COMMISSION OF THE EUROPEAN COMMUNITIES

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SEVENTH COMMISSION REPORT TO THE COUNCIL

ON THE RESULTS OBTAINED USING THE ACCOUNTING SYSTEM FOR EXPENDITURE ON, AND FROM THE SURVEY OF UTILIZATION OF, RAIL, ROAD AND INLAND WATERWAY TRANSPORT INFRASTRUCTURES

SEVENTH REPORT

on the results obtained using the accounting system for expenditure on, and from the survey of utilization of, rail, road and inland waterway transport infrastructures

Regulation (EEC) no 1108/70 of the Council of 4 June 1970 (1)

YEAR 1977

SUMMARY

This seventh report broadly follows the lines of previous reports and in particular that for 1976. Nevertheless we have tried to simplify and rationalize the presentation in order to take account of work done in collaboration with the national experts.

The information presented in this report gives the figures received by the Commission before 31 January 1980.

The first part of the report relates to expenditures (Tables 1 to 19) and loans (Table 20), the second part presents figures on utilization (Tables 21 to 45). Some summary tables (Tables 46 to 63) have been added to the report, which also contains corrections to previous years' figures. Tables 49 to 53 in particular give figures on trends in expenditure on and the utilization of infrastructures between 1973 and 1977; they are analysed at the beginning of the report.

(1) OJ No L 130 of 15 June 1970.

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73

CORRIGENDA AND ADDENDA

ABBREVIATIONS AND SIGNS USED

```
Nil
0
      Very low figure (generally less than half the last unit or decimal
      of the numbers mentioned in the heading)
      Figures not available
000
      thousand
mio
      million
       thousand million
mrd
      kilometre
km'
      vehicle-kilometre
v-km
tkm
      tonne-kilometre
t
       tonne
 ۷.
      up to
メ
      and over
%
      percentage
      ditto
NRT
      net registered tonne
kW.
      kilowatt (1 \text{ kW} = 1,359622, \text{HP})
EUA
      unit of account of the European Communities
BFR
      Belgian franc
DKR
      Danish krone
DM .
      German mark
FF
      French franc
LIT
      Italian lira
LFR
      Luxembourg franc
HFL
      Dutch guilder
IRL
      Irish pound
UKL
      Pound sterling
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SEVENTH REPORT

on the results obtained using the accounting system for expenditure on, and from the survey of utilization of rail, road and inland waterway transport infrastructures

<u>1977</u>

INTRODUCTION

A. Analysis of the main data

Expenditures

 This seventh report shows that in 1977 the Nine Member States spent more than 30 milliard EUA on inland transport infrastructures, or about
 2.2 % of their gross domestic product. Just under 75 % of that total was spent on roads, just over 22 % on railways and 3 % on inland waterways.

2. In 1977, the relative share of operating expenses and investment remained about the same as in 1976 for railways, where investment makes up about 27 % of total infrastructure expenses. For roads and waterways, however, the share of investment in the total decreased from 60 % in 1976 to 56 % in 1977.

3. It is interesting to note that infrastructure investment for the three modes of land transport taken together made up 5.7 % of total gross fixed capital formation in the Community in 1977.

4. As compared with 1976, total Community infrastructure expenditures in 1977, expressed in EUA at exchange rates shown in point 19 below, increased nearly 8 %. For railways, the increase was 10 % and waterways were more than 13 % up, but roads were less than 7 % higher than in the previous year. To put these rises into perspective, the general price index rose by 11 % in the Community. 5. These broad overall results reflect different developments in the individual Member States and modes of transport. Expressed in national currencies, railway expenses remained at about their 1976 level in Germany and Denmark, but increased in the other countries to varying degrees, ranging from 12 % in Belgium to 32 % in Italy and as much as 60 % in Luxembourg. Road expenditures on the other hand decreased in the UK and remained stable in the Netherlands. Small increases took place in Belgium, Germany and Luxembourg, but spending was substantially higher in the other countries, especially Ireland (28 %) and Denmark (31 %). Finally, waterway expenses dropped in Luxembourg and the Netherlands, but increased elsewhere. These figures need to be assessed against a background of continuing inflation, ranging from 4 % in Germany to 18 % in Italy (see Table 53).

Utilization

6. As the utilization of infrastructures is expressed in different units for each mode, these must be looked at separately. From 1976 to 1977, rail traffic remained relatively static: a slight increase (0.2 %) in train-km, but a perceptible decrease (- 1.4 %) in gross ton-km worked. Road traffic outside built-up areas, in terms of vehicle-km, increased again, this time by nearly 4 %. On the other hand, waterway movements failed to reach the higher levels attained in 1976.

