2022

Swiss social insurance system

Pocket statistics



Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederazion svizza

Federal Department of Home Affairs FDHA Federal Social Insurance Office FSIO The "Swiss social insurance system" pocket statistics provides an overview of each insurance scheme within the system as well as the total accounts of the social insurances. In addition to information on income, expenditure, capital, benefit rates and recipients, there are two pages dedicated specifically to contribution rates and general statistics, including demographic indicators.

Data source:

Swiss social insurance statistics 2022 (available in French and German, published autumn 2022)

Contact.

data@bsv.admin.ch

Salome Schüpbach Phone: + 41 (0)58 465 03 39 salome.schuepbach@bsv.admin.ch

Internet:

More detailed statistical publications can be found on: www.bsv.admin.ch → Publications & Services → Statistics

Order (free of charge):

Swiss Federal Office for Buildings and Logistics (SFBL) Federal Publications (sales department), CH - 3003 Bern www.bundespublikationen.admin.ch

Insurance schemes of the Swiss social insurance system

- 1 Introduction
- 4 Recipients
- 2 Share of total social insurance expenditure
- Operating accounts

AVS / AHV
AI / IV
PC / EL
PP / BV
AMAI / KV
AA / UV
APG / EO
AC / ALV
AF / FZ

Benefit rates

Total social insurance accounts

TSIA

- A Latest results
- G Growth rates for the total accounts
- B Total accounts
- H Capital reserves
- C Share of income
- Change in capital
- Share of expenditure
- Share of social insurance charges and share of social insurance benefits
- Total accounts for each insurance scheme
- K Social insurance benefits by intended purpose
- Finances over time

Contribution rates and general data

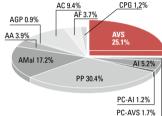
Old-age and survivors' insurance

1 Old-age and survivors' insurance (AVS) partially compensates for earned income lost as the result of old-age or death. The scheme covers the entire population of Switzerland and is financed through contributions paid by employers and the insured, as well as from public funds. Together with the invalidity insurance (AI) and supplementary benefit (French: PC; German EL) schemes, the AVS constitutes the first pillar in the three-pillar pension system provided for in the Swiss Constitution.

Old-age and survivors' insurance as a percentage of total social insurance expenditure AC 9.4% CPI

Expenditure for 2020, in %

At 25.1%, the AVS scheme accounts for the second largest share of total social insurance expenditure in Switzerland (CHF 182 billion). 99.5% of AVS expenditure went on social insurance benefits.



3 Old-age and survivors' insurance pension rates Pension rates. in CHF per month

Full basic pension rates for 2022 ¹	Minimum	Maximum
Old-age pension (100%)	1,195	2,390
Widow's/widower's pension (80%)	956	1,912
Wife's supplementary pension (30%)	359	717
Orphan's and child's pension (40%)	478	956
Average pension 2021 in Switzerland	Women	Men
Old-age pension	1,886	1,863
Widow's/widower's pension	1,600	1,301

4 Recipients of old-age and survivors' insurance pension

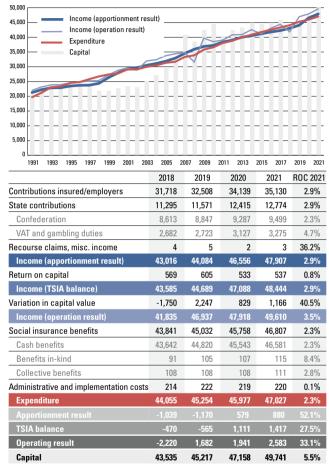
Number of AVS pension recipients, in december

	N	lain pension	Supplementary	Survivors'		
	In Switzerland	n Switzerland Abroad		pensions Spouse, children	pensions Widows, wido- wers, orphans	
2018	1,602,415	761,365	2,363,780	52,609	191,082	
2019	1,631,114	772,650	2,403,764	51,395	196,120	
2020	1,659,270	779,491	2,438,761	50,459	201,060	
2021	1,686,676	784,049	2,470,725	49,276	207,116	

¹ All pension rates are calculated from the main pension rate (cf. Art. 35 et seq., LAVS).

Old-age and survivors' insurance income, expenditure and capital

Operating accounts, in CHF m



2007: Transfer of Confederation's share from sale of SNB gold reserves to AVS (CHF 7.0 billion).

2008, 2018: Capital losses due to stock market crashes.

2011: Transfer to AI to establish a separate AI fund (CHF 5 billion).

2020: Increase in AVS contribution rate (8.4% → 8.7%).

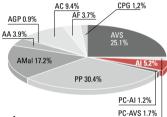
Invalidity insurance

Invalidity insurance (French: AI, German: IV) guarantees a minimum standard of living in the event of a sustained reduction in earning capacity, either through rehabilitation measures or cash benefits. It is a universal insurance scheme, covering the entire population of Switzerland. Its main sources of funding are payroll deductions and federal contributions (additional funding from the Confederation and through VAT during the 2011–2017 period). Together with the old-age and survivors' insurance (AVS) and supplementary benefit (French: PC; German EL) schemes, the AI constitutes the first pillar in the three-pillar pension system provided for in the Swiss Constitution.

2 Invalidity insurance as a percentage of total social insurance expenditure

Expenditure for 2020, in %

At 5.2%, the AI scheme accounts for the fifth largest share of total social insurance expenditure in Switzerland (CHF 182 billion). 91.9% of AI expenditure went on social insurance benefits.



3 Invalidity insurance pension rates

Pension rates, in CHF per month

Full basic pension rates for 2022 ¹	Minimum	Maximum	
Invalidity pension (100%)	1,195	2,390	
Child's pension (40%)	478	956	
Average pension 2021 in Switzerland	Women	Men	
Invalidity pension	1,458	1,514	
Child's pension	575	574	

Recipients of invalidity insurance pension

Number of Al pension recipients, in december

	Inv	alidity pens	ion	Child pension		
	In Switzerland	Abroad	Total	In Switzerland	Abroad	Total
2018	217,944	30,084	248,028	55,741	10,174	65,915
2019	217,687	29,513	247,200	55,117	9,889	65,006
2020	218,123	28,861	246,984	54,590	9,505	64,095
2021	219,899	28,349	248,248	54,762	9,330	64,092

¹ All pension rates are calculated from the main pension rate (cf. Art. 35 et seg., LAVS).

