	9,986	11,135	112,365	61,692	294	916	2,835	464	5	61,346	207,157	272,723	76.00%
35-39 years	8,970	7,662	11,873	13,303	127,400	107,006	1,191	1,445	5,902	1,064	9	62,563	277,405	348,388	79.60%
40-44 years	10,173	7,904	10,505	11,756	114,530	115,464	2,998	1,849	8,966	1,828	20	51,346	273,330	337,339	81.00%
45-49 years	15,317	8,373	6,268	10,342	92,830	107,626	4,175	1,966	11,909	2,393	41	37,904	244,931	299,144	81.90%
50-54 years	14,700	8,077	4,535	8,913	77,648	93,849	4,765	1,887	15,288	3,338	79	28,602	212,487	261,681	81.20%
55-59 years	6,832	19,001	3,794	9,020	57,756	78,925	4,443	1,341	19,526	5,355	107	20,705	206,100	226,805	90.90%
60-64 years	3,938	9,313	2,151	7,332	34,643	42,282	3,086	1,087	47,326	28,495	649	12,740	180,302	193,042	93.40%
65-69 years	724	176	294	206	3,425	7,000	845	2,177	86,574	70,900	1,653	4,794	161,304	178,768	90.20%
70-74 years	282	31	49	35	716	3,321	321	1,816	79,447	51,892	985	2,390	134,140	141,285	94.90%
75-79 years	168	12	6	15	225	1,727	110	1,310	69,300	28,057	505	1,329	99,172	102,764	96.50%
80-84 years	108	6	4	3	93	1,203	73	923	62,832	21,868	475	774	86,098	88,362	97.40%
85 years +	84	3	2	3	46	1,166	28	575	50,888	14,080	325	522	65,868	67,722	97.30%
Total	237,458	202,808	155,234	219,192	2,140,068	1,580,064	50,217	56,806	1,234,641	433,978	8,573	1,184,733	6,041,219	7,503,772	80.50%

Supplemental Table 2. Results of indicators for persons receiving benefit/subsidies between 55 and 64 years, divided according to sex and socio-economic level. Catalonia, 2015

	Non-contributory pension		Pension <18,000€		Pension 18,000€ a 100,000€		Pension >100,000€		Max/Min	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Persons receiving benefits aged 55 to 64 years										
Mortality rate (per 1,000 inh.)	15.3	38.2	5.4	16.4	3.3	7.3	-	-	4.7	5.2
Persons with high morbidity (%)	24.6	29.7	7.8	16.1	3.9	6.8	2.3	4.9	10.7	6.1
Persons seen at primary care (%)	92.4	85.5	90.8	89.4	86.2	86.9	69.8	75.2	1.3	1.2
Mean primary care visits	15.4	13.0	10	10.5	7.8	8.0	5.4	5.9	2.8	2.2
Persons seen at emergency care (%)	48.6	44.9	32.3	33.1	25.0	25.0	14.4	19.1	3.4	2.3
Mean emergency care visits	4.1	4.9	2.2	2.6	1.9	2.0	1.9	2.0	2.1	2.5
Persons seen at mental health centres (%)	26.5	19.1	9.2	8.1	4.9	2.6	1.6	1.5	16.6	12.5
Mean mental health centre visits	8.5	10.9	6.5	7.9	6.1	5.6	4.3	6.9	2.0	1.9
Hospitalization rate (per 1,000 inh.)	280.7	380.3	154.3	250.2	102	152.4	57.3	96.5	4.9	3.9
Preventable hospitalization rate (per 1,000 inh.)	44.6	81.2	9.5	23.8	4.0	8.4	1.3	3.3	34.8	24.3
Surgical hospitalization rate (per 1,000 inh.)	119.3	119	100.2	126.9	71.5	92.1	25.4	52.6	4.7	2.4
Psychiatric hospitalization rate (per 1,000 inh.)	41.8	45.1	7.5	11.0	2.4	2.0	0.0	1.4	-	31.9
Persons consuming medication (%)	93.7	86.7	89.6	88.2	84.8	84.7	67.5	75.7	1.4	1.2
Mean nº of prescriptions	92.4	79.1	47.6	55.2	35.5	38.0	29.1	37.7	3.2	2.1
Persons consuming psychoactive drugs (%)	72.1	57.2	51.2	34.7	42.3	23.4	35.7	21.3	2.0	2.7
Persons consuming anxiolytics (%)	54.3	40.6	40.0	25.7	33.4	18.2	29.1	17.4	1.9	2.3
Persons consuming antidepressants (%)	46.7	24.1	31.5	16.8	24.4	10.0	18.9	9.4	2.5	2.6
Persons consuming antipsychotics (%)	27.8	29.4	7.5	9.0	4.0	2.8	3.4	1.8	8.2	16.0