7. Looking at the individual Member States, the railway traffic situation was about the same everywhere, except for a 5 % drop in Luxembourg. On the roads, however, the rise in traffic in three large Member States (F, I, UK) remained below the Community average, the smaller countries showed rises from 6 % to 11 % on 1976 levels, whilst Germany stayed in line with the Community average. On the waterways, the decline in terms of both vessel-km and deadweight ton/km was small in Belgium, but amounted to over 10 % in the Netherlands, France and Germany. One explanation for the decrease lies in the exceptional low water levels during most of 1976, which caused more vessels to be employed to carry the same volume of freight.

The period 1973 to 1977

8. As figures for this five-year period have now become reasonably comparable, Tables 49 - 52 provide an interesting review of trends at work since the first energy crisis in 1973.

9. As far as expenses are concerned, spending on rail infrastructures in nearly all the Nine and at Community level increased somewhat faster than on waterways and substantially more quickly than on roads. Taking inflation into account, by using the general price indices, rail infrastructure expenditure rose seadily throughout the period; in 1977 it was about 13 % higher in "real" terms than in 1973, but with a range from about 5 % up in Germany and the UK to 30 % in the Netherlands.

10. For expenditure on roads, the overall decline in "real" terms was about 11 %, with wide variations between the Member Countries, ranging from substantial increases in Denmark, France and the Netherlands to decreases of over 25 % in Italy and the UK.

11. Total waterway expenditures in the six Member States for which figures are available have remained at about the same "real" level troughout, except for a drop in 1974. At Member State level this stability only applies to Germany; in Belgium expenditures were one-third higher in 1977 than in 1973, whilst the Netherlands, France and the UK showed declines ranging from 20 % to 40 % in "real" terms.

12. Turning to utilization, neither rail nor waterway traffic has - with some exceptions - regained 1973 levels. Road traffic on the other hand continues to grow and in 1977 was on average 14 % above 1973 levels; it rose fastest in France and the Netherlands (23%) and most slowly in Italy (7%) and the U.K. (5%), with other countries close to the average.

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B. The Report

Background

13. The report has been drawn pursuant to Council Regulation (EEC) No. 1108/70 introducing an accounting system for expenditure on infrastructure in respect of transport by rail, road and inland waterway. The changes called for by Council Regulation (EEC) 1384/79 of 25 June 1979 (1) amending Regulation 1108/70 will only be incorporated in the data relating to 1980 and later years; meanwhile other minor changes in presentation have been made in the 1977 Report to improve clarity as compared with earlier reports.

14. Attention is drawn to the special data required to be provided pursuant to Regulation 1384/79, and in particular those for secondary railway networks (Annexe II A.2) in 1980. For road traffic outside built-up areas, a breakdown is required in accordance with Annexe III, Tables B.1.1. and B.1.2. On the other hand, the requirement to provide data for Table B.2 (actual axle weights) has been suspended until further notice. Finally, figures for repayments of loan instalments and for interest charges relating to earlier loans must be shown separately, by virtue of Commission Regulation No. 2116/78 of 7 September 1978 amending Regulation 2598/70.

Timing and Completeness

15. Data included in the Report are those received by the Commission by 31st January 1980. Despite numerous reminders, long delays are being encountered in the transmission of certain data. Many of these, which should

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(1) 0.J. L 167 of 5.7.1979 p. 1

have been submitted by the end of 1978, were not received until the second half of 1979 and some were still missing at the end of that year. Such delays inevitably bring about related publication of the report which must contain sufficient data to be representative of the Community and which also requires time for assembling data and translation into six languages. Admittedly speed may sometimes be sacrified in order to improve the quality of the data, but there is a growing risk that the report will lose the equally necessary quality of being up-to-date.

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16. As regards completeness, railway expenditure data are practically complete with the exception of some breakdowns for the investment expenses. For most countries, road expenses have not been broken down as required, especially as regards investment and police expenditure. This lack of breakdown also applies to inland waterways.

17. As regards traffic, railway data are complete, as are road data for Germany, the Netherlands and the United Kingdom. No road data have been supplied by Luxembourg and information is incomplete, to varying degrees, for the other countries. Finally, in the waterway field, no data are available for Italy, and the Netherland figures are not entirely complete.