Invalidity insurance income, expenditure and capital

Operating accounts, in CHF m

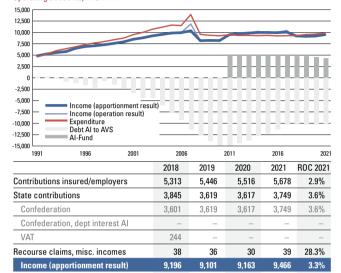
Return on capital

AI Fund

Debt AI to AVS

Income (TSIA balance)

Variation in capital value



Income (operation result)	9,025	9,508	9,327	9,624	3.2%
Social insurance benefits	8,514	8,698	8,820	9,019	2.3%
Cash benefits	6,513	6,587	6,638	6,788	2.2%
Benefits in-kind	1,856	1,964	2,034	2,091	2.8%
Collective benefits	145	147	148	140	-5.0%
Administrative and implementation costs	696	734	723	761	5.3%
nterest on debt	51	51	51	51	0.0%
Expenditure	9,261	9,484	9,594	9,832	2.5%
Apportionment result	-65	-383	-431	-366	15.2%
TSIA balance	7	-302	-371	-319	14.0%
Operating result	-237	24	-267	-207	22.4%

72

9.268

-244

80

9.182

327

60

9.224

104

4.520

-10.284

47 -22.7%

3.1%

7.6%

9.513

112

1995: Increase in AI contribution rate (1.2% → 1.4%).

1998, 2003: Capital transfers from loss-of-earning compensation (APG) fund (CHF 2.2 and 1.5 billion).

4.763

-10.284

4.787

-10.284

2011: Establishment of separate AI fund (CHF 5 billion).

2011-2017: Additional financing through the Confederation and VAT.

-4.6%

0.0%

4.313

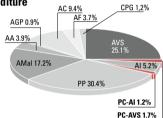
-10.284

AVS and AI supplementary benefits

Or Al pension, residing in Switzerland and whose income does not cover the cost of living. Additional criteria apply to non-Swiss nationals. Supplementary benefits are needs-based benefits to which recipients have a legal entitlement. Transition benefits (French: Ptra, German: ÜL) for individuals who lose their job shortly before normal retirement age. These benefits are means-tested and calculated in the same way as supplementary benefits. However, transition benefits are financed from the general resources of the Confederation, whereas supplementary benefits are funded from federal and cantonal tax income.

AVS and AI supplementary benefits as a percentage of total social insurance expenditure

Expenditure for 2020, in %
At 2.9%, the PC scheme accounts for the second smallest share of total social insurance expenditure in Switzerland (CHF 182 billion). 59.0% of this expenditure goes on supplementary benefits to AVS pensions and 41.0% on supplementary benefits to AI pensions.



Calculation of AVS and AI supplementary benefits Eligibility calculation and benefits, in CHF

PC eligibility calculation 2022 per year Single Married Coverage of essential needs (flat rate) 19,610 29,415 Maximum gross rent 16,440 19.440 Exempt amount for income from paid employment 1.000 1.500 Property tax allowance 30,000 50,000 Tax allowance for owner-occupied property 112.500 112,500 Average benefits 2021 per month at home in a care home Single with PC to old-age pension, no children 1,127 3.309

1,318

3,771

Recipients of AVS and AI supplementary benefits

Single with PC to invalidity pension, no children

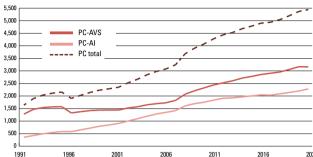
Number of recipients of AVS and AI supplementary benefits, in december

	People with PC to			Total	Supplementary benefits rate		
	old-age pension	survivors' pension	invalidity pension		old-age pension	survivors' pension	invalidity pension
2018	209,190	3,768	115,140	328,098	12.5%	9.1%	47.4%
2019	215,772	3,753	117,498	337,023	12.7%	9.3%	48.5%
2020	218,903	3,717	119,090	341,710	12.7%	9.4%	49.3%
2021	219,935	3,742	121,326	345,003	12.5%	9.5%	50.0%

5

AVS and AI supplementary benefits income and expenditure

Operating accounts, in CHF m



2,500							
2,000							
1,500							
1,000							
000							
1991 1996 2001	2006	20	011	2016	202		
	2018	2019	2020	2021	ROC 202		
State contributions to PC-AVS	2,956	3,058	3,168	3,161	-0.2%		
Confederation	777	818	859	923	7.6%		
Cantons	2,179	2,239	2,309	2,237	-3.1%		
State contributions to PC-AI	2,087	2,142	2,200	2,282	3.7%		
Confederation	761	780	805	849	5.4%		
Cantons	1,327	1,361	1,395	1,433	2.7%		
Income (apportionment result)	5,044	5,199	5,368	5,443	1.4%		
Return on capital	-	-	-	-	-		
Income (TSIA balance)	5,044	5,199	5,368	5,443	1.4%		
Variation in capital value	-	-	-	-	-		
Income (operation result)	5,044	5,199	5,368	5,443	1.4%		
AVS supplementary benefits	2,956	3,058	3,168	3,161	-0.2%		
Min. subsistence cover	1,243	1,309	1,374	1,477	7.6%		
Extra costs from residential care	1,423	1,437	1,482	1,369	-7.6%		
health/disability costs	290	312	312	314	0.7%		
Al supplementary benefits	2,087	2,142	2,200	2,282	3.7%		
Min. subsistence cover	1,217	1,249	1,288	1,358	5.4%		
Extra costs from residential care	670	682	701	705	0.5%		
health/disability costs	200	212	211	220	4.1%		
Expenditure	5,044	5,199	5,368	5,443	1.4%		
Apportionment result							
TSIA balance	-	-	-	-	-		
Operating result	-	-	-	_	_		
Capital	-	-	-	-	-		
Transition benefits				2			
transition benefits	=		-				

