

**Zeitschrift:** Annual report / Swiss federal railways  
**Herausgeber:** Swiss federal railways  
**Band:** - (1999)  
  
**Rubrik:** Transalpine traffic Switzerland

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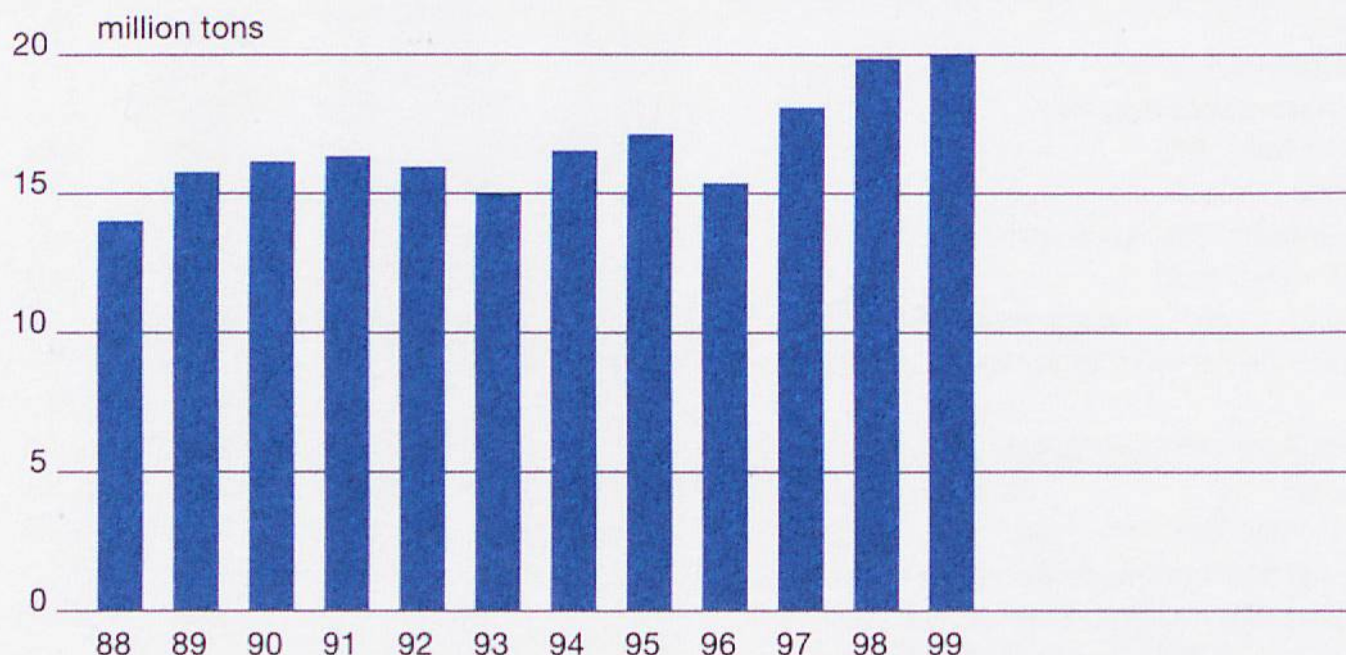
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## Development of transalpine transit traffic through Switzerland on the railway



### 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 transshipped 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  |
|-------------------------------------------------------|-------|--------------|-------|-------|-------|-------|-------|
| <b>Transalpine transit traffic<br/>as per product</b> |       |              |       |       |       |       |       |
| 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 |