18. Corrected data for earlier years are annexed to the Report or incorporated in the tables.

Exchange Rates

19. Expenditures in national currencies have been converted into European units of account at the following rates :

ational currency	<u>1977</u>	<u>1976</u>
BFR	40,8827	43,1654
DKR	6,85568	6,76176
DM	2,64832	2,81545
	5,60608	5,34486
LIT.	1006,79	930,150
LÈR	40,8827	43,1654
HFL	2,80011	2,95515
TRL	0,653701	0,621578
UKL	0,653701	0,621578

1 EUA

20. Comments and suggestions for further improvements of the Report are, as always, most welcome.

PART ONE

- 7 -

EXPENDITURE

in terms of national currencies, units of account and percentages

Rail infrastructures

Road infrastructures

Inland waterway infrastructures

INPRASTRUCTURE EXPENDITURE : RAILWAYS 1977

All Member States

1	****	и. н. н. н. н. н. то	.u.u.u			" " " I		•• •• ••			11 16 16
in mio		. Loans contracted during the year	666	412 4)	\$: 796	• 0•6 • /	300		: 142.8	
	charges	Interest 15	1 667	140	633	611	0.2	4.5	15	15. 8	
National currencies	Financial charges	Amortiz- ation 1A	113	40		192			21)		
ŀ	Compensation : for	pension and retirement charges	3 209	4	870	((0.2	11	(6		l I
		TOTAL 11 12 = 10 + 11 -	14 646	943 :	7 834	. 106 .	13.7	897 :	1 208 :	806	448,4
	: Compensation		1	180 2):	. 781	2 136	2•0				
		TOTAL I I A A A A A A A A A A A A A A A A A	14 646	943	1 053	5 . 765	11.7	897	1 208 :	806 :	448.4
	ure :	Total 0-7 + B	595	531	2 699	4 021		695 :	768	455	284.2
	Operating expenditure	Overheads :	2 760	. 19	2 585 *	1 554 :	1.5	213 :	251 :	23 :	45-9
	Operat	Current : expendi- : ture :	5 835	464 :	3 084	2 467 :	6.1	482 :	517 :	432 :	238.3
	ture	Total	6 051	412 :	1 384 :	1 744	4.1	202	440	351 :	164,2 's
1	Investment expenditure '	Reconstr. : and : renewal ;	3 099 . .	140	•• •• ••	; 691	••••	8	236	••••	•••••
	Invest	New constr- and extension	2 952	272	••••••••••••••••••••••••••••••••••••••	975		112 :	204	••••••••••••••••••••••••••••••••••••••	0
1	•• ••		L	DXR			HI I	LII	LFR	E.	d B
	••••	Net- vork) A S S	DSE :		SNCF :	CIE :	··· *·· ·· βι		. NS	
		S S S S S S S S S S S S S S S S S S S	Belgique/ Belgiëi	Dænmerk	Deutschlend: DB	France	Ireland	Italia	: Luxembourg : CFL	. Nederland	United Kingdom

Included in the break-down of infrastructure expenditures.
 These amounts correspond to the charges shown in columns 14 and 15 and consequently are not included in the total II in commun 12.

3) No estimation available for 1977.

4) State Grant for investment in fired asset

Table 1

INFRASTRUCTURE EXPENDITURE : RAILWAYS 1977

All Member States

60.0 4) contracted the year 51.0 568.2 Loans during 16.3 142.0 6.0 298.0 19 1 ı in mic of EUA 457-5 : Interest 5.6 0.961 4.5 0.4 3 40.8 246-5 Finencial charges 20.4 5 43-3 Amortiz-0.5 2.8 5.8 34.2 ation , J I. ۱ 14 Compensation 3 ŝ retirement 424.2 16.9 charges . 0.3 pension 78-5 328.5 • for Bind I. 7 ŧ :12 = 10 = 11 287.9 685,9 21.0 890.9 29:5 6.778,4 409-4 358.2 137.6 2 958-0 TOTAL H -•• 151.2 1): 26.2 2): Compensation structure 679-0 charges 381.0 294.9 infra-3.1 for I. ı t I Ļ 6.099,4 10 = 6+9 287.9 29.5 685,9 17.9 890.9 358.2 137.6 1 028.4 2 663.1 TOTAL •• = 7+8 717-3 11.6 690.3 18.7 162.5 434-7 : 4 463.3 210.2 77.5 2 140.5 Total **Operating expenditure** σ •• expendi- : Overheads : 628.9 8.2 70.2 217.2 211.6 2.3 6.1 976.0 67 • 5 6° 8° œ -------154.3 : 2 834.4 Current 12.6 364.5 142.7 440.1 9.5 478-7 1-19 : 1 164-5. ture 2,1,2 125-4 : 1.636,1 - 4+5 **.**. 200.6 10.8 522.6 311.1 148.0 **%**.1 Total Investment expenditure Q : Reconstr. 137.2 4.6 89.4 5.8 renewal 75-8 20.4 • and • ertension constr. and 173.9 1.1 111.2 5.0 72.2 39-7 New ø 0 EUA EUA EUA EUA RUZ EUA Unit. EUA EUA EUA 留 SNCB/ Net-SNCF BRB : TOTAL CIE DSB E S : NS Ċ, S 問 Deutschl and: Luxenbourg Nederland Belgique/ België Member Kingáon Ireland Uhited Danmerk Italia France -4

- 9

1) Included in the break-down of infrastructure expenditures.