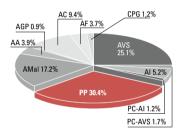
Occupational benefit plans

Occupational benefit plans (French: PP, German: BV) partially compensate for earned income lost as a result of old-age, invalidity or death. These benefits, together with first-pillar benefits, should enable recipients to maintain their previous standard of living. This obligatory insurance scheme was introduced in 1985 and covers all employees whose earned income meets or exceeds the required minimum amount (entry threshold). Its main sources of funding are payroll deductions and returns on capital. This section also covers the non-compulsory PP scheme. Occupational benefit plans are the second pillar in the three-pillar social insurance system provided for in the Swiss Constitution.

Occupational benefit plans as a percentage of total social insurance expenditure

Expenditure for 2020, in %

At 30.4%, the PP scheme accounts for the largest share of social insurance expenditure in Switzerland (CHF 182 billion). 56.5% of PP expenditure went on pension benefits and 19.6% on lumpsum benefits.



Average pensions of occupational benefit plans

Average pension, in CHF per year

	Old-age pension		Widow's/widow	ver's pension	Invalidity pension	
	Women	Men	Women	Men	Women	Men
2017	18,395	35,650	20,387	13,518	14,420	18,722
2018	18,567	35,385	20,571	13,016	14,754	18,851
2019	18,605	35,560	20,887	12,661	14,733	19,131
2020	18,845	34,959	20,839	12,283	14,940	19,307

Recipients of occupational benefit plans pension

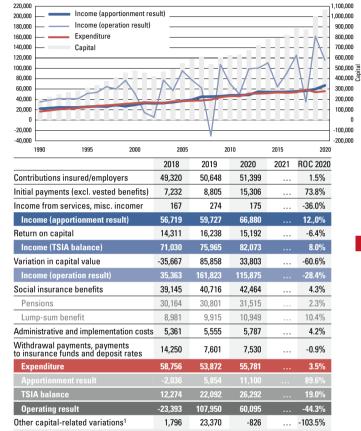
Number of PP pension recipients

	Old-age pension	Widow's/ widower's pension		
2017	773,299	189,571	60,279	117,286
2018	798,554	191,046	59,706	114,534
2019	819,887	190,604	58,692	113,029
2020	842,357	194,113	57,820	111,975

Occupational benefit plans income, expenditure and capital



Operating accounts of pension funds, in CHF $\mbox{\it m}$



2001/2002, 2008, 2018: Capital losses due to stock market crashes.

874.001

1.005.321

1.064.590

Capital

5.9%

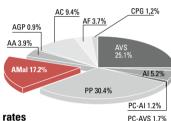
^{1 2018/2019} including surrender values on AXA insurance policies.

Sickness (health) insurance

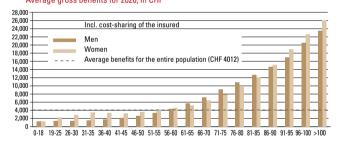
1 Sickness (health) insurance (French: AMal, German: KV) covers the costs of outpatient and inpatient treatment in the event of illness. The scheme became compulsory in 1996 and is funded by graduated per capita premiums. The cantons offer reduced premiums to individuals on low incomes. This measure is co-funded by the federal authorities.

Sickness insurance as a percentage of total social insurance expenditure

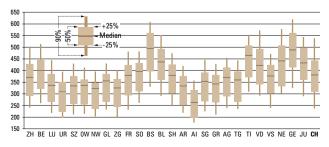
Expenditure for 2020, in %
At 17.2%, the Sickness (health) insurance scheme accounts for the third largest share of total social insurance expenditure in Switzerland (CHF 182 billion).
94.0% of AMal expenditure went on social insurance benefits.



3 Sickness insurance benefit rates
Average gross benefits for 2020, in CHF



4 Sickness insurance premiums by canton
Average premium (adults) for 2022, in CHF per month



Sickness insurance income, expenditure and capital

Operating accounts, in CHF m



[&]quot;Pay-as-you-go" system of financing.

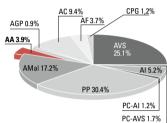
Accident insurance

1 Accident insurance (French: AA, German: UV) provides cover for the economic consequences of occupational accident/illnesses (AAP) and non-occupational accidents (AANP). The scheme became compulsory for all employees in 1984 and is funded by premiums which are deducted as a fixed proportion (per thousand) from their insured earnings. Employers pay AAP premiums, while employees generally have to pay AANP premiums.

Accident insurance as a percentage of total social insurance expenditure

Expenditure for 2019, in %

At 3.9%, accident insurance scheme accounts for the sixth largest share of total social insurance expenditure in Switzerland (CHF 182 billion). 27.2% of AA expenditure went on medical expenses; 29.4% on daily allowances; and 26.9% on pensions and lump-sum benefits.



