

Swiss Association of Cancer Registries

Fribourg

Statistics of Cancer Mortality

1986 - 2005

Statistics and design

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Epidemiologic concepts

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Causes of death register

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Introduction

Principle

The present document shows the tables and figures of number of deaths and of mortality rates, based on the data collected by the Swiss Federal Statistical Office. Some comparisons are done with values obtained for the whole country. For more detailed geographic comparisons, please refer to Schüller & Bopp [1]. As the cause of death coding changed in 1995 from ICD8 to ICD10, some priority rules were modified accordingly in case of multi-pathology. In order to keep series comparable over the whole period, the data of the main cancers before 1995 were corrected by a factor usually comprised between 0.9 and 1 according to cancer, gender and age group. This acted as a statistical rejection of a small part of the counted death. The rejected cases would have been attributed to other groups of disease with the modern rules. The correction factors have been determined for the main cancers only [2] [3]. These are marked with an asterisk in the summary list. They totalise about 73% of all deaths by cancer. The others were not corrected and are suspicious of biases in the trends.

Presentation

The various epidemiological indicators are regrouped for each cancer site, instead of being distributed in different documents. This presentation permits generalised graphing of the results, especially useful when trends are considered. In such a way, each page contains a synthetic view of a cancer site and a geographical area. A list of 33 sites or groups has been retained. Other sites or more specific cancers, for instance restricted to precise morphology types, can be computed on demand and presented the same way.

Bibliography

[1] Schüller G & Bopp M (1997). Atlas der Krebsmortalität in der Schweiz. Birkhäuser Verlag

[2] Lutz JM, Pury P, Fioretta G, Raymond L (2004). The impact of coding process on observed mortality trends in Switzerland. European Journal of Cancer Prevention.

[3] Lutz JM, Pury P, Fioretta G, Raymond L (2004). L'amélioration récente de la précision de la statistique de mortalité par cancer et son effet sur l'estimation des tendances chronologiques. Schweizer Krebs Bulletin, 2004 (1), pp 24-26.

Number of deaths

ICD10	Male	Site	Deaths by period					Total	Yearly average				
			1986 -	1990 -	1994 -	1998 -	2002 -		1986 -	1990 -	1994 -	1998 -	2002 -
C00-14	*	Oral Cavity & Pharynx	56	48	41	78	45	267	14	12	10	20	11
C15		Oesophagus	66	55	45	69	51	286	17	14	11	17	13
C16	*	Stomach	76	77	57	42	61	314	19	19	14	11	15
C17		Small Intestine	5	5	1	3	3	17	1	1	0	1	1
C18-20	*	Colon, Rectum	110	123	127	122	107	588	28	31	32	31	27
C21		Anus & Anal Cana	1	1	0	2	5	9	0	0	0	1	1
C22		Liver & Intrahepatic Bile Ducts	28	45	47	54	63	237	7	11	12	14	16
C23-24		Gallbladder & Extrahepatic Bile Tract	15	11	8	9	3	46	4	3	2	2	1
C25	*	Pancreas	66	57	41	54	58	276	16	14	10	14	15
C32	*	Larynx	20	18	12	13	8	71	5	5	3	3	2
C33-34	*	Lung, Bronchus, Trachea	284	319	274	302	283	1'462	71	80	68	76	71
C38.4, C45.0		Pleura	4	5	8	2	7	26	1	1	2	1	2
C40-41		Bones, Joints, Cartilage	5	2	3	2	2	14	1	1	1	1	1
C43	*	Skin Melanoma	11	16	16	23	16	81	3	4	4	6	4
C47, C49		Soft Tissues	4	5	5	6	2	22	1	1	1	2	1
C50		Breast	3	3	2	0	1	9	1	1	1	0	0
C53		Cervix Uteri	-	-	-	-	-	-	-	-	-	-	-
C54-55		Corpus Uteri & NOS	-	-	-	-	-	-	-	-	-	-	-
C56		Ovary	-	-	-	-	-	-	-	-	-	-	-
C61	*	Prostate	118	136	136	140	172	702	30	34	34	35	43
C62	*	Testis	3	3	0	0	1	7	1	1	0	0	0
C64		Kidney	20	26	19	28	30	123	5	7	5	7	8
C67	*	Bladder	24	37	36	31	28	156	6	9	9	8	7
C65-66, C68		Other Urinary Organs	0	4	3	3	1	11	0	1	1	1	0
C69		Eye	2	0	0	1	0	3	1	0	0	0	0
C70-72	*	Brain & Central Nerves	13	25	35	24	30	127	3	6	9	6	8
C73	*	Thyroid	8	6	3	3	1	21	2	1	1	1	0
C81		Hodgkin's Disease	7	3	2	1	2	15	2	1	1	0	1
C82-88		Non Hodgkin Lymphoma	29	30	26	30	29	144	7	8	7	8	7
C90		Multiple Myeloma	23	16	24	17	18	98	6	4	6	4	5
C91-95		Leukaemia	25	36	37	35	21	154	6	9	9	9	5
...		Others	72	71	98	90	98	429	18	18	25	23	25
C00-97	*	All malignant Cancers	1'093	1'180	1'102	1'184	1'146	5'706	273	295	276	296	287

* Cancers for which the numbers of deaths are corrected before 1995

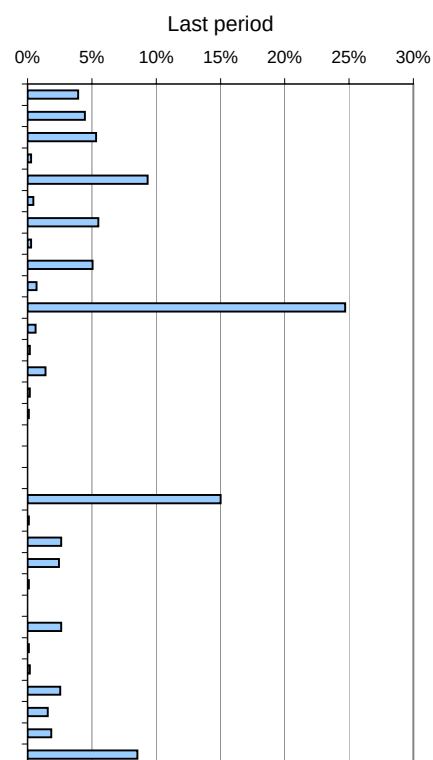
ICD10	Female	Site	Deaths by period					Total	Yearly average				
			1986 -	1990 -	1994 -	1998 -	2002 -		1986 -	1990 -	1994 -	1998 -	2002 -
C00-14	*	Oral Cavity & Pharynx	8	5	10	11	12	46	2	1	2	3	3
C15		Oesophagus	13	18	18	14	16	79	3	5	5	4	4
C16	*	Stomach	41	36	31	33	19	161	10	9	8	8	5
C17		Small Intestine	2	2	2	1	0	7	1	1	1	0	0
C18-20	*	Colon, Rectum	91	102	99	100	110	502	23	25	25	25	28
C21		Anus & Anal Cana	4	0	5	2	3	14	1	0	1	1	1
C22		Liver & Intrahepatic Bile Ducts	10	19	18	16	32	95	3	5	5	4	8
C23-24		Gallbladder & Extrahepatic Bile Tract	21	19	18	16	12	86	5	5	5	4	3
C25	*	Pancreas	47	62	47	51	55	262	12	15	12	13	14
C32	*	Larynx	1	2	1	1	3	8	0	0	0	0	1
C33-34	*	Lung, Bronchus, Trachea	32	45	55	92	91	314	8	11	14	23	23
C38.4, C45.0		Pleura	1	3	2	1	0	7	0	1	1	0	0
C40-41		Bones, Joints, Cartilage	0	0	1	2	0	3	0	0	0	1	0
C43	*	Skin Melanoma	10	10	14	13	14	61	2	3	3	3	4
C47, C49		Soft Tissues	6	2	7	4	2	21	2	1	2	1	1
C50	*	Breast	137	171	160	168	131	767	34	43	40	42	33
C53	*	Cervix Uteri	23	10	12	10	11	65	6	2	3	3	3
C54-55	*	Corpus Uteri & NOS	18	28	23	22	16	106	4	7	6	6	4
C56	*	Ovary	38	59	47	52	70	265	9	15	12	13	18
C61		Prostate	-	-	-	-	-	-	-	-	-	-	-
C62		Testis	-	-	-	-	-	-	-	-	-	-	-
C64		Kidney	19	12	15	11	19	76	5	3	4	3	5
C67	*	Bladder	10	16	13	10	27	76	3	4	3	3	7
C65-66, C68		Other Urinary Organs	2	2	2	2	1	9	1	1	1	1	0
C69		Eye	2	4	4	1	2	13	1	1	1	0	1
C70-72	*	Brain & Central Nerves	20	16	24	24	18	101	5	4	6	6	5
C73	*	Thyroid	2	10	5	7	2	25	0	2	1	2	1
C81		Hodgkin's Disease	2	2	0	2	3	9	1	1	0	1	1
C82-88		Non Hodgkin Lymphoma	25	35	19	29	31	139	6	9	5	7	8
C90		Multiple Myeloma	11	13	17	14	25	80	3	3	4	4	6
C91-95		Leukaemia	28	29	20	26	21	124	7	7	5	7	5
...		Others	66	67	83	64	78	358	17	17	21	16	19
C00-97	*	All malignant Cancers	689	797	771	799	824	3'880	172	199	193	200	206

* Cancers for which the numbers of deaths are corrected before 1995

Percentage distribution by site

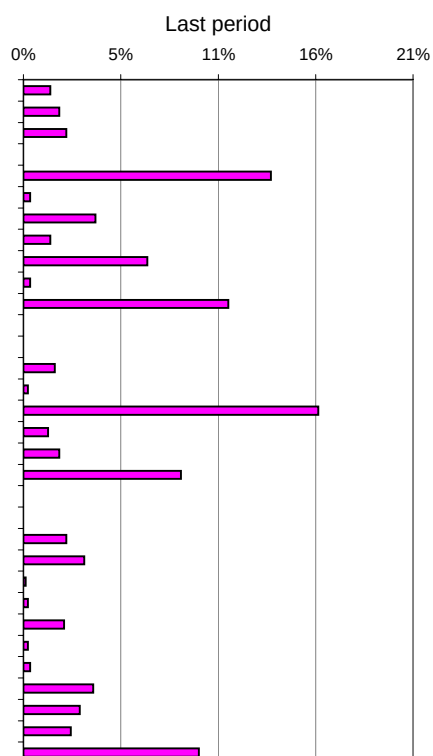
ICD10	Male	Site	1986 -	1990 -	1994 -	1998 -	2002 -
C00-14	*	Oral Cavity & Pharynx	5.1%	4.1%	3.7%	6.6%	3.9%
C15		Oesophagus	6.0%	4.7%	4.1%	5.8%	4.5%
C16	*	Stomach	7.0%	6.5%	5.2%	3.5%	5.3%
C17		Small Intestine	0.5%	0.4%	0.1%	0.3%	0.3%
C18-20	*	Colon, Rectum	10.1%	10.4%	11.5%	10.3%	9.3%
C21		Anus & Anal Cana	0.1%	0.1%	0.0%	0.2%	0.4%
C22		Liver & Intrahepatic Bile Ducts	2.6%	3.8%	4.3%	4.6%	5.5%
C23-24		Gallbladder & Extrahepatic Bile Tract	1.4%	0.9%	0.7%	0.8%	0.3%
C25	*	Pancreas	6.0%	4.8%	3.7%	4.6%	5.1%
C32	*	Larynx	1.8%	1.6%	1.1%	1.1%	0.7%
C33-34	*	Lung, Bronchus, Trachea	25.9%	27.0%	24.9%	25.5%	24.7%
C38.4, C45.0		Pleura	0.4%	0.4%	0.7%	0.2%	0.6%
C40-41		Bones, Joints, Cartilage	0.5%	0.2%	0.3%	0.2%	0.2%
C43	*	Skin Melanoma	1.0%	1.4%	1.4%	1.9%	1.4%
C47, C49		Soft Tissues	0.4%	0.4%	0.5%	0.5%	0.2%
C50		Breast	0.3%	0.3%	0.2%	0.0%	0.1%
C53		Cervix Uteri	-	-	-	-	-
C54-55		Corpus Uteri & NOS	-	-	-	-	-
C56		Ovary	-	-	-	-	-
C61	*	Prostate	10.8%	11.6%	12.3%	11.8%	15.0%
C62	*	Testis	0.2%	0.3%	0.0%	0.0%	0.1%
C64		Kidney	1.8%	2.2%	1.7%	2.4%	2.6%
C67	*	Bladder	2.2%	3.2%	3.2%	2.6%	2.4%
C65-66, C68		Other Urinary Organs	0.0%	0.3%	0.3%	0.3%	0.1%
C69		Eye	0.2%	0.0%	0.0%	0.1%	0.0%
C70-72	*	Brain & Central Nerves	1.2%	2.1%	3.2%	2.0%	2.6%
C73	*	Thyroid	0.7%	0.5%	0.3%	0.3%	0.1%
C81		Hodgkin's Disease	0.6%	0.3%	0.2%	0.1%	0.2%
C82-88		Non Hodgkin Lymphoma	2.7%	2.5%	2.4%	2.5%	2.5%
C90		Multiple Myeloma	2.1%	1.4%	2.2%	1.4%	1.6%
C91-95		Leukaemia	2.3%	3.1%	3.4%	3.0%	1.8%
...		Others	6.6%	6.0%	8.9%	7.6%	8.6%
C00-97	*	All malignant Cancers	100%	100%	100%	100%	100%

* Cancers for which the numbers of deaths are corrected before 1995



ICD10	Female	Site	1986 -	1990 -	1994 -	1998 -	2002 -
C00-14	*	Oral Cavity & Pharynx	1.1%	0.6%	1.3%	1.4%	1.5%
C15		Oesophagus	1.9%	2.3%	2.3%	1.8%	1.9%
C16	*	Stomach	6.0%	4.6%	4.1%	4.1%	2.3%
C17		Small Intestine	0.3%	0.3%	0.3%	0.1%	0.0%
C18-20	*	Colon, Rectum	13.2%	12.8%	12.9%	12.5%	13.3%
C21		Anus & Anal Cana	0.6%	0.0%	0.6%	0.3%	0.4%
C22		Liver & Intrahepatic Bile Ducts	1.5%	2.4%	2.3%	2.0%	3.9%
C23-24		Gallbladder & Extrahepatic Bile Tract	3.0%	2.4%	2.3%	2.0%	1.5%
C25	*	Pancreas	6.8%	7.8%	6.1%	6.4%	6.7%
C32	*	Larynx	0.2%	0.2%	0.1%	0.1%	0.4%
C33-34	*	Lung, Bronchus, Trachea	4.6%	5.6%	7.1%	11.5%	11.0%
C38.4, C45.0		Pleura	0.1%	0.4%	0.3%	0.1%	0.0%
C40-41		Bones, Joints, Cartilage	0.0%	0.0%	0.1%	0.3%	0.0%
C43	*	Skin Melanoma	1.4%	1.3%	1.8%	1.6%	1.7%
C47, C49		Soft Tissues	0.9%	0.3%	0.9%	0.5%	0.2%
C50	*	Breast	19.8%	21.4%	20.8%	21.0%	15.9%
C53	*	Cervix Uteri	3.3%	1.2%	1.5%	1.3%	1.3%
C54-55	*	Corpus Uteri & NOS	2.6%	3.5%	2.9%	2.8%	1.9%
C56	*	Ovary	5.5%	7.4%	6.0%	6.5%	8.5%
C61		Prostate	-	-	-	-	-
C62		Testis	-	-	-	-	-
C64		Kidney	2.8%	1.5%	1.9%	1.4%	2.3%
C67	*	Bladder	1.5%	2.0%	1.7%	1.3%	3.3%
C65-66, C68		Other Urinary Organs	0.3%	0.3%	0.3%	0.3%	0.1%
C69		Eye	0.3%	0.5%	0.5%	0.1%	0.2%
C70-72	*	Brain & Central Nerves	2.9%	2.0%	3.1%	3.0%	2.2%
C73	*	Thyroid	0.3%	1.2%	0.6%	0.9%	0.2%
C81		Hodgkin's Disease	0.3%	0.3%	0.0%	0.3%	0.4%
C82-88		Non Hodgkin Lymphoma	3.6%	4.4%	2.5%	3.6%	3.8%
C90		Multiple Myeloma	1.6%	1.6%	2.2%	1.8%	3.0%
C91-95		Leukaemia	4.1%	3.6%	2.6%	3.3%	2.5%
...		Others	9.6%	8.4%	10.8%	8.0%	9.5%
C00-97	*	All malignant Cancers	100%	100%	100%	100%	100%

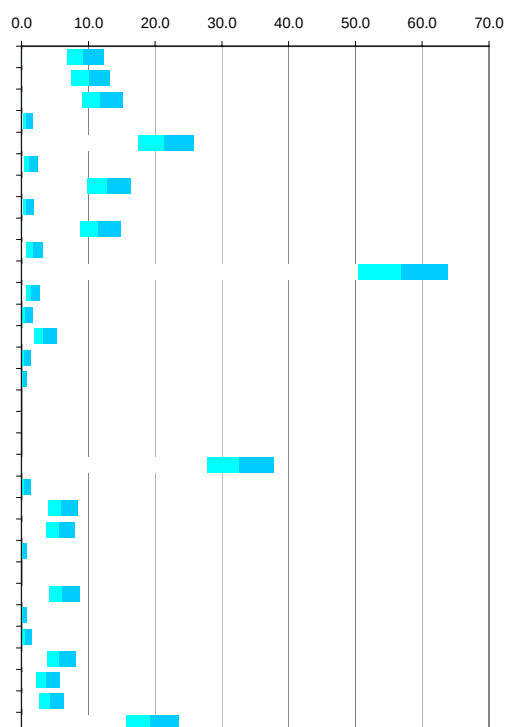
* Cancers for which the numbers of deaths are corrected before 1995



Age standardized rates, european population, per 100'000

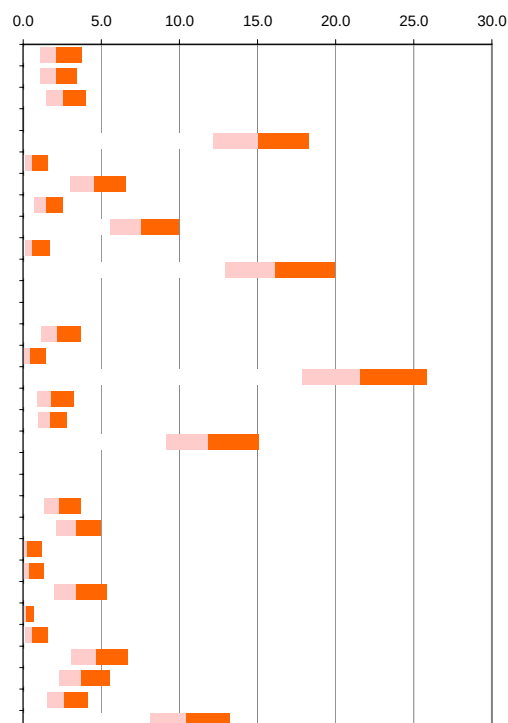
ICD10	Male	Site	1998 -	2002 -	[CI 95%]	
C00-14	* Oral Cavity & Pharynx		17.4	9.2	6.7	12.3
C15	Oesophagus		15.5	10.0	7.4	13.2
C16	* Stomach		8.9	11.7	8.9	15.1
C17	Small Intestine		0.7	0.6	0.1	1.7
C18-20	* Colon, Rectum		25.7	21.3	17.4	25.8
C21	Anus & Anal Cana		0.5	1.0	0.3	2.4
C22	Liver & Intrahepatic Bile Ducts		11.9	12.7	9.7	16.3
C23-24	Gallbladder & Extrahepatic Bile Tract		2.0	0.6	0.1	1.8
C25	* Pancreas		11.7	11.4	8.6	14.8
C32	* Larynx		3.0	1.6	0.7	3.2
C33-34	* Lung, Bronchus, Trachea		67.2	56.8	50.3	63.9
C38.4, C45.0	Pleura		0.4	1.3	0.5	2.7
C40-41	Bones, Joints, Cartilage		0.4	0.4	0.0	1.6
C43	* Skin Melanoma		5.0	3.2	1.8	5.2
C47, C49	Soft Tissues		1.2	0.4	0.0	1.3
C50	Breast		0.0	0.1	0.0	0.8
C53	Cervix Uteri		-	-	-	-
C54-55	Corpus Uteri & NOS		-	-	-	-
C56	Ovary		-	-	-	-
C61	* Prostate		28.8	32.5	27.8	37.8
C62	* Testis		0.0	0.2	0.0	1.3
C64	Kidney		5.9	5.9	4.0	8.4
C67	* Bladder		6.6	5.5	3.6	8.0
C65-66, C68	Other Urinary Organs		0.6	0.1	0.0	0.8
C69	Eye		0.3	0.0	0.0	0.0
C70-72	* Brain & Central Nerves		5.0	6.0	4.0	8.6
C73	* Thyroid		0.6	0.1	0.0	0.8
C81	Hodgkin's Disease		0.2	0.4	0.0	1.6
C82-88	Non Hodgkin Lymphoma		6.4	5.6	3.7	8.1
C90	Multiple Myeloma		3.7	3.6	2.1	5.8
C91-95	Leukaemia		7.4	4.1	2.5	6.3
...	Others		19.3	19.2	15.5	23.4
C00-97	* All malignant Cancers		256.1	225.6	212.6	239.2

* Cancers for which the numbers of deaths are corrected before 1995



ICD10	Female	Site	1998 -	2002 -	[CI 95%]	
C00-14	* Oral Cavity & Pharynx		1.8	2.1	1.0	3.7
C15	Oesophagus		2.4	2.0	1.1	3.4
C16	* Stomach		4.9	2.5	1.4	3.9
C17	Small Intestine		0.2	0.0	0.0	0.0
C18-20	* Colon, Rectum		15.3	15.0	12.1	18.3
C21	Anus & Anal Cana		0.4	0.5	0.1	1.5
C22	Liver & Intrahepatic Bile Ducts		2.8	4.5	3.0	6.5
C23-24	Gallbladder & Extrahepatic Bile Tract		2.8	1.4	0.7	2.5
C25	* Pancreas		7.7	7.5	5.5	10.0
C32	* Larynx		0.1	0.6	0.1	1.7
C33-34	* Lung, Bronchus, Trachea		17.5	16.1	12.8	19.9
C38.4, C45.0	Pleura		0.1	0.0	0.0	0.0
C40-41	Bones, Joints, Cartilage		0.4	0.0	0.0	0.0
C43	* Skin Melanoma		2.2	2.1	1.1	3.7
C47, C49	Soft Tissues		0.7	0.4	0.0	1.4
C50	* Breast		30.7	21.5	17.8	25.8
C53	* Cervix Uteri		1.9	1.8	0.8	3.2
C54-55	* Corpus Uteri & NOS		3.3	1.7	0.9	2.8
C56	* Ovary		9.7	11.8	9.1	15.0
C61	Prostate		-	-	-	-
C62	Testis		-	-	-	-
C64	Kidney		1.9	2.3	1.3	3.7
C67	* Bladder		1.3	3.3	2.1	4.9
C65-66, C68	Other Urinary Organs		0.5	0.2	0.0	1.2
C69	Eye		0.1	0.4	0.0	1.3
C70-72	* Brain & Central Nerves		4.5	3.3	1.9	5.4
C73	* Thyroid		1.0	0.2	0.0	0.6
C81	Hodgkin's Disease		0.3	0.5	0.1	1.6
C82-88	Non Hodgkin Lymphoma		4.7	4.6	3.0	6.7
C90	Multiple Myeloma		2.0	3.7	2.3	5.5
C91-95	Leukaemia		3.6	2.6	1.5	4.1
...	Others		10.0	10.4	8.1	13.2
C00-97	* All malignant Cancers		134.6	123.0	114.2	132.3

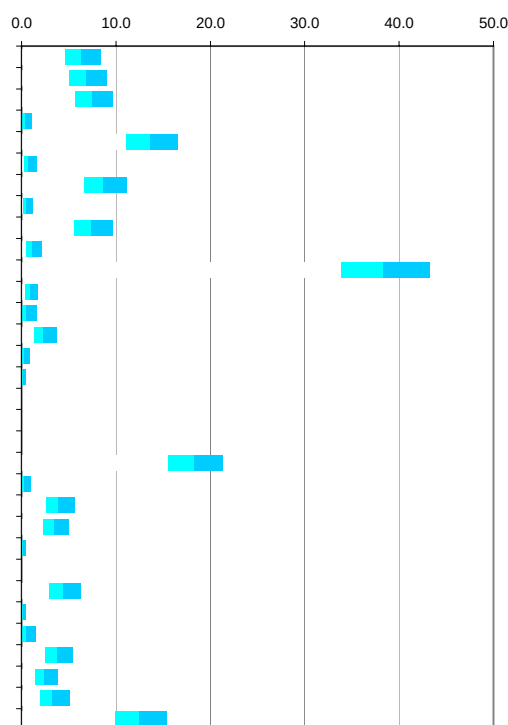
* Cancers for which the numbers of deaths are corrected before 1995



Age standardized rates, world population, per 100'000

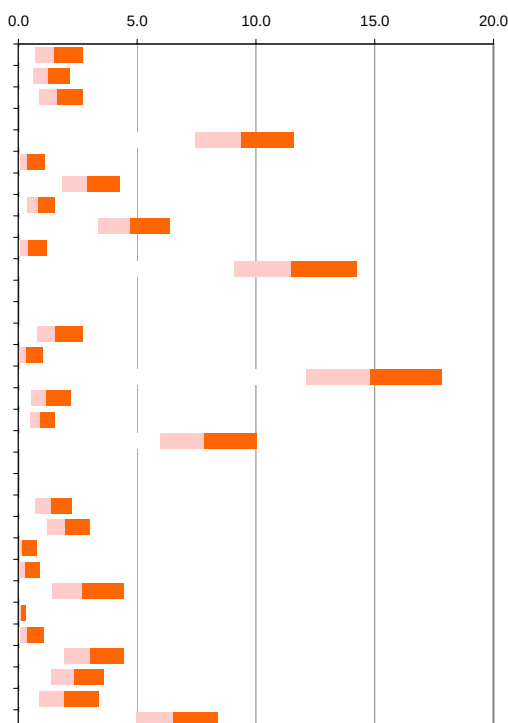
ICD10	Male	Site	1998 -	2002 -	[CI 95%]	
C00-14	*	Oral Cavity & Pharynx	11.9	6.3	4.5	8.4
C15		Oesophagus	10.3	6.8	5.0	9.1
C16	*	Stomach	5.6	7.4	5.6	9.6
C17		Small Intestine	0.4	0.3	0.0	1.1
C18-20	*	Colon, Rectum	16.2	13.6	11.0	16.5
C21		Anus & Anal Cana	0.3	0.7	0.2	1.6
C22		Liver & Intrahepatic Bile Ducts	7.7	8.6	6.5	11.1
C23-24		Gallbladder & Extrahepatic Bile Tract	1.3	0.4	0.1	1.1
C25	*	Pancreas	7.5	7.3	5.5	9.6
C32	*	Larynx	1.9	1.1	0.4	2.2
C33-34	*	Lung, Bronchus, Trachea	45.4	38.3	33.8	43.2
C38.4, C45.0		Pleura	0.3	0.8	0.3	1.7
C40-41		Bones, Joints, Cartilage	0.2	0.4	0.0	1.6
C43	*	Skin Melanoma	3.6	2.3	1.3	3.7
C47, C49		Soft Tissues	0.7	0.2	0.0	0.8
C50		Breast	0.0	0.1	0.0	0.4
C53		Cervix Uteri	-	-	-	-
C54-55		Corpus Uteri & NOS	-	-	-	-
C56		Ovary	-	-	-	-
C61	*	Prostate	15.9	18.2	15.5	21.3
C62	*	Testis	0.0	0.2	0.0	1.0
C64		Kidney	3.8	3.8	2.5	5.5
C67	*	Bladder	3.9	3.4	2.2	5.0
C65-66, C68		Other Urinary Organs	0.3	0.1	0.0	0.4
C69		Eye	0.4	0.0	0.0	0.0
C70-72	*	Brain & Central Nerves	3.6	4.3	2.8	6.2
C73	*	Thyroid	0.3	0.1	0.0	0.4
C81		Hodgkin's Disease	0.2	0.4	0.0	1.5
C82-88		Non Hodgkin Lymphoma	3.9	3.7	2.4	5.4
C90		Multiple Myeloma	2.3	2.3	1.4	3.8
C91-95		Leukaemia	5.0	3.2	1.9	5.1
...		Others	12.4	12.4	9.9	15.4
C00-97	*	All malignant Cancers	165.4	146.7	138.0	155.9

