Structure of freight traffic.

%-Shares

- Wagonloads
- Unaccompanied combined traffic
- Rolling road

☐ Volumes in t
■ Trsp. performance in tkm

Transalpine traffic of SBB Cargo.

Million net tons

99   00   01   02

■ Wagonloads
■ Unaccompanied combined traffic
☐ Rolling road
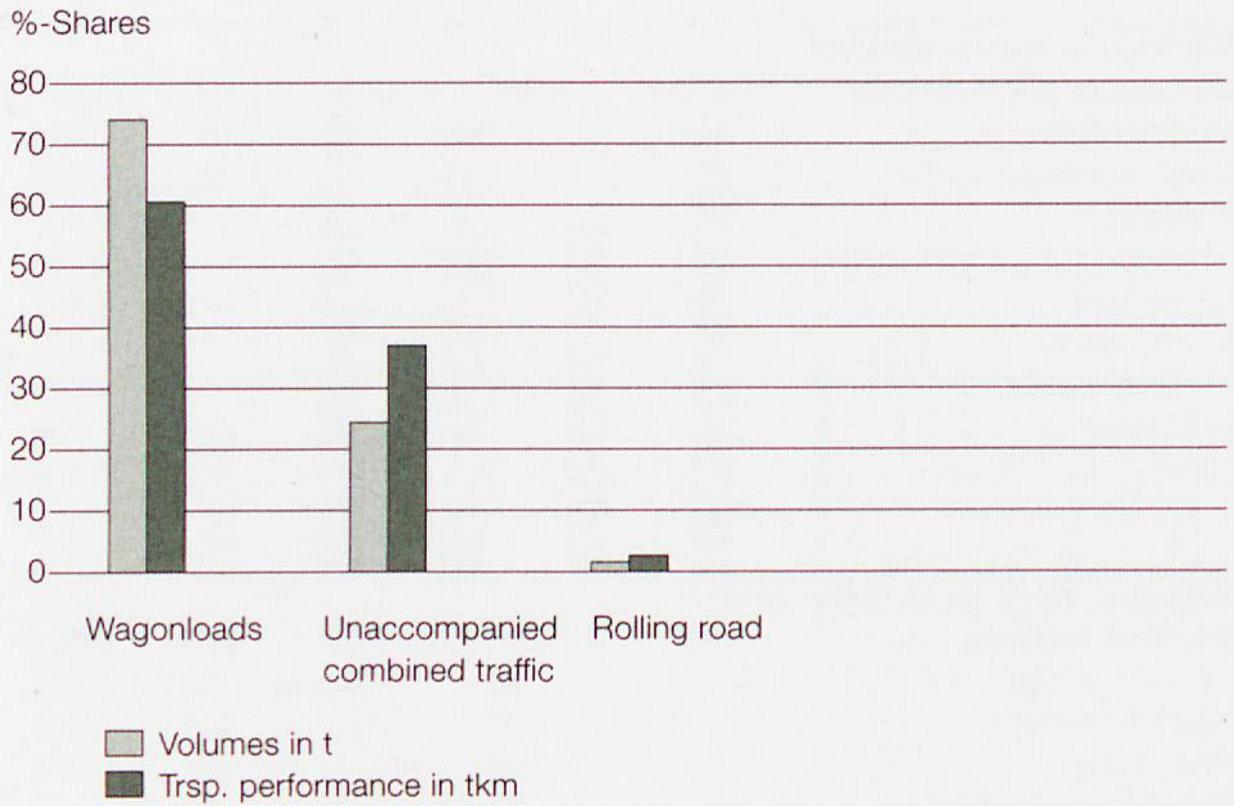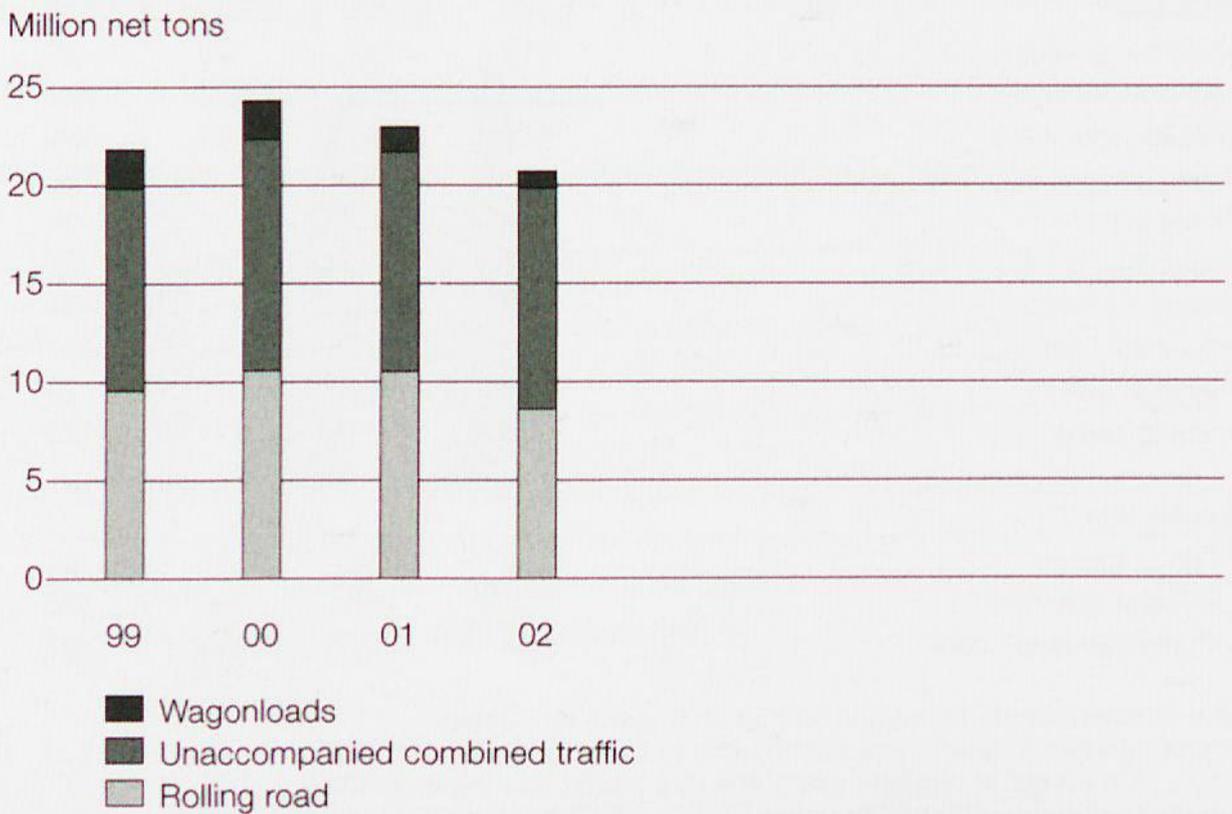
Financial matters.[1]