Accident insurance benefits and rates Benefits

Care services and reimbursement of expenses (above all medical treatment) 2022								
Cash benefits	Daily allowance	total earning incapacity		80 %1				
2022	Invalidity pension	total invalidity		80 % ¹				
	Helplessness allowance	monthly	CHF 812 to CHI	2,436				
	Survivors' pension	for widows and widower	'S	40 % ¹				
	·	for children with one sur	viving parent	$15\%^{1}$				
		for children with no surv	iving parents	25 %1				

Average benefits of the SUVA for 2021 in CHF	AAP	AANP	AAC
Daily allowance	6,361	5,753	7,432
Invalidity pension	15,276	17,064	16,116
Survivors' pension	26,244	23,664	24,564

Recipients of accident insurance benefit

Number of accidents and number of pension recipients in the accident insurance

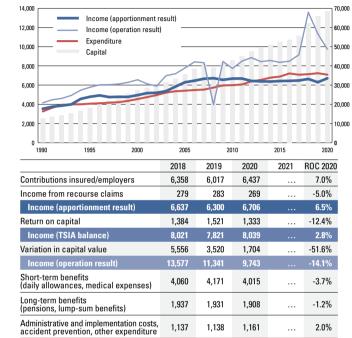
	Number of reported accidents			Invalidity and survivors' pensions		
	AAP	AANP	Total incl. AAC	AAP	AANP	Total incl. AAC
2018	273,675	565,017	855,140	44,989	50,656	97,598
2019	278,736	573,955	868,159	44,390	50,013	96,380
2020	264,311	522,006	802,601	43,089	48,667	93,735
2021	276,886	536,208	831,511			

Percentage of insured salary (annual maximum insured salary: CHF 148,200).

Accident insurance income, expenditure and capital

5

Operating accounts, in CHF m



Pensions financed on basis of funding (capital cover) system.

2008: Capital losses due to stock market crashes.

Expenditure

TSIA balance

losses (+)

Capital

Operating result

Insurance providers' profits (-) /

Provisions and reserves

2018: Positive changes in capital value following release of all hidden reserves due to Suva valuation changes.

7.134

6.443

6.442

62.085

-1

7.240

4.101

-348

3.754

65.839

7.084

2.659

-22

2.638

68.477

-2.2%

64.4%

-35.2%

93.8%

-29.7%

4.0%

Income compensation allowances

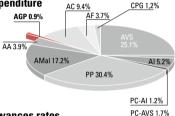
The loss of earning compensation scheme (French: APG, German: E0) partially covers the income lost as a result of performing military, civil protection or alternative civilian service; it also pays a daily maternity allowance to women in gainful employment for up to 14 weeks, a daily paternity allowance for up to two weeks, or a carer's allowance for up to 14 weeks to parents in gainful employment who need to take time off or reduce their working hours to look after their child suffering from a grave health impairment. Serving personnel or their employers can receive a basic allowance, a child allowance, a childcare allowance and an allowance for those with operating costs. The APG scheme is funded through payroll reductions and returns on investments.

Income compensation allowances as a percentage of total social insurance expenditure

AC 9.4%

Expenditure for 2020, in %

At 0.9%, the APG accounts for the smallest share of total social insurance expenditure in Switzerland (CHF 182 billion). 95.9% of APG expenditure went on allowances.



3 Income compensation allowances rates Benefits

Basic allowance ² for serving personnel 2022	In % ¹	Minimum CHF/day	Maximum CHF/day
Army recruits / Not gainfully employed	-	62	62
Gainfully employed	80 %	62	196
Parenthood	80 %	1	196

	Army	Civilian- service	Maternity	Paternity	Care
Average benefits 2021,					
in CHF per day	125	103	130	-	-

4 Beneficiaries of income compensation allowances

Number of APG recipients according to benefits

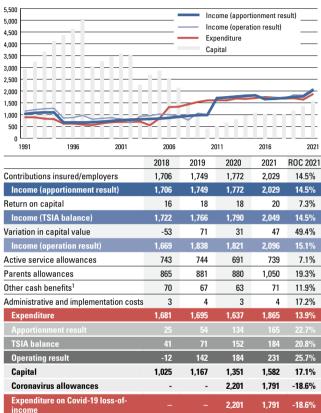
	Allowances for serving personnel				Parental allowances		
	Army	Civilian serv.	Civil Prot.	Others ³	Maternity	Paternity	Care
2018	104,890	19,200	56,270	42,640	85,640	-	_
2019	101,520	18,510	56,070	42,990	85,390	-	-
2020	75,470	18,770	43,530	28,610	86,180	-	-
20214	97,290	18,800	42,060	36,860	86,830	-	-

- 1 As a percentage of the average income earned prior to service/delivery.
- 2 Excluding child allowance, operating allowance and child care allowance.
- 3 Recruitment, youth and sport leadership courses, as well as junior marksman leadership courses.
- 4 2021 Provisional value 2% (serving personnel) and 4% (maternity) respectively lower than the definitive value.

Income compensation allowances income, expenditure and capital



Operating accounts, in CHF m



1998, 2003: Capital transfers to AI (CHF 2.2 and 1.5 billion).

Mid-2005: Revision of APG Act to include maternity allowance and increased benefits for personnel performing military service.

2011: Increase in APG contribution rate (0.3% → 0.5%).

2016: Reduction of APG contribution rate (0.5% → 0.45%).

2021: Increase in APG contribution rate (0.45% → 0.5%).

2021: Introduction of paternity allowance and carer's allowance.

¹ Share of contributions borne by the APG, reimbursement claims, legal costs and court fees.

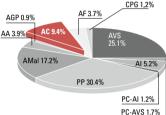
Unemployment insurance

1 Unemployment insurance (French: AC, German: ALV) provides benefits in the event of loss of employment, shortened working hours or lack of employment due to weather conditions. Insolvency compensation makes up for employees' loss of earnings should their employer become insolvent. Everyone in gainful employment, with the exception of the self-employed, is covered by the unemployment insurance scheme, which is funded primarily from payroll deductions.

Unemployment insurance as a percentage of total social insurance expenditure

Expenditure for 2020, in %

At 9.4%, the AC scheme accounts for the fourth largest share of total social insurance expenditure in Switzerland (CHF 182 billion). 95.1% of AC expenditure went on social insurance benefits.



Unemployment insurance benefit rates

Unemployment benefit rates

AC benefits are based on the average AVS salary earned in the preceding six months

Maximum insured salary per month: CHF 12,350

The daily allowance rate varies according to maintenance obligations and salary:

80% of the insured salary is granted to individuals:

- who have child-rearing obligations;
- whose insured monthly salary did not exceed CHF 3,797;
- who are disabled;

70% of the insured salary is granted to all other eligible individuals.