* Cancers for which the numbers of deaths are corrected before 1995



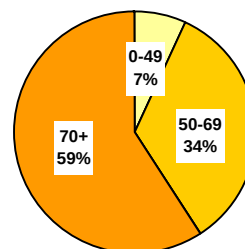
ICD10	Female	Site	1998 -	2002 -	[CI 95%]	
C00-14	*	Oral Cavity & Pharynx	1.1	1.5	0.7	2.7
C15		Oesophagus	1.7	1.2	0.6	2.2
C16	*	Stomach	3.1	1.6	0.9	2.7
C17		Small Intestine	0.2	0.0	0.0	0.0
C18-20	*	Colon, Rectum	9.7	9.3	7.4	11.6
C21		Anus & Anal Cana	0.3	0.4	0.0	1.1
C22		Liver & Intrahepatic Bile Ducts	1.9	2.9	1.8	4.2
C23-24		Gallbladder & Extrahepatic Bile Tract	1.9	0.8	0.3	1.5
C25	*	Pancreas	4.8	4.7	3.3	6.4
C32	*	Larynx	0.1	0.4	0.1	1.2
C33-34	*	Lung, Bronchus, Trachea	12.4	11.4	9.0	14.2
C38.4, C45.0		Pleura	0.0	0.0	0.0	0.0
C40-41		Bones, Joints, Cartilage	0.2	0.0	0.0	0.0
C43	*	Skin Melanoma	1.4	1.5	0.8	2.7
C47, C49		Soft Tissues	0.4	0.3	0.0	1.0
C50	*	Breast	21.4	14.8	12.1	17.8
C53	*	Cervix Uteri	1.3	1.2	0.5	2.2
C54-55	*	Corpus Uteri & NOS	2.0	0.9	0.5	1.5
C56	*	Ovary	6.8	7.8	5.9	10.0
C61		Prostate	-	-	-	-
C62		Testis	-	-	-	-
C64		Kidney	1.2	1.3	0.7	2.2
C67	*	Bladder	0.7	2.0	1.2	3.0
C65-66, C68		Other Urinary Organs	0.4	0.1	0.0	0.8
C69		Eye	0.1	0.2	0.0	0.9
C70-72	*	Brain & Central Nerves	3.6	2.7	1.4	4.4
C73	*	Thyroid	0.6	0.1	0.0	0.3
C81		Hodgkin's Disease	0.2	0.3	0.0	1.1
C82-88		Non Hodgkin Lymphoma	3.0	3.0	1.9	4.4
C90		Multiple Myeloma	1.1	2.3	1.4	3.6
C91-95		Leukaemia	2.3	1.9	0.8	3.4
...		Others	6.5	6.5	4.9	8.4
C00-97	*	All malignant Cancers	90.5	81.2	75.0	87.8

* Cancers for which the numbers of deaths are corrected before 1995



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	66	400	637	1'102	276
	1998 - 2001	74	424	686	1'184	296
	2002 - 2005	63	434	649	1'146	287
Female	1994 - 1997	69	224	478	771	193
	1998 - 2001	80	251	468	799	200
	2002 - 2005	54	246	524	824	206
Total	Total	405	1'978	3'443	5'826	486

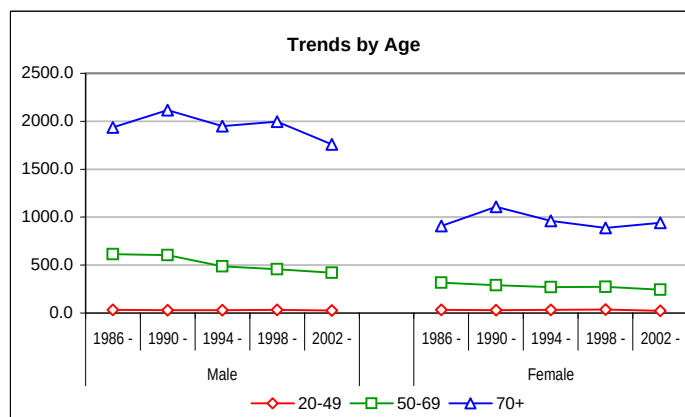


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	8.02	34.62	614.97	1935.72
	1990 - 1993	5.20	31.28	604.91	2117.76
	1994 - 1997	3.28	28.99	486.25 *	1950.74
	1998 - 2001	2.37	33.32	458.27	1996.10
	2002 - 2005	4.68	25.73	419.07	1759.81 *
	Annual trend		0.985	0.982	0.987
Female	1986 - 1989	3.73	32.46	318.36	907.45
	1990 - 1993	3.66	30.58	291.70	1107.08 *
	1994 - 1997	0.85	33.28	271.05	962.31 *
	1998 - 2001	0.83	38.11	275.17	888.35
	2002 - 2005	1.62	23.87 **	243.15	941.80
	Annual trend		0.959	0.987	0.997

Male Annual trend
Female Annual trend
(3 last periods)

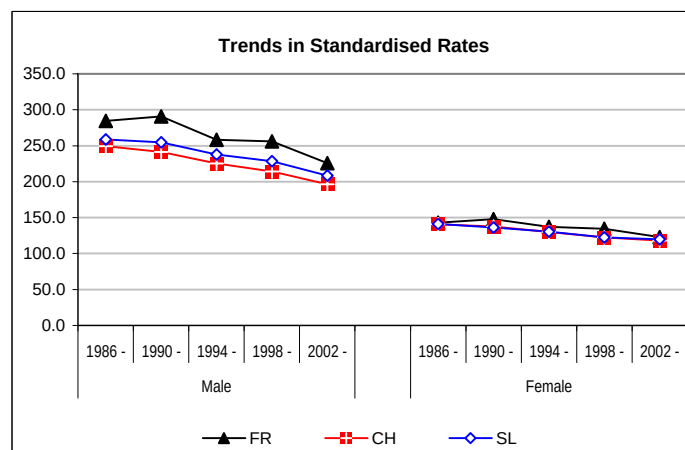


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR
Male	1986 - 1989	284.72	249.22	258.83	267.68 302.55
	1990 - 1993	290.74	241.29	254.61	274.11 308.11
	1994 - 1997	258.49	225.13	237.71	243.26 274.41
	1998 - 2001	256.12	214.25	228.40	241.60 271.30
	2002 - 2005	225.59	196.15	208.40	212.58 239.18
	Annual trend	0.983	0.983	0.984	
Female	1986 - 1989	143.00	140.64	141.13	131.94 154.70
	1990 - 1993	147.76	137.65	136.08	137.04 159.06
	1994 - 1997	137.13	129.91	130.33	127.01 147.81
	1998 - 2001	134.64	122.31	122.44	124.90 144.91
	2002 - 2005	123.03	118.18	119.90	114.21 132.31
	Annual trend	0.987	0.988	0.990	

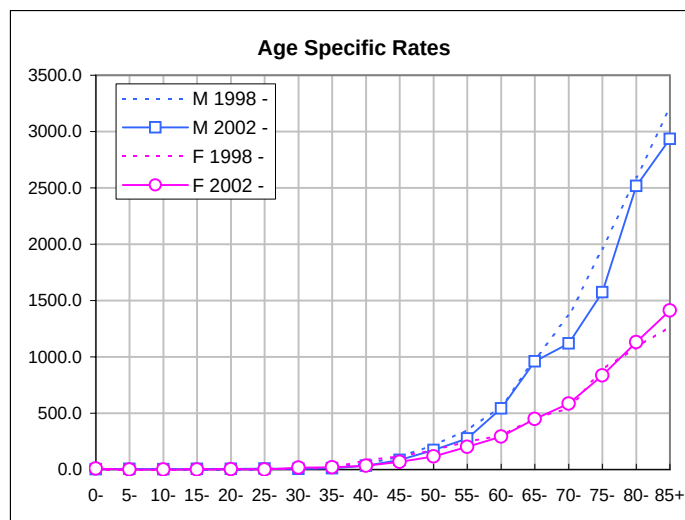
Male Annual trend
Female Annual trend
(3 last periods)

FR Fribourg
CH Switzerland
SL Latin Switzerland



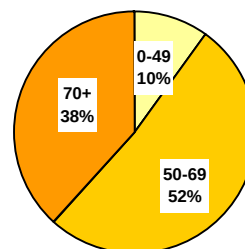
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	3.2	3.4	0.0	7.2
5-	3.0	6.1	0.0	0.0
10-	3.1	2.9	0.0	0.0
15-	0.0	6.3	3.3	0.0
20-	0.0	6.5	3.5	3.3
25-	0.0	9.5	6.0	0.0
30-	12.7	5.4	10.0	15.8
35-	21.7	11.7	14.9	18.6
40-	51.0	33.0	86.6	34.5
45-	114.6	85.0	116.6	67.3
50-	216.9	172.2	172.4	117.8
55-	348.8	275.5	246.4	202.7
60-	558.8	542.9	301.6	291.6
65-	980.5	959.2	457.2	450.1
70-	1367.2	1119.0	541.7	584.4
75-	1958.0	1574.7	888.5	835.3
80-	2591.6	2516.3	1085.2	1132.0
85+	3208.3	2935.0	1268.5	1412.9
Crude rate	253.6	233.8	169.2	165.5



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	5	21	14	41	10
	1998 - 2001	9	41	28	78	20
	2002 - 2005	4	27	14	45	11
Female	1994 - 1997	0	3	7	10	2
	1998 - 2001	0	3	8	11	3
	2002 - 2005	2	6	4	12	3
Total	Total	20	101	75	196	16

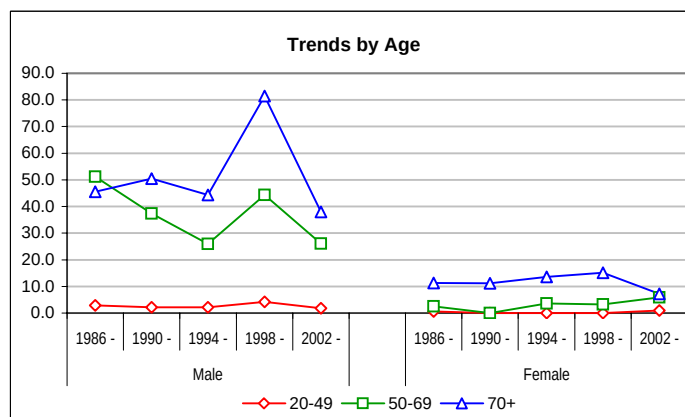


Crude rates by age-group & mean annual trends

* **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	2.90	51.22	45.52
	1990 - 1993	0.00	2.19	37.35	50.42
	1994 - 1997	0.00	2.20	25.99	44.30
	1998 - 2001	0.00	4.22	44.31 *	81.47
	2002 - 2005	0.00	1.81	26.07 *	37.96 *
Female	1986 - 1989	0.00	0.55	2.54	11.32
	1990 - 1993	0.00	0.00	0.00	11.20
	1994 - 1997	0.00	0.00	3.63	13.60
	1998 - 2001	0.00	0.00	3.29	15.19
	2002 - 2005	0.00	0.92	5.93	7.19

Male	Annual trend		0.976	1.000	0.981
Female	Annual trend		4.172	1.063	0.923
	(3 last periods)				

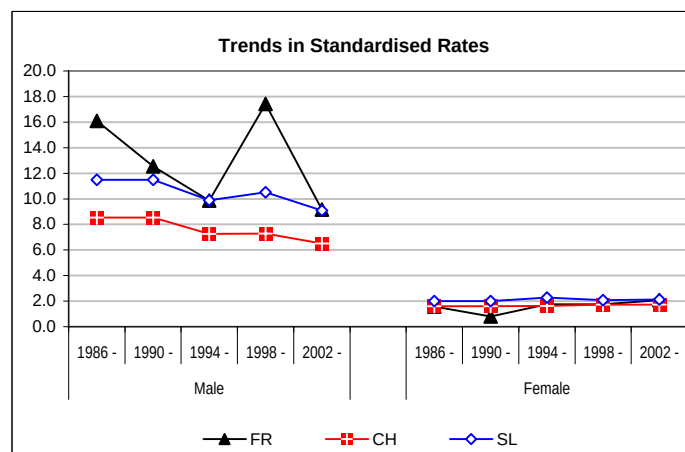


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	16.10	8.54	11.49	12.07	21.02
	1990 - 1993	12.54	8.54	11.49	9.20	16.69
	1994 - 1997	9.86	7.25	9.90	7.03	13.45
	1998 - 2001	17.42	7.28	10.52	13.75	21.78
	2002 - 2005	9.15	6.50	9.08	6.66	12.27
Female	1986 - 1989	1.57	1.61	2.01	0.57	3.30
	1990 - 1993	0.79	1.61	2.01	0.25	1.84
	1994 - 1997	1.75	1.62	2.27	0.75	3.37
	1998 - 2001	1.76	1.73	2.09	0.81	3.25
	2002 - 2005	2.07	1.73	2.12	1.02	3.70

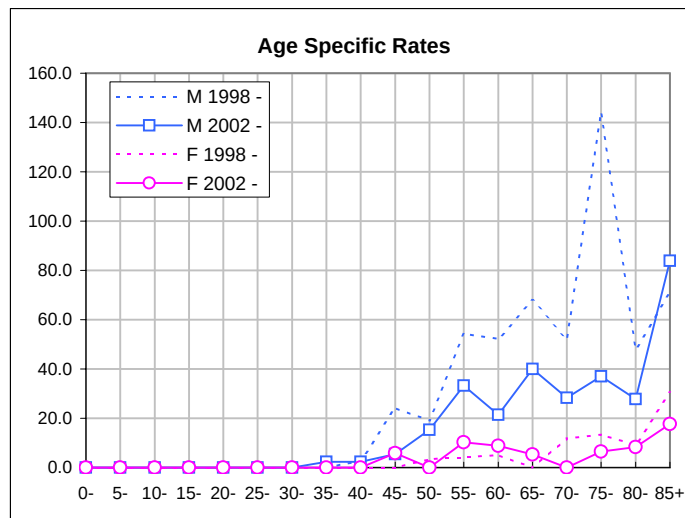
Male	Annual trend	0.991	0.987	0.989
Female	Annual trend	1.021	1.009	0.991
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



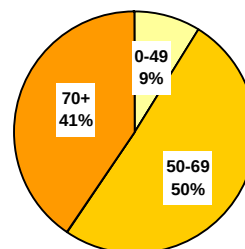
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	2.3	0.0	0.0
40-	2.7	2.4	0.0	0.0
45-	24.1	5.5	0.0	5.9
50-	19.1	15.4	3.4	0.0
55-	54.3	33.2	4.1	10.3
60-	52.2	21.4	5.1	8.8
65-	67.8	40.0	0.0	5.3
70-	52.0	28.3	11.8	0.0
75-	144.0	37.1	13.4	6.5
80-	48.0	27.8	9.2	8.3
85+	70.8	83.9	30.4	17.7
Crude rate	16.7	9.2	2.3	2.4



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	5	27	20	52	13
	1998 - 2001	9	47	35	91	23
	2002 - 2005	5	30	18	53	13
Female	1994 - 1997	0	3	8	11	3
	1998 - 2001	0	3	9	12	3
	2002 - 2005	2	8	5	15	4
Total	Total	21	118	95	234	20

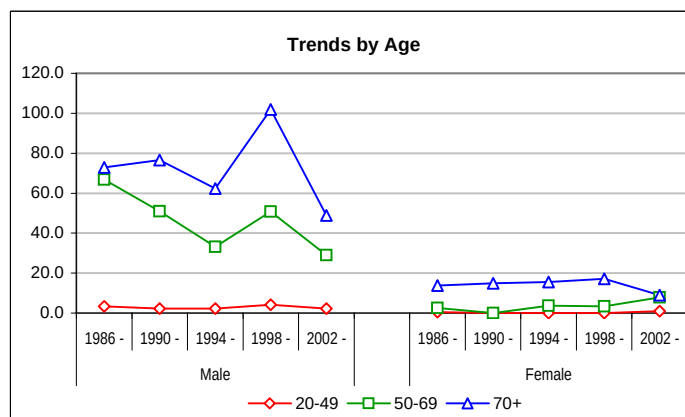


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	3.39	66.77	72.83
	1990 - 1993	0.00	2.19	50.96	76.62
	1994 - 1997	0.00	2.20	33.24	62.30
	1998 - 2001	0.00	4.22	50.80	101.84
	2002 - 2005	0.00	2.26	28.97 *	48.81 **
Female	1986 - 1989	0.00	0.55	2.54	13.73
	1990 - 1993	0.00	0.00	0.00	14.94
	1994 - 1997	0.00	0.00	3.63	15.61
	1998 - 2001	0.00	0.00	3.29	17.08
	2002 - 2005	0.00	0.92	7.91	8.99

Male	Annual trend		1.003	0.983	0.970
Female	Annual trend		4.172	1.102	0.933
	(3 last periods)				

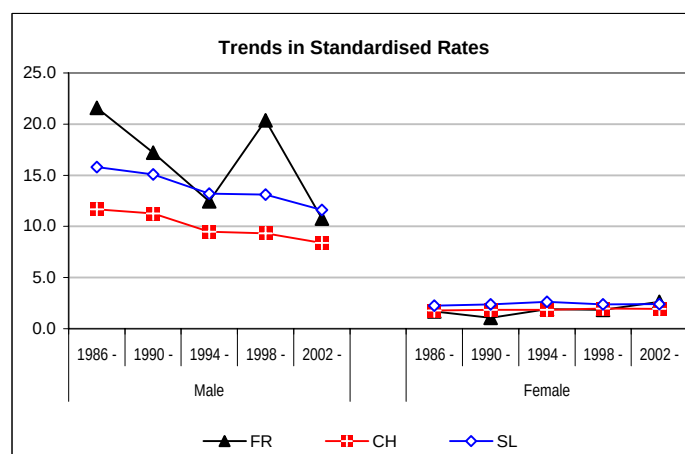


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	21.59	11.66	15.79	16.92	27.15
	1990 - 1993	17.21	11.25	15.07	13.25	21.97
	1994 - 1997	12.45	9.49	13.22	9.26	16.37
	1998 - 2001	20.38	9.33	13.12	16.38	25.06
	2002 - 2005	10.75	8.39	11.61	8.04	14.09
Female	1986 - 1989	1.69	1.80	2.26	0.66	3.41
	1990 - 1993	1.08	1.85	2.39	0.42	2.26
	1994 - 1997	1.92	1.84	2.63	0.88	3.58
	1998 - 2001	1.86	1.97	2.37	0.89	3.35
	2002 - 2005	2.63	1.94	2.42	1.42	4.42

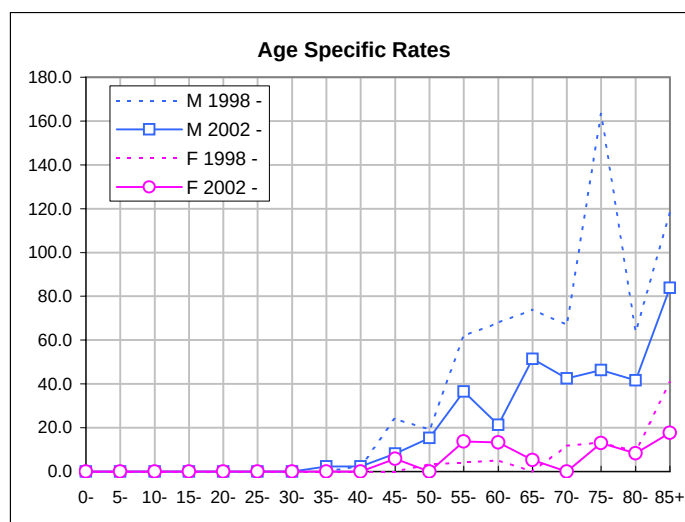
Male	Annual trend	0.982	0.985	0.984
Female	Annual trend	1.040	1.007	0.990
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



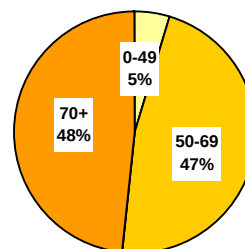
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	2.3	0.0	0.0
40-	2.7	2.4	0.0	0.0
45-	24.1	8.2	0.0	5.9
50-	19.1	15.4	3.4	0.0
55-	62.0	36.5	4.1	13.7
60-	67.9	21.4	5.1	13.3
65-	74.0	51.4	0.0	5.3
70-	66.9	42.5	11.8	0.0
75-	163.2	46.3	13.4	13.0
80-	64.0	41.7	9.2	8.3
85+	118.0	83.9	40.6	17.7
Crude rate	19.5	10.8	2.5	3.0



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	2	24	19	45	11
	1998 - 2001	1	32	36	69	17
	2002 - 2005	4	28	19	51	13
Female	1994 - 1997	2	5	11	18	5
	1998 - 2001	1	6	7	14	4
	2002 - 2005	0	5	11	16	4
Total	Total	10	100	103	213	18

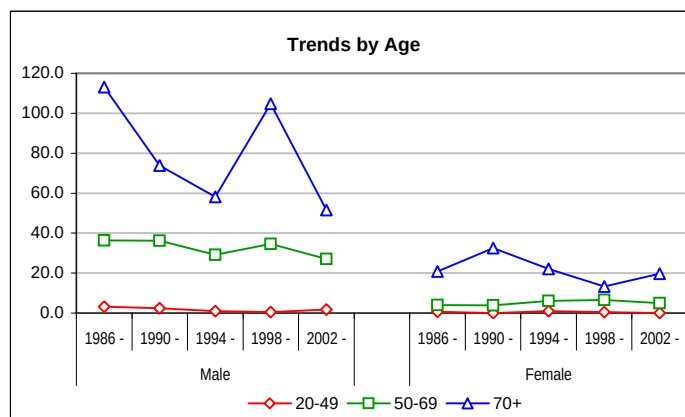


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	3.26	36.41	113.13
	1990 - 1993	0.00	2.46	36.24	73.86
	1994 - 1997	0.00	0.94	29.20	58.16
	1998 - 2001	0.00	0.47	34.59	104.75 *
	2002 - 2005	0.00	1.81	27.04	51.52 **
Female	1986 - 1989	0.00	0.58	4.01	20.88
	1990 - 1993	0.00	0.00	3.90	32.57
	1994 - 1997	0.00	0.98	6.06	22.12
	1998 - 2001	0.00	0.48	6.58	13.29
	2002 - 2005	0.00	0.00	4.94	19.77

Male	Annual trend		1.085	0.990	0.985
Female	Annual trend		0.238	0.975	0.986
	(3 last periods)				

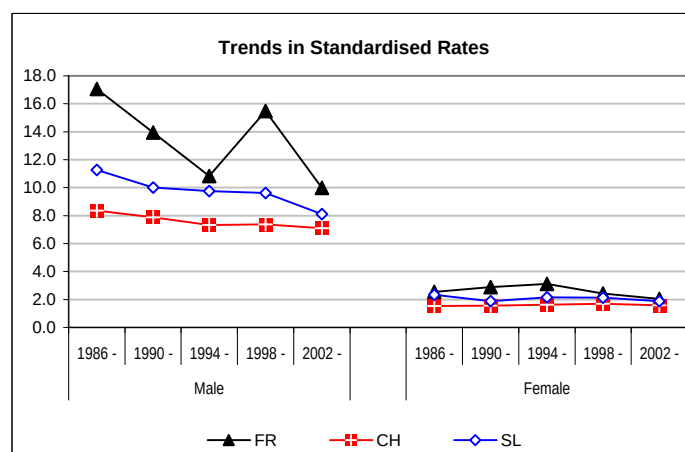


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	17.06	8.35	11.27	13.12	21.80
	1990 - 1993	13.94	7.88	10.02	10.44	18.22
	1994 - 1997	10.83	7.32	9.76	7.87	14.55
	1998 - 2001	15.48	7.37	9.61	12.01	19.63
	2002 - 2005	9.97	7.09	8.11	7.40	13.15
Female	1986 - 1989	2.54	1.54	2.33	1.27	4.49
	1990 - 1993	2.88	1.57	1.87	1.65	4.63
	1994 - 1997	3.10	1.63	2.16	1.73	5.06
	1998 - 2001	2.42	1.70	2.13	1.25	4.17
	2002 - 2005	2.03	1.58	1.88	1.08	3.43

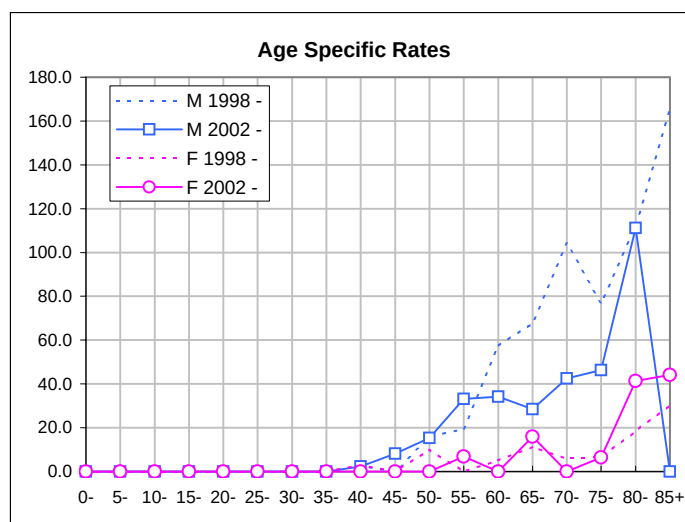
Male	Annual trend	0.990	0.996	0.977
Female	Annual trend	0.948	0.996	0.983
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



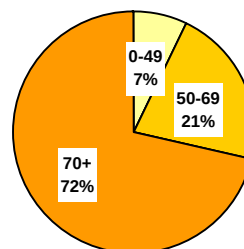
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	2.7	2.4	2.9	0.0
45-	0.0	8.2	0.0	0.0
50-	15.9	15.4	10.1	0.0
55-	19.4	33.2	0.0	6.9
60-	57.4	34.2	5.1	0.0
65-	67.8	28.5	11.3	15.9
70-	104.0	42.5	5.9	0.0
75-	76.8	46.3	6.7	6.5
80-	112.0	111.2	18.4	41.3
85+	165.1	0.0	30.4	44.2
Crude rate	14.8	10.4	3.0	3.2



