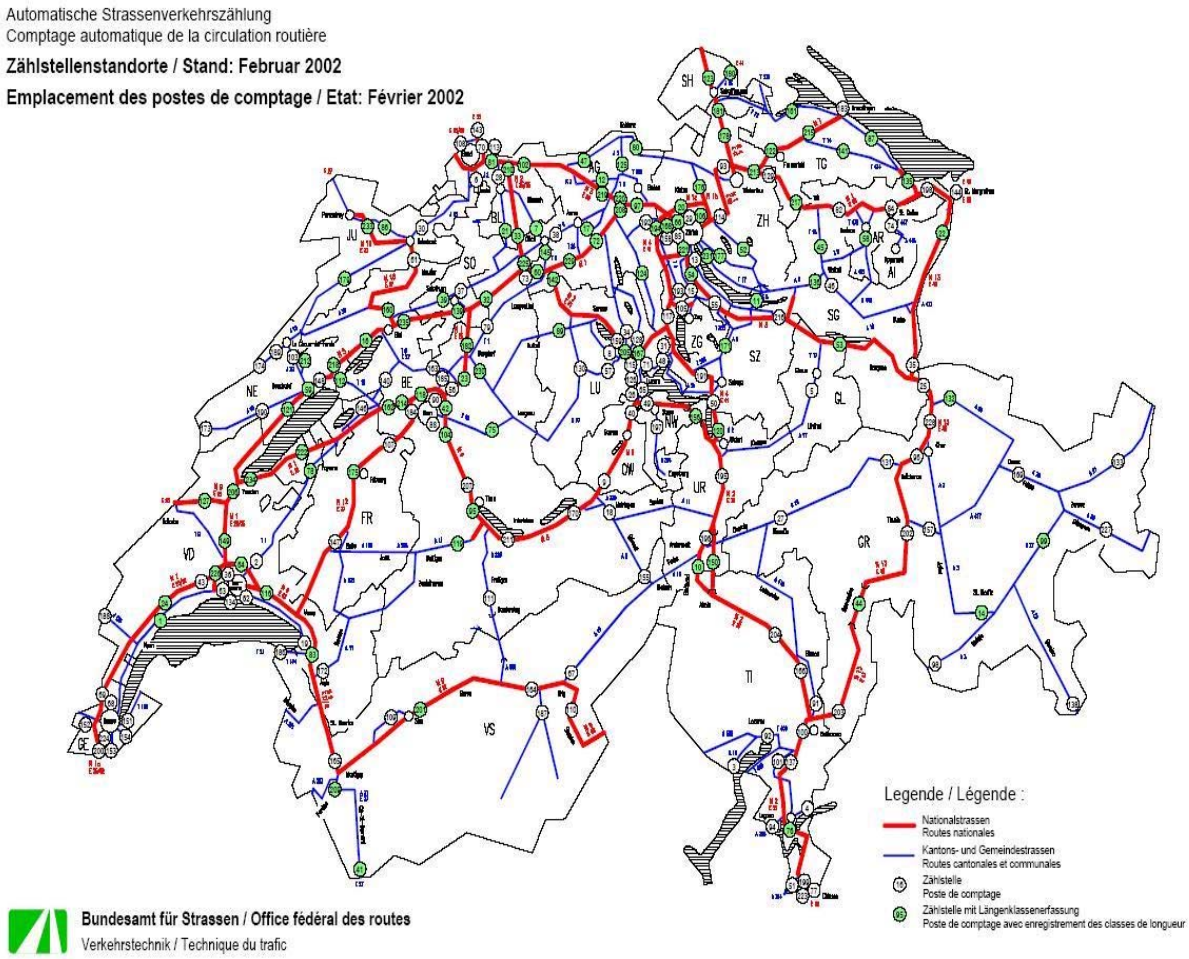

Traffic counting - Road passenger traffic (cars / average working day)

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Travel Survey Metadata Series

Traffic counting - Road passenger traffic (cars / average working day)

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Abstract

In early 2000, the Swiss Feredal Roads Authority (ASTRA: www.astra.admin.ch) has initiated an automatic traffic counts on all the Federal roads of Switzerland. Since then, these traffic counts are conducted continuously. The present dataset consists of average number of passenger cars per working day on each Fedaral road link.