2) These amounts correspond to the charges shown in comums 14 and 15 and consequently are not included in the total II in column 12.

3) No estimation available for 1977.

4) State Grant for investment in fixed assets.

Table 2

	Loans contracted. during the year	16	4•5	43-7 4)		10.1		33.4		17.7		
charges	Interest	15	11-4 :	14-8	8.3 ° :	•		0.5	•• •• •• C • E	2.0		
Financial charges	Amortiz- ation	14	•••• •••	4•2 (2.4	** ** **		1.7		••••••••••••••••••••••••••••••••••••••	
Compensation for	pension arid retirement charges.	13	21-9		11.1	(C)	ب ب ب	1.9	()			
8	11 11 11	2 = 10 + 11:	••••	100	: : :	100	100	100	100 1	100 :	100 100	
compensation	for : infra- : structure : charges :	10	42.2 1):	19-0 2):	• • •6•6	27.0	14-6		8			
. Ŭ	TATAL	10 = 6 + 9 :	100	100	• • •	73-00	85 • 4	100	1000	100	100	
ure		9:=7+8 :	58-7 :	26-3	12.4	50.9 ÷	55 • 5	τη -5 .	63 . 6	56-5 :	63.4	
Operating expenditure	Overheads :	8	, 18-9 ÷	7.1 1	33.0	19.7	11-0	23.8	20-8	2.9	10.2	••
Operat	Current : cryendi : ture :	< 57 €	39-8	49.2	39-4	31.2	44-5	53-7	42.8	53.6	53.2	
ture :	Total	6 = 4 + 5 *		43.7	: 	2261		22-5	36.4	43.5	36.6	
Investment expenditure	: Reconstr. : . and : . renewal :	5100	21.1	14.9			21.9	10.0	19-5			1
Invest	New constr- and ertension	4	20•2	28.8 28.6	•	12-3	80 80	12-5	16.9			
	5		×			*	88	84	84	88	1. A.	
		• 5 •	SNCB/	. DSB .	EQ .	SWCF	EI E	FS.	CFL	Ê	80 19 19	
	Kenber States	1.	3elgique/	an ark	reatschiend: DB	Prance	arel end	a lie	intembourg	Feierland	thited	

-10- 10 -

INPRASMUCTURE EXPERIDITURE : RAILWAYS 1977

<u>Table 3</u>

<u>All Member States</u>

No estimation available for 1977.
 State Grant for investment in fixed besets.

2) These anounts correspond to the charges shown in comume 14 and 15 and consequently are not included in the total II in column 12.

I) Included in the break-down of infrestructure expenditures.

•	
1977	
2	l
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ROADS	l
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Table 4

Member State : BELGIQUE/BELGIË

Network : entire network	ork						mio c	mio of BFR, EUA	EUA and %	
	Invest	Investment expenditure	1i ture	an an anna an	Operating	expenditure			Ţotal	
Road category	New constr. and extension:	Reconstr. and renewal	To tel	Gurrent : expenditure:	Police expendi- ture	Overheads	Total	•••••••••••••••	NUE	96
: (1)	: (2)	(E)	(()	: (2) :	(9)	$(L)_{\lambda}$	(8) = 5 + 6 + 7	. (6)	(10) :	(11)
1. Autoroutes/Autosnel-		0	J8 •136	- 4 268	0	893	2.161	20 . 297	496,5	34.5
<pre>2. Lutres routes de 2. l'Etqt/Andere rijks weren</pre>	o. •	0	9.615	2.913	•	0	2-913	12.528	306 , 4	21,4
3. Foutes provinciales/ Provinciale Wegen	••• •••	0	320	363	0	0	363	683	16,7	1,2
: 4. Poutes communales/ : Gemeentewegen	07	Ġ	8•040	9.725	3.137	0	12-862	20.902	511,3 :	35,7
Certain motorways and other national roads	••• ••• •• ••	4	1	90% 20 20 00	2- 8 5	н 040	4.163	4.168	101,9	7.1
	**********			(* * ₽*; ** × * *					•• •• ••	_
TOTAL BER	0	0	36.111	14.269	5.965	2.233	22-467	58-578		
TYTAL EUA	0	0	883,3	349,0	145.9	54,6	549,5	• • • •	1.432,8	
True of	0	0	61,6	24,4	10,2	3,8	38,4		••	100

			INFRASTRUCT	INFRASTRÚCTURE EXPENDITURE	URE : ROADS	1977			Table	a a
			Member State	e • BELGIQUE	/ BELGIË					
Network : outside built-up areas	ailt-up area	LS					mio	of BFR, WA and %	A and %	4
	Inves	Investment expend	expenditure		Operating	Operating expenditure			T o t a 1	
Road category	New constr. and extension	Reconstr. and renewal	Total	Current expenditure:	Police expendi- ture	Overheads	Total	Ar Ar	EUA	24
(1 , 2)	. (2)	: (3)	(4), (4)	(2)	(0)	(2)	(8) = 5 + 6 + 7	(6)	(10)	(11)
1. Auroroutes/Autosnel-			18.136	1.268	0	. 893	2.161	20.297	496,5	38,1
Z. Autres routes de	0		9-615	2.913	•	0	2.913	12.528	306,4	5.5 .5
. rujkswegen 3. Foutes provinciales/ Provinciale wegen	C	9	320	363			363	683	16.7	m F