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	2	10	45	57	14
	1998 - 2001	4	11	27	42	11
	2002 - 2005	4	19	38	61	15
Female	1994 - 1997	2	3	27	31	8
	1998 - 2001	1	8	24	33	8
	2002 - 2005	5	1	13	19	5
Total	Total	18	52	174	244	20

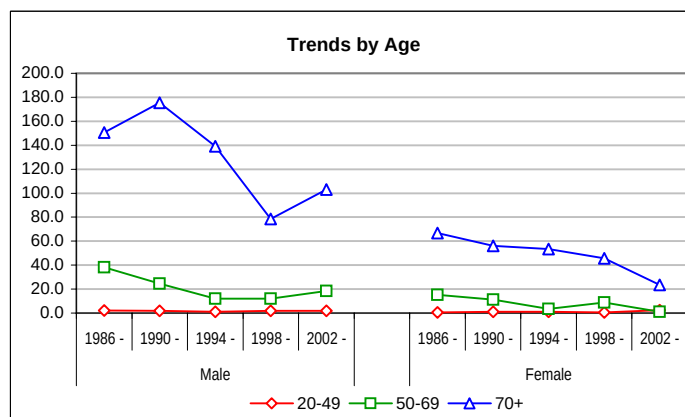


Crude rates by age-group & mean annual trends

* **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	2.15	38.06	150.62
	1990 - 1993	0.00	1.94	24.69	175.41
	1994 - 1997	0.00	0.94	12.09	139.17
	1998 - 2001	0.00	1.88	11.89	78.56 *
	2002 - 2005	0.00	1.81	18.35	103.04
Female	1986 - 1989	0.00	0.56	15.16	66.83
	1990 - 1993	0.00	1.01	11.11	56.01
	1994 - 1997	0.00	0.95	3.56	53.40
	1998 - 2001	0.00	0.48	8.77	45.56
	2002 - 2005	0.00	2.30	0.99 *	23.37 *

Male	Annual trend		1.086	1.053	0.963
Female	Annual trend		1.116	0.852	0.902
	(3 last periods)				

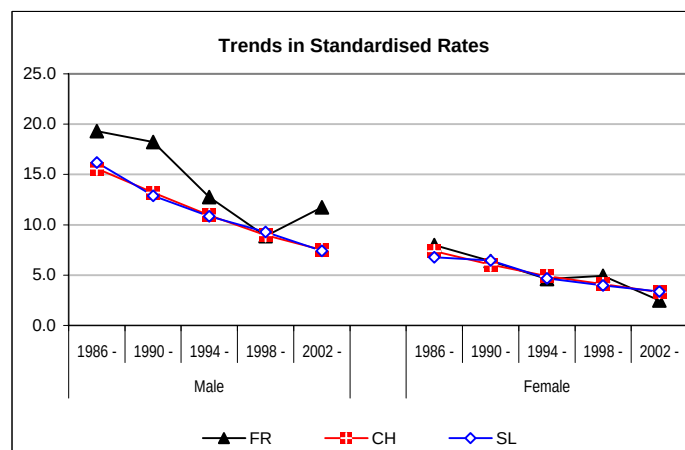


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	19.32	15.57	16.19	15.12	24.31
	1990 - 1993	18.24	13.19	12.87	14.32	22.89
	1994 - 1997	12.75	10.93	10.83	9.62	16.57
	1998 - 2001	8.86	8.98	9.28	6.35	12.02
	2002 - 2005	11.73	7.49	7.40	8.93	15.12
Female	1986 - 1989	7.97	7.37	6.79	5.63	10.93
	1990 - 1993	6.39	6.04	6.46	4.36	9.00
	1994 - 1997	4.61	4.91	4.68	3.06	6.65
	1998 - 2001	4.92	4.09	3.97	3.27	7.05
	2002 - 2005	2.47	3.32	3.36	1.43	3.95

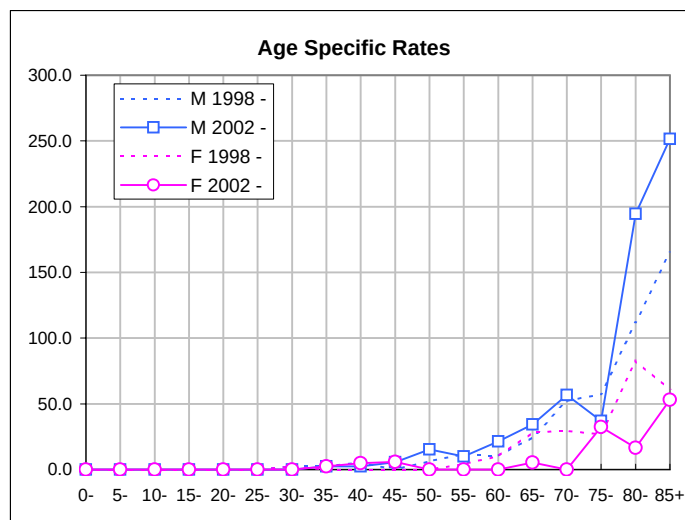
Male	Annual trend	0.990	0.954	0.954
Female	Annual trend	0.925	0.952	0.959
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



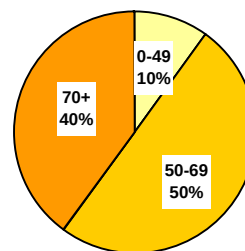
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	2.5	0.0	2.5	0.0
35-	2.4	2.3	0.0	2.3
40-	5.4	2.4	0.0	4.9
45-	0.0	5.5	0.0	5.9
50-	6.4	15.4	0.0	0.0
55-	11.6	10.0	4.1	0.0
60-	10.4	21.4	10.2	0.0
65-	24.7	34.3	28.2	5.3
70-	52.0	56.7	29.4	0.0
75-	57.6	37.1	26.7	32.4
80-	112.0	194.6	82.8	16.5
85+	165.1	251.6	60.9	53.0
Crude rate	9.0	12.4	7.0	3.8



Number of deaths - three last periods

Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	1	0	0	1	0
	1998 - 2001	0	2	1	3	1
	2002 - 2005	0	1	2	3	1
Female	1994 - 1997	0	1	1	2	1
	1998 - 2001	0	1	0	1	0
	2002 - 2005	0	0	0	0	0
Total	Total	1	5	4	10	1

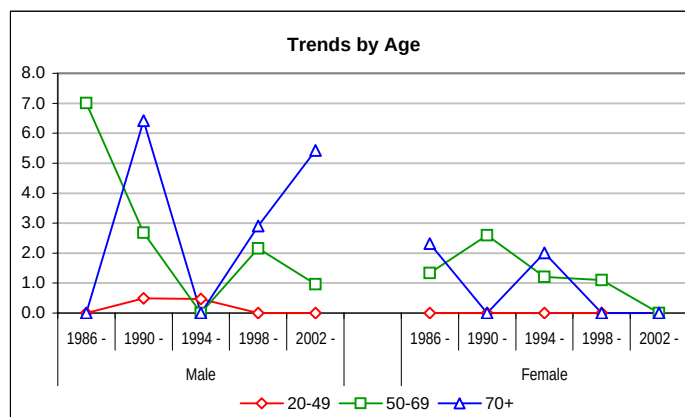


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	7.00	0.00
	1990 - 1993	0.00	0.49	2.68	6.42
	1994 - 1997	0.00	0.47	0.00	0.00
	1998 - 2001	0.00	0.00	2.16	2.91
	2002 - 2005	0.00	0.00	0.97	5.42
Female	1986 - 1989	0.00	0.00	1.34	2.32
	1990 - 1993	0.00	0.00	2.60	0.00
	1994 - 1997	0.00	0.00	1.21	2.01
	1998 - 2001	0.00	0.00	1.10	0.00
	2002 - 2005	0.00	0.00	0.00	0.00
Male	Annual trend		0.261	4.199	5.209
Female	Annual trend		1.000	0.232	0.217

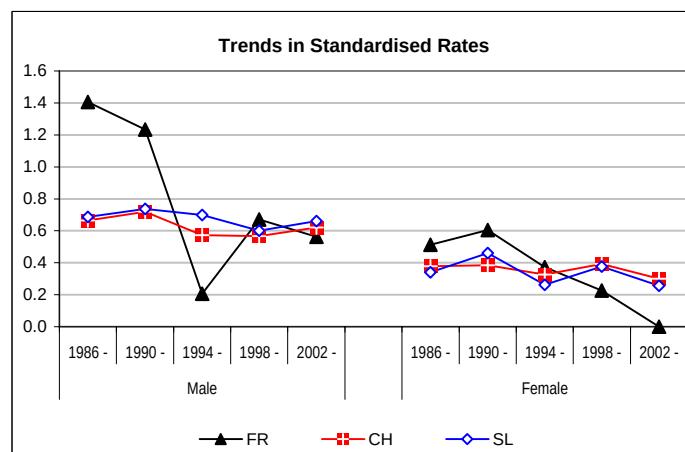
(3 last periods)



European standardized rate by period

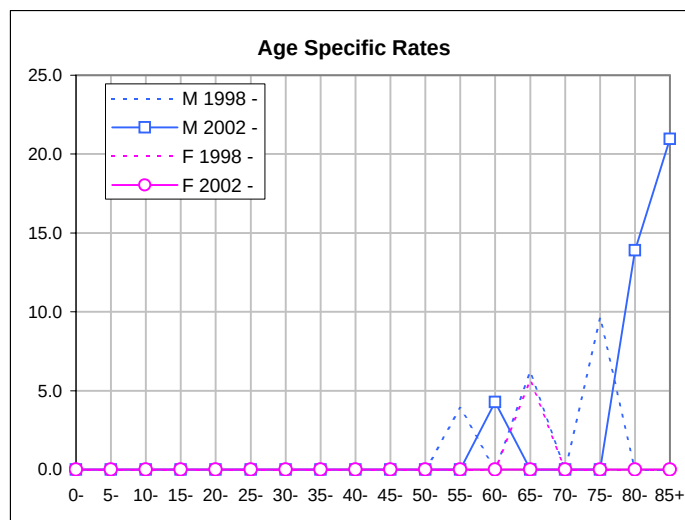
Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	1.41	0.66	0.69	0.44	3.32
	1990 - 1993	1.23	0.72	0.74	0.37	2.93
	1994 - 1997	0.21	0.57	0.70	0.00	1.19
	1998 - 2001	0.67	0.57	0.60	0.12	1.99
	2002 - 2005	0.56	0.62	0.66	0.10	1.68
Female	1986 - 1989	0.51	0.38	0.34	0.03	1.93
	1990 - 1993	0.60	0.38	0.46	0.05	2.23
	1994 - 1997	0.37	0.33	0.26	0.03	1.39
	1998 - 2001	0.23	0.39	0.38	0.00	1.29
	2002 - 2005	0.00	0.30	0.26	0.00	0.00
Male	Annual trend	1.133	1.010	0.993		
Female	Annual trend	0.268	0.999	0.998		

(3 last periods)



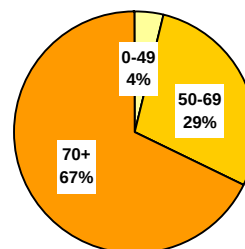
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	0.0	0.0	0.0	0.0
55-	3.9	0.0	0.0	0.0
60-	0.0	4.3	0.0	0.0
65-	6.2	0.0	5.6	0.0
70-	0.0	0.0	0.0	0.0
75-	9.6	0.0	0.0	0.0
80-	0.0	13.9	0.0	0.0
85+	0.0	21.0	0.0	0.0
Crude rate	0.6	0.6	0.2	0.0



Number of deaths - three last periods

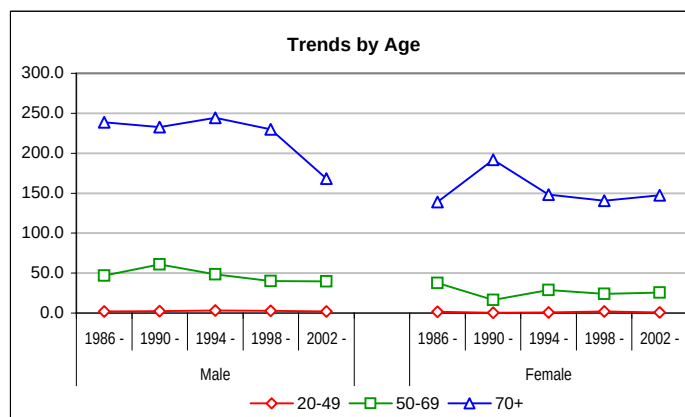
Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	7	40	80	127	32
	1998 - 2001	6	37	79	122	31
	2002 - 2005	4	41	62	107	27
Female	1994 - 1997	2	24	74	99	25
	1998 - 2001	4	22	74	100	25
	2002 - 2005	2	26	82	110	28
Total	Total	25	190	451	665	55



Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.90	2.15	46.77	238.63
	1990 - 1993	0.00	2.43	60.74	232.89
	1994 - 1997	0.00	3.29	48.50	244.32
	1998 - 2001	0.00	2.82	39.99	229.87
	2002 - 2005	0.00	1.81	39.59	168.12
	Annual trend		0.928	0.975	0.954
Female	1986 - 1989	0.00	1.69	37.61	139.04
	1990 - 1993	0.00	0.50	16.39 *	191.79
	1994 - 1997	0.00	0.97	28.75	148.24
	1998 - 2001	0.00	1.93	24.12	140.47
	2002 - 2005	0.00	0.92	25.70	147.38
	Annual trend		0.993	0.986	0.999

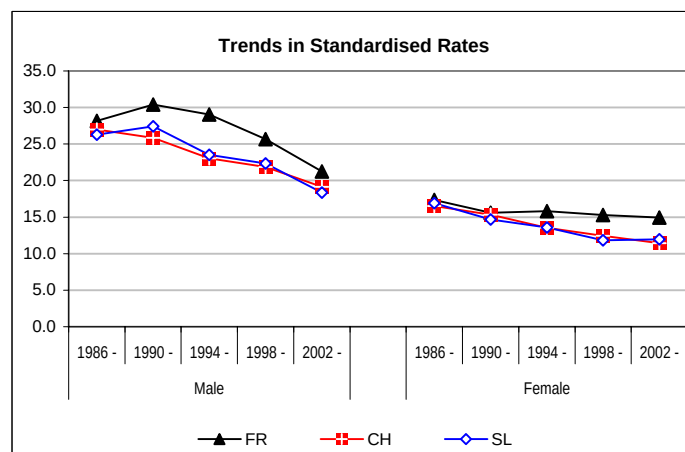


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	28.15	26.97	26.30	22.99	34.10
	1990 - 1993	30.41	25.83	27.41	25.18	36.40
	1994 - 1997	29.05	23.06	23.51	24.14	34.66
	1998 - 2001	25.69	21.85	22.36	21.28	30.74
	2002 - 2005	21.27	19.12	18.35	17.39	25.75
Female	1986 - 1989	17.33	16.53	16.92	13.80	21.47
	1990 - 1993	15.62	15.31	14.70	12.57	19.15
	1994 - 1997	15.83	13.52	13.59	12.68	19.50
	1998 - 2001	15.29	12.45	11.83	12.25	18.82
	2002 - 2005	14.95	11.45	11.97	12.09	18.25

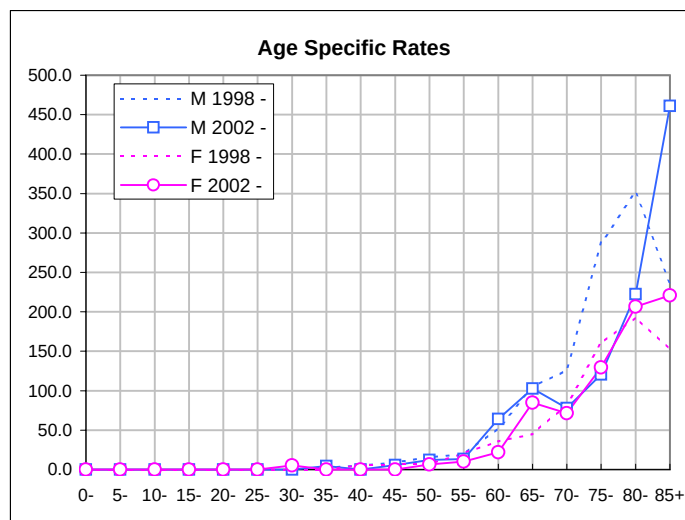
Male Annual trend 0.962
Female Annual trend 0.993
(3 last periods)

FR Fribourg
CH Switzerland
SL Latin Switzerland



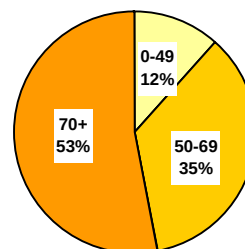
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	5.3
35-	2.4	4.7	0.0	0.0
40-	5.4	0.0	5.8	0.0
45-	9.0	5.5	6.5	0.0
50-	15.9	12.3	6.8	6.5
55-	19.4	13.3	20.5	10.3
60-	52.2	64.1	35.8	22.1
65-	104.8	102.8	45.2	84.7
70-	126.3	77.9	82.4	71.6
75-	287.9	120.4	160.3	129.5
80-	351.9	222.4	193.1	206.6
85+	235.9	461.2	152.2	220.8
Crude rate	26.1	21.8	21.2	22.1



Number of deaths - three last periods

Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	0	0	0	0	0
	1998 - 2001	0	1	1	2	1
	2002 - 2005	1	2	2	5	1
Female	1994 - 1997	0	2	3	5	1
	1998 - 2001	0	1	1	2	1
	2002 - 2005	1	0	2	3	1
Total	Total	2	6	9	17	1

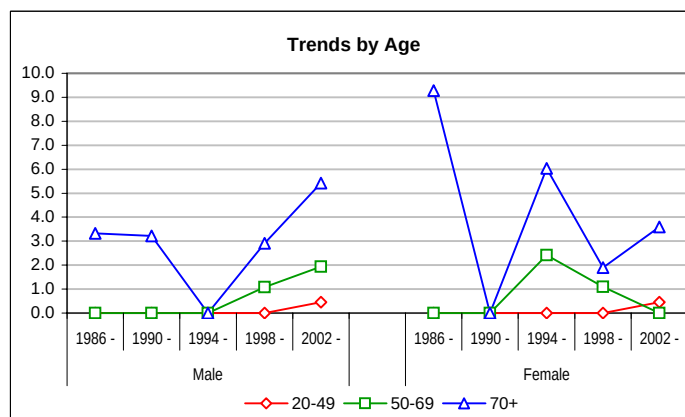


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	0.00	3.33
	1990 - 1993	0.00	0.00	0.00	3.21
	1994 - 1997	0.00	0.00	0.00	0.00
	1998 - 2001	0.00	0.00	1.08	2.91
	2002 - 2005	0.00	0.45	1.93	5.42
Female	1986 - 1989	0.00	0.00	0.00	9.28
	1990 - 1993	0.00	0.00	0.00	0.00 *
	1994 - 1997	0.00	0.00	2.42	6.03
	1998 - 2001	0.00	0.00	1.10	1.90
	2002 - 2005	0.00	0.46	0.00	3.59

Male	Annual trend		3.818	4.579	5.209
Female	Annual trend		3.826	0.212	0.937
(3 last periods)					

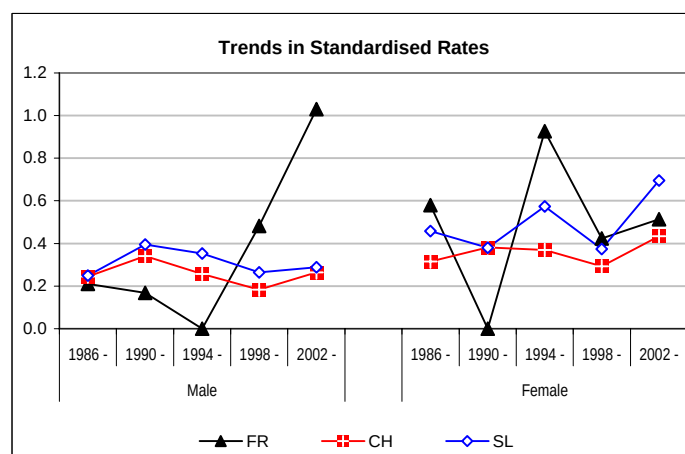


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	0.21	0.24	0.25	0.00	1.21
	1990 - 1993	0.17	0.34	0.39	0.00	0.97
	1994 - 1997	0.00	0.26	0.35	0.00	0.00
	1998 - 2001	0.48	0.18	0.26	0.05	1.78
	2002 - 2005	1.03	0.26	0.29	0.32	2.43
Female	1986 - 1989	0.58	0.32	0.46	0.14	1.52
	1990 - 1993	0.00	0.38	0.38	0.00	0.00
	1994 - 1997	0.93	0.37	0.57	0.25	2.27
	1998 - 2001	0.42	0.29	0.37	0.03	1.57
	2002 - 2005	0.51	0.43	0.70	0.09	1.54

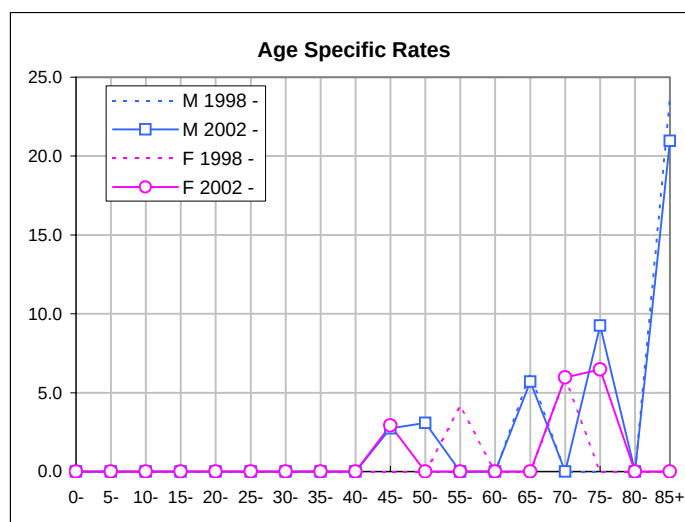
Male	Annual trend	4.233	1.004	0.975
Female	Annual trend	0.929	1.021	1.024
(3 last periods)				

FR Fribourg
CH Switzerland
SL Latin Switzerland



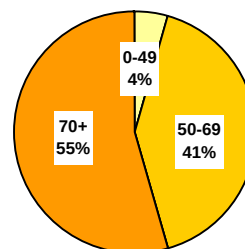
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	2.7	0.0	2.9
50-	0.0	3.1	0.0	0.0
55-	0.0	0.0	4.1	0.0
60-	0.0	0.0	0.0	0.0
65-	6.2	5.7	0.0	0.0
70-	0.0	0.0	5.9	6.0
75-	0.0	9.3	0.0	6.5
80-	0.0	0.0	0.0	0.0
85+	23.6	21.0	0.0	0.0
Crude rate	0.4	1.0	0.4	0.6



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	2	20	25	47	12
	1998 - 2001	2	22	30	54	14
	2002 - 2005	3	35	25	63	16
Female	1994 - 1997	2	4	12	18	5
	1998 - 2001	0	6	10	16	4
	2002 - 2005	1	8	23	32	8
Total	Total	10	95	125	230	19

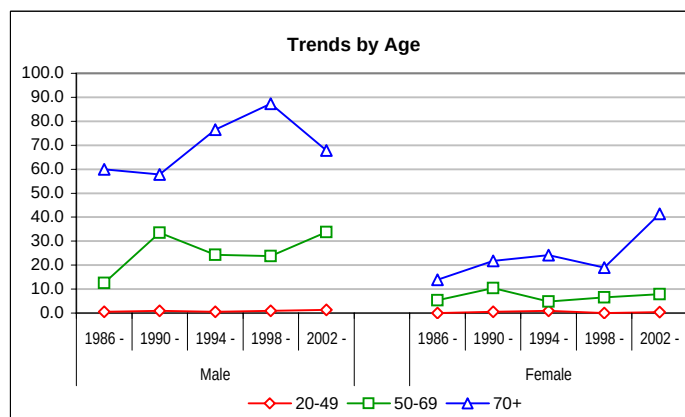


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.54	12.60	59.89
	1990 - 1993	0.00	0.98	33.56 **	57.81
	1994 - 1997	0.82	0.47	24.34	76.53
	1998 - 2001	0.00	0.94	23.78	87.29
	2002 - 2005	0.00	1.35	33.80	67.79
Female	1986 - 1989	0.00	0.00	5.35	13.92
	1990 - 1993	0.00	0.52	10.40	21.71
	1994 - 1997	0.00	0.98	4.85	24.14
	1998 - 2001	0.00	0.00	6.58	18.98
	2002 - 2005	0.00	0.46	7.91	41.34 *
Male	Annual trend		1.141	1.042	0.985
Female	Annual trend		0.909	1.063	1.070

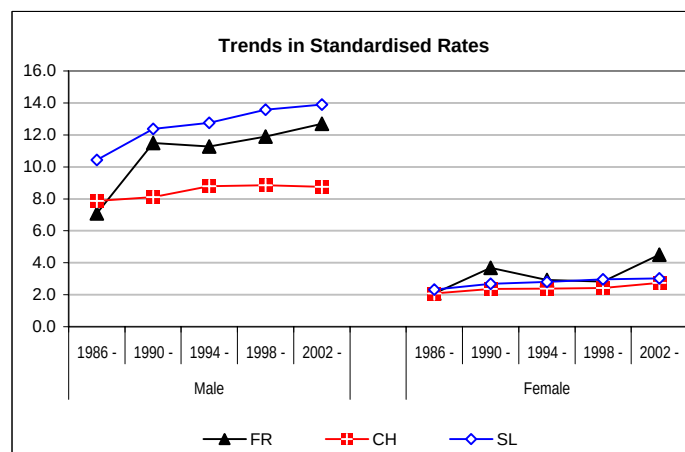
(3 last periods)



European standardized rate by period

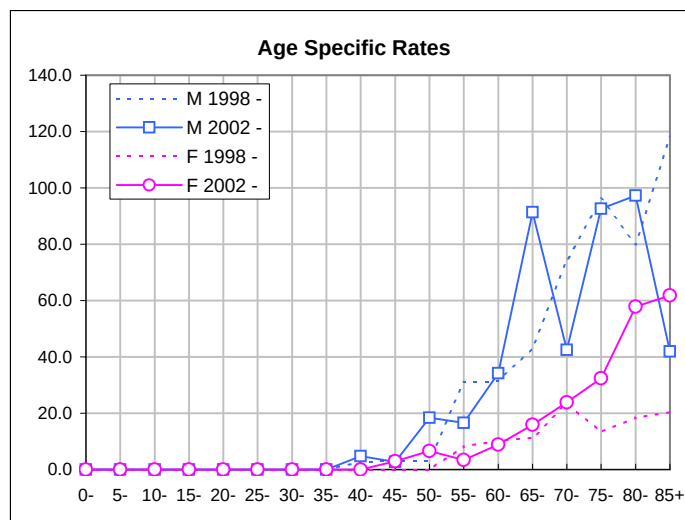
Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	7.09	7.86	10.43	4.65	10.34
	1990 - 1993	11.49	8.11	12.38	8.35	15.43
	1994 - 1997	11.28	8.80	12.77	8.26	15.05
	1998 - 2001	11.90	8.85	13.58	8.92	15.57
	2002 - 2005	12.69	8.76	13.89	9.73	16.28
Female	1986 - 1989	2.08	2.09	2.33	0.91	3.96
	1990 - 1993	3.68	2.35	2.69	2.10	5.92
	1994 - 1997	2.92	2.38	2.81	1.62	4.77
	1998 - 2001	2.82	2.43	2.97	1.54	4.68
	2002 - 2005	4.51	2.74	3.02	2.97	6.51
Male	Annual trend	1.015	0.999	1.011		
Female	Annual trend	1.056	1.018	1.009		