Keywords

Traffic counts -Roads; Swiss Federal Roads Authority; Federal roads

Preferred citation style

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1.0 Document Description

Citation

Title:	Traffic counting - Road passenger traffic (cars / average working day)
Identification Number:	TC Roads
Authoring Entity:	Institute for Transport Planning and Systems (IVT) (ETH Zurich)
Other identifications and acknowledgements:	Vrtic M.
Producer:	Vrtic M.
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Date of Production:	2003-06-19
Software used in Production:	Nesstar Publisher

2.0 Study Description

Citation

Title:	Traffic counting - Road passenger traffic (cars / average working day)
Identification Number:	TC Roads
Date of Production:	2003-06-19
Software used in Production:	Nesstar Publisher

Study Scope

Keywords:	Traffic counts -Roads; Swiss Federal Roads Authority; Federal roads
Abstract:	In early 2000, the Swiss Feredal Roads Authority (ASTRA: www.astra.admin.ch) has initiated an automatic traffic counts on all the Federal roads of Switzerland. Since then, these traffic counts are conducted continuously. The present dataset consists of average number of passenger cars per working day on each Fedaral road link.
Country:	Switzerland
Unit of Analysis:	Individual link
Universe:	All the links in the Swiss road network 1995

3.0 File Description

File: Traffic Counting - Roads.NSDstat

- Number of cases: 771
- No. of variables per record: 3
- Type of File: NSDstat 200203

4.0 Variable Description

List of Variables:

- Link number
- Nod number (from)
- Traffic volumen (cars / working day)

Variables

Variable: **Link number**

Location:

Width: 11

Range of Valid Data Values: 17 to 7376

Summary Statistics:

Minimum : 17

Maximum : 7376

Mean : 3401.49

Standard deviation : 2022.418

Variable Format: numeric

Variable: **Nod number (from)**

Location:

Width: 11

Range of Valid Data Values: 17 to 7376

Summary Statistics:

Minimum : 17

Maximum : 7376

Mean : 3401.489

Standard deviation : 2022.42

Variable Format: numeric

Variable: **Traffic volumen (cars / working day)**

Location:

Width: 11

Value	Label	Frequency
333 .		2
375 .		2
378 .		2
440 .		2
447 .		2
450 .		2
466 .		2
521 .		2
540 .		2
598 .		2
630 .		2
714 .		2
719 .		2
759 .		2
798 .		2
846 .		2
851 .		2
862 .		2
906 .		2
925 .		2
991 .		2
1035 .		2
1077 .		2
1102 .		2
1112 .		2
1140 .		2
1159 .		2
1162 .		2
1210 .		2

1248 .	2
1249 .	2
1269 .	2
1281 .	2
1285 .	2
1295 .	2
1313 .	2
1321 .	2
1331 .	2
1332 .	2
1338 .	2
1356 .	2
1441 .	2
1454 .	2
1494 .	2
1496 .	2
1529 .	2
1549 .	2
1573 .	2
1596 .	2
1649 .	2
1653 .	2
1685 .	2
1687 .	2
1689 .	2
1698 .	2
1782 .	2
1817 .	2
1860 .	2
1900 .	2
1931 .	2

1950 .	2
1951 .	2
1969 .	2
2016 .	2
2091 .	2
2096 .	2
2099 .	2
2124 .	2
2128 .	2
2148 .	2
2155 .	2
2162 .	2
2204 .	2
2207 .	2
2232 .	2
2259 .	2
2295 .	2
2312 .	2
2360 .	2
2373 .	2
2416 .	2
2422 .	2
2504 .	2
2508 .	2
2512 .	2
2546 .	2
2547 .	2
2567 .	2
2574 .	2
2645 .	2
2719 .	2

2727 .	2
2770 .	2
2773 .	2
2805 .	2
2821 .	2
2825 .	2
2836 .	2
2867 .	2
2870 .	2
2881 .	2
2891 .	2
2958 .	2
2960 .	2
3037 .	2
3071 .	2
3083 .	2
3091 .	2
3099 .	2
3118 .	2
3122 .	2
3130 .	4
3136 .	2
3155 .	2
3165 .	2
3204 .	2
3346 .	2
3410 .	2
3411 .	4
3422 .	2
3601 .	2
3692 .	2