	Women	Men
Average benefits 2021, in CHF per day	135.50	178.00

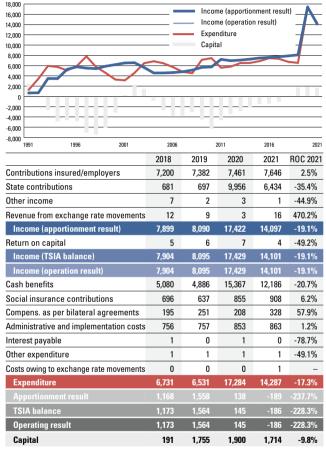
Recipients of unemployment insurance daily allowance

Number of recipients of AC daily allowance

	Women	Men	Women and men
2018	143,099	169,772	312,871
2019	136,496	162,077	298,573
2020	154,405	185,304	339,709
2021	155,674	184,470	340,144

Unemployment insurance income, expenditure and capital

5 Operating accounts, in CHF m



1993, 1995, 2011: ALV contribution rate increased $(0.4\% \rightarrow 2.0\% \rightarrow 3.0\%, 2.0\% \rightarrow 2.2\%)$. 2003, 2004: ALV contribution rate lowered (3.0% \rightarrow 2.5% \rightarrow 2.0%).

2020/2021: Expansion and extension of the period of entitlement to short-time working compensation in response to the COVID-19 pandemic. This expenditure was covered by federal funds.

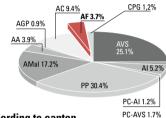
Family allowances

1 Family allowances (French: AF, German: FZ) are designed to compensate in part for expenses incurred by raising a family. The Family Allowances Act, which came into force in 2009, sets a minimum monthly rate of CHF 200 for a child allowance and CHF 250 for an education and training allowance. Those in salaried employment, the self-employed (since 2013) as well as individuals who are not in gainful employment and on a low income are entitled to claim family allowances. Funding is primarily through contributions paid in by employers and the self-employed (in the canton of Valais, employees also pay contributions).

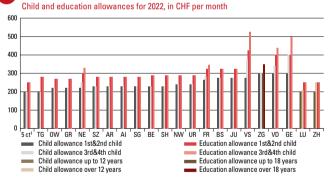
Family allowances' as a percentage of total social insurance expenditure ΔC9.4%

Expenditure for 2020, in %

At 3.7%, family allowances (AF) account for the third smallest share of total social insurance expenditure in Switzerland (CHF 182 billion). 92.8% of AF expenditure went on social insurance benefits.



Family allowances rates according to canton



Recipients of family allowance

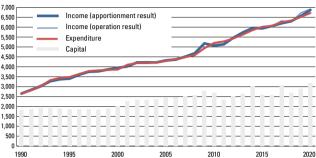
Number of family allowances (LAFam)

	Child allowance	Education allowance	Birth and adoption allowance ³	Total
2017 ²	1,631,095	569,857	28,431	2,229,383
2018 ²	1,696,665	583,960	27,671	2,308,296
2019 ²	1,705,860	592,138	29,358	2,327,356
2020 ²	1,722,943	603,048	29,207	2,355,198

- 1 GL, SO, BL, AG, TI
- 2 Double counting possible.
- 3 Birth and adoption allowance: LU, UR, SZ, FR, VD, VS, NE, GE, JU

Family allowances income, expenditure and capital

Operating accounts, in CHF m



1,000							
1990	1995	2000	2005	201	0	2015	2020
			2018	2019	2020	2021	ROC 2020
Contribution	s insured/emp	loyers	5,878	6,108	6,358		4.1%
of whom: sel	of whom: self-employed			221	226		2.1%
noi	n-employed		9	11	13		21.5%
em	ployer in agric	ultural sector	21	21	22		3.2%
State contrib	State contributions			214	201		-5.9%
Return on ca	pital, other inc	ome	206	240	307		27.8%
Income (a	pportionment :	result)	6,299	6,562	6,866		4.6%
Return on ca	pital		-39	160	49		-69.6%
Income (T	SIA balance)		6,260	6,722	6,915		2.9%
Variation in o	capital value						-
Income (o	peration resul		6,260	6,722	6,915		2.9%
Social insura	ance benefits		5,949	6,060	6,229		2.8%
of which: AF	to self-employ	ed	183	186	191		2.4%
AF	to non-emplo	yed	149	152	144		-5.3%
AF	to agricultura	l workers	99	96	91		-5.1%
Administrativ	ve and impleme	entation costs	111	105	108		2.5%
Other expend	diture		272	348	377		8.4%
Expenditu	re		6,332	6,513	6,714		3.1%
Apportion	ment result		-33	50	152		203.7%
TSIA balance		-72	210	200		-4.5%	
Operating	Operating result		-72	210	200		-4.5%
Capital			2,679	2,895	3,176		9.7%
Those are fo	unded nrimari	ly through on	nlover co	ntrihution	c		

These are funded primarily through employer contributions.

Total social insurance accounts



A Latest results

In 2020, income grew faster than expenditure (see **(3)**). As a result, the balance rose to CHF 29.3 billion. Changes in capital values on the financial markets were also positive. Aggregate financial capital rose to CHF 1.197.5 billion in 2020.

In 2020, the social insurance contribution ratio increased following a 2.9% fall in GDP, coupled with a 10.0% rise in social insurance revenue and a 10.6% rise in social benefits. The growth in revenue and benefits was due to Covid-19 related expenditure, namely Covid-19 federal contributions, loss-of-earnings compensation and short-time working compensation (cf.0).

Total social insurance accounts (TSIA) are calculated in accordance with the FSIO definition of total social insurance accounts. Due to the fact that income does not include variations in capital value, in keeping with an economic perspective, the data provided below may differ from the individual operating accounts of each social insurance scheme. The accounts are consolidated, i.e. multiple entries are eliminated.