(3 last periods)



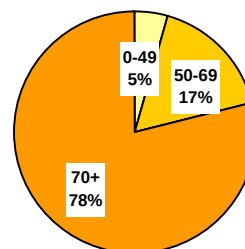
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	2.7	4.7	0.0	0.0
45-	3.0	2.7	0.0	2.9
50-	3.2	18.4	0.0	6.5
55-	31.0	16.6	8.2	3.4
60-	31.3	34.2	10.2	8.8
65-	43.2	91.4	11.3	15.9
70-	74.3	42.5	23.6	23.9
75-	96.0	92.6	13.4	32.4
80-	80.0	97.3	18.4	57.8
85+	118.0	41.9	20.3	61.8
Crude rate	11.6	12.9	3.4	6.4



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	0	2	6	8	2
	1998 - 2001	1	3	5	9	2
	2002 - 2005	0	0	3	3	1
Female	1994 - 1997	0	1	17	18	5
	1998 - 2001	1	4	11	16	4
	2002 - 2005	1	1	10	12	3
Total	Total	3	11	52	66	6

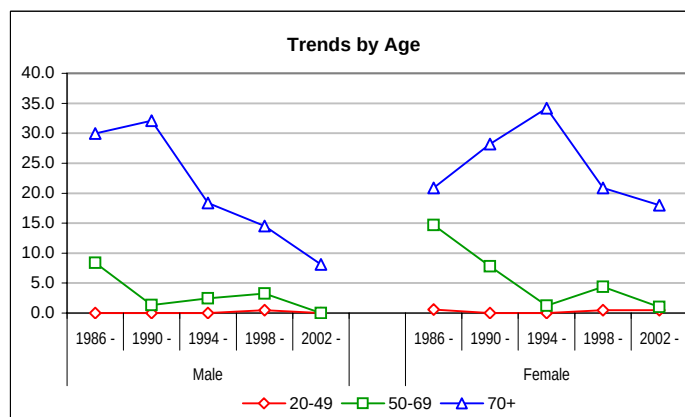


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	8.40	29.95
	1990 - 1993	0.00	0.00	1.34	32.11
	1994 - 1997	0.00	0.00	2.43	18.37
	1998 - 2001	0.00	0.47	3.24	14.55
	2002 - 2005	0.00	0.00	0.00	8.13
Female	1986 - 1989	0.00	0.58	14.71	20.88
	1990 - 1993	0.00	0.00	7.80	28.22
	1994 - 1997	0.00	0.00	1.21	34.19
	1998 - 2001	0.00	0.48	4.39	20.88
	2002 - 2005	0.00	0.46	0.99	17.97

Male	Annual trend		1.000	0.212	0.903
Female	Annual trend		3.826	0.975	0.923
	(3 last periods)				

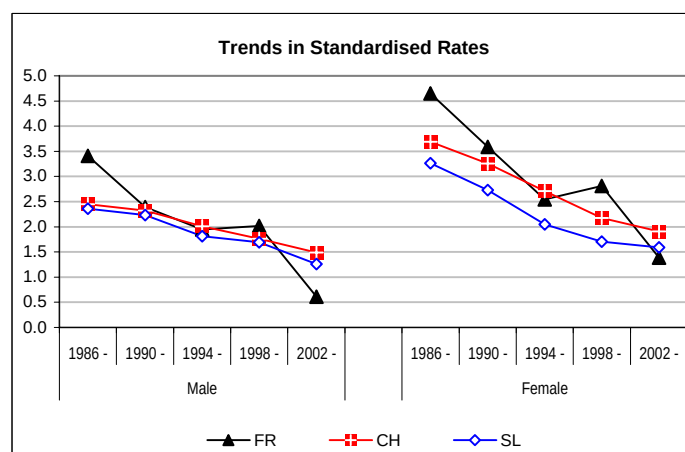


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	3.41	2.45	2.36	1.88	5.68
	1990 - 1993	2.39	2.32	2.24	1.16	4.34
	1994 - 1997	1.95	2.01	1.81	0.83	3.87
	1998 - 2001	2.02	1.76	1.69	0.91	3.86
	2002 - 2005	0.61	1.49	1.26	0.11	1.81
Female	1986 - 1989	4.65	3.69	3.26	2.79	7.24
	1990 - 1993	3.59	3.26	2.73	2.07	5.74
	1994 - 1997	2.55	2.71	2.05	1.48	4.07
	1998 - 2001	2.81	2.18	1.71	1.56	4.64
	2002 - 2005	1.39	1.91	1.59	0.67	2.50

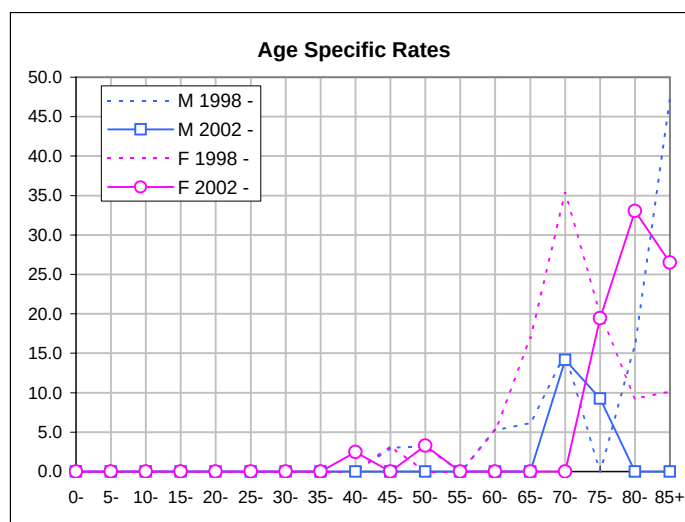
Male	Annual trend	0.865	0.963	0.955
Female	Annual trend	0.927	0.957	0.969
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



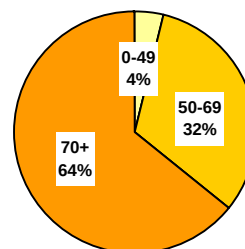
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	2.5
45-	3.0	0.0	3.2	0.0
50-	3.2	0.0	0.0	3.3
55-	0.0	0.0	0.0	0.0
60-	5.2	0.0	5.1	0.0
65-	6.2	0.0	16.9	0.0
70-	14.9	14.2	35.3	0.0
75-	0.0	9.3	20.0	19.4
80-	16.0	0.0	9.2	33.1
85+	47.2	0.0	10.1	26.5
Crude rate	1.9	0.6	3.4	2.4



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	4	18	19	41	10
	1998 - 2001	4	17	33	54	14
	2002 - 2005	2	21	35	58	15
Female	1994 - 1997	2	14	31	47	12
	1998 - 2001	0	14	37	51	13
	2002 - 2005	0	14	41	55	14
Total	Total	12	98	196	306	25

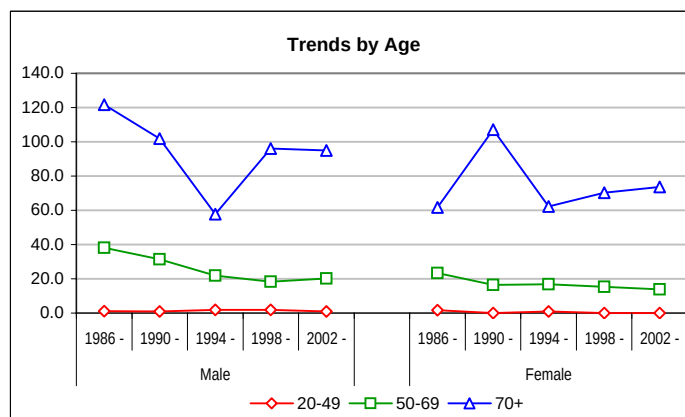


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	1.07	38.16	121.71
	1990 - 1993	0.00	0.96	31.34	101.96
	1994 - 1997	0.00	1.86	21.79	57.67 *
	1998 - 2001	0.00	1.88	18.37	96.02
	2002 - 2005	0.00	0.90	20.28	94.90
Female	1986 - 1989	0.00	1.73	23.45	61.73
	1990 - 1993	0.00	0.00	16.44	107.08 *
	1994 - 1997	0.00	0.98	16.86	62.25 *
	1998 - 2001	0.00	0.00	15.35	70.23
	2002 - 2005	0.00	0.00	13.84	73.69

Male	Annual trend		0.913	0.991	1.064
Female	Annual trend		0.238	0.976	1.021
	(3 last periods)				

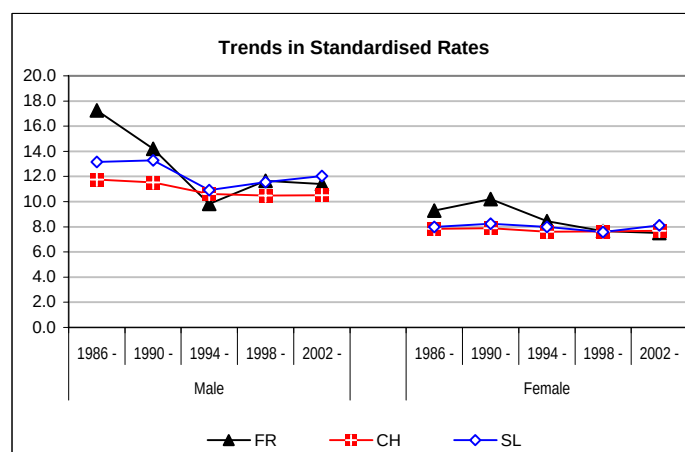


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	17.24	11.76	13.17	13.23	22.08
	1990 - 1993	14.21	11.52	13.29	10.70	18.48
	1994 - 1997	9.83	10.62	10.91	7.02	13.39
	1998 - 2001	11.67	10.49	11.56	8.74	15.26
	2002 - 2005	11.41	10.52	12.04	8.63	14.79
Female	1986 - 1989	9.28	7.84	7.99	6.70	12.51
	1990 - 1993	10.20	7.89	8.24	7.69	13.23
	1994 - 1997	8.44	7.61	8.00	6.06	11.40
	1998 - 2001	7.66	7.64	7.59	5.55	10.27
	2002 - 2005	7.51	7.69	8.12	5.51	9.97

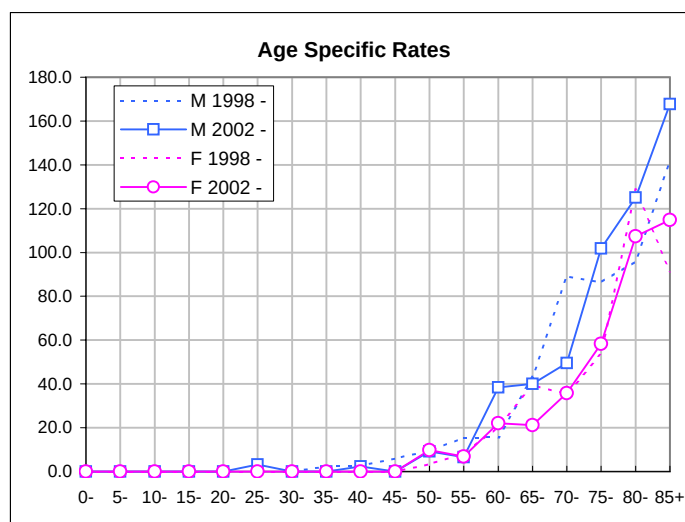
Male	Annual trend	1.019	0.999	1.012
Female	Annual trend	0.986	1.001	1.002
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



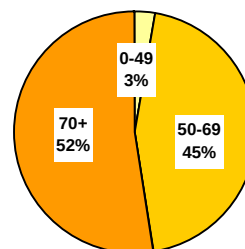
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	3.2	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	2.4	0.0	0.0	0.0
40-	2.7	2.4	0.0	0.0
45-	6.0	0.0	0.0	0.0
50-	9.6	9.2	3.4	9.8
55-	15.5	6.6	8.2	6.9
60-	15.7	38.5	20.4	22.1
65-	43.2	40.0	39.5	21.2
70-	89.2	49.6	35.3	35.8
75-	86.4	101.9	53.4	58.3
80-	96.0	125.1	128.7	107.4
85+	141.5	167.7	91.3	114.8
Crude rate	11.6	11.8	10.8	11.0



Number of deaths - three last periods

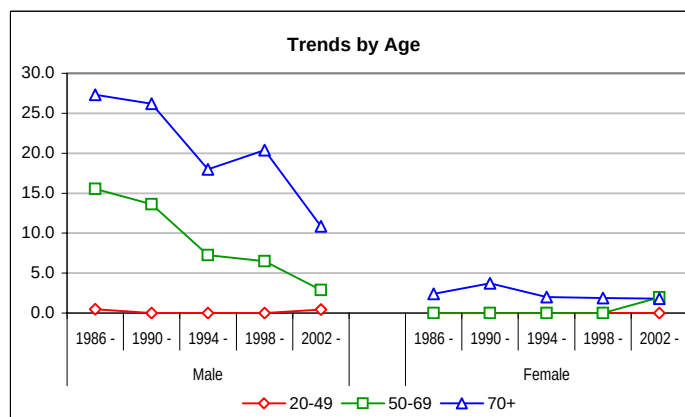
Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	0	6	6	12	3
	1998 - 2001	0	6	7	13	3
	2002 - 2005	1	3	4	8	2
Female	1994 - 1997	0	0	1	1	0
	1998 - 2001	0	0	1	1	0
	2002 - 2005	0	2	1	3	1
Total	Total	1	17	20	38	3



Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

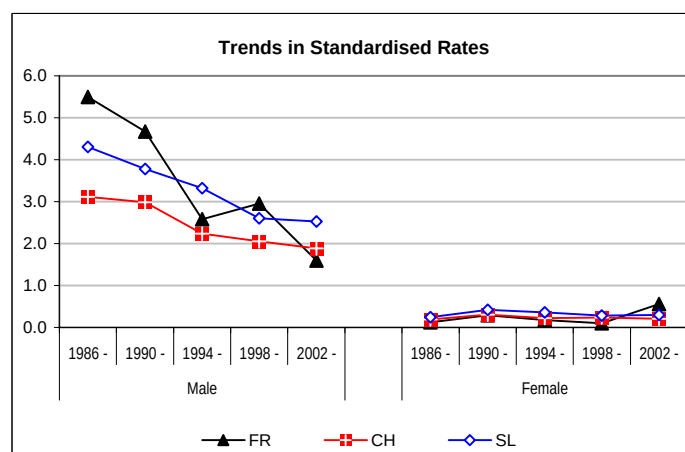
Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.48	15.54	27.32
	1990 - 1993	0.00	0.00	13.61	26.21
	1994 - 1997	0.00	0.00	7.25	18.00
	1998 - 2001	0.00	0.00	6.49	20.37
	2002 - 2005	0.00	0.45	2.90	10.85
Female	1986 - 1989	0.00	0.00	0.00	2.41
	1990 - 1993	0.00	0.00	0.00	3.73
	1994 - 1997	0.00	0.00	0.00	2.01
	1998 - 2001	0.00	0.00	0.00	1.90
	2002 - 2005	0.00	0.00	1.98	1.80
Male	Annual trend		3.818	0.892	0.939
Female	Annual trend		1.000	4.592	0.986
(3 last periods)					



European standardized rate by period

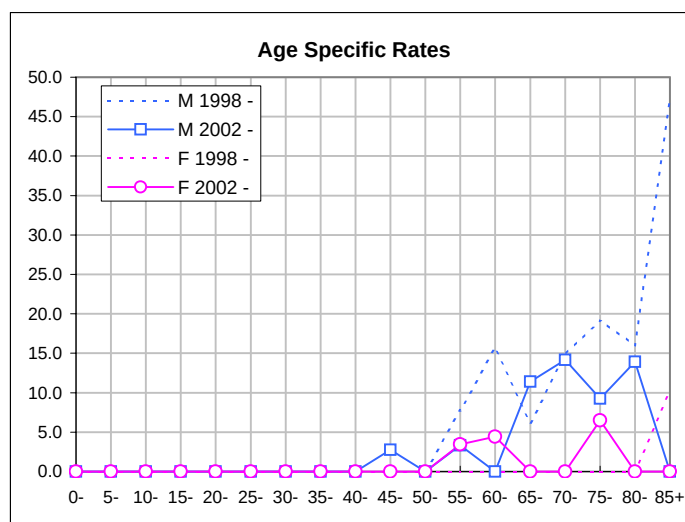
Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	5.50	3.12	4.30	3.31	8.55
	1990 - 1993	4.67	2.98	3.78	2.73	7.42
	1994 - 1997	2.58	2.24	3.32	1.29	4.60
	1998 - 2001	2.96	2.06	2.60	1.56	5.09
	2002 - 2005	1.60	1.88	2.53	0.67	3.18
Female	1986 - 1989	0.12	0.19	0.25	0.00	0.66
	1990 - 1993	0.29	0.30	0.42	0.02	1.17
	1994 - 1997	0.18	0.22	0.36	0.00	1.00
	1998 - 2001	0.10	0.24	0.28	0.00	0.58
	2002 - 2005	0.56	0.21	0.30	0.09	1.67
Male	Annual trend	0.942	0.979	0.966		
Female	Annual trend	1.156	0.993	0.979		
(3 last periods)						

FR Fribourg
CH Switzerland
SL Latin Switzerland



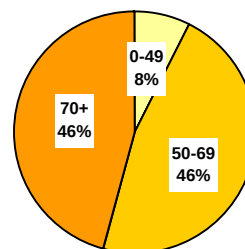
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	2.7	0.0	0.0
50-	0.0	0.0	0.0	0.0
55-	7.8	3.3	0.0	3.4
60-	15.7	0.0	0.0	4.4
65-	6.2	11.4	0.0	0.0
70-	14.9	14.2	0.0	0.0
75-	19.2	9.3	0.0	6.5
80-	16.0	13.9	0.0	0.0
85+	47.2	0.0	10.1	0.0
Crude rate	2.8	1.6	0.2	0.6



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	15	129	130	274	68
	1998 - 2001	18	137	147	302	76
	2002 - 2005	13	134	136	283	71
Female	1994 - 1997	11	26	18	55	14
	1998 - 2001	16	43	33	92	23
	2002 - 2005	10	43	38	91	23
Total	Total	83	511	502	1'097	91

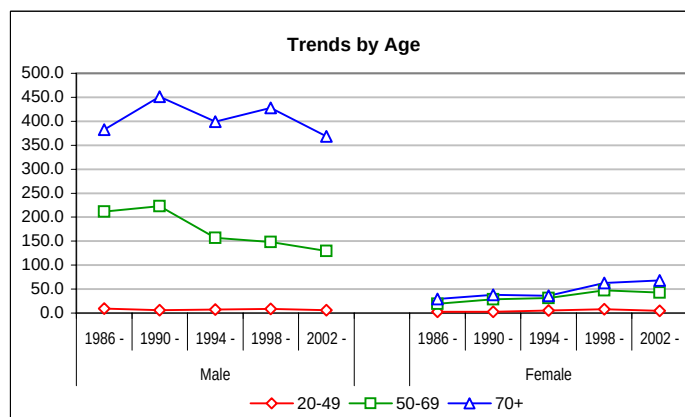


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	9.49	211.90	382.47
	1990 - 1993	0.00	6.19	222.66	451.52
	1994 - 1997	0.00	7.01	156.58 *	399.19
	1998 - 2001	0.00	8.45	148.07	427.74
	2002 - 2005	0.00	5.87	129.39	368.77
Female	1986 - 1989	0.00	2.82	19.45	29.16
	1990 - 1993	0.00	2.52	29.00	37.86
	1994 - 1997	0.00	5.40	31.13	35.92
	1998 - 2001	0.00	7.72	47.14	62.64
	2002 - 2005	0.00	4.59	42.50	68.30

Male	Annual trend		0.978	0.976	0.990
Female	Annual trend		0.980	1.040	1.084
	(3 last periods)				

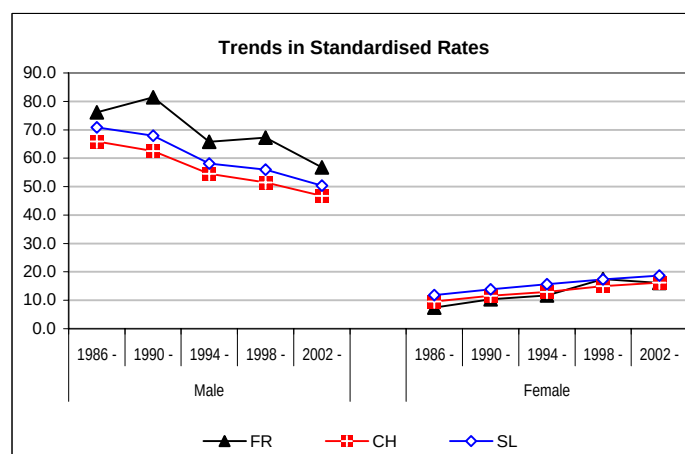


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	76.18	65.92	70.87	67.42	85.76
	1990 - 1993	81.41	62.47	67.87	72.61	90.97
	1994 - 1997	65.74	54.54	58.15	58.11	74.10
	1998 - 2001	67.20	51.47	55.95	59.78	75.29
	2002 - 2005	56.78	46.71	50.35	50.30	63.86
Female	1986 - 1989	7.42	9.61	11.87	4.98	10.60
	1990 - 1993	10.41	11.63	13.83	7.44	14.13
	1994 - 1997	11.66	12.93	15.61	8.67	15.33
	1998 - 2001	17.46	14.94	17.37	13.92	21.60
	2002 - 2005	16.11	16.26	18.73	12.85	19.92

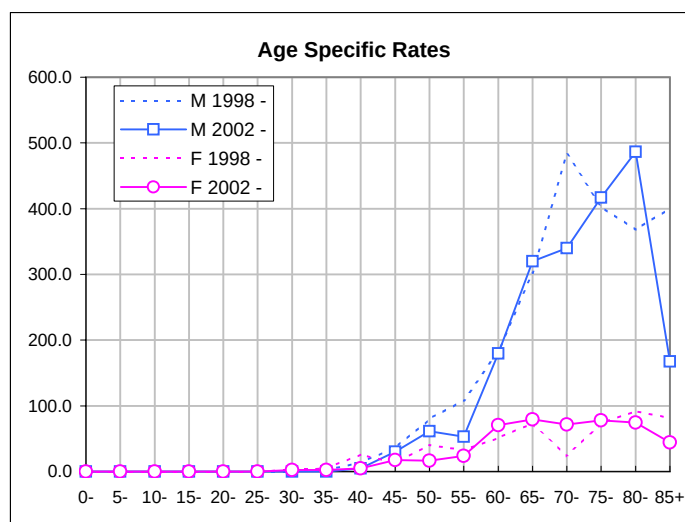
Male	Annual trend	0.982	0.981	0.982
Female	Annual trend	1.041	1.029	1.023
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



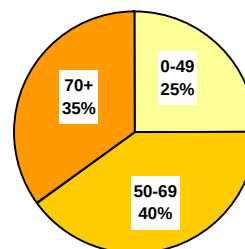
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	2.5	2.6
35-	2.4	0.0	5.0	2.3
40-	13.4	4.7	26.0	4.9
45-	36.2	30.2	13.0	17.6
50-	79.7	61.5	40.6	16.4
55-	108.5	53.1	32.9	24.1
60-	182.8	179.5	51.1	70.7
65-	302.2	319.7	73.4	79.4
70-	483.0	339.9	23.6	71.6
75-	403.1	416.8	73.5	77.7
80-	367.9	486.6	92.0	74.4
85+	401.0	167.7	81.2	44.2
Crude rate	64.7	57.7	19.5	18.3



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	2	4	2	8	2
	1998 - 2001	2	0	0	2	1
	2002 - 2005	0	3	4	7	2
Female	1994 - 1997	1	1	0	2	1
	1998 - 2001	0	0	1	1	0
	2002 - 2005	0	0	0	0	0
Total	Total	5	8	7	20	2

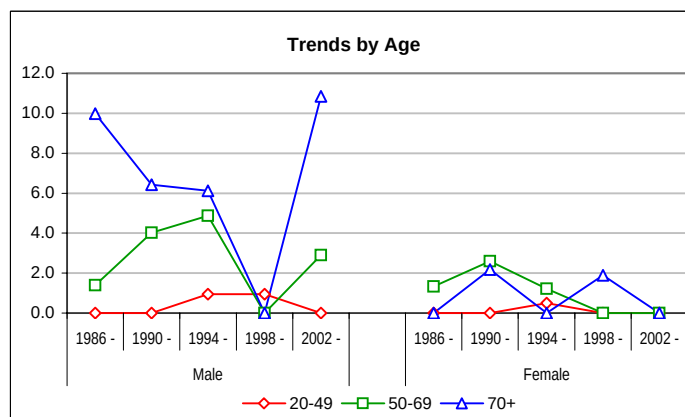


Crude rates by age-group & mean annual trends

* **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	1.40	9.98
	1990 - 1993	0.00	0.00	4.03	6.42
	1994 - 1997	0.00	0.94	4.87	6.12
	1998 - 2001	0.00	0.94	0.00 *	0.00
	2002 - 2005	0.00	0.00	2.90	10.85
Female	1986 - 1989	0.00	0.00	1.34	0.00
	1990 - 1993	0.00	0.00	2.60	2.17
	1994 - 1997	0.00	0.49	1.21	0.00
	1998 - 2001	0.00	0.00	0.00	1.90
	2002 - 2005	0.00	0.00	0.00	0.00
Male	Annual trend		0.239	0.937	1.074
Female	Annual trend		0.259	0.232	1.000

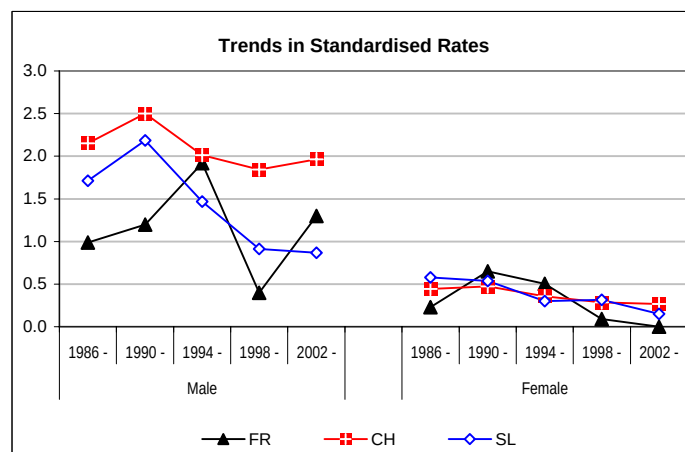
(3 last periods)