3695 .	2
3746 .	2
3756 .	2
3765 .	2
3840 .	2
3847 .	2
3854 .	2
3868 .	2
3888 .	2
3898 .	2
3904 .	2
3919 .	2
3931 .	2
4041 .	2
4071 .	2
4078 .	2
4111 .	2
4150 .	2
4214 .	2
4220 .	2
4254 .	2
4299 .	2
4310 .	2
4333 .	2
4409 .	2
4459 .	2
4461 .	2
4465 .	2
4476 .	2
4485 .	2
4504 .	2

4532 .	2
4672 .	2
4681 .	2
4683 .	2
4722 .	2
4746 .	2
4755 .	2
4805 .	2
4824 .	2
4901 .	2
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4958 .	2
5005 .	2
5196 .	2
5245 .	2
5323 .	2
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5408 .	2
5464 .	2
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5531 .	2
5545 .	2
5589 .	2
5612 .	2
5640 .	2
5665 .	2
5708 .	2
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5834 .	2
5850 .	2

5855 .	2
5867 .	2
5895 .	2
5899 .	2
5916 .	2
5927 .	2
5981 .	2
6018 .	2
6039 .	2
6049 .	2
6054 .	2
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6421 .	2
6428 .	2
6481 .	2
6507 .	2
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6526 .	2
6546 .	2
6551 .	2
6556 .	2
6598 .	2
6724 .	2

6914 .	2
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6935 .	2
7046 .	2
7078 .	2
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7360 .	2
7384 .	2
7592 .	2
7641 .	2
7688 .	2
7846 .	2
7868 .	2
7893 .	2
7915 .	2
7947 .	2
7990 .	2
8014 .	2
8133 .	2
8374 .	2
8386 .	2
8447 .	2
8488 .	2
8493 .	2
8517 .	2
8576 .	2
8587 .	2
8612 .	2
8700 .	2
8767 .	2
8793 .	2

8808 .	2
8812 .	2
8836 .	2
8883 .	2
8906 .	2
8916 .	2
8989 .	2
9013 .	2
9022 .	2
9035 .	2
9054 .	2
9155 .	2
9246 .	2
9267 .	2
9314 .	2
9397 .	2
9425 .	2
9611 .	4
9706 .	2
9753 .	2
9865 .	2
9876 .	2
9877 .	2
10014 .	2
10360 .	2
10503 .	2
10579 .	2
10620 .	2
10757 .	2
10846 .	2
10991 .	2

10997 .	2
11062 .	2
11136 .	2
11183 .	2
11228 .	2
11280 .	2
11324 .	2
11660 .	2
11833 .	2
11863 .	2
11868 .	2
11976 .	2
12061 .	2
12226 .	2
12229 .	2
12244 .	2
12267 .	2
12425 .	2
12655 .	2
12663 .	2
12668 .	2
12740 .	2
12784 .	2
12909 .	2
13050 .	2
13203 .	2
13237 .	2
13244 .	2
13805 .	2
13893 .	2
13909 .	2

13942 .	2
14005 .	2
14070 .	2
14312 .	2
14424 .	2
14548 .	2
14599 .	2
14746 .	2
14988 .	2
15071 .	2
15440 .	2
15523 .	2
15642 .	2
16186 .	2
16494 .	2
16532 .	2
16585 .	2
16884 .	2
17487 .	2
18310 .	2
19107 .	2
19158 .	2
19870 .	2
19873 .	2
20015 .	2
20161 .	2
20253 .	2
20269 .	2
20298 .	2
20407 .	2
20439 .	2

20650 .	2
20965 .	2
21056 .	2
21323 .	2
21477 .	2
21688 .	2
22573 .	2
23338 .	2
23353 .	2
23549 .	2
23597 .	2
24242 .	2
24636 .	2
24722 .	2
24820 .	2
25753 .	2
25825 .	2
26204 .	2
26444 .	2
26508 .	2
26838 .	2
26896 .	2
27018 .	2
27234 .	2
27335 .	2
28082 .	2
29311 .	2
30232 .	2
30975 .	2
32922 .	2
33936 .	2

35905 .	2
36874 .	2
38962 .	2
39104 .	2
40008 .	2
40397 .	2
40734 .	2
41321 .	2
42195 .	2
42961 .	2
45593 .	2
47671 .	1

Range of Valid Data Values: 333 to 47671

Total Responses: Summation of listed categories: 771

Summary Statistics:

Minimum : 333

Maximum : 47671

Mean : 8968.198

Standard deviation : 8953.407

Variable Format: numeric