		1999	2000	2001	**2002**	02–01 ± in %
Operating income	CHF mn	...	1,344.8	1,298.7	1,293.6	–0.4
– Traffic revenues		...	1,182.5	1,151.5	1,075.8	–6.6
Operating expenses		...	–1,367.9	–1,375.0	–1,365.8	0.7
Operating result		...	–23.1	–76.3	–72.2	5.4
EBIT		...	–24.5	–65.0	–73.8	–13.5
Annual loss		...	–57.7	–68.0	–96.1	–41.3
Gross investments		...	...	95.2	225.7	137.1

Productivity.

		1999	2000	2001	2002	02–01 ± in %
Net tons per train	t	343	343	363	363	–
Net tonne-km per staff unit	1,000 tkm	...	...	2,069	1,906	–7.9

Mean values.

		1999	2000	2001	2002	02–01 ± in %
Income per tonne-km	Cents	10.3	11.0	10.9	11.1	1.1
Mean shipment distance per net ton	km	170.9	178.3	178.5	177.2	–0.8

Transalpine traffic of SBB Cargo.

Domestic, import, export and transit traffic through the Alps in million net tons

		1999	2000	2001	**2002**	02–01 ± in %
Gotthard	mn t	18.12	20.42	18.98	**17.38**	–8.4
Wagonloads		6.19	6.87	6.78	5.97	–12.0
Unaccompanied combined traffic		10.03	11.56	10.90	10.55	–3.3
Rolling road		1.90	1.99	1.30	0.87	–32.7
Simplon		3.58	3.80	3.98	**3.29**	–17.5
Wagonloads		3.34	3.63	3.64	2.64	–27.3
Unaccompanied combined traffic		0.24	0.17	0.34	0.64	86.1
Total		21.70	24.22	22.96	**20.67**	–10.0
Wagonloads		9.53	10.50	10.42	8.61	–17.4
Unaccompanied combined traffic		10.27	11.73	11.25	11.19	–0.5
Rolling road		1.90	1.99	1.30	0.87	–32.7

[1] Segment account. Intra-group revenues and expenses not eliminated.

Freight traffic volume and performances.

Million tonns

mn tkm

70	14000
60	12000
50	10000
40	8000
30	6000
20	4000
10	2000
0	0

85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02

—o— Million net tons   —o— Million net tonne-km
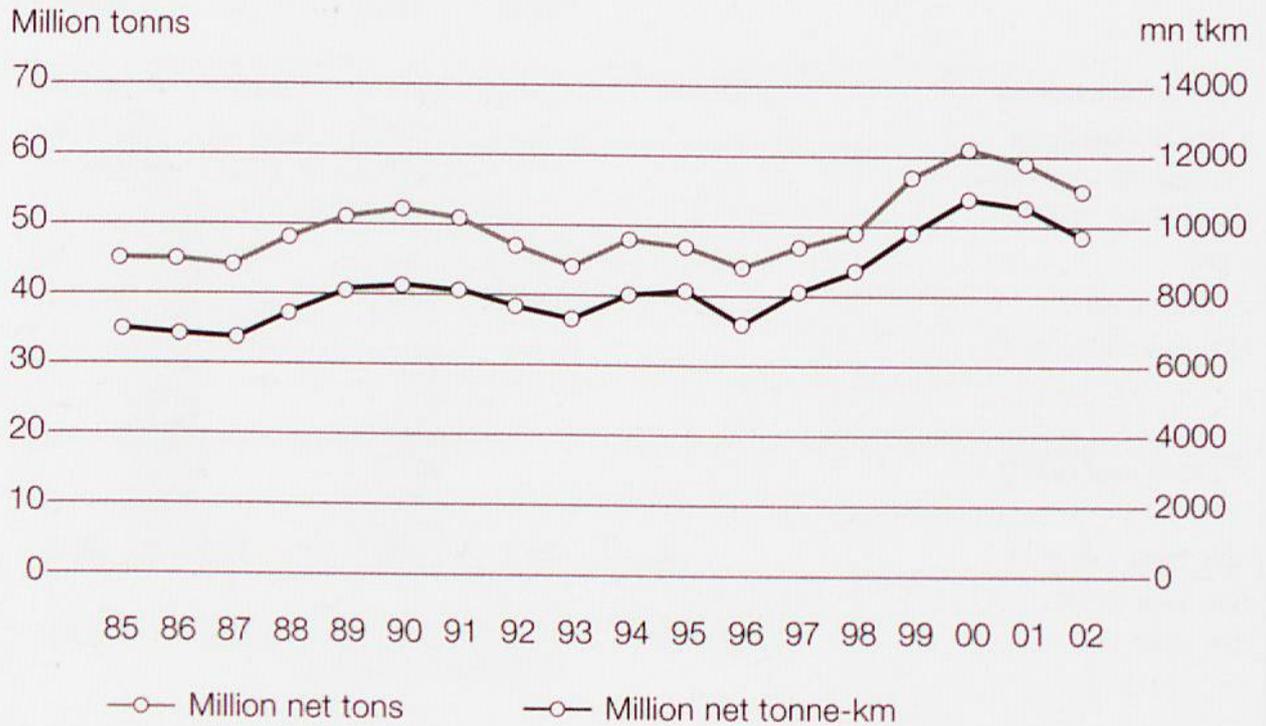
Development of freight transport performances.