European standardized rate by period

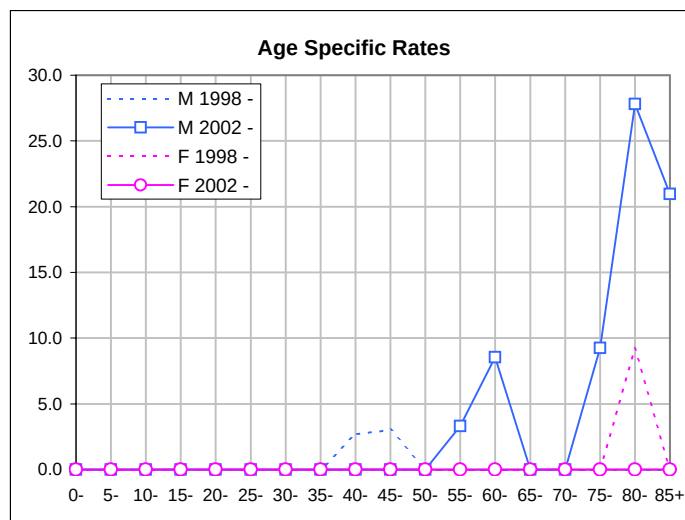
Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	0.99	2.15	1.71	0.25	2.56
	1990 - 1993	1.20	2.50	2.18	0.36	2.85
	1994 - 1997	1.92	2.01	1.47	0.80	3.82
	1998 - 2001	0.40	1.84	0.91	0.04	1.47
	2002 - 2005	1.30	1.96	0.87	0.50	2.71
Female	1986 - 1989	0.23	0.44	0.58	0.00	1.32
	1990 - 1993	0.65	0.47	0.54	0.09	2.01
	1994 - 1997	0.50	0.36	0.30	0.05	1.85
	1998 - 2001	0.09	0.28	0.32	0.00	0.53
	2002 - 2005	0.00	0.27	0.15	0.00	0.00
Male	Annual trend	0.953	0.997	0.936		
Female	Annual trend	0.258	0.964	0.917		

(3 last periods)



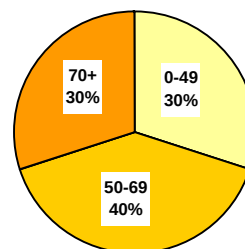
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	2.7	0.0	0.0	0.0
45-	3.0	0.0	0.0	0.0
50-	0.0	0.0	0.0	0.0
55-	0.0	3.3	0.0	0.0
60-	0.0	8.5	0.0	0.0
65-	0.0	0.0	0.0	0.0
70-	0.0	0.0	0.0	0.0
75-	0.0	9.3	0.0	0.0
80-	0.0	27.8	9.2	0.0
85+	0.0	21.0	0.0	0.0
Crude rate	0.4	1.4	0.2	0.0



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	1	1	1	3	1
	1998 - 2001	0	1	1	2	1
	2002 - 2005	1	1	0	2	1
Female	1994 - 1997	1	0	0	1	0
	1998 - 2001	0	1	1	2	1
	2002 - 2005	0	0	0	0	0
Total	Total	3	4	3	10	1

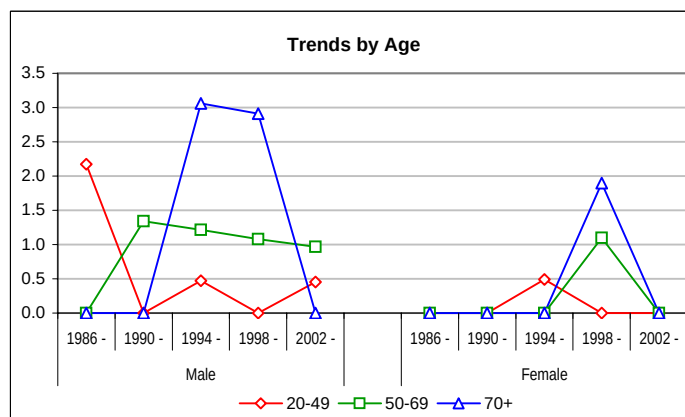


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.91	2.17	0.00	0.00
	1990 - 1993	0.89	0.00 *	1.34	0.00
	1994 - 1997	0.00	0.47	1.22	3.06
	1998 - 2001	0.00	0.00	1.08	2.91
	2002 - 2005	0.00	0.45	0.97	0.00
Female	1986 - 1989	0.00	0.00	0.00	0.00
	1990 - 1993	0.00	0.00	0.00	0.00
	1994 - 1997	0.00	0.49	0.00	0.00
	1998 - 2001	0.00	0.00	1.10	1.90
	2002 - 2005	0.00	0.00	0.00	0.00

Male	Annual trend		0.995	0.972	0.206
Female	Annual trend		0.259	1.000	1.000
	(3 last periods)				

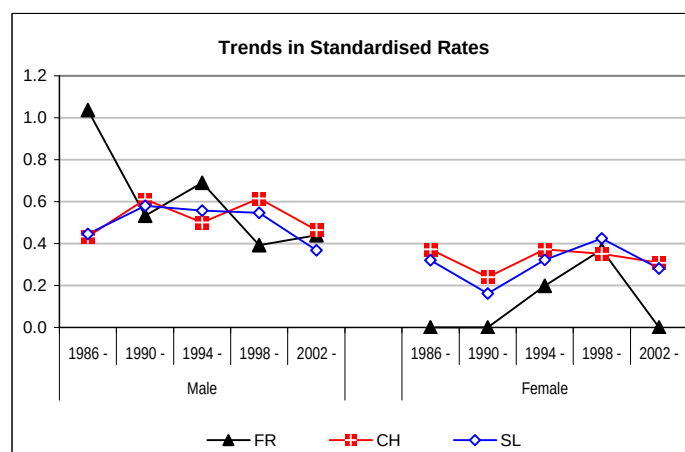


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	1.04	0.43	0.45	0.33	2.44
	1990 - 1993	0.53	0.61	0.58	0.05	1.97
	1994 - 1997	0.69	0.50	0.56	0.12	2.06
	1998 - 2001	0.39	0.61	0.55	0.03	1.46
	2002 - 2005	0.44	0.46	0.37	0.04	1.62
Female	1986 - 1989	0.00	0.37	0.32	0.00	0.00
	1990 - 1993	0.00	0.24	0.16	0.00	0.00
	1994 - 1997	0.20	0.37	0.32	0.00	1.14
	1998 - 2001	0.37	0.35	0.42	0.02	1.40
	2002 - 2005	0.00	0.31	0.28	0.00	0.00

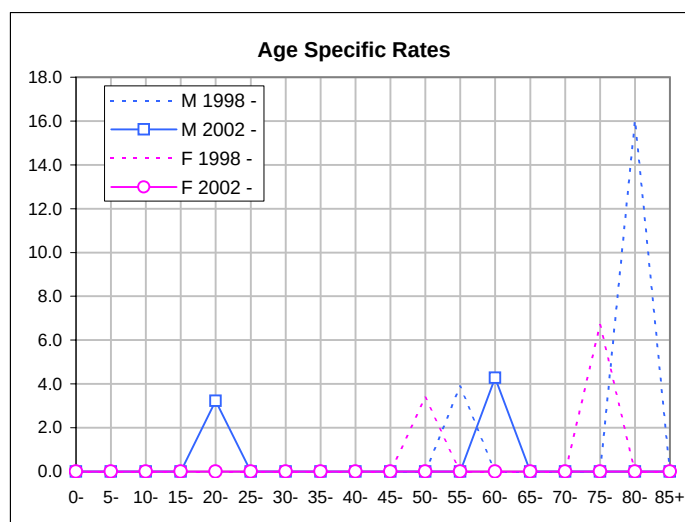
Male	Annual trend	0.945	0.991	0.950
Female	Annual trend	0.290	0.976	0.983
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



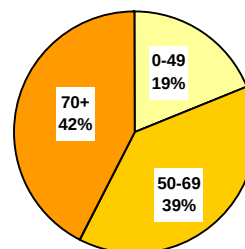
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	3.2	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	0.0	0.0	3.4	0.0
55-	3.9	0.0	0.0	0.0
60-	0.0	4.3	0.0	0.0
65-	0.0	0.0	0.0	0.0
70-	0.0	0.0	0.0	0.0
75-	0.0	0.0	6.7	0.0
80-	16.0	0.0	0.0	0.0
85+	0.0	0.0	0.0	0.0
Crude rate	0.4	0.4	0.4	0.0



Number of deaths - three last periods

Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	3	5	8	16	4
	1998 - 2001	4	11	8	23	6
	2002 - 2005	2	10	4	16	4
Female	1994 - 1997	3	4	7	14	3
	1998 - 2001	1	4	8	13	3
	2002 - 2005	5	3	6	14	4
Total	Total	18	37	40	95	8

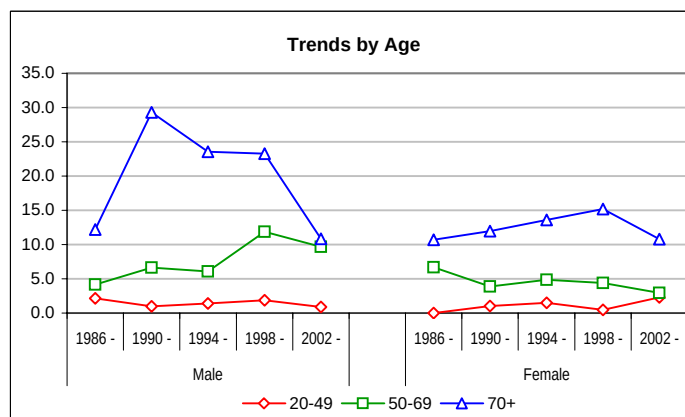


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	2.13	4.17	12.18
	1990 - 1993	0.00	0.96	6.63	29.32
	1994 - 1997	0.00	1.41	6.08	23.54
	1998 - 2001	0.00	1.88	11.89	23.28
	2002 - 2005	0.00	0.90	9.66	10.85
Female	1986 - 1989	0.00	0.00	6.68	10.69
	1990 - 1993	0.00	1.02	3.89	11.94
	1994 - 1997	0.00	1.48	4.85	13.60
	1998 - 2001	0.00	0.48	4.39	15.19
	2002 - 2005	0.00	2.30	2.97	10.78

Male	Annual trend		0.946	1.059	0.908
Female	Annual trend		1.057	0.940	0.971
	(3 last periods)				

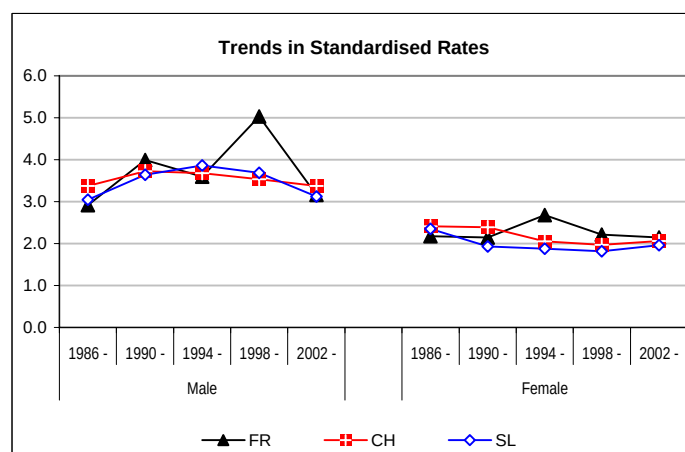


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	2.92	3.38	3.04	1.39	5.35
	1990 - 1993	3.99	3.73	3.64	2.24	6.55
	1994 - 1997	3.59	3.68	3.86	2.01	5.91
	1998 - 2001	5.03	3.53	3.68	3.17	7.59
	2002 - 2005	3.16	3.37	3.12	1.79	5.16
Female	1986 - 1989	2.17	2.41	2.35	0.94	4.18
	1990 - 1993	2.15	2.39	1.93	0.99	4.01
	1994 - 1997	2.68	2.05	1.88	1.38	4.64
	1998 - 2001	2.21	1.97	1.82	1.12	3.87
	2002 - 2005	2.14	2.06	1.96	1.11	3.69

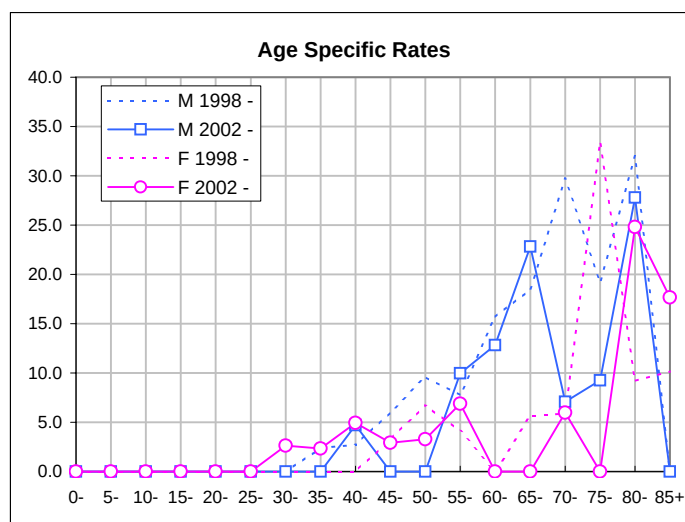
Male	Annual trend	0.984	0.989	0.974
Female	Annual trend	0.972	1.001	1.006
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



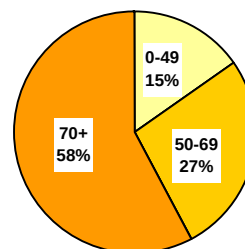
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	2.4	0.0	0.0	2.3
40-	2.7	4.7	0.0	4.9
45-	6.0	0.0	3.2	2.9
50-	9.6	0.0	6.8	3.3
55-	7.8	10.0	4.1	6.9
60-	15.7	12.8	0.0	0.0
65-	18.5	22.8	5.6	0.0
70-	29.7	7.1	5.9	6.0
75-	19.2	9.3	33.4	0.0
80-	32.0	27.8	9.2	24.8
85+	0.0	0.0	10.1	17.7
Crude rate	4.9	3.3	2.8	2.8



Number of deaths - three last periods

Gender	Period	0-49	Age group 50-69	70+	Total	Yearly average
Male	1994 - 1997	1	3	1	5	1
	1998 - 2001	1	1	4	6	2
	2002 - 2005	0	0	2	2	1
Female	1994 - 1997	2	1	4	7	2
	1998 - 2001	0	1	3	4	1
	2002 - 2005	0	1	1	2	1
Total	Total	4	7	15	26	2

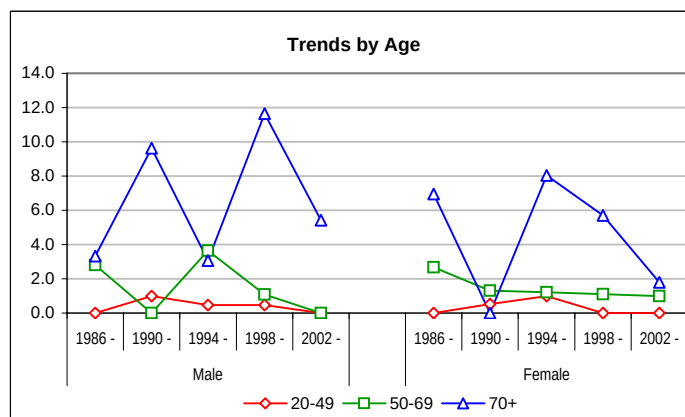


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.91	0.00	2.80	3.33
	1990 - 1993	0.00	0.98	0.00	9.63
	1994 - 1997	0.00	0.47	3.65	3.06
	1998 - 2001	0.00	0.47	1.08	11.64
	2002 - 2005	0.00	0.00	0.00	5.42
Female	1986 - 1989	0.95	0.00	2.67	6.96
	1990 - 1993	0.00	0.52	1.30	0.00
	1994 - 1997	0.00	0.98	1.21	8.05
	1998 - 2001	0.00	0.00	1.10	5.69
	2002 - 2005	0.00	0.00	0.99	1.80

Male	Annual trend		0.261	0.202	1.074
Female	Annual trend		0.238	0.975	0.829
	(3 last periods)				

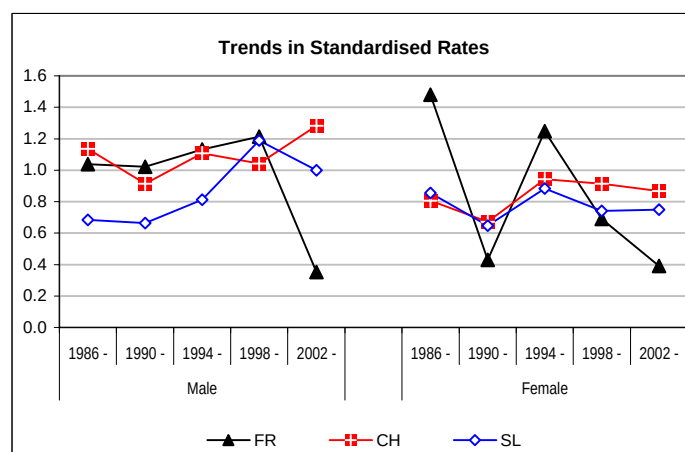


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	1.04	1.14	0.68	0.25	2.72
	1990 - 1993	1.02	0.91	0.66	0.31	2.42
	1994 - 1997	1.13	1.11	0.81	0.35	2.68
	1998 - 2001	1.21	1.04	1.19	0.43	2.67
	2002 - 2005	0.35	1.28	1.00	0.03	1.31
Female	1986 - 1989	1.48	0.81	0.85	0.50	3.31
	1990 - 1993	0.43	0.67	0.65	0.04	1.58
	1994 - 1997	1.25	0.94	0.88	0.45	2.66
	1998 - 2001	0.69	0.91	0.74	0.16	1.82
	2002 - 2005	0.39	0.87	0.75	0.04	1.44

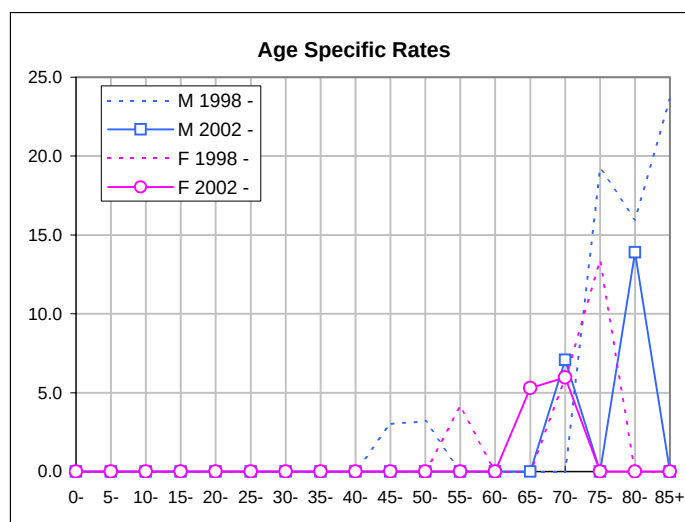
Male	Annual trend	0.864	1.018	1.026
Female	Annual trend	0.865	0.990	0.980
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



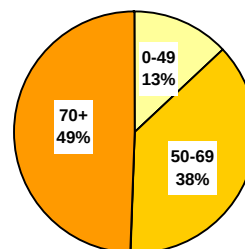
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	3.0	0.0	0.0	0.0
55-	3.2	0.0	0.0	0.0
60-	0.0	0.0	4.1	0.0
65-	0.0	0.0	0.0	0.0
70-	0.0	0.0	0.0	5.3
75-	0.0	7.1	5.9	6.0
80-	19.2	0.0	13.4	0.0
85+	16.0	13.9	0.0	0.0
Crude rate	23.6	0.0	0.0	0.0
	1.3	0.4	0.8	0.4



Number of deaths - three last periods

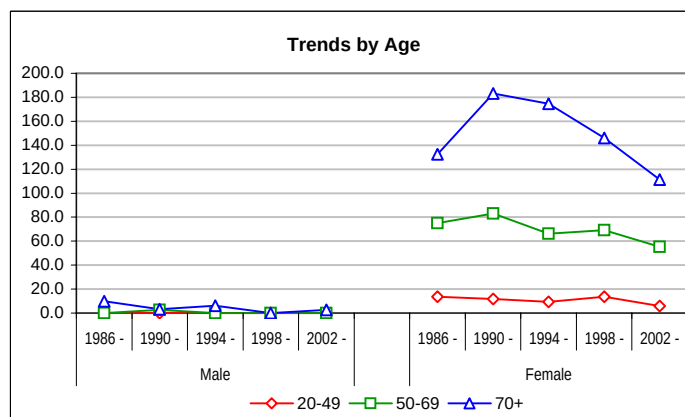
Gender	Period	Age group 0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	0	0	2	2	1
	1998 - 2001	0	0	0	0	0
	2002 - 2005	0	0	1	1	0
Female	1994 - 1997	19	55	87	160	40
	1998 - 2001	28	63	77	168	42
	2002 - 2005	13	56	62	131	33
Total	Total	60	174	229	462	39



Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	0.00	9.98
	1990 - 1993	0.00	0.00	2.68	3.21
	1994 - 1997	0.00	0.00	0.00	6.12
	1998 - 2001	0.00	0.00	0.00	0.00
	2002 - 2005	0.00	0.00	0.00	2.71
	Annual trend		1.000	1.000	0.903
Female	1986 - 1989	0.00	13.67	75.02	132.45
	1990 - 1993	0.00	11.72	83.03	183.24
	1994 - 1997	0.00	9.31	66.16	174.58
	1998 - 2001	0.00	13.51	69.07	146.16
	2002 - 2005	0.00	5.97 **	55.35	111.43
	Annual trend		0.946	0.978	0.945

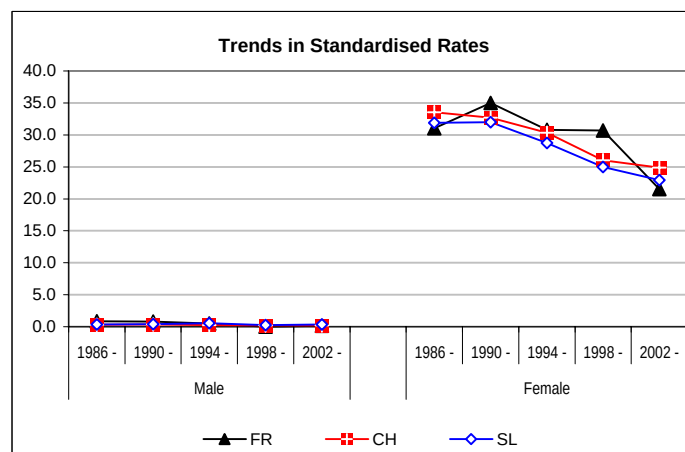


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR
Male	1986 - 1989	0.83	0.31	0.36	0.13 2.52
	1990 - 1993	0.81	0.34	0.42	0.15 2.41
	1994 - 1997	0.48	0.23	0.57	0.04 1.78
	1998 - 2001	0.00	0.19	0.27	0.00 0.00
	2002 - 2005	0.14	0.21	0.33	0.00 0.80
Female	1986 - 1989	31.04	33.57	31.88	25.81 37.00
	1990 - 1993	35.01	32.69	31.99	29.65 41.01
	1994 - 1997	30.77	30.31	28.72	25.93 36.21
	1998 - 2001	30.70	26.03	24.98	26.01 35.98
	2002 - 2005	21.54	24.87	22.92	17.82 25.79

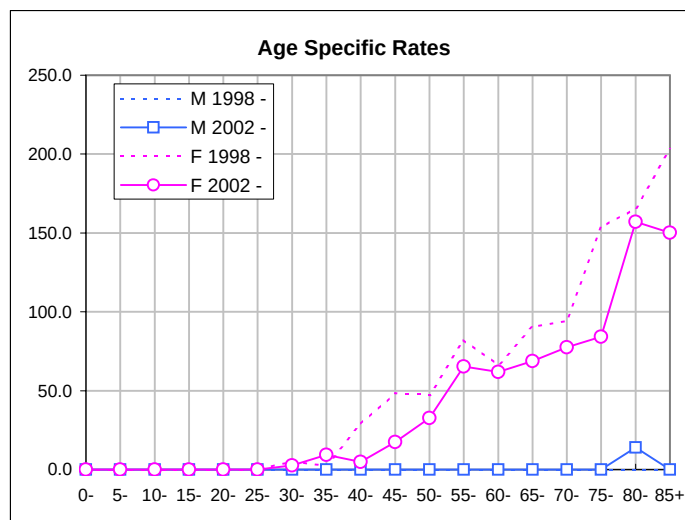
Male Annual trend 0.856
Female Annual trend 0.956
(3 last periods)

FR Fribourg
CH Switzerland
SL Latin Switzerland



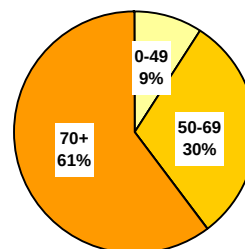
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	5.0	2.6
35-	0.0	0.0	2.5	9.3
40-	0.0	0.0	28.9	4.9
45-	0.0	0.0	48.6	17.6
50-	0.0	0.0	47.3	32.7
55-	0.0	0.0	82.1	65.3
60-	0.0	0.0	66.4	61.8
65-	0.0	0.0	90.3	68.8
70-	0.0	0.0	94.2	77.5
75-	0.0	0.0	153.7	84.2
80-	0.0	13.9	165.5	157.0
85+	0.0	0.0	203.0	150.1
Crude rate	0.0	0.2	35.6	26.3



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997					
	1998 - 2001					
	2002 - 2005					
Female	1994 - 1997	1	2	9	12	3
	1998 - 2001	2	4	4	10	3
	2002 - 2005	0	4	7	11	3
Total	Total	3	10	20	33	3

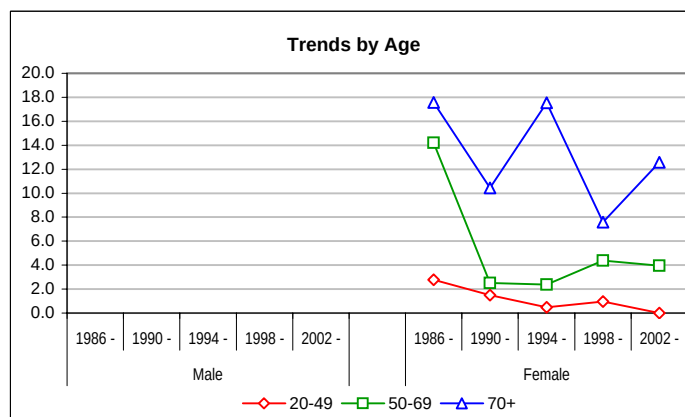


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989				
	1990 - 1993				
	1994 - 1997				
	1998 - 2001				
	2002 - 2005				
Female	1986 - 1989	0.00	2.79	14.20	17.56
	1990 - 1993	0.00	1.50	2.51 *	10.44
	1994 - 1997	0.00	0.49	2.37	17.54
	1998 - 2001	0.00	0.96	4.39	7.59
	2002 - 2005	0.00	0.00	3.95	12.58

Male	Annual trend				
Female	Annual trend		0.259	1.066	0.959
	(3 last periods)				

