

Appendix Coherence - annual

Generally speaking, the comparison between the results of SILC20 and SILC21 shows excellent consistency between the two years. The results are similar for 2020 and 2021 regarding both the average of all households (table 1) as well as the percentage and the average of households receiving a sub-component (table 2), with the exception of the variable HY060G Social exclusion not elsewhere classified which only represent a minor part of total income. This increase can be easily explained by the inclusion in SILC21 of a new income sub-component (P_HY060G_50), about compensations related to COVID-19. This increase can be related to the decrease in the mean of PY050G *Cash benefits or losses from self-employment*.

Table 1 Comparison SILC20-SILC21. Average, confidence interval of income sub-components for all households (with or without income) with weightings, in CHF. Components for which averages with confidence intervals of 95% do not correspond are outlined in red.

		SILC20			SILC21		
		Confidence interval (95%)			Confidence interval (95%)		
		Average	min	max	Average	min	max
Employment income							
PY010G	Employee cash or near-cash income (Gross)	85 417	82 343	88 491	85 541	82 994	88 089
PY050G	Cash benefits or losses from self-employment	5 941	5 216	6 666	5 393	4 670	6 116
Investment and property income							
HY040G	Income from rental of a property or land	4 042	2 894	5 190	2 952	2 558	3 346
HY090G	Interest, dividends, profit from capital investments in unincorporated business	2 715	2 085	3 344	2 924	1 710	4 139
Transfer income							
PY100G	Old-age benefits	16 682	15 996	17 368	16 805	16 155	17 455
PY110G	Survivor benefits	785	669	901	758	643	874
PY130G	Disability benefits	2 205	1 948	2 462	2 189	1 943	2 434
PY120G	Sickness benefits	243	162	323	206	145	267
PY090G	Unemployment benefits	1 132	958	1 305	1 469	1 258	1 681
PY080G	Pension from individual private plans	697	577	816	637	529	745
PY140G	Education- related allow ances	112	80	145	83	58	109
HY050G	Family/Children-related allow ances	1 689	1 594	1 784	1 713	1 614	1 812
HY060G	Social exclusion not elsew here classified	1 533	1 270	1 797	2 139	1 851	2 427
HY070G	Housing allow ances	163	98	227	125	72	177
HY080G	Regular inter-household cash transfer received	1 117	936	1 298	1 038	893	1 184
Mandatory deductions							
HY130G	Regular inter-household cash transfer paid	1 750	1 574	1 926	1 744	1 557	1 931
HY140G	Tax on income and social contributions	36 331	35 226	37 436	36 059	35 186	36 932

Table 2 SILC20-SILC21. Proportion (%) of households with income sub-component (>0) and average (in CHF) thereof where this is non-zero. Sub-components for which ratios or averages with confidence intervals of 95% do not correspond are outlined in red.

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SILC20							SILC21						
		% of households w with income > 0			Average	% of households with income > 0			Average	Confidence interval (95%)			
		Confidence interval (95%)				Confidence interval (95%)				Confidence interval (95%)			
		%	min	max		%	min	max		%	min	max	
Employment income													
PY010G	Employee cash or near-cash income	73.7%	72.6%	74.7%	115 946	112 067	119 826	73.8%	72.8%	74.8%	115 918	112 730	119 106
PY050G	Cash benefits or losses from self-employment	10.9%	10.2%	11.7%	54 310	48 880	59 740	10.5%	9.7%	11.3%	51 155	45 479	56 832
Investment and property income													
HY040G	Income from rental of a property or land	10.7%	9.9%	11.4%	37 927	27 504	48 350	10.3%	9.6%	11.0%	28 675	25 350	31 999
HY090G	Interest, dividends, profit from capital investments in unincorporated business	69.0%	67.8%	70.2%	3 936	3 024	4 849	68.7%	67.5%	69.8%	4 257	2 490	6 024
Transfer income													
PY100G	Old-age benefits	31.0%	30.0%	32.1%	53 745	52 503	54 987	31.0%	29.9%	32.0%	54 236	53 087	55 384
PY110G	Survivor benefits	3.2%	2.8%	3.6%	24 532	22 560	26 503	3.1%	2.7%	3.5%	24 155	22 237	26 073
PY130G	Disability benefits	8.6%	7.9%	9.4%	25 529	23 495	27 562	8.6%	7.8%	9.4%	25 486	23 661	27 311
PY120G	Sickness benefits	1.6%	1.2%	2.0%	15 437	11 396	19 478	1.4%	1.2%	1.7%	14 408	10 944	17 871
PY090G	Unemployment benefits	6.5%	5.8%	7.2%	17 455	15 345	19 564	7.3%	6.6%	8.0%	20 097	18 012	22 181
PY080G	Pension from individual private plans	3.2%	2.8%	3.5%	22 041	19 210	24 872	2.7%	2.4%	3.1%	23 379	20 466	26 291
PY140G	Education- related allow ances	2.0%	1.5%	2.4%	5 749	4 524	6 973	1.4%	1.0%	1.8%	5 987	4 626	7 349
HY050G	Family/Children-related allow ances	27.5%	26.4%	28.7%	6 133	5 925	6 342	28.0%	26.8%	29.2%	6 127	5 925	6 329
HY060G	Social exclusion not elses here classified	22.1%	20.9%	23.2%	6 944	5 899	7 988	25.2%	24.0%	26.4%	8 474	7 491	9 457
HY070G	Housing allow ances	1.5%	1.0%	1.9%	11 096	9 125	13 066	1.3%	0.9%	1.7%	9 519	7 557	11 481
HY080G	Regular inter-household cash transfer received	7.5%	6.8%	8.2%	14 965	12 938	16 991	7.8%	7.1%	8.5%	13 263	11 769	14 758
Mandatory deductions													
HY130G	Regular inter-household cash transfer paid	15.7%	14.8%	16.7%	11 133	10 180	12 087	15.6%	14.6%	16.6%	11 188	10 102	12 274
HY140G	Tax on income and social contributions	100.0%	100.0%	100.0%	36 331	35 226	37 436	100.0%	100.0%	100.0%	36 059	35 186	36 932