% Shares per type of transport

100	
80	
60	
40	
20	
0	

85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02

▢ Unaccompanied combined traffic
▢ Rolling road
■ Wagonloads
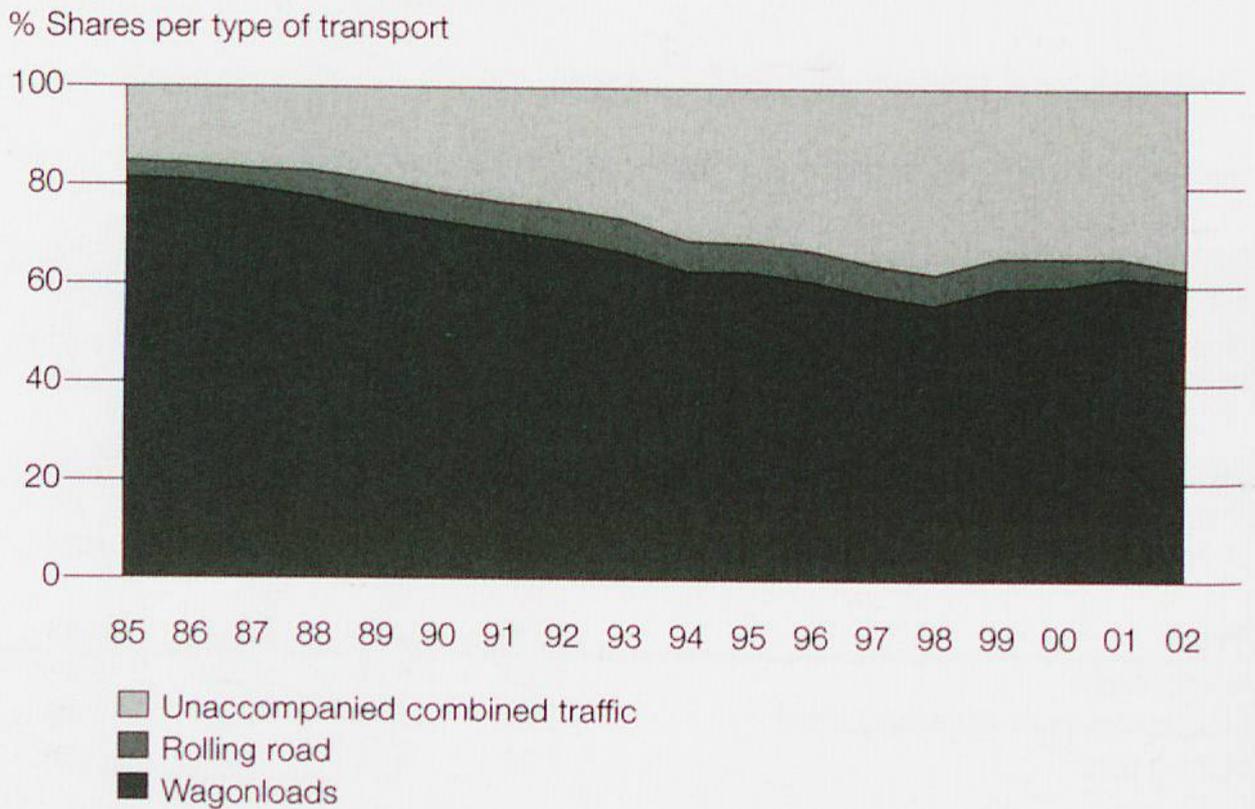
Transport volume and performances.

		1999	2000	2001	**2002**	02–01 ± in %
Transport volume	mn t	57.34	60.50	59.00	54.93	–6.9
Wagonloads		38.49	42.53	43.88	40.55	–7.6
– Domestic		19.07	20.64	22.53	22.26	–1.2
– Import/Export		11.05	12.87	12.48	11.18	–10.5
– Transit		8.37	9.03	8.87	7.11	–19.8
Unaccompanied combined traffic		12.74	14.42	13.82	13.51	–2.2
– Domestic		0.23	0.26	0.25	0.39	52.4
– Import/Export		2.77	3.39	3.23	2.94	–9.2
– Transit		9.74	10.77	10.33	10.19	–1.3
– Accompanied combined traffic		1.90	1.99	1.30	0.87	–32.8
Remainder/other		4.20	1.55	0.00	0.00	–
Loaded wagons	1,000	1,945	2,147	2,057	1,934	–6.0
Transport performance	mn tkm	9,797	10,786	10,534	9,732	–7.6
Wagonloads		5,614	6,380	6 525	5,827	–10.7
– Domestic		1,838	2,109	2,225	2,261	1.6
– Import/Export		1,401	1,744	1,716	1,479	–13.8
– Transit		2,375	2,527	2,583	2,087	–19.2
Unaccompanied combined traffic		3,283	3,665	3,621	3,534	–2.4
– Domestic		32	39	42	66	59.7
– Import/Export		436	554	539	474	–12.0
– Transit		2,815	3,072	3,041	2,994	–1.5
Accompanied combined traffic		575	612	388	257	–33.8
Remainder/other		325	128	0	0	–
Transport performance abroad		–	–	–	113	–

Operating performances.