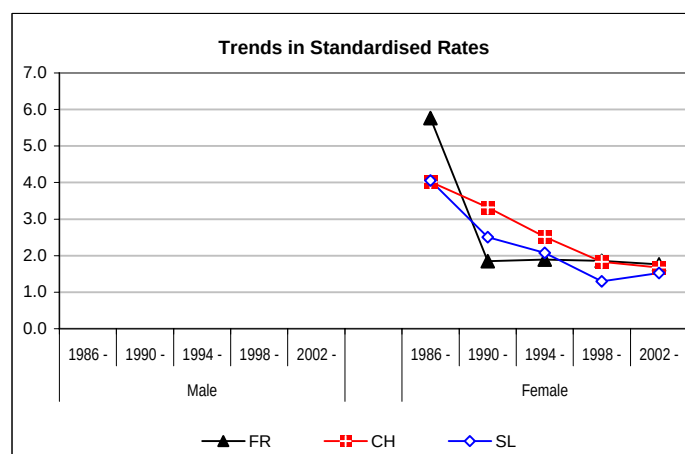


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989					
	1990 - 1993					
	1994 - 1997					
	1998 - 2001					
	2002 - 2005					
Female	1986 - 1989	5.76	4.02	4.05	3.56	8.78
	1990 - 1993	1.85	3.32	2.51	0.80	3.55
	1994 - 1997	1.90	2.51	2.07	0.90	3.45
	1998 - 2001	1.86	1.83	1.29	0.83	3.51
	2002 - 2005	1.77	1.67	1.53	0.83	3.24

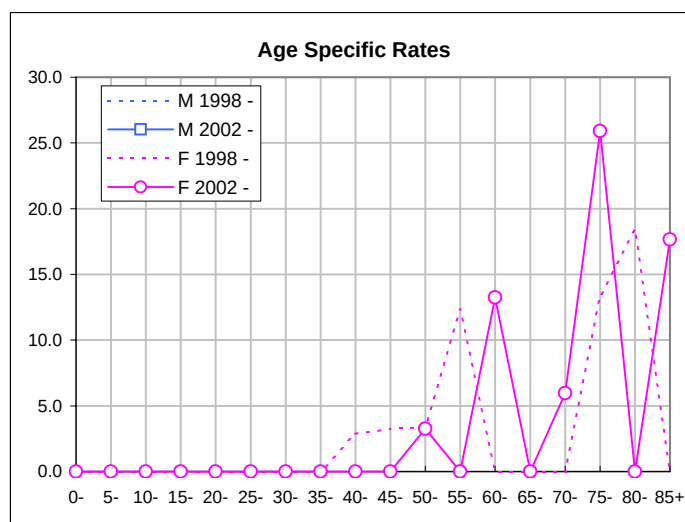
Male	Annual trend					
Female	Annual trend	0.991	0.951	0.963		
	(3 last periods)					

FR Fribourg
CH Switzerland
SL Latin Switzerland



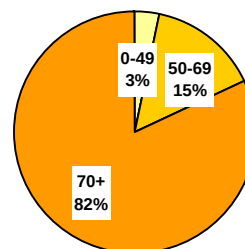
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-			0.0	0.0
5-			0.0	0.0
10-			0.0	0.0
15-			0.0	0.0
20-			0.0	0.0
25-			0.0	0.0
30-			0.0	0.0
35-			0.0	0.0
40-			2.9	0.0
45-			3.2	0.0
50-			3.4	3.3
55-			12.3	0.0
60-			0.0	13.3
65-			0.0	0.0
70-			0.0	6.0
75-			13.4	25.9
80-			18.4	0.0
85+			0.0	17.7
Crude rate			2.1	2.2



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997					
	1998 - 2001					
	2002 - 2005					
Female	1994 - 1997	1	5	17	23	6
	1998 - 2001	1	4	17	22	6
	2002 - 2005	0	0	16	16	4
Total	Total	2	9	50	61	5

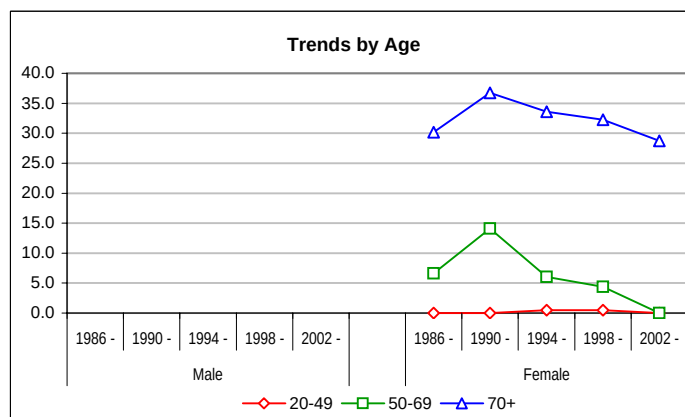


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989				
	1990 - 1993				
	1994 - 1997				
	1998 - 2001				
	2002 - 2005				
Female	1986 - 1989	0.00	0.00	6.62	30.16
	1990 - 1993	0.00	0.00	14.08	36.73
	1994 - 1997	0.00	0.49	6.06	33.61
	1998 - 2001	0.00	0.48	4.39	32.27
	2002 - 2005	0.00	0.00	0.00 *	28.76

Male	Annual trend				
Female	Annual trend		0.259	0.189	0.981
	(3 last periods)				

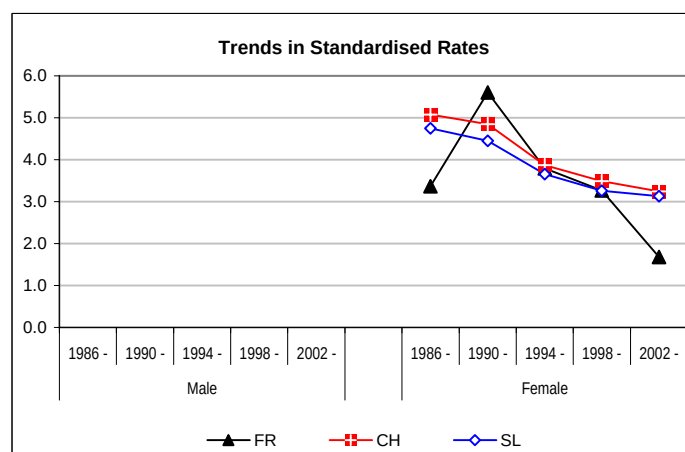


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989					
	1990 - 1993					
	1994 - 1997					
	1998 - 2001					
	2002 - 2005					
Female	1986 - 1989	3.36	5.08	4.74	1.94	5.40
	1990 - 1993	5.60	4.85	4.45	3.63	8.23
	1994 - 1997	3.80	3.87	3.66	2.29	5.86
	1998 - 2001	3.26	3.49	3.26	1.96	5.06
	2002 - 2005	1.68	3.24	3.13	0.92	2.78

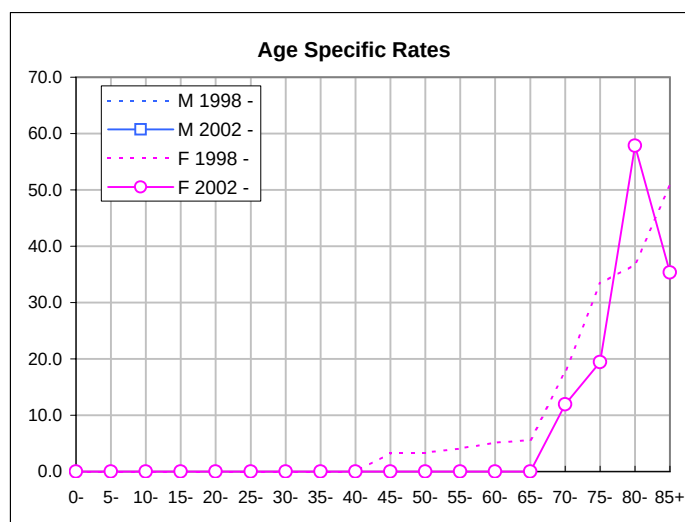
Male	Annual trend					
Female	Annual trend	0.903	0.978	0.981		
	(3 last periods)					

FR Fribourg
CH Switzerland
SL Latin Switzerland



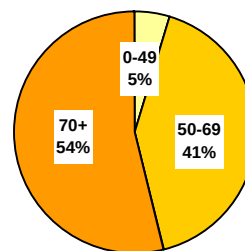
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-			0.0	0.0
5-			0.0	0.0
10-			0.0	0.0
15-			0.0	0.0
20-			0.0	0.0
25-			0.0	0.0
30-			0.0	0.0
35-			0.0	0.0
40-			0.0	0.0
45-			3.2	0.0
50-			3.4	0.0
55-			4.1	0.0
60-			5.1	0.0
65-			5.6	0.0
70-			17.7	11.9
75-			33.4	19.4
80-			36.8	57.8
85+			50.7	35.3
Crude rate			4.7	3.2



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997					
	1998 - 2001					
	2002 - 2005					
Female	1994 - 1997	1	20	26	47	12
	1998 - 2001	6	22	24	52	13
	2002 - 2005	1	28	41	70	18
Total	Total	8	70	91	169	14

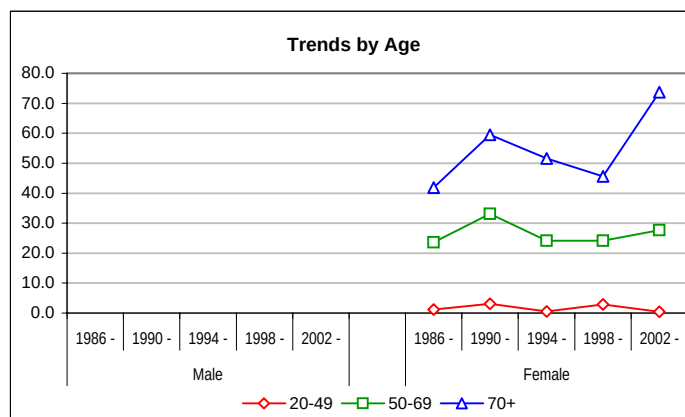


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989				
	1990 - 1993				
	1994 - 1997				
	1998 - 2001				
	2002 - 2005				
Female	1986 - 1989	0.00	1.16	23.62	41.82
	1990 - 1993	0.00	3.12	33.13	59.51
	1994 - 1997	0.00	0.49 *	24.15	51.55
	1998 - 2001	0.00	2.89	24.12	45.56
	2002 - 2005	0.00	0.46 *	27.68	73.69

Male	Annual trend				
Female	Annual trend		0.991	1.017	1.046
	(3 last periods)				

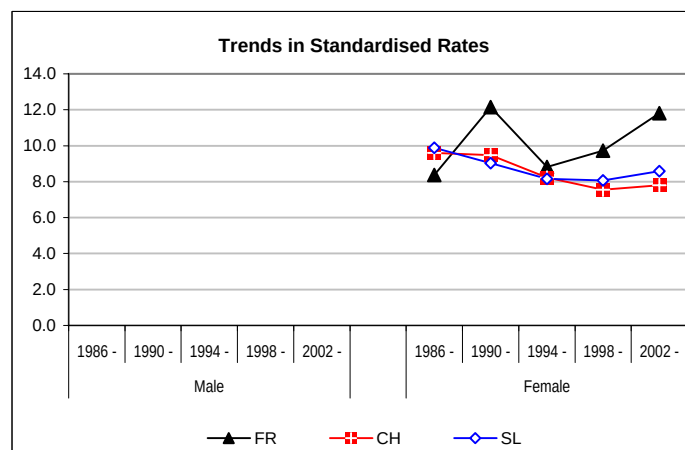


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989					
	1990 - 1993					
	1994 - 1997					
	1998 - 2001					
	2002 - 2005					
Female	1986 - 1989	8.37	9.59	9.88	5.78	11.69
	1990 - 1993	12.15	9.48	9.03	9.09	15.88
	1994 - 1997	8.82	8.24	8.16	6.29	11.99
	1998 - 2001	9.72	7.56	8.07	7.13	12.91
	2002 - 2005	11.81	7.80	8.58	9.10	15.05

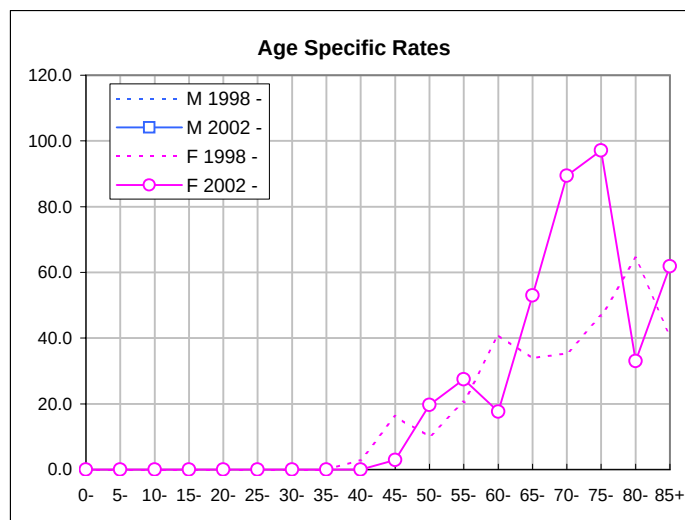
Male	Annual trend					
Female	Annual trend	1.037	0.993	1.006		
	(3 last periods)					

FR Fribourg
CH Switzerland
SL Latin Switzerland



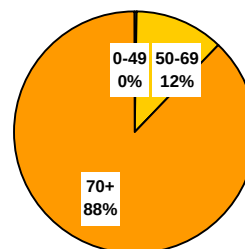
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-			0.0	0.0
5-			0.0	0.0
10-			0.0	0.0
15-			0.0	0.0
20-			0.0	0.0
25-			0.0	0.0
30-			0.0	0.0
35-			0.0	0.0
40-			2.9	0.0
45-			16.2	2.9
50-			10.1	19.6
55-			20.5	27.5
60-			40.9	17.7
65-			33.9	53.0
70-			35.3	89.5
75-			46.8	97.1
80-			64.4	33.1
85+			40.6	61.8
Crude rate			11.0	14.1



Number of deaths - three last periods

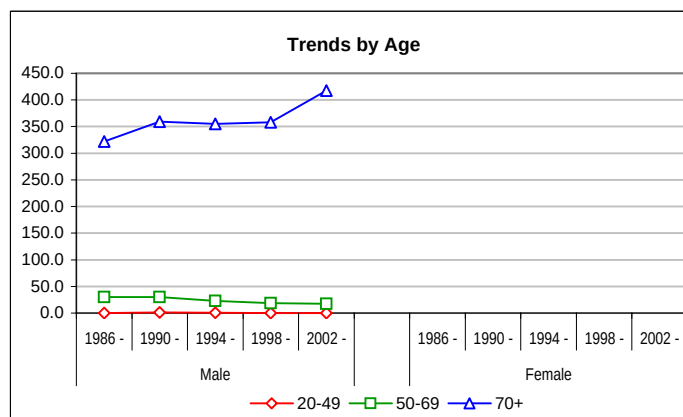
Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	1	19	116	136	34
	1998 - 2001	0	17	123	140	35
	2002 - 2005	0	18	154	172	43
Female	1994 - 1997					
	1998 - 2001					
	2002 - 2005					
Total	Total	1	54	393	448	37



Crude rates by age-group & mean annual trends

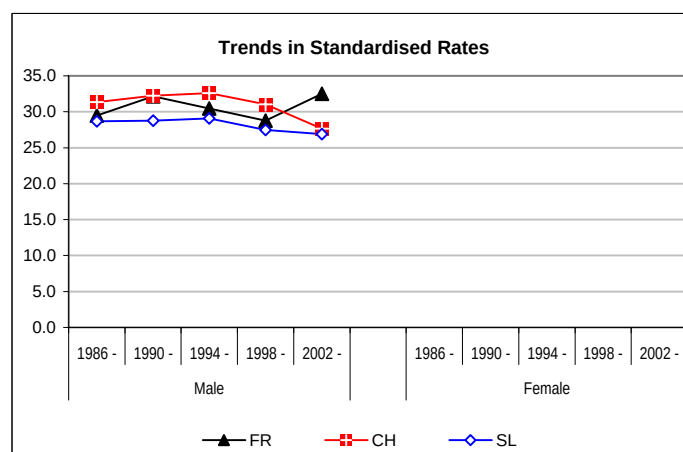
*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	30.33	321.88
	1990 - 1993	0.00	0.91	30.28	359.32
	1994 - 1997	0.00	0.47	22.63	355.17
	1998 - 2001	0.00	0.00	18.37	357.90
	2002 - 2005	0.00	0.00	17.38	417.58
Female	1986 - 1989				
	1990 - 1993				
	1994 - 1997				
	1998 - 2001				
	2002 - 2005				
Male	Annual trend		0.261	0.968	1.020
Female	Annual trend (3 last periods)				



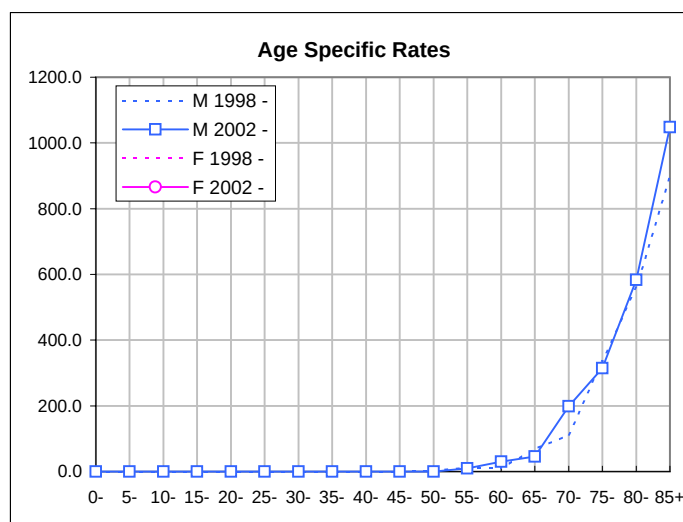
European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	29.49	31.34	28.67	24.23	35.53
	1990 - 1993	32.17	32.23	28.76	26.90	38.16
	1994 - 1997	30.46	32.58	29.09	25.48	36.13
	1998 - 2001	28.78	31.02	27.46	24.16	34.03
	2002 - 2005	32.49	27.66	26.91	27.76	37.80
Female	1986 - 1989					
	1990 - 1993					
	1994 - 1997					
	1998 - 2001					
	2002 - 2005					
Male	Annual trend	1.008	0.980	0.990		
Female	Annual trend (3 last periods)					
FR	Fribourg					
CH	Switzerland					
SL	Latin Switzerland					



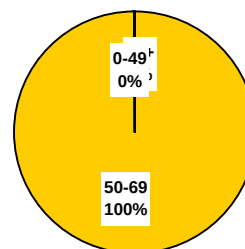
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0		
5-	0.0	0.0		
10-	0.0	0.0		
15-	0.0	0.0		
20-	0.0	0.0		
25-	0.0	0.0		
30-	0.0	0.0		
35-	0.0	0.0		
40-	0.0	0.0		
45-	0.0	0.0		
50-	3.2	0.0		
55-	11.6	10.0		
60-	10.4	29.9		
65-	67.8	45.7		
70-	111.5	198.3		
75-	335.9	314.9		
80-	559.9	583.9		
85+	896.4	1048.2		
Crude rate	30.0	35.1		



Number of deaths - three last periods

Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	0	0	0	0	0
	1998 - 2001	0	0	0	0	0
	2002 - 2005	0	1	0	1	0
Female	1994 - 1997					
	1998 - 2001					
	2002 - 2005					
Total	Total	0	1	0	1	0

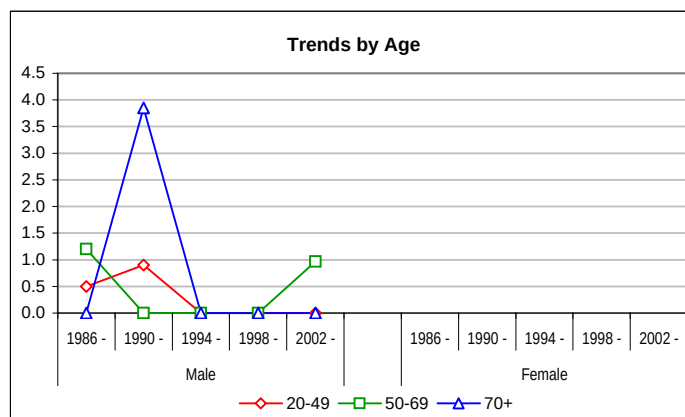


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.84	0.50	1.20	0.00
	1990 - 1993	0.00	0.90	0.00	3.85
	1994 - 1997	0.00	0.00	0.00	0.00
	1998 - 2001	0.00	0.00	0.00	0.00
	2002 - 2005	0.00	0.00	0.97	0.00
Female	1986 - 1989				
	1990 - 1993				
	1994 - 1997				
	1998 - 2001				
	2002 - 2005				

Male	Annual trend		1.000	4.199	1.000
Female	Annual trend				
	(3 last periods)				

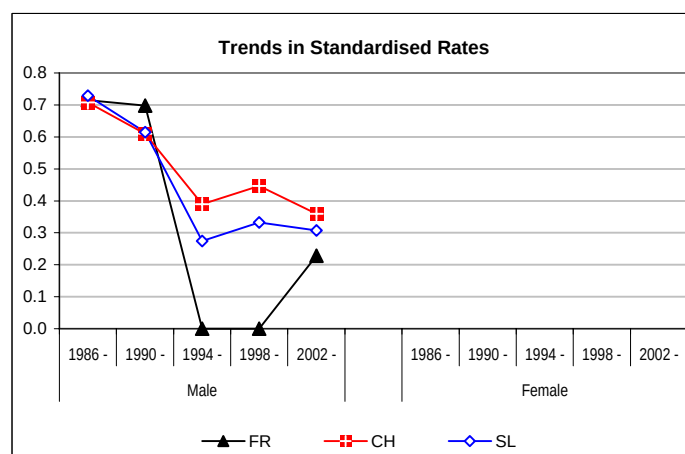


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	0.72	0.71	0.73	0.11	2.25
	1990 - 1993	0.70	0.61	0.61	0.12	2.08
	1994 - 1997	0.00	0.39	0.27	0.00	0.00
	1998 - 2001	0.00	0.45	0.33	0.00	0.00
	2002 - 2005	0.23	0.36	0.31	0.00	1.31
Female	1986 - 1989					
	1990 - 1993					
	1994 - 1997					
	1998 - 2001					
	2002 - 2005					

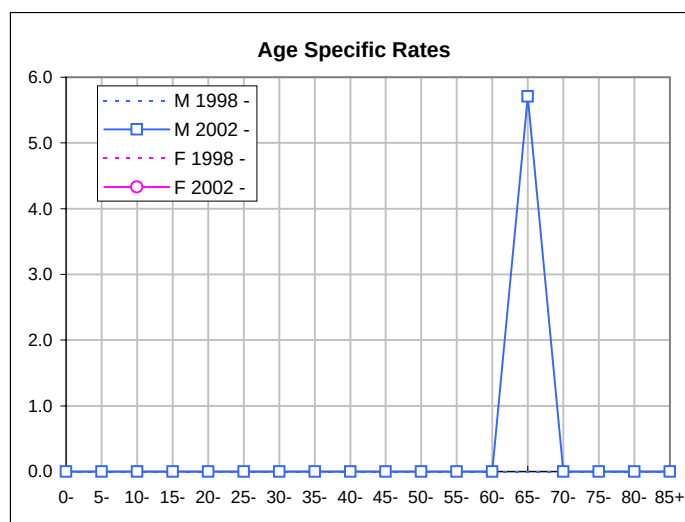
Male	Annual trend	3.506	0.990	1.014
Female	Annual trend			
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



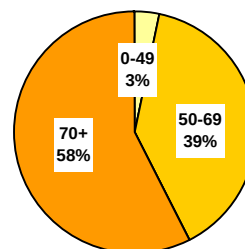
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0		
5-	0.0	0.0		
10-	0.0	0.0		
15-	0.0	0.0		
20-	0.0	0.0		
25-	0.0	0.0		
30-	0.0	0.0		
35-	0.0	0.0		
40-	0.0	0.0		
45-	0.0	0.0		
50-	0.0	0.0		
55-	0.0	0.0		
60-	0.0	0.0		
65-	0.0	5.7		
70-	0.0	0.0		
75-	0.0	0.0		
80-	0.0	0.0		
85+	0.0	0.0		
Crude rate	0.0	0.2		



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	1	9	9	19	5
	1998 - 2001	1	12	15	28	7
	2002 - 2005	0	16	14	30	8
Female	1994 - 1997	2	4	9	15	4
	1998 - 2001	0	4	7	11	3
	2002 - 2005	0	3	16	19	5
Total	Total	4	48	70	122	10

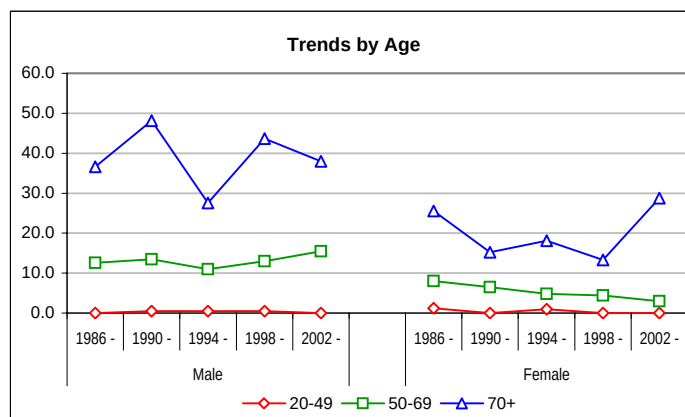


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	12.60	36.60
	1990 - 1993	0.00	0.49	13.42	48.17
	1994 - 1997	0.00	0.47	10.95	27.55
	1998 - 2001	0.00	0.47	12.97	43.65
	2002 - 2005	0.00	0.00	15.45	37.96
Female	1986 - 1989	0.00	1.16	8.02	25.52
	1990 - 1993	0.00	0.00	6.50	15.20
	1994 - 1997	0.00	0.98	4.85	18.10
	1998 - 2001	0.00	0.00	4.39	13.29
	2002 - 2005	0.00	0.00	2.97	28.76

Male	Annual trend		0.261	1.044	1.041
Female	Annual trend		0.238	0.940	1.060
	(3 last periods)				

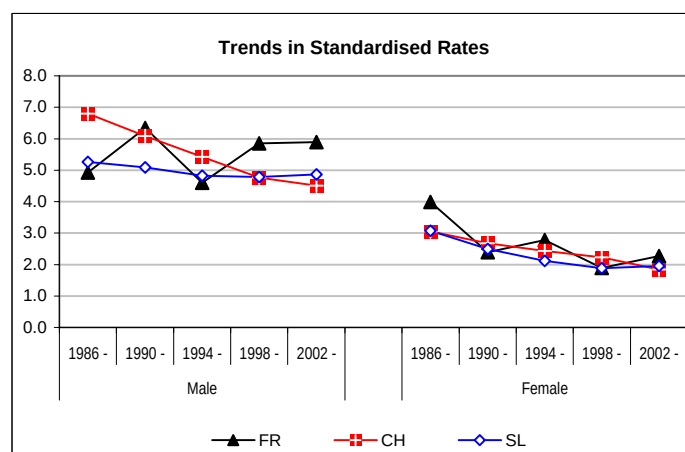


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	4.93	6.80	5.27	2.96	7.68
	1990 - 1993	6.34	6.08	5.09	4.10	9.35
	1994 - 1997	4.60	5.43	4.83	2.76	7.21
	1998 - 2001	5.85	4.76	4.79	3.86	8.50
	2002 - 2005	5.89	4.51	4.86	3.95	8.45
Female	1986 - 1989	3.99	3.05	3.07	2.32	6.35
	1990 - 1993	2.39	2.67	2.49	1.17	4.29
	1994 - 1997	2.78	2.43	2.12	1.48	4.70
	1998 - 2001	1.89	2.23	1.89	0.88	3.48
	2002 - 2005	2.27	1.84	1.95	1.29	3.66