B

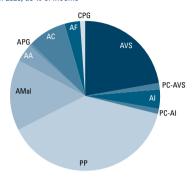
Income and expenditure of the Swiss social insurance system

Total accounts of the Swiss social insurance system (TSIA), in CHF m

	2018	2019	2020	2021	ROC 2020
Contributions insured/employers	140,437	144,678	154,237	116,280	6.4%
State contributions	25,981	26,457	39,184	30,191	49.4%
Return on capital (excl. variations in capital value)	16,520	20,447	17,393	607	-14.9%
Other income	672	823	775	60	-5.8%
Income	183,610	192,405	211,588	147,137	10.0%
Social insurance benefits	143,609	147,901	163,579	77,395	10.6%
Administrative and implementation costs	9,549	9,829	10,299	1,887	4.8%
Other expenditure	15,119	8,465	8,416	53	-0.6%
Expenditure	168,277	166,195	182,294	79,336	9.7%
Balance	15,333	26,210	29,295	1,097	11.8%
Variations in capital value	-32,578	91,196	36,623	1,324	-59.8%
Other capital-related variations	1,317	22,713	-1,097	0	-104.8%
Capital	992,606	1,132,725	1,197,546	47,065	5.7%

Breakdown of total social insurance income by insurance scheme

In 2020, as % of income

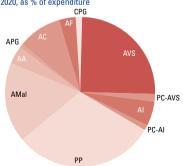


CHF 212	billio
PP	38.6%
AVS	22.29
AMal	15.29
AC	8.29
Al	4.39
AA	3.89
AF	3.3%
PC-AVS	1.5%
PC-AI	1.09
CPG	1.09
APG	0.89

Occupational benefit plans (PP) account for by far the largest portion of income (2020: CHF 212 billion), followed by AVS and health insurance (AMal). Contributions from insured persons and employers always constitute the largest funding component of these three insurance schemes, followed by capital income for occupational benefit plans (PP) and state contributions to AVS and health insurance (AMal).

Breakdown of total social insurance expenditure by insurance scheme

In 2020, as % of expenditure



CHF 182 billion						
PP	30.4%					
AVS	25.1%					
AMal	17.2%					
AC	9.4%					
Al	5.2%					
AA	3.9%					
AF	3.7%					
PC-AVS	1.7%					
PC-AI	1.2%					
CPG	1.2%					
APG	0.9%					

Occupational benefit plans (PP) accounted for the largest share of total expenditure (2020: CHF 182 billion), followed by the AVS and health insurance (AMal) schemes. In terms of social insurance benefit payouts, the AVS share (CHF 46 billion) exceeded that of the PP (CHF 42 billion) in 2020.



D

Total social insurance accounts

Income and expenditure by insurance scheme

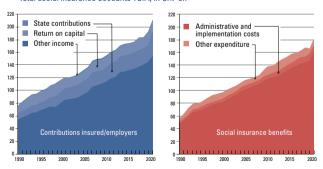
Total social insurance accounts (TSIA) 2020, consolidated, in CHF m

	AVS	PC-AVS	Al	PC-AI
Contributions insured/employers	34,139	-	5,516	_
State contributions	12,415	3,168	3,617	2,200
Return on capital (excl. variations in capital value)	533	-	60	-
Other income	2	-	30	-
Income	47,088	3,168	9,224	2,200
Social insurance benefits	45,758	3,168	8,820	2,200
Administrative and implementation costs	219		723	
Other expenditure	-	-	51	-
Expenditure	45,977	3,168	9,594	2,200
Balance	1,111	-	-371	-
Variations in capital value	829	-	104	-
Other capital-related variations	-	-	-	-
Capital	47,158	-	-5,764	_

¹ Withdrawal payments, payments to insurance funds and deposit rates

Income and expenditure over time

Total social insurance accounts TSIA, in CHF bn

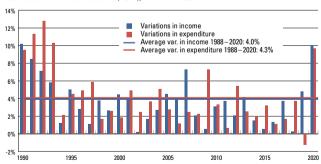


In the total social insurance accounts (TSIA), both income and expenses more than quadrupled between 1989 and 2020. The largest income component comprises contributions from insured persons and employers, followed by state contributions and capital income which, until 2000, still outweighed state contributions. The lion's share of expenditure goes on social insurance benefits.

PP	AMal	AA	APG	AC	AF	CPG	Total TSIA
66,705	26,789	6,437	1,772	7,461	6,358	-	154,237
-	5,426	-	-	9,956	201	2,201	39,184
15,192	200	1,333	18	7	49	-	17,393
175	-14	269	-	5	307	-	775
82,073	32,401	8,039	1,790	17,429	6,915	2,201	211,588
42,464	29,711	5,923	1,634	16,430	6,229	2,181	163,579
5,787	1,582	1,004	3	853	108	20	10,299
7,530 ¹	298	157	-	2	377	-	8,416
55,781	31,591	7,084	1,637	17,284	6,714	2,201	182,294
26,292	810	955	152	145	200	-	29,295
33,803	152	1,704	31	-		-	36,623
-826	-330	-22	-	-	81	-	-1,097
1,064,590	16,659	68,477	1,351	1,900	3,176	-	1,197,546

Total income and expenditure growth rates

Total social insurance accounts (TSIA), variation in %



In 2020, expenditure grew more slowly (9.7%) than income (10.0%). However, in both cases, growth exceeded the average rates since 1987 (4.0% for income and 4.3% for expenditure).