4. Routes Communales/ Cemeontexeren			650.7	7.197	1.382	0	8-579	15 638	382,6	5 <u>6</u>
Certain motorways and other national roads combined					2 - 828	1.340	4.168	4.168	101	2.2
TOTAL (BER	0	0	35 . 1 30	11.741	4.210	2-233	18.184	53.314		
COPAL BUA	0	0	859,3	287,2	103,0	54,6	444,8		1.304,1	
TOTAL &	D	0	65,9	22,0	7,9	4,2	34,1			100

INFRASTRUCTURE EXPENDITURE : ROADS 1977

	•	+	INFRASTRUCT	INFRASTRUCTURE EXPENDITURE : ROADS 1977	JRE : ROADS	1977	- E		Table 4	• •]
		PC1 • • •	Member State		BELGIQUE / BELGIË	,		1		-
Network : within built-up	lt-up areas							mio of BFR,	, EUA and $%$	•••
••	i Inve	Investment expend	expenditure	••••••	Operating	Operating expenditure			Total	-
Road category	New constr- and extension	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total	BFR	EUA	<i>F</i> 5
. (1)	(2)	: (3)	(4)	: (2) :	: (9)	: (2) :	(8) = 5 + 6 + 7	(6)	: (01)	(11)
1. Autoroutes/Autosnel-	••••	•• •• •								
2. Autres routes de 1. 1. Etat / Andere			•••••					**		
rijkswegen		••, ••		•• ••						
3. Foutes provinciales/									•••	
:4. Routes communales/ : Gemeentewegen	0	• ••	981	2.528	: 1.755 :	0	4.283	5.264	128,7	100
Certain motorways and				••	•••	•••			•••	
combined	•	•• ••								•
•• •• ••		•• ••								-
TOTAL BFR	0	0	981	2.528	1-755	0	4.283	5.264		
TOTAL BUA	0	0 -	24,0	61,8	42,9	0	104,7		128,7	•
i TOTAL %	0	0	18,6	48,0	33,4	0	81,4			100
									•	•
	•			- - - -	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · ·	· · · · · · · · · · · · · · · · · · ·	•	- 1

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	9		INFRASTRUCTURE	URE EXPENDITU	EXPENDITURE : ROADS 1977	<u>1977</u>			Table 5	
			Member State	e : DANMARK						
<u>Network</u> • entire network	vork							mic of DKR, EUA and %	EUA and %	
	Inve	Investment expenditure	diture		Operating	expenditure			Total	
Road category	New constr. and extension	Reconstr. and renewal	Total	Current : Police current : expendi- expenditure: ture	Police expendi- ture	Overheads	lotal	DKR	EUA	2 2
	(2)	: (3)	(4)	: (2) :	(9)	: (1) :	$(8) = 5 + 6 + \overline{7}$	(6)	: (10)	(11)
. I. Motorveje	403	• 14	41 <i>T</i>	45	0	114 114	159	576		12,8
.2. Hovedlandeveje (1)	252		333	••••••••••••••••••••••••••••••••••••••	0	96	277	610	6 8	13.5
3. Landeveje	327	82	409	184	.0	91	515	684 /	66 8	15,3
4. Komauneveje	996	182	1.148	1. 080	Q	386	1.466	2.614	381,2	58,3
	•••••••••									
TOTAL DKR	1.948	; 359	2.307	1.490	•	. 687	2.177	4 . 484		
TOTAL	284,1	; ; ; ; ;	336,5	217,3	0	100,2	317,5		. 654,0	
Trucus.	43,4	8 ,0	51,4	33,2	0	15,4	48,6			100

1) For the period 1.4.1977
2) For the period 1.1.1977

.1978. 1.12.1977

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INFRASTRUCTURE EXPENDITURE : ROADS 1977

Member State : DANMARK

18,2 48,0 25.5 18,3 11 100 82 a. 1 mio of DKR, EUA and %460,5 71,5 83,9 221,1 84,0 EUA 20 در 0 EH 1.516 3.157 DKR 576 490 575 6 = 5 + 6 + Total ∞ Operating expenditure Overheads expendi-Police ture 0 expenditure: Current r -31.12.1977. For the period 1.4.1977 - 31.3.1978. For the period 1.1.1977 - 31.12.1977 Total Investment expenditure Reconstr. renewal and Network : outside built-up areas extension a constr. New and Ň <u>ر</u>م ร 3 5) $\widehat{}$ $\widehat{}$ Road category 2. Hovedlandeveje 4. Kommeveje 3. Landeveje 1. Motorveje TOTAL DKR TOTAL EUA 52 TOTAL

Table 5 a

- 15 -

		INFRASTRUCTURE	15. A .	EXPENDITURE : ROADS 1977	<u>1977</u>		Tar	Table 5 b	
		Member State	. DANMARK						
Network : within built-up areas	t-up areas					mio	mio of DKR, EU	EUA and %	
	Investment expenditure	iture		Operating	expenditure			Total	
Road category	New Reconstr. constr. Reconstr. and extension renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total		H H H H H H H H H H H H H H H H H H H	3.