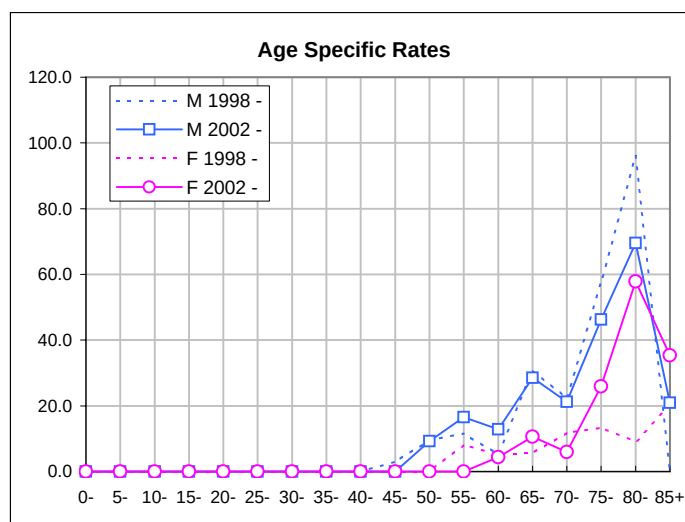
Male	Annual trend	1.031	0.977	1.001
Female	Annual trend	0.975	0.966	0.990
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



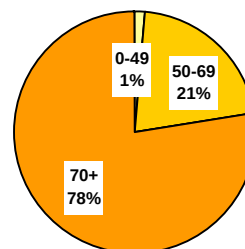
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	3.0	0.0	0.0	0.0
55-	9.6	9.2	0.0	0.0
60-	11.6	16.6	8.2	0.0
65-	5.2	12.8	5.1	4.4
70-	30.8	28.5	5.6	10.6
75-	22.3	21.2	11.8	6.0
80-	57.6	46.3	13.4	25.9
85+	96.0	69.5	9.2	57.8
Crude rate	6.0	6.1	2.3	3.8



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	2	8	26	36	9
	1998 - 2001	0	9	22	31	8
	2002 - 2005	0	8	20	28	7
Female	1994 - 1997	0	3	10	13	3
	1998 - 2001	0	0	10	10	3
	2002 - 2005	0	3	24	27	7
Total	Total	2	31	112	145	12

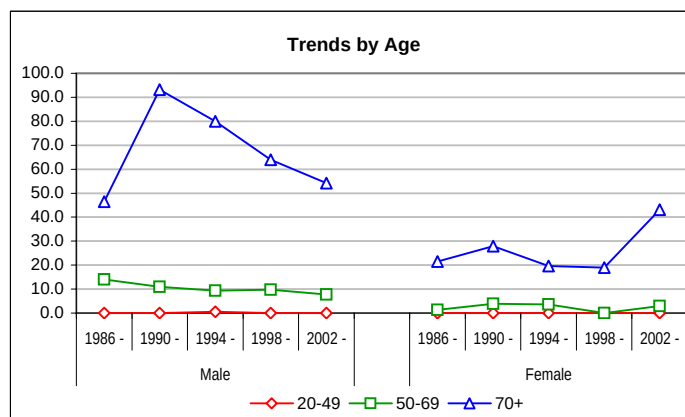


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	14.06	46.51
	1990 - 1993	0.00	0.00	10.95	93.23 *
	1994 - 1997	0.82	0.47	9.30	80.02
	1998 - 2001	0.00	0.00	9.73	64.01
	2002 - 2005	0.00	0.00	7.72	54.23
Female	1986 - 1989	0.00	0.00	1.32	21.46
	1990 - 1993	0.00	0.00	3.86	27.92
	1994 - 1997	0.00	0.00	3.63	19.65
	1998 - 2001	0.00	0.00	0.00	18.98
	2002 - 2005	0.00	0.00	2.97	43.14 *

Male	Annual trend		0.261	0.977	0.953
Female	Annual trend		1.000	0.975	1.103
	(3 last periods)				

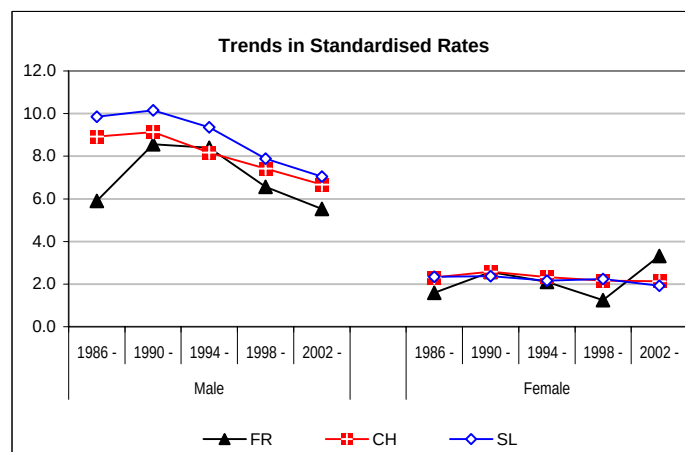


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	5.90	8.93	9.85	3.74	8.85
	1990 - 1993	8.55	9.13	10.15	5.97	11.86
	1994 - 1997	8.39	8.17	9.35	5.83	11.69
	1998 - 2001	6.56	7.41	7.88	4.43	9.35
	2002 - 2005	5.52	6.67	7.04	3.65	8.02
Female	1986 - 1989	1.59	2.31	2.34	0.75	2.95
	1990 - 1993	2.57	2.58	2.38	1.42	4.25
	1994 - 1997	2.10	2.33	2.17	1.02	3.75
	1998 - 2001	1.25	2.16	2.24	0.58	2.34
	2002 - 2005	3.31	2.13	1.92	2.10	4.93

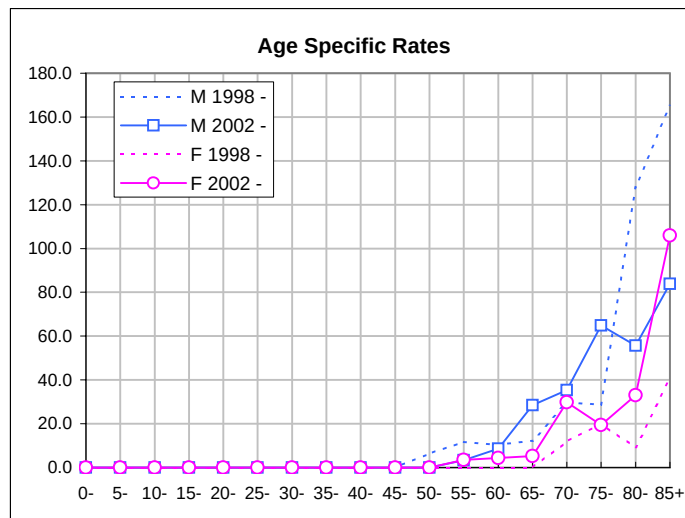
Male	Annual trend	0.949	0.975	0.965
Female	Annual trend	1.059	0.989	0.985
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



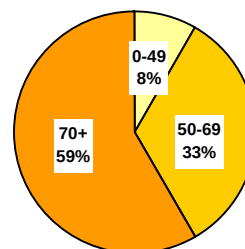
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	6.4	0.0	0.0	0.0
55-	11.6	3.3	0.0	3.4
60-	10.4	8.5	0.0	4.4
65-	12.3	28.5	0.0	5.3
70-	29.7	35.4	11.8	29.8
75-	28.8	64.8	20.0	19.4
80-	128.0	55.6	9.2	33.1
85+	165.1	83.9	40.6	106.0
Crude rate	6.6	5.7	2.1	5.4



Number of deaths - three last periods

Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	0	1	2	3	1
	1998 - 2001	0	0	3	3	1
	2002 - 2005	0	0	1	1	0
Female	1994 - 1997	0	1	1	2	1
	1998 - 2001	1	1	0	2	1
	2002 - 2005	0	1	0	1	0
Total	Total	1	4	7	12	1

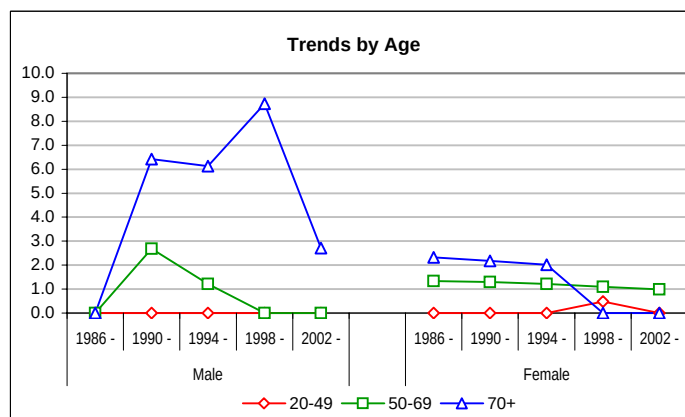


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	0.00	0.00
	1990 - 1993	0.00	0.00	2.68	6.42
	1994 - 1997	0.00	0.00	1.22	6.12
	1998 - 2001	0.00	0.00	0.00	8.73
	2002 - 2005	0.00	0.00	0.00	2.71
Female	1986 - 1989	0.00	0.00	1.34	2.32
	1990 - 1993	0.00	0.00	1.30	2.17
	1994 - 1997	0.00	0.00	1.21	2.01
	1998 - 2001	0.00	0.48	1.10	0.00
	2002 - 2005	0.00	0.00	0.99	0.00
Male	Annual trend		1.000	0.231	0.903
Female	Annual trend		1.000	0.975	0.217

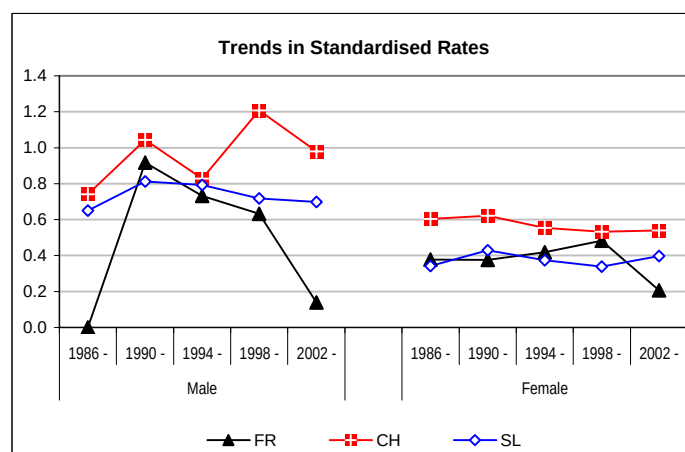
(3 last periods)



European standardized rate by period

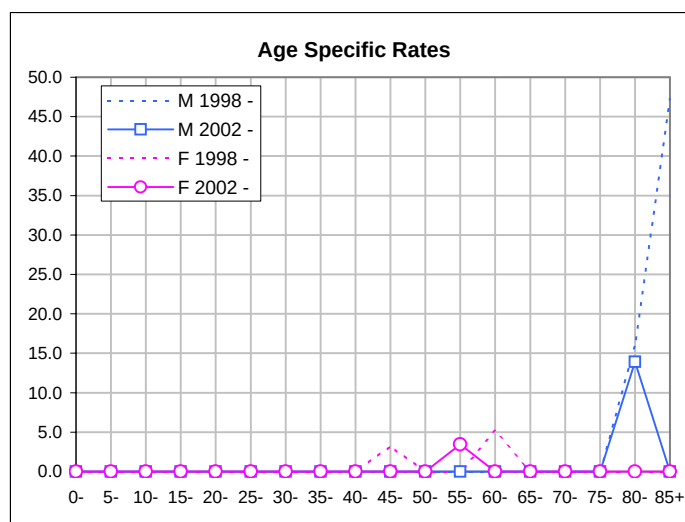
Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	0.00	0.74	0.65	0.00	0.00
	1990 - 1993	0.92	1.04	0.81	0.23	2.39
	1994 - 1997	0.73	0.83	0.79	0.14	2.17
	1998 - 2001	0.63	1.21	0.72	0.11	1.89
	2002 - 2005	0.14	0.98	0.70	0.00	0.80
Female	1986 - 1989	0.38	0.60	0.34	0.01	1.46
	1990 - 1993	0.38	0.62	0.43	0.00	1.48
	1994 - 1997	0.42	0.55	0.37	0.02	1.59
	1998 - 2001	0.48	0.53	0.34	0.04	1.78
	2002 - 2005	0.21	0.54	0.40	0.00	1.18
Male	Annual trend	0.812	1.021	0.984		
Female	Annual trend	0.915	0.997	1.007		

(3 last periods)



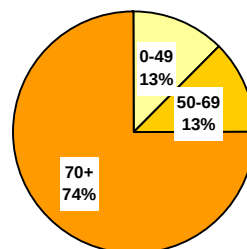
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	3.2	0.0
50-	0.0	0.0	0.0	0.0
55-	0.0	0.0	0.0	3.4
60-	0.0	0.0	5.1	0.0
65-	0.0	0.0	0.0	0.0
70-	0.0	0.0	0.0	0.0
75-	0.0	0.0	0.0	0.0
80-	16.0	13.9	0.0	0.0
85+	47.2	0.0	0.0	0.0
Crude rate	0.6	0.2	0.4	0.2



Number of deaths - three last periods

Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	0	0	0	0	0
	1998 - 2001	1	0	0	1	0
	2002 - 2005	0	0	0	0	0
Female	1994 - 1997	0	1	3	4	1
	1998 - 2001	0	0	1	1	0
	2002 - 2005	0	0	2	2	1
Total	Total	1	1	6	8	1

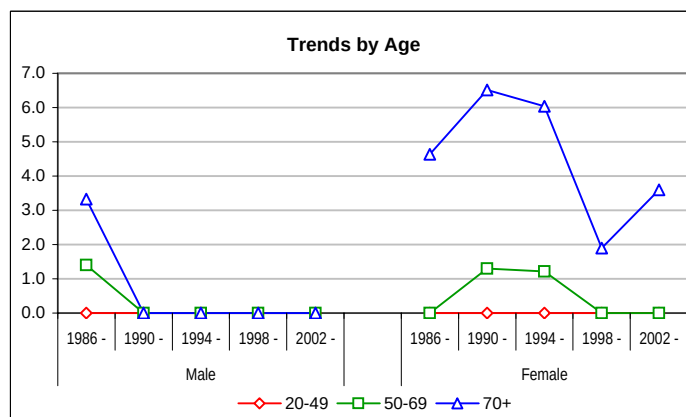


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	1.40	3.33
	1990 - 1993	0.00	0.00	0.00	0.00
	1994 - 1997	0.00	0.00	0.00	0.00
	1998 - 2001	0.79	0.00	0.00	0.00
	2002 - 2005	0.00	0.00	0.00	0.00
Female	1986 - 1989	0.00	0.00	0.00	4.64
	1990 - 1993	0.00	0.00	1.30	6.51
	1994 - 1997	0.00	0.00	1.21	6.03
	1998 - 2001	0.00	0.00	0.00	1.90
	2002 - 2005	0.00	0.00	0.00	3.59
Male	Annual trend		1.000	1.000	1.000
Female	Annual trend		1.000	0.232	0.937

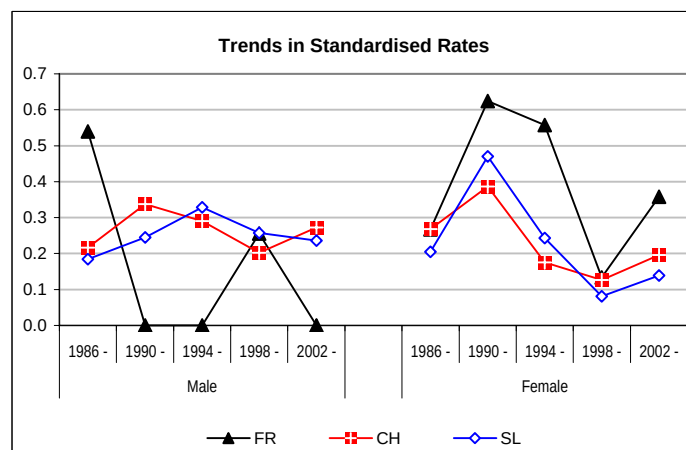
(3 last periods)



European standardized rate by period

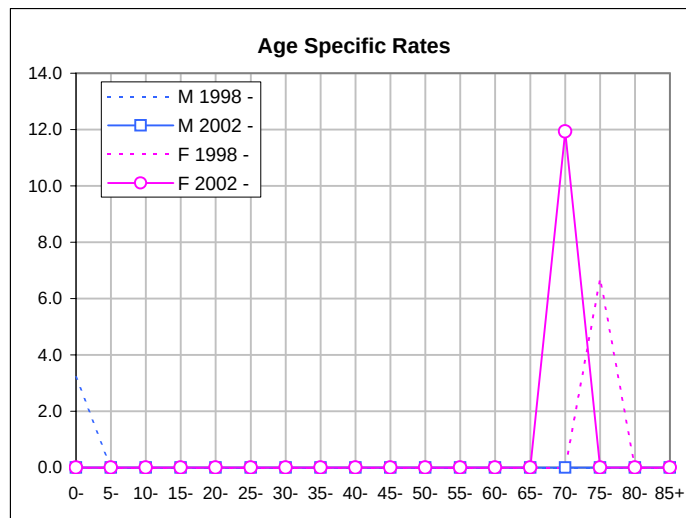
Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	0.54	0.22	0.18	0.04	2.02
	1990 - 1993	0.00	0.34	0.25	0.00	0.00
	1994 - 1997	0.00	0.29	0.33	0.00	0.00
	1998 - 2001	0.26	0.20	0.26	0.00	1.47
	2002 - 2005	0.00	0.27	0.24	0.00	0.00
Female	1986 - 1989	0.27	0.27	0.20	0.02	0.99
	1990 - 1993	0.62	0.39	0.47	0.12	1.71
	1994 - 1997	0.56	0.18	0.24	0.12	1.50
	1998 - 2001	0.13	0.13	0.08	0.00	0.77
	2002 - 2005	0.36	0.20	0.14	0.03	1.32
Male	Annual trend	1.000	0.992	0.959		
Female	Annual trend	0.946	1.014	0.932		

(3 last periods)



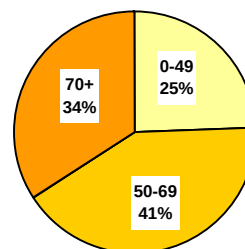
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	3.2	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	0.0	0.0	0.0	0.0
55-	0.0	0.0	0.0	0.0
60-	0.0	0.0	0.0	0.0
65-	0.0	0.0	0.0	0.0
70-	0.0	0.0	0.0	11.9
75-	0.0	0.0	6.7	0.0
80-	0.0	0.0	0.0	0.0
85+	0.0	0.0	0.0	0.0
Crude rate	0.2	0.0	0.2	0.4



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	5	19	11	35	9
	1998 - 2001	8	7	9	24	6
	2002 - 2005	5	15	10	30	8
Female	1994 - 1997	7	8	9	24	6
	1998 - 2001	8	8	8	24	6
	2002 - 2005	5	7	6	18	5
Total	Total	38	64	53	155	13

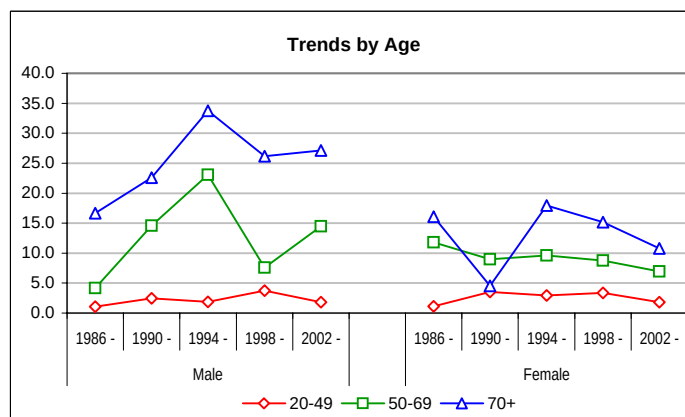


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	2.73	1.09	4.17	16.64
	1990 - 1993	1.77	2.46	14.61 *	22.58
	1994 - 1997	0.82	1.88	23.05	33.74
	1998 - 2001	0.00	3.75	7.57 **	26.19
	2002 - 2005	0.78	1.81	14.48	27.12
Female	1986 - 1989	1.85	1.13	11.80	16.08
	1990 - 1993	0.00	3.53	8.96	4.54
	1994 - 1997	0.84	2.94	9.62	17.96
	1998 - 2001	0.83	3.38	8.77	15.19
	2002 - 2005	0.81	1.84	6.92	10.78

Male	Annual trend		0.995	0.944	0.973
Female	Annual trend		0.943	0.960	0.938
	(3 last periods)				

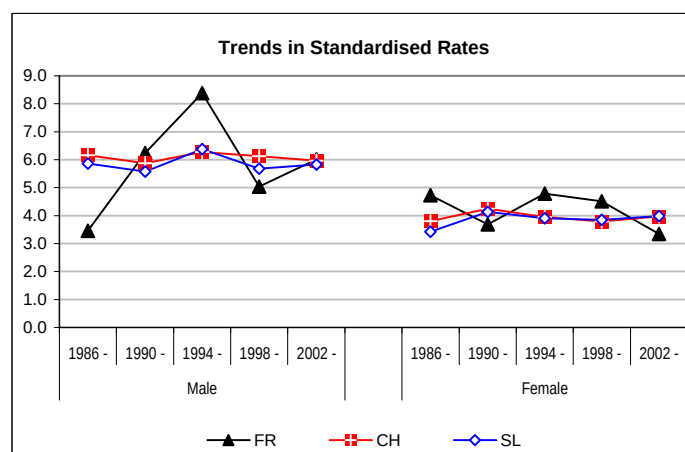


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	3.46	6.16	5.87	1.81	5.99
	1990 - 1993	6.24	5.87	5.57	3.99	9.27
	1994 - 1997	8.38	6.28	6.38	5.80	11.71
	1998 - 2001	5.04	6.13	5.68	3.20	7.53
	2002 - 2005	6.01	5.97	5.83	4.04	8.61
Female	1986 - 1989	4.73	3.81	3.42	2.81	7.44
	1990 - 1993	3.69	4.25	4.14	2.06	6.08
	1994 - 1997	4.79	3.95	3.90	2.98	7.24
	1998 - 2001	4.51	3.79	3.84	2.82	6.80
	2002 - 2005	3.34	3.97	3.98	1.93	5.35

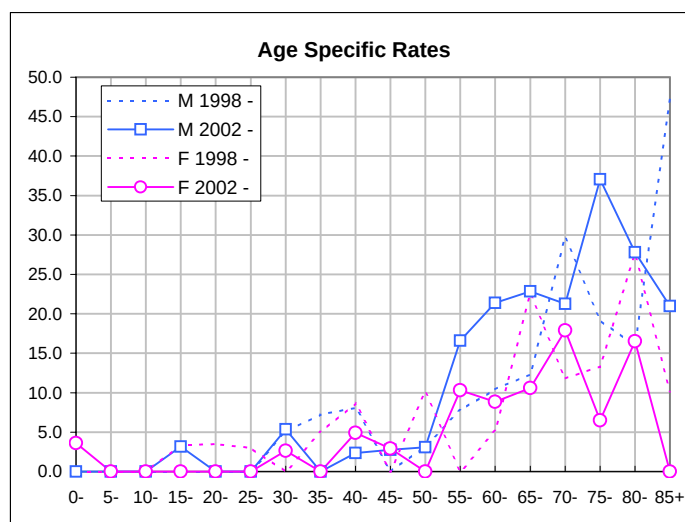
Male	Annual trend	0.959	0.994	0.989
Female	Annual trend	0.956	1.001	1.002
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



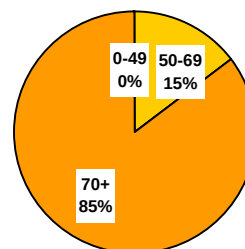
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	3.6
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	3.1	3.3	0.0
20-	0.0	0.0	3.5	0.0
25-	0.0	0.0	3.0	0.0
30-	5.1	5.4	0.0	2.6
35-	7.2	0.0	5.0	0.0
40-	8.1	2.4	8.7	4.9
45-	0.0	2.7	0.0	2.9
50-	3.2	3.1	10.1	0.0
55-	7.8	16.6	0.0	10.3
60-	10.4	21.4	5.1	8.8
65-	12.3	22.8	22.6	10.6
70-	29.7	21.2	11.8	17.9
75-	19.2	37.1	13.4	6.5
80-	16.0	27.8	27.6	16.5
85+	47.2	21.0	10.1	0.0
Crude rate	5.1	6.1	5.1	3.6



Number of deaths - three last periods

Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	0	1	2	3	1
	1998 - 2001	0	0	3	3	1
	2002 - 2005	0	0	1	1	0
Female	1994 - 1997	0	1	4	5	1
	1998 - 2001	0	1	6	7	2
	2002 - 2005	0	0	2	2	1
Total	Total	0	3	18	21	2

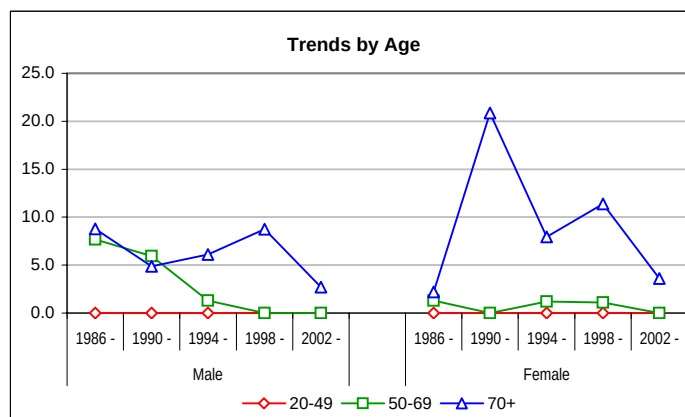


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	7.69	8.78
	1990 - 1993	0.00	0.00	5.93	4.88
	1994 - 1997	0.00	0.00	1.30	6.12
	1998 - 2001	0.00	0.00	0.00	8.73
	2002 - 2005	0.00	0.00	0.00	2.71
Female	1986 - 1989	0.00	0.00	1.31	2.20
	1990 - 1993	0.00	0.00	0.00	20.86 *
	1994 - 1997	0.00	0.00	1.21	7.94
	1998 - 2001	0.00	0.00	1.10	11.39
	2002 - 2005	0.00	0.00	0.00	3.59