Supplemental Table 3. Results of indicators in the active population aged between 55 and 64 years, divided according to sex and socio-economic level. Catalonia, 2015

	Unemployment allowance expired, RMI/RAI		Unemployment allowance		Unemployment benefit expired		Unemployment benefit		Income <18,000€		Income 18,000€ a 100,000€		Income >100,000€		Max/Min	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
People in employment aged 55 to 64 years																
Mortality rate (per 1,000 inh.)	3.4	9.5	1.9	6.6	2.1	6.6	1.2	4.2	1.5	3.4	1.5	2.9	-	-	2.7	3.3
Persons high morbidity (%)	5.9	7.4	2.8	5.1	3.0	3.4	1.9	3.2	2.0	3.3	1.2	2.3	0.8	1.2	7	6.4
Persons seen at primary care (%)	89.2	78.3	89.7	81.6	80	65.7	85.7	81.9	86.2	79.1	68	70.4	54.5	48.4	1.6	1.7
Mean primary care visits	10.0	9.3	8.1	8.2	8.1	7.3	7.8	7.5	8.3	7.8	6.7	6.8	4.7	4.4	2.1	2.1
Persons seen at emergency care (%)	33.7	31.1	27.2	27.2	24.3	19	23.9	22.8	25.8	24.5	18	19.1	11.2	10.7	3.0	2.9
Mean emergency care visits	2.3	2.5	1.9	2.1	1.9	2.0	1.9	1.9	1.8	1.9	1.7	1.8	1.8	1.6	1.4	1.6
Persons seen at mental health centres (%)	6.3	3.3	3.7	2.2	4.0	1.7	3.4	2.0	2.8	1.4	1.8	1.1	0.7	0.4	8.5	8.3
Mean mental health centre visits	5.5	6.8	5.3	5.2	4.7	5.9	5.0	4.9	5.1	4.9	5.7	5	8.3	3.8	1.8	1.8
Hospitalization rate (per 1,000 inh.)	124.6	158.7	100.6	141.1	85.7	98.5	86.9	113.1	89.0	113.4	60.2	89.7	33.1	48.9	3.8	3.2
Preventable hospitalization rate (per 1,000 inh.)	7.7	12.7	3.6	8.7	2.9	4.4	2.9	3.8	3.2	5.3	1.8	3.5	0.7	1.1	10.9	11.6
Surgical hospitalization rate (per 1,000 inh.)	78.2	83.4	73.9	83.0	60.1	58.8	63.7	74.0	67.0	72.4	45.2	58.8	21	29.7	3.7	2.8
Psychiatric hospitalization rate (per 1,000 inh.)	3.5	4.7	2.1	2.9	1.2	2.0	1.4	2.6	1.2	0.9	0.9	0.5	0.3	0.1	10.7	36.1
Persons consuming medication (%)	87.2	74.9	86.9	77.3	76.6	61.6	82.6	77.8	82.0	74.7	61.1	65.4	57.5	52.4	1.5	1.5
Mean n° of prescriptions	43.9	37	29.4	30.0	29.3	28.3	26.1	27.9	24.8	26.7	22.2	26.4	22.0	26.8	2.0	1.4
Persons consuming psychoactive drugs (%)	46.3	23.3	40.3	19.6	34.5	15.3	35.4	17.7	34.3	16.8	24.9	15.2	25.6	13.9	1.9	1.7
Persons consuming anxiolytics (%)	36.8	18.1	31.5	15.4	27.0	11.9	27.4	13.9	26.7	13.2	19.5	12.0	20.6	11.6	1.9	1.6
Persons consuming antidepressants (%)	27.5	9.9	22.6	8.1	19.7	6.9	19.4	7.3	18.1	6.6	12.7	6.0	12.5	5.2	2.2	1.9
Persons consuming antipsychotics (%)	4.8	3.4	2.7	2.0	2.9	1.5	2.3	1.6	2.3	1.5	1.4	1.1	1.6	0.6	3.4	5.3