	(2) (3)	: (4)	: (2) :	(9)	(2) :	(8) = 5 + 6 + 7	(6)	(10)	(11)
1)									
2. Hovedlandeveje [1]							120	17,5	6 ,6
3. Landeveje							109	16,0	کر 20
4. Komuneveje							1.098	160,1	85 , 8
								• • • • • • • • • • • • • • • • • • •	
				- 1					•
TO TAL DKP							1.327		Ţ
TOTAL BUK								193,6	
10Thu 16									100
1) Fr	<pre>1) For the period of 1.4.1977 - 31.3.1978.</pre> 2) For the period of 1.1.1977 - 31.12.1977	77 - 31•12•1978. 77 - 31•12•1977	978. 1977						- 16

	- - -	•								
		HI	INFRASTRUCTURE	RE EXPENDITURE :	RE : ROADS 1977	1977	- - - -	Table	e 0	
	•••	XI	Member State	: DEUTSCHLAND	QN	•	-		•	•
Network : entire netw	network						mio	mio of DM, EUA	EUA and $\%$	
	Invest	Investment expenditure	iture		Operating e	expenditure			Total	
Road category	New : constr. : and :	Reconstr. and renewal	Total	: Current : expenditure:	Police : expendi- ; ture ;	Overheads	Total	 Ma	EUA .	v
(1)	(2)	(3)	(4)	- (5) :	(()	: (b)	(3) = 5 + 6 + 7	: (6)	(10) :	(11)
1. Bündesautobahnen	•• ••	0	3-333	308 :	228	124	660	3-993	1.507,7 :	0) () ()
2. Jundesstrassen	•••••	0	2-441	440	807	159	1.406	3.847	1.452,6	17,2
3. Landstrassen	•• ••	0	2.180	718 :	527	260	1.505	3.685	1.391,4	16.5
4. Kreisstrassen	0	0	1.047	497 :	239 :	113	849	1-896	715,9	8+5
5. Gemeindestrassen	0	0	5.302	2.061 :	940	QQQ	3.667	8.969	3.386,6	0,0
	•• ••			90 00	•• ••			- - - -	••	
	•••			•• ••	•• ••				•• ••	• č
					(••••	•••
				• • •	• •• ••					
TOTAL DM	0	o	14.303	4.024	2.744	1.322	8.087	22.390	••	
TOTAL EUA	•••••	o	5.400,7	. 1.519,4	1.035.,0	499,1	3.053,5		8-454,2	
TOTAL &		0	63,9	18,0	12,2	5,9	36,1		••	100
						••••••••••••••••••••••••••••••••••••••		• •		- 17 -

			NFRASTRUCT	INFRASTRUCTURE EXPENDITURE : ROADS 1977	RE : ROADS	<u>1977</u>			Table 6 a	
			<u>Member State</u> :	E * DEUTSCHLAND	, EN		O F	o of DM. EUA and %	A and %	1.