Male	Annual trend		1.000	0.229	0.903
Female	Annual trend		1.000	0.232	0.906
(3 last periods)					

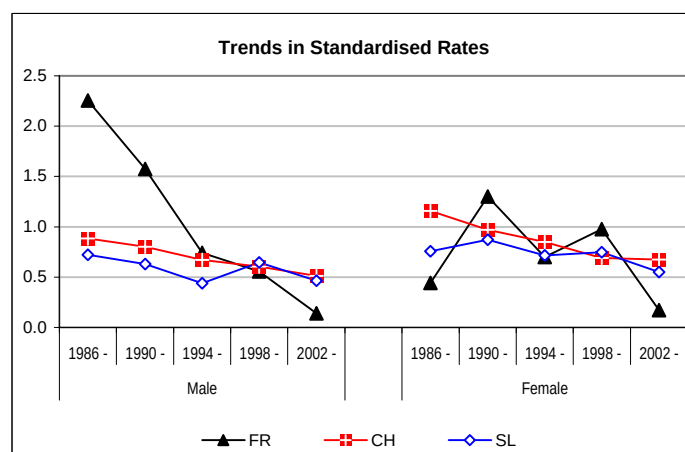


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	2.26	0.88	0.72	0.96	4.47
	1990 - 1993	1.58	0.80	0.63	0.55	3.49
	1994 - 1997	0.74	0.67	0.44	0.14	2.18
	1998 - 2001	0.56	0.61	0.65	0.10	1.67
	2002 - 2005	0.14	0.51	0.46	0.00	0.80
Female	1986 - 1989	0.44	1.16	0.76	0.03	1.67
	1990 - 1993	1.30	0.97	0.87	0.59	2.47
	1994 - 1997	0.70	0.85	0.72	0.19	1.71
	1998 - 2001	0.98	0.69	0.75	0.35	2.08
	2002 - 2005	0.17	0.68	0.55	0.02	0.63

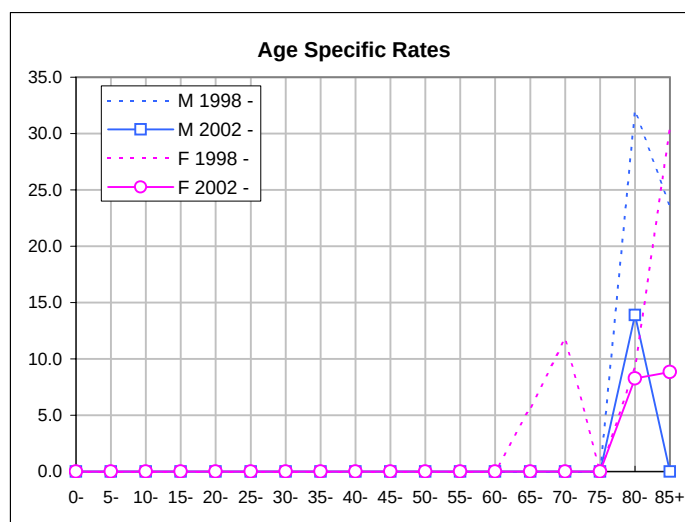
Male	Annual trend	0.811	0.967	1.007
Female	Annual trend	0.838	0.972	0.967
(3 last periods)				

FR Fribourg
CH Switzerland
SL Latin Switzerland



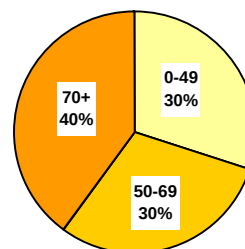
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	0.0	0.0	0.0	0.0
55-	0.0	0.0	0.0	0.0
60-	0.0	0.0	0.0	0.0
65-	0.0	0.0	0.0	0.0
70-	0.0	0.0	11.8	0.0
75-	0.0	0.0	0.0	0.0
80-	32.0	13.9	9.2	8.3
85+	23.6	0.0	30.4	8.8
Crude rate	0.6	0.2	1.5	0.4



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	1	0	1	2	1
	1998 - 2001	0	1	0	1	0
	2002 - 2005	1	1	0	2	1
Female	1994 - 1997	0	0	0	0	0
	1998 - 2001	1	0	1	2	1
	2002 - 2005	0	1	2	3	1
Total	Total	3	3	4	10	1

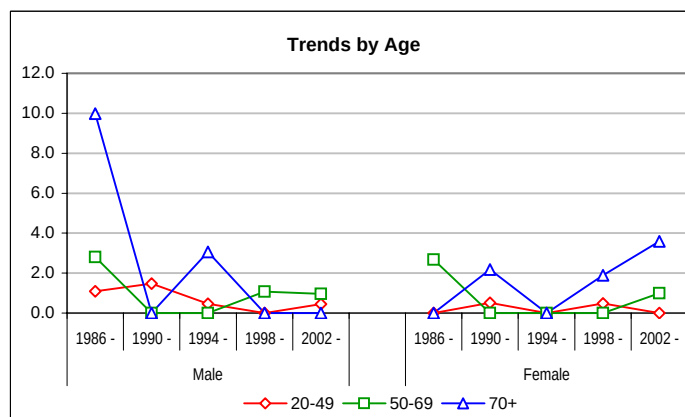


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	1.09	2.80	9.98
	1990 - 1993	0.00	1.47	0.00	0.00
	1994 - 1997	0.00	0.47	0.00	3.06
	1998 - 2001	0.00	0.00	1.08	0.00
	2002 - 2005	0.00	0.45	0.97	0.00
Female	1986 - 1989	0.00	0.00	2.67	0.00
	1990 - 1993	0.00	0.52	0.00	2.17
	1994 - 1997	0.00	0.00	0.00	0.00
	1998 - 2001	0.00	0.48	0.00	1.90
	2002 - 2005	0.00	0.00	0.99	3.59

Male	Annual trend		0.995	4.199	0.206
Female	Annual trend		1.000	4.211	4.948
	(3 last periods)				

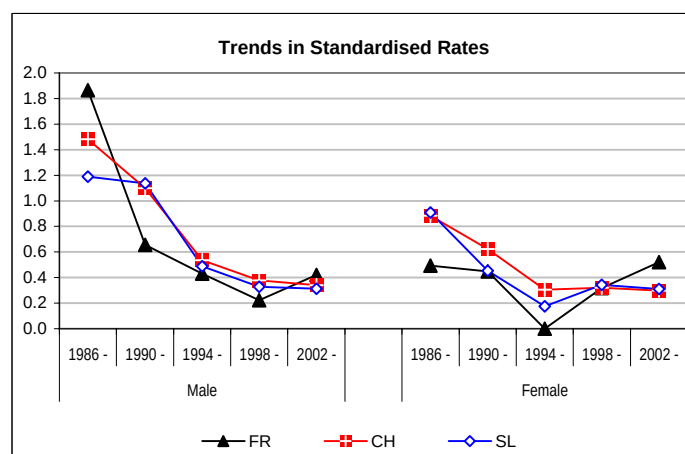


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	1.86	1.48	1.19	0.72	3.90
	1990 - 1993	0.66	1.10	1.14	0.12	1.94
	1994 - 1997	0.43	0.54	0.49	0.03	1.61
	1998 - 2001	0.22	0.38	0.33	0.00	1.28
	2002 - 2005	0.42	0.34	0.31	0.04	1.55
Female	1986 - 1989	0.49	0.88	0.91	0.05	1.81
	1990 - 1993	0.45	0.62	0.45	0.04	1.66
	1994 - 1997	0.00	0.30	0.18	0.00	0.00
	1998 - 2001	0.32	0.32	0.34	0.01	1.24
	2002 - 2005	0.52	0.30	0.31	0.09	1.56

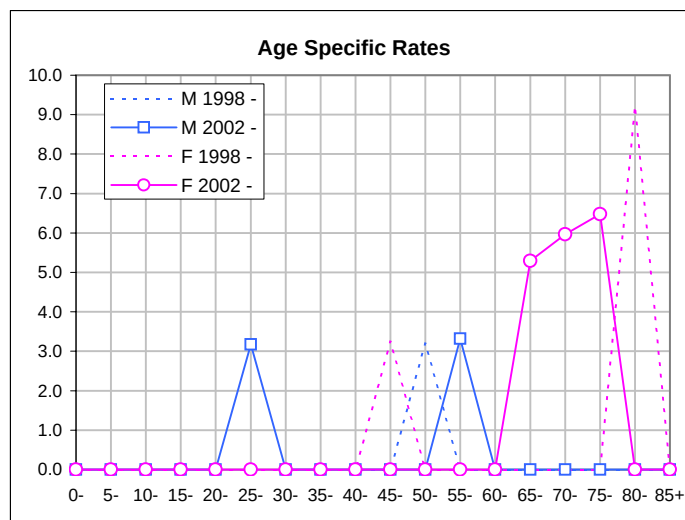
Male	Annual trend	0.997	0.945	0.946
Female	Annual trend	3.886	0.997	1.073
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



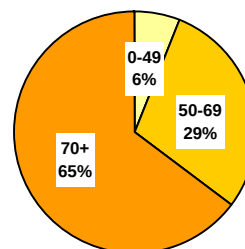
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	3.2	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	3.2	0.0
50-	3.2	0.0	0.0	0.0
55-	0.0	3.3	0.0	0.0
60-	0.0	0.0	0.0	0.0
65-	0.0	0.0	0.0	5.3
70-	0.0	0.0	0.0	6.0
75-	0.0	0.0	0.0	6.5
80-	0.0	0.0	9.2	0.0
85+	0.0	0.0	0.0	0.0
Crude rate	0.2	0.4	0.4	0.6



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	2	9	15	26	7
	1998 - 2001	2	5	23	30	8
	2002 - 2005	4	10	15	29	7
Female	1994 - 1997	0	7	12	19	5
	1998 - 2001	2	7	20	29	7
	2002 - 2005	0	10	21	31	8
Total	Total	10	48	106	164	14

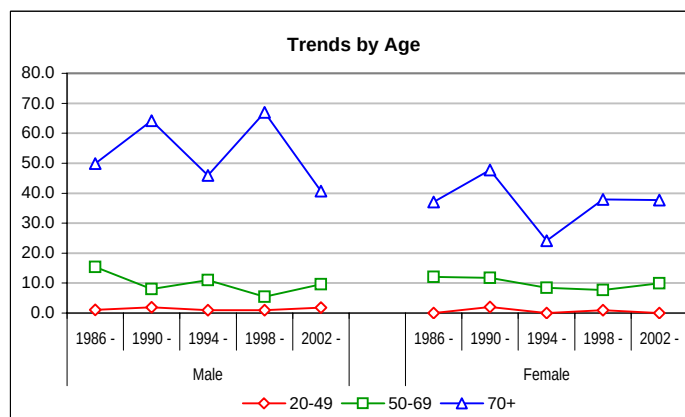


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.91	1.09	15.40	49.91
	1990 - 1993	0.00	1.96	8.05	64.23
	1994 - 1997	0.00	0.94	10.95	45.92
	1998 - 2001	0.00	0.94	5.40	66.92
	2002 - 2005	0.00	1.81	9.66	40.67
Female	1986 - 1989	0.00	0.00	12.03	37.11
	1990 - 1993	0.00	2.08	11.70	47.76
	1994 - 1997	0.00	0.00 *	8.48	24.14
	1998 - 2001	0.00	0.96	7.67	37.96
	2002 - 2005	0.00	0.00	9.88	37.74

Male	Annual trend		1.085	0.984	0.985
Female	Annual trend		1.000	1.019	1.057
	(3 last periods)				

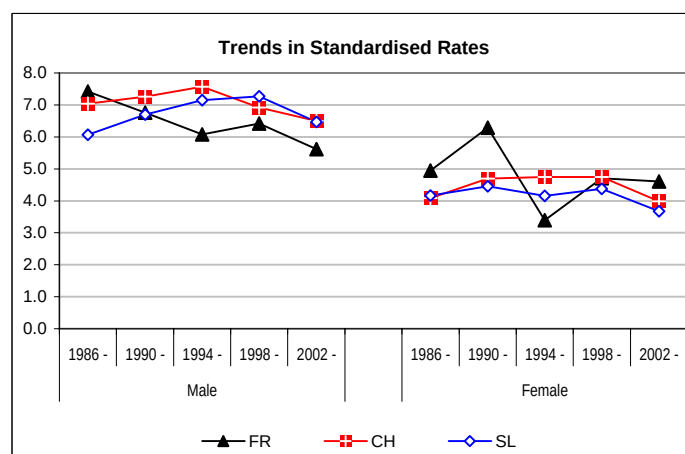


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	7.42	7.04	6.07	4.90	10.76
	1990 - 1993	6.76	7.26	6.70	4.50	9.73
	1994 - 1997	6.08	7.57	7.14	3.94	8.96
	1998 - 2001	6.42	6.92	7.27	4.31	9.19
	2002 - 2005	5.61	6.50	6.47	3.74	8.10
Female	1986 - 1989	4.94	4.09	4.17	3.08	7.46
	1990 - 1993	6.29	4.69	4.45	4.31	8.85
	1994 - 1997	3.40	4.75	4.16	1.96	5.44
	1998 - 2001	4.71	4.74	4.38	3.07	6.88
	2002 - 2005	4.61	3.98	3.68	3.03	6.68

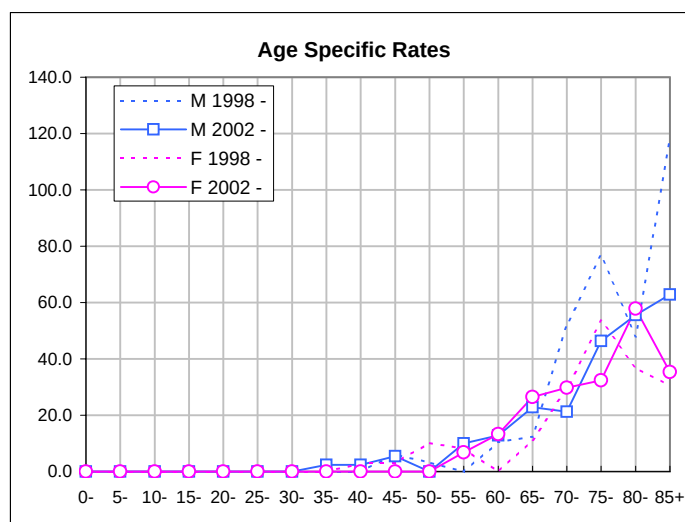
Male	Annual trend	0.990	0.981	0.988
Female	Annual trend	1.039	0.978	0.985
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



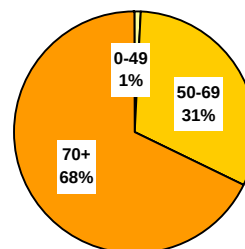
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	2.3	0.0	0.0
40-	0.0	2.4	2.9	0.0
45-	6.0	5.5	3.2	0.0
50-	3.2	0.0	10.1	0.0
55-	0.0	10.0	8.2	6.9
60-	10.4	12.8	0.0	13.3
65-	12.3	22.8	11.3	26.5
70-	52.0	21.2	29.4	29.8
75-	76.8	46.3	53.4	32.4
80-	48.0	55.6	36.8	57.8
85+	118.0	62.9	30.4	35.3
Crude rate	6.4	5.9	6.1	6.2



Number of deaths - three last periods

Gender	Period	Age group			Total	Yearly average
		0-49	50-69	70+		
Male	1994 - 1997	0	8	16	24	6
	1998 - 2001	0	7	10	17	4
	2002 - 2005	1	7	10	18	5
Female	1994 - 1997	0	5	12	17	4
	1998 - 2001	0	1	13	14	4
	2002 - 2005	0	8	17	25	6
Total	Total	1	36	78	115	10

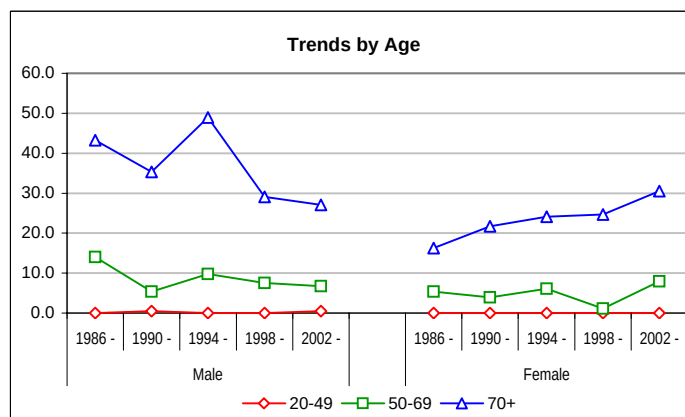


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.00	0.00	14.00	43.25
	1990 - 1993	0.00	0.49	5.37	35.33
	1994 - 1997	0.00	0.00	9.73	48.98
	1998 - 2001	0.00	0.00	7.57	29.10
	2002 - 2005	0.00	0.45	6.76	27.12
Female	1986 - 1989	0.00	0.00	5.35	16.24
	1990 - 1993	0.00	0.00	3.90	21.71
	1994 - 1997	0.00	0.00	6.06	24.14
	1998 - 2001	0.00	0.00	1.10	24.68
	2002 - 2005	0.00	0.00	7.91 *	30.55

Male	Annual trend		3.818	0.955	0.929
Female	Annual trend		1.000	1.034	1.030
	(3 last periods)				

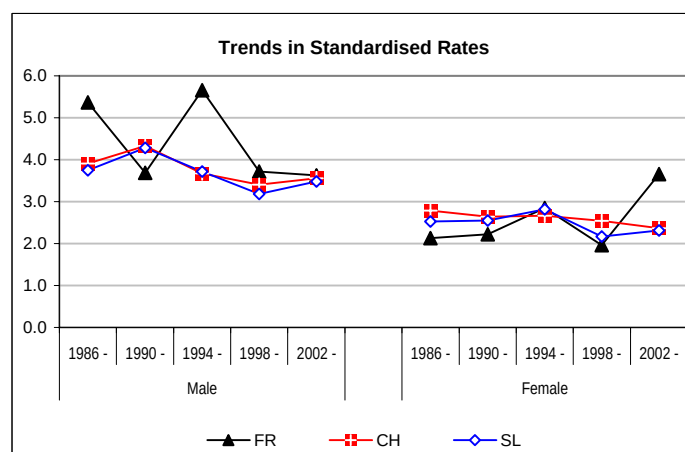


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	5.37	3.91	3.75	3.36	8.12
	1990 - 1993	3.68	4.33	4.29	2.08	6.03
	1994 - 1997	5.66	3.67	3.72	3.59	8.47
	1998 - 2001	3.71	3.41	3.18	2.14	5.98
	2002 - 2005	3.63	3.56	3.48	2.13	5.75
Female	1986 - 1989	2.13	2.78	2.52	1.00	3.93
	1990 - 1993	2.22	2.64	2.55	1.10	3.93
	1994 - 1997	2.85	2.66	2.81	1.57	4.69
	1998 - 2001	1.96	2.54	2.17	1.03	3.37
	2002 - 2005	3.66	2.36	2.31	2.28	5.52

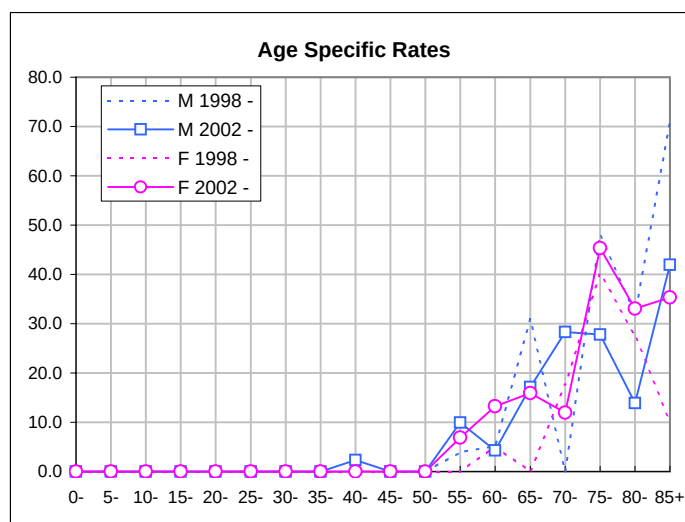
Male	Annual trend	0.946	0.996	0.992		
Female	Annual trend	1.032	0.985	0.976		
	(3 last periods)					

FR Fribourg
CH Switzerland
SL Latin Switzerland



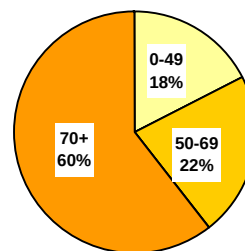
Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	2.4	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	0.0	0.0	0.0	0.0
55-	3.9	10.0	0.0	6.9
60-	5.2	4.3	5.1	13.3
65-	30.8	17.1	0.0	15.9
70-	0.0	28.3	17.7	11.9
75-	48.0	27.8	40.1	45.3
80-	32.0	13.9	27.6	33.1
85+	70.8	41.9	10.1	35.3
Crude rate	3.6	3.7	3.0	5.0



Number of deaths - three last periods

Gender	Period	0-49	50-69	70+	Total	Yearly average
Male	1994 - 1997	5	11	21	37	9
	1998 - 2001	5	11	19	35	9
	2002 - 2005	7	3	11	21	5
Female	1994 - 1997	4	5	11	20	5
	1998 - 2001	3	4	19	26	7
	2002 - 2005	4	1	16	21	5
Total	Total	28	35	97	160	13

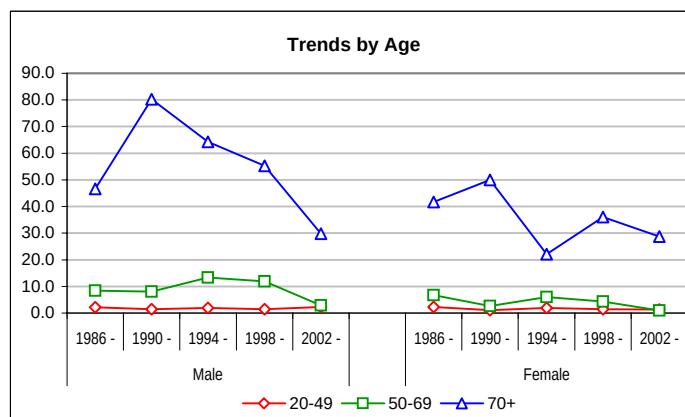


Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

Gender	Period	0-19	20-49	50-69	70+
Male	1986 - 1989	0.91	2.17	8.40	46.58
	1990 - 1993	1.77	1.47	8.05	80.29
	1994 - 1997	0.82	1.88	13.38	64.29
	1998 - 2001	1.58	1.41	11.89	55.29
	2002 - 2005	1.56	2.26	2.90 *	29.83
Female	1986 - 1989	0.95	2.32	6.68	41.75
	1990 - 1993	1.87	1.04	2.60	49.93
	1994 - 1997	0.00	1.97	6.06	22.12 *
	1998 - 2001	0.00	1.45	4.39	36.07
	2002 - 2005	0.81	1.38	0.99	28.76

Male	Annual trend		1.023	0.826	0.908
Female	Annual trend		0.956	0.797	1.033
	(3 last periods)				

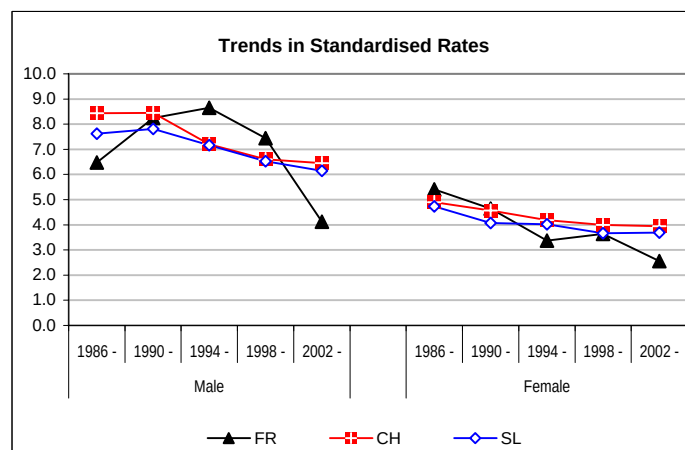


European standardized rate by period

Gender	Period	FR	CH	SL	C.I. 95% of FR	
Male	1986 - 1989	6.48	8.43	7.62	4.11	9.68
	1990 - 1993	8.25	8.44	7.81	5.72	11.49
	1994 - 1997	8.65	7.20	7.16	6.06	11.97
	1998 - 2001	7.44	6.60	6.53	5.15	10.40
	2002 - 2005	4.12	6.45	6.15	2.53	6.34
Female	1986 - 1989	5.40	4.90	4.73	3.46	7.98
	1990 - 1993	4.64	4.57	4.08	3.03	6.78
	1994 - 1997	3.38	4.18	4.02	2.00	5.31
	1998 - 2001	3.64	4.00	3.67	2.27	5.48
	2002 - 2005	2.55	3.94	3.69	1.46	4.07

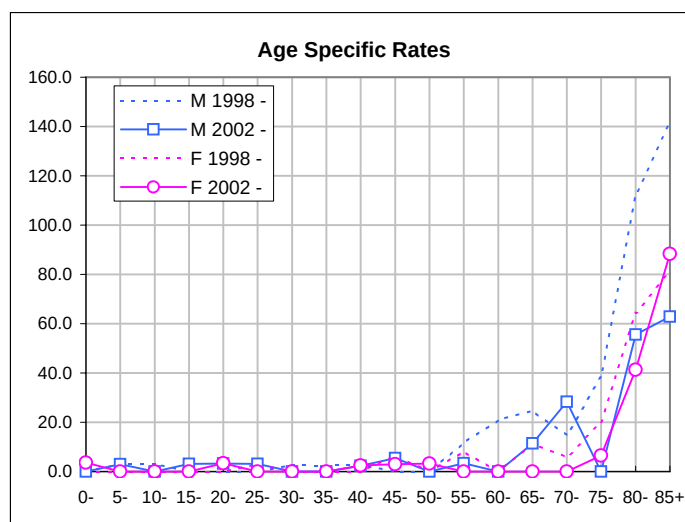
Male	Annual trend	0.911	0.986	0.981
Female	Annual trend	0.966	0.992	0.989
	(3 last periods)			

FR Fribourg
CH Switzerland
SL Latin Switzerland



Age specific rates - last periods compared

Age	M 1998 - 01	M 2002 - 05	F 1998 - 01	F 2002 - 05
0-	0.0	0.0	0.0	3.6
5-	3.0	3.0	0.0	0.0
10-	3.1	0.0	0.0	0.0
15-	0.0	3.1	0.0	0.0
20-	0.0	3.2	0.0	3.3
25-	0.0	3.2	3.0	0.0
30-	2.5	0.0	0.0	0.0
35-	2.4	0.0	0.0	0.0
40-	2.7	2.4	0.0	2.5
45-	0.0	5.5	6.5	2.9
50-	0.0	0.0	0.0	3.3
55-	11.6	3.3	8.2	0.0
60-	20.9	0.0	0.0	0.0
65-	24.7	11.4	11.3	0.0
70-	14.9	28.3	5.9	0.0
75-	38.4	0.0	20.0	6.5
80-	112.0	55.6	64.4	41.3
85+	141.5	62.9	81.2	88.3
Crude rate	7.5	4.3	5.5	4.2



Mortality

END