		1999	2000	2001	**2002**	02–01 ± in %
Mileages of the trains	mn km	26.6	28.0	28.0	26.8	–4.3
– Wagonload traffic		…	…	21.3	20.6	–3.3
– Combined traffic		…	…	6.7	6.2	–7.5
Gross tons per train	t	699	740	704	715	1.6
Net tons per train		343	343	363	363	–
Ratio of net to gross tons	%	49.0	46.3	51.6	50.8	–1.5

Net tons transported per train.

tons
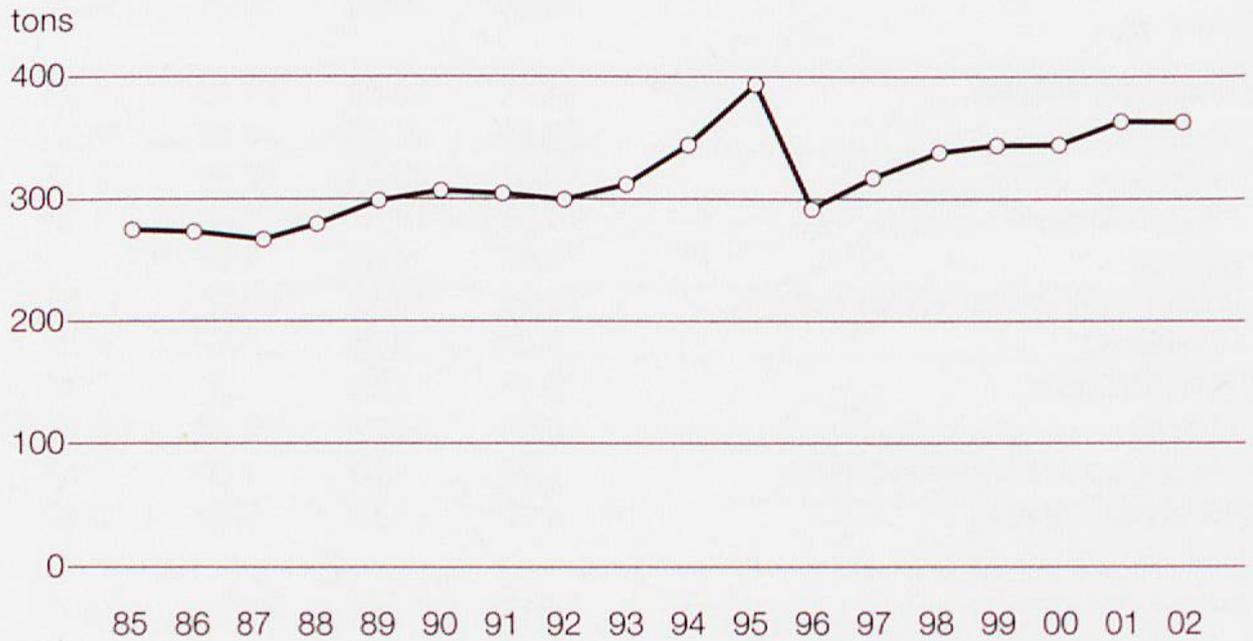
Age structure of the rolling stock.