RETAOLK • OUISIGE DU	outside built-up areas	areas Investment expenditure	iture		Operating e	expenditure			Total	
Road category	New constr.	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Potal		EUA	24
	extension	<u>(`)</u>	(7)	(2)	(9)	(1)	(8) = 5 + 6 + 7	: (6)	(10) :	
t Bindesautobahnen			3.333	308	228	124	660	3.993	1.507.7:	28,5
2. Bundesstrassen	0	0	1.774	323	469	116	908	2.682	1.012,7 :	
1. Handstrassen	0	0	1.528	521	328	184	1.033	2-561	967,0	2
• • * • • • • •	0	0	752	367	. 157	83	606	1.358	512,8 :	
5. Geneindestrassen	0	0	2.176	847		273	1.261	3.437	1.297,8	24.5
		6								
	••••									
POTAL DN			9-563	2.366	1.323	• •	4.468	14.031		
		• ••	3.610,9	893,4	499,6	294,1	1.587.1		5 - 298 ,0	
COPAGE		0	68,2	16,9	9,4	5.5	31,8			100
					1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1					

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		4 21	<u>Member State</u>	EUTSCHLAND	QN			-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•
Network : within built-up	t-up areas		· · , · · ,				mio	mio of DM, EU	EUA and $\%$	
		Investment expenditure	liture		Operating	expenditure			Total	••
Road category	New : coństr. : and :	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total	* * * * *	EUA :	60 1
(1)	(2)	(3)	(4)	: (5)	: (9)	: (1) :	(8) = 5 + 6 + 7	: (6)	: (01)	(11)
1. Bundesautobahnen	1	I	. 1	1	• ••	l 	•• • • • • • •	1	•• ••	I
2. Bundesstrassen	0	0	667	117	338	43	498	1.165	439,9	9.ST
. J. Lendstrassen	0	0	652	197	: 199	. 76	472	1.124.	424,4	13,5
4. Kreisstrassen	0	O	295	130	82	31	243	538	203,1	6,4
5. Gemeindestrassen	0	0	3.126	1.214	- 662 :	393	2.406	5 • 5 32	2.088,8	66,2
					••	••			•••	*
	••••				••				•	
					,	• ••	,		••	
	•••••	-			•• ••	•• ••	•	·	•• ••	
				*		•				•
TOTAL Dif	0	0	4.740	1.658	1.418	543	3.619	8.359	-	
TOTAL BUA	0	0	1.789,8	626,0	535,4	: 205,4	1.366,4		3.156,2	
TOTAL %	•••••	0	56,7	19,8	. 17,0	: 6,5	43,3			100
	•									

INFRASTRUCTURE EXPENDITURE : ROADS 1977

Table 6 b

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							5			
			INFRASTRUCT	INFRASTRUCTURE EXPENDITURE : ROADS 1977	RE : ROADS	<u>1977</u>		Table 7		
		~1	Member State	E FRANCE			~			
Network : entire network	work	4 					mio (mio of FF, EUA a	and %	
	Investment	tment experi	expendi ture		Operating e	expenditune		E	o t a l	
	Constr. : and :	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total	•• •• •• ••	EUA :	
(1)	: (2) :	(3)	(4) 3	(2) :	: (9)	i (1)	(8) = 5 + 6 + 7	: (6)	: (01)	·([])
1. Autoroutes 2. Routes nationales	• • •	• 741,6	4.016,0' 4.751,1'	1.435.0		816,8	2.251,8		1.965,6	2
	0	0	3.292,0	3.350,0		5)	3.350,0	6.642,0	1.184,8	০ . ম
taux 4. Voies communes 1)	0	••••••••••	4.570,0	2.640,0 :		0	2.640.0	7.210,0:	1.286,1: 510 5	26 , 0
Expenses not allocated					2.862.0	••••••••	7.002,0	0 0 0 0 0 0 0 0	••••	
						••••				
						*****		••		
TOTAL FF	0	0	16.629,1	7.425,0	2.862,0	816,8	11.103,8	27.732,9		
TOTAL EUA	0	0	2.966,3	1.324.5	210,5	145 .7	1.980,7		4.947.0	
TOTAL %		0	60,0	26,8	10,3	2,9	40,0		• • • • • • • • • • • • • • • • • • •	TOO
1)	 Year 1976. Included in the current expenditure. 	the curren	t expenditur							+ 2(
								•••• •• •• •• •• ••) - C

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1 Internation

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•		· • • • •	INFRASTRUCT	INFRASTRUCTURE EXPENDITURE :	RE : ROADS 1977	1977	•	Table	le 8	•
	• • •	F	Member State	e : IRELAND	• •					•
Network : entire network	work	•					000	000 of IRL, mio of EUA and $\%$	of EUA and	d V
	Inves	Investment expend	expenditure	•••••	Operating	expenditure	•••••	57	Total	•• ••
Road category :	New constr. and extension	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total	IRL .	EUA	b %