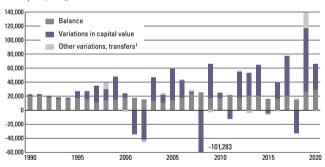
(Capital reserves of the Swiss social insurance system

Total social insurance capital (TSIA), in CHF m

	2017	2018	2019	2020	2021
Capital	1,008,533	992,606	1,132,725	1,197,546	47,065
AVS	45,755	43,535	45,217	47,158	49,741
Al	-5,284	-5,521	-5,497	-5,764	-5,971
PC	-	-	-	-	_
PP	895,597	874,001	1,005,321	1,064,590	
AMal	13,694	14,611	16,027	16,659	
AA	55,643	62,085	65,839	68,477	
APG	1,036	1,025	1,167	1,351	1,582
AC	-982	191	1,755	1,900	1,714
AF	3,075	2,679	2,895	3,176	

Change in capital of the Swiss social insurance system

Balance, variations in capital value and other variations of the total social insurance capital (TSIA), in CHF m



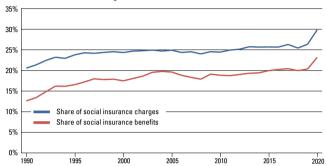
The level of capital in the social insurance system is determined by the balance and the variations in capital value. Since 1995, stock market trends (changes in capital values) have had an increasingly stronger impact on fluctuations in capital growth. At the end of 2008 (global financial crisis) aggregate capital declined by CHF 76 billion, having already lost CHF 46 billion when the dotcom bubble burst in 2001/2002. In 2020 it rose by 5.7% to CHF 1,198 billion following capital value gains of CHF 37 billion on the financial markets and a positive balance of CHF 29 billion. If we exclude variations in capital value, the financial capital of the Swiss social insurance system rises at a fairly steady rate.

¹ Primarily PP, 2007 transfer of federal share of proceeds from the sale of SNB excess gold to the AVS.

Changes in the share of social insurance charges and benefits

J

Share of social insurance charges and benefits

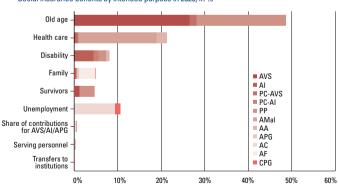


The social insurance contribution ratio is the share of social insurance income in GDP. This ratio has increased since 2010 following a rise in contributions, which was introduced to put the Swiss social insurance system on a sounder financial footing and to fund benefit expansion. In 2020, the social insurance contribution ratio increased following a 2.9% fall in GDP, coupled with a 10.0% rise in social insurance revenue and a 10.6% rise in social benefits. The growth in revenue and benefits was due to COVID-19 related expenditure, namely Covid-19 federal contributions, loss-of-earnings compensation and short-time working compensation.

Breakdown of social insurance benefits (TSIA)?



Social insurance benefits by intended purpose in 2020, in %



As a general rule, multiple social insurance schemes are involved in the provision of benefits which cover the same risk. For example, benefits received in the event of old age come from three sources: the AVS, occupational benefit plan and supplementary benefit schemes. These benefits accounted for 48.7% of all social insurance benefits paid out in 2020.

Contribution rates and general data

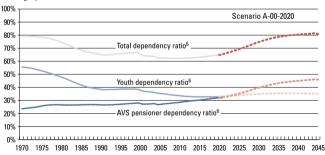
Social insurance contribution rates

Contribution rates in 2022

	Employees and employers as % of income			Self-employed as % of income	Non-employed in CHF/year	
	Employees	Employers	Total		Min.	Max.
AVS ^{1,2}	4.35%	4.35%	8.70%	4.350% - 8.1%	413	20,650
AI 1,2	0.70%	0.70%	1.40%	0.752%-1.4%	66	3,300
APG ^{1,2}	0.25%	0.25%	0.50%	0.269%-0.5%	24	1,200
AC1,3	1.10%	1.10%	2.20%	-	-	-
AAP ^{1,3}	-	0.63%	0.63%	Voluntary	-	-
AANP1,3	1.28%	-	1.28%	Voluntary	-	-
PP ⁴	7.9%	10.6%	18.5%	Voluntary	-	-
AF ⁵	Only: VS 0.3%	0.75% – 3.5%	0.75%- 3.5%	0.3% - 3.4%	-	-

Share of young and pensioner citizens in the Swiss population





The AVS pension recipient dependency ratio is set to rise sharply in the coming decades. By the end of 2021, there were 32 people of AVS pensionable age for every 100 people of working age. Forecasts put the share at 39 by the end of 2030, and at 46 by the end of 2045.

- 1 Basis: salary subject to AVS contributions.
- 2 Individuals who continue to work after reaching full retirement age remain subject to compulsory AVS contributions if their annual income exceeds CHF 16,800.
- 3 Max. annual insured earnings is CHF 148,200. AC: A 1% contribution to the AC is deducted from annual gross salaries in excess of CHF 148,200. AAP, AANP: Average gross premium (2020). Risk-adjusted premium rates. Special rules apply to part-time workers.
- 4 Pension fund statistics for 2020: average contribution rates as a % of the insured salary (max. CHF 853,200). Contribution rates are set by the pension funds.
- 5 2019, regulations vary across cantons and CAF.
- 6 AVS pensioner dependency ratio: share of pensioners in relation to working-age population. Youth dependency ratio: the number of young people in relation to the working-age population. Total dependency ratio: the number of young people and pensioners in relation to the working-age population. Working-age population: from 20 to retirement age (men 65; women: until 2000: 62, 2001 2004: 63; from 2005: 64). Pensioners: individuals who have reached retirement age. Young persons: 0 19 age group.

