

Zeitschrift: Annual report / Swiss federal railways
Herausgeber: Swiss federal railways
Band: - (1999)

Rubrik: Transalpine traffic Switzerland

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

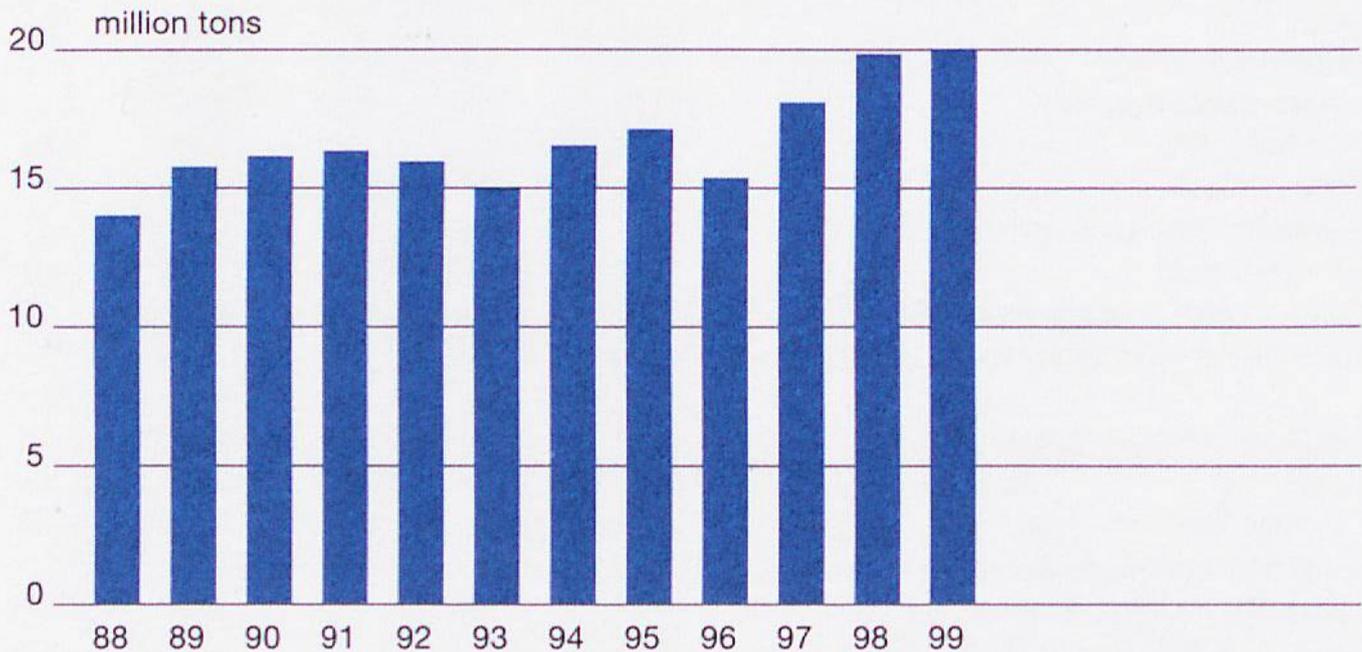
Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 07.03.2026

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

Development of transalpine transit traffic through Switzerland on the railway



Definitions

Conventional traffic

WLV = Wagonload traffic with traditional freight wagons.

Combined traffic

UKV = The unaccompanied combined traffic is a future-oriented traffic system based on containers which can be transported on special railway wagons, on road lorries, and in part also on ships. Among them are high-volume containers, swap bodies and semi-trailers. They are transhipped by cranes.

RLS = The Rolling Road (both the driver and his lorry are travelling on the train) is an offer directed to road hauliers who have not (yet) adapted their fleet for unaccompanied combined traffic. The driver drives the whole lorry onto the train composed of low-floor wagons with continuous loading platform. The driver is accommodated in a special carriage where he can rest.

Nota bene: payloads

In combined traffic, the tare weight of the road vehicle (lorry, semi-trailer), resp. of the swap body or high-volume container is included. With wagonload traffic, only the weight of the transported goods is charged.

A presentation taking only the weight of the transported goods into account, is edited by the Federal Department for Transport and Energy «Dienst für Gesamtverkehrsfragen», under the title «Alpinfo» (GVF-News). It can be ordered by telephone 031 322 55 55, by fax 031 322 78 06).

			1990	1995	1996	1998	1999
Transalpine transit traffic as per product							
Gotthard	WLV	million tons	5,99	4,77	3,62	4,53	4,98
	UKV		4,71	6,68	6,39	9,14	9,01
	RLS		1,57	1,46	1,42	1,76	1,87
	Total		12,27	12,91	11,43	15,43	15,86
Simplon	WLV		3,07	3,39	3,10	3,40	2,68
	UKV		0,66	0,52	0,30	0,29	0,22
	Total		3,72	3,91	3,40	3,69	2,90
Total	WLV		9,06	8,16	6,72	7,93	7,66
	UKV		5,37	7,20	6,69	9,43	9,23
	RLS		1,57	1,46	1,42	1,76	1,87
	Total		15,97	16,82	14,83	19,12	18,76

Total transalpine traffic as per product
(domestic, export, import, transit)

Gotthard	WLV	million tons	8,51	6,44	4,88	5,67	6,19
	UKV		5,09	7,74	7,32	10,10	10,06
	RLS		1,57	1,46	1,42	1,76	1,87
	Total		15,18	15,64	13,62	17,53	18,12
Simplon	WLV		3,73	3,99	3,70	4,07	3,34
	UKV		0,68	0,55	0,35	0,31	0,24
	Total		4,40	4,54	4,05	4,37	3,58
Total	WLV		12,24	10,43	8,58	9,74	9,53
	UKV		5,77	8,29	7,67	10,40	10,30
	RLS		1,57	1,46	1,42	1,76	1,87
	Total		19,58	20,18	17,67	21,90	21,70

Total transalpine traffic as per type of traffic

Gotthard	Domestic	million tons	1,26	0,65	0,50	0,44	0,43
	Export		0,75	1,10	0,88	0,93	1,04
	Import		0,89	0,97	0,80	0,73	0,79
	Transit		12,27	12,91	11,43	15,43	15,86
	Total		15,18	15,63	13,61	17,53	18,12
Simplon	Export		0,32	0,37	0,46	0,45	0,46
	Import		0,34	0,26	0,19	0,23	0,22
	Transit		3,72	3,91	3,40	3,69	2,90
	Total		4,40	4,54	4,05	4,37	3,58
Total	Domestic		1,26	0,65	0,50	0,45	0,43
	Export		1,07	1,47	1,34	1,38	1,50
	Import		1,23	1,23	0,99	0,95	1,01
	Transit		15,99	16,82	14,83	19,12	18,76
	Total		19,58	20,17	17,66	21,90	21,70