%

Years of construction
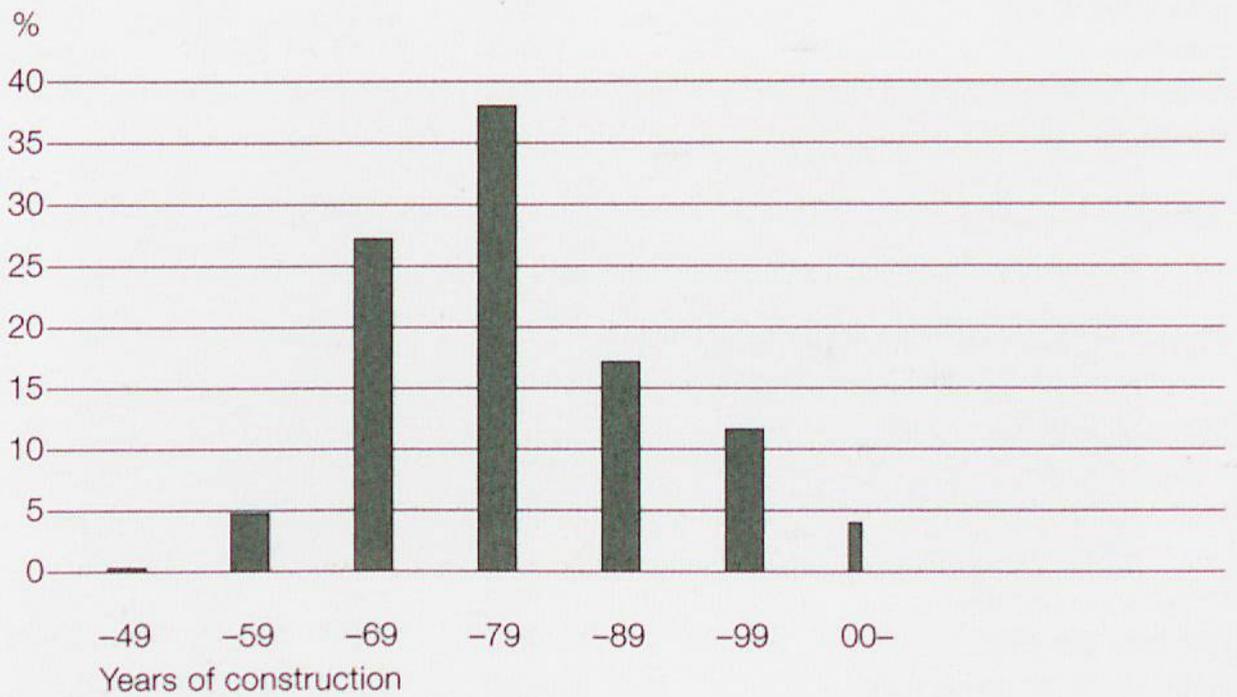
Workforce strength and rolling stock quantities.

		1999	2000	2001	**2002**	02–01 ± in %
Mean yearly workforce						
expressed in full-time jobs	Number	2,395	4,370	5,091	5,107	[1]
Central offices		[2]	[2]	164	204	[1]
Sales		[2]	[2]	496	502	[1]
Production		[2]	[2]	3,352	3,276	[1]
– Drivers of line locomotives		[2]	[2]	960	953	[1]
Maintenance (rolling stock)		[2]	[2]	1,031	957	[1]
In training[3]		[2]	[2]	2	102	[1]
Other		[2]	[2]	46	66	[1]

	1999	2000	2001	**2002**	Rating kW/vcl
Vehicles as at 31 December					
Power vehicles	786	828	827	801	...
Line locomotives	397	450	458	458	5,255
– able to run abroad	0	0	0	13	5,600
Shunting locomotives	137	137	136	132	504
– Diesel-powered	70	70	70	70	535
Shunting tractors	252	241	233	211	204
– Diesel-powered	107	105	103	93	187

	1999	2000	2001	**2002**	Capacity- t/wagon
Freight wagons					
SBB-own	13,132	13,017	13,121	11,978	42.75
– Low-noise wagons	80	80	127	504	43.97
– 4-axle wagons	4,727	4,720	4,570	4,492	66.30
Open wagons	2,974	2,898	2,854	2,789	49.51
Covered wagons	4,451	4,433	4,862	4,544	27.14
Flat wagons with 2 axles	1,328	1,324	1,315	1,236	28.12
Flat wagons with 4 axles	2,526	2,524	2,357	1,682	69.02
Sliding/pivoting-roof wagons	1,343	1,336	1,334	1,375	32.85
Special wagons	510	502	399	352	33.49
Private freight wagons in SBB fleet	6,770	6,851	7,214	7,429	60.88

[1] Due to outsourcings, comparison with the previous year is not possible.
[2] Other organisation structure. Not comparable to following years.
[3] From 2001 without occupations controlled by a federal office (newly in login).