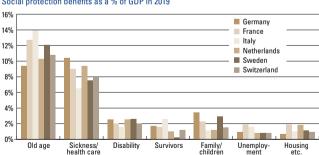
Contribution rates and general data

Miscellaneous statistics

	2018	2019	2020	2021
Permanent resident population, in 1,000	8,545	8,606	8,670	8,737
Demographic indicators				
AVS pensioner dependency ratio ⁶ Youth dependency ratio ⁶ Total dependency ratio ⁶	31.2% 32.8% 64.0%	31.6% 32.8% 64.4%	31.9% 32.8% 64.7%	32.4% 33.0% 65.4%
Employed ⁷ , in 1,000	5,065	5,102	5,077	5,086
Individuals subject to AVS in 1,000	5,775	5,825	5,839	5,841
Salaries subject to AVS contrib.8, in CHF m	378,815	388,123	393,538	402,294
Unemployment rate ⁹ , women and men Women Men	2.5% 2.5% 2.6%	2.3% 2.2% 2.4%	3.3% 3.0% 3.3%	3.0% 2.8% 3.1%
Wages and prices, variations on prev. year, in %				
Nominal wages Consumer prices	0.5% 0.9%	0.9% 0.4%	0.8% -0.7%	-0.2% 0.6%
Gross domestic product ¹⁰ (GDP), in CHF m	719,272	727,212	706,242	742,835
Limits for tax exemption of pillar 3a				
With occupational benefits insurance Self-employed persons	6,768 33,840	6,826 34,128	6,826 34,128	6,883 34,416

Where does Switzerland stand in an international comparison?

Social protection benefits as a % of GDP in 2019



Compared to other countries, Switzerland has the lowest expenditure for social protection benefits as a percentage of GDP. For example, France spends 31.4% of its GDP on social protection benefits, compared with 25.1% in Switzerland. Across all countries, the old-age and sickness/health care schemes account for the highest share of total social insurance expenditure.

- 7 Persons aged 15 and over who, during the reference week, worked at least one hour for payment.
- 8 Qualifying income of employees and the self-employed; contribution-equivalent income for those not in gainful employment.
- 9 Share of registered unemployed (annual mean) in relation to the economically active persons.
- 10 The GDP covers the economic value-added generated within Switzerland in the course of one year.

Abbreviations

AA / UV	Accident insurance		
AAC / UVAL	Accident insurance for the unemployed		
AANP / NBUV	Non-occupational accident insurance		
AAP / BUV	Occupational accident insurance		
AC / ALV	Unemployment insurance		
AF / FZ	Family allowances		
AI / IV	Invalidity insurance		
AMal / KV	Sickness (health) insurance		
APG / EO	Income compensation allowances		
APG / EO Corona	Income compensation allowances corona		
AVS / AHV	Old-age and survivors' insurance		
CAF	Caisse d'allocations familiales		
FSI0	Federal Social Insurance Office		
GDP	Gross domestic product		
LAFam / FamZG	Family Allowances Act		
LAVS / AHVG	Federal law on old-age and survivors' insurance		
LPP / BVG	Federal law on occupational old-age, survivors' and invalidity insurance		
PC / EL	AVS and AI supplementary benefits		
PP / BV	Occupational benefit plans		
PT/ÜL	Transition benefits		
ROC	Rate of change		
SNB	Swiss National Bank		
SAS / SVS	Swiss social insurance statistics		
TSIA	Total social insurance accounts		
VAT	Value added tax		
Annortionment	Income (excl. return on capital and variations		

Apportionment result	Income (excl. return on capital and variations in capital value) minus expenditure
TSIA balance	Income (incl. return on capital but excl. changes in capital value) minus expenditure
Operating result	Income (incl. return on capital and changes in capital value) minus expenditure

Figures were either unavailable or not given. Not applicable.

Provisional values are written in *italics*.

More detailed information

Chapter	Address	Pages	Content
TSIA, AVS AI, PC, PP AMal, AA APG, AC, AF	www.bsv.admin.ch	→ Publications& Services→ Statistics	Swiss social insurance statistics SAS and detailed statistics for AVS, AI, PC and for AF
TSIA, AVS AI, PC, PP AMal, AF	www.bsv.admin.ch → Publications & Services → Research and evaluation → Research reports		Research publications on social insurance
TSIA, AVS AI, PC, PP AMal, AA APG, AC, AF	www.securite-sociale-chss.ch		FSIO digital publishing platform
AVS, AI, PC PP, AMal, AA APG, AC, AF	www.historyofsocialsecurity.ch		Overview of the history of social security in Switzerland
AVS, AI, APG	www.compenswiss	.ch	Social security funds AVS/AI/APG
AVS	www.avs.bsv.admin	.ch	AVS statistics
Al	www.ai.bsv.admin.c	h	Al statistics
PC	www.pc.bsv.admin.	ch	PC statistics
AVS, AI APG, AC, AF	www.avs-ai.ch	→ Leaflets & forms	Insurance contributions, benefits, international social security agreements
PP	www.bfs.admin.ch	→ Social Security	Pension funds statistics
AMal	www.bfs.admin.ch	→ Health	Statistics and publications
	www.ofsp.admin.ch	→ Figures & statistics→ Health insurance	Statistics, monitoring data and research reports
	www.obsan.admin.ch	n → Publications	Research reports by the Swiss Health Observatory
AA	www.suva.ch	→ The Suva→ Annual Report	Statistics and general information
	www.suva.ch	→ La Suva → Statistique des accidents	Statistics and general information
	www.foph.admin.ch	→ Figures & statistics → Accident and Military Insurance	Statistics and research reports
AC	www.bfs.admin.ch	ightarrow Work and income	Statistics and publications on employment and unemployment
	www.amstat.ch		Swiss labour market statistics
	www.arbeit.swiss		Unemployment-related information
AF	www.bsv.admin.ch	→ Family allowances → Statistics	Statistics and general information
PT	www.bsv.admin.ch-	> Transition benefits	General information: conditions, benefit, cost and financing



More detailed information can be found in the Swiss Social insurance statistics 2022, (available in French and German), scheduled for publication in autumn 2022.

AI/IV Invalidity insurance

PC/EL Supplementary benefits

PP/BV Occupational benefit plans

AMal/KV Sickness (health) insurance

AA/UV Accident insurance

APG/EO Income compensation allowances

AC/ALV Unemployment insurance

Old-age and survivors, insurance

Family allowances

Total social insurance accounts

Contribution rates and general data

AF / FZ

TSIA

AVS / AHV