(1)	(2)	(3)	(4)	(2) :	(१)	(1)	(8) = 5 + 6 + 7	: (6)	(10) :	: (1)
1. National Primary (rural and uroan)	0	0	8.492	3.118	•	0	3.118	11.610	17,8 :	IA .5
2. Natioral Secondary (rural and urban	0	0	2.907	2.191 :	· • •	0	2.191	5.098	7,8 :	£,6
3. Rein end Country	0	••••••••••••••••••••••••••••••••••••••	8.459	32.400	0	Ò	32.400	40.859	62,5	51,1
4. Other Urban	0	0	5.092	3.971 :	0	0	3.971	9.063	13,9 :	п,3
Overheads not allocated		•••••				13.292	13.292	13,292	20,3	16.7
				•• •				•• •	.	•••
			1	• ••	- - -					• • •
			-						•• ••	•• •• • •
				• ••						• • •
				•• ••						•
TOTAL IRL	0	Ģ	24.950	41.680	•	13.292	54.972	79.922 :		
TOTAL EUA	0	0	38,2	63,8 :	0	: 20,3	84,1	••	122,3	•
TOTAL %	0	0	31,2	52,2	0	16,6	68,8			TOO
						•		· · · · ·		

	X		NFRASTRUCT	INFRASTRUCTURE EXPENDITURE	URE : ROADS, 1977	1977			Table 9	
			Member State	e : ITALIA						
Network : entire network	work						mio x 000	of LIT,	mio of EUA and	ोते 🚀
	Investment	tment expenditure	li ture		Operating	Operating expenditure			Total	
Road category	New : constr. : and : extension :	Reconstr. and renewal	Total	Gurrent expenditure	Police expendi- ture	Overheads	Total	E H H H	AUE .	•• •• ••
(1)	; (2) ;	(3)	(4)	(2)	: (9) :	(1)	(8) = 5 + 6 + 7	: (6) :	: (10) :	(11)
I. Autostrade in con- cessione	203 . 8	0	204 ,0	337,8	6, N	47,6	388 , 3	592,3	588.3	3
2. Autostrade e strade statali	306,7	200,2	506,9	267,5	. 67.7	(1	335,2	842,1	836.4	32
Strade provinciali	0	0.	73.9	260,2		I)	267 .7	, 341,6	339,3	3.5
. Strade communali	0	0	214,0	352,7	171,2	H	523.9	737.9	732,9	29.4
					· · · · · ·				• •• ••	
TIT TIT	0	••••	998,8	1.218,2	: 249,3	. 47.6	1.515.1	2.513,9		
TOTAL BUA	0	0	992,1	1.210,0	; 247.6	. 47.2	1.504.8		2.496,9	
S. Truck	•••••	0	39,7	48,5	9,9	1,9	60,3			IOO
	1) Included	d in the cur	in the current expenditure	li ture.						
										- 22

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	•		INFRASTRUCTURE]	URE EXPENDITURE :	ROADS	1977		·	Table 10	
	-	· ·	Member State	E : LUXEMBOURG						•
Network : entire network	work						o oim	of LFR, EUA	and %	
•• •	Inves	Investment expens	expenditure	-	Operating	expenditure			Total	
Road category	New constr- and extension	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total	LFR :	EUA :	₽2
: (1)	(2)	: (3)	: (4)	: (2) :	(9)	· (L) :	(8) = 5 + 6 + 7	: (6) ;	(10)	(11)
: • 1. Autoroutes	G	•	875	0	0	0	0	875	21,4	27.5
: 2. Routes nationales	°	•	602	844	0	. 164	1.008	1.610	39,4	50.7
: 3. Chemins repris : 4. Chemins vicinaux	•	0	361	296	•		331	692	16,9	21, 8
•• ••		10 00 0								•
			1 2 2 4 4 5 4 5 4		-			•••••		
• •• •	,	• •• •4	•••••							•
• •• ••				••••••	/					· · · · ·
TOTAL LFR	0	•	1-838	1.140	0	. 199	1.339	3.177		
TOTAL EUA	0	0	45,0	27,9	•	4,8	32,7		1.17	
TOTAL %	0	•	57,9	35,9	0	: 6,2	42,1		•• ••	100
					· · ·		•	-		

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			INFRASTRUCTURE EXPENDITURE : ROADS 1977	JRE EXPENDITC	JRE : ROADS	1977			Table 11	
			Member State	e • Nederland						
Network : entire network	$\mathbf{r}^{\mathbf{c}}$, mio of	of HFL, EUA	A and %	
	Inves	Investment expenditure	li ture		Operating	Operating expenditure			Total	
Road category	Constr. constr. extension	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total	HPL.	EUA	82
(1)	(2)	(3)	(4)	(5)	(9)	(1)	(8) = 5 + 6 + 7	(6)	: (10) :	(11)
1. Autosnelwegen	• • •	•••	547	102		275	377	924	330,0	17,2
3. Overige wegen van het rijkswegenplan	0		29	22		46	88,	154	. 55,0	5 ,0
2) Secundaire wegen	Q	•••••••	516	101			101	317	113,2	5
A Tertiaire wegen	0		88	23			23	139	49,6	Q N
Sverige Verharde vogen			1.342	639		S	654	1.996	712,8	37,1
threads not allocated	•	0	291	202	1•026	5	1.550	1.841	657.5	34,3
lighting, police)										
HILL CALL	0	0	2.538	1.449	1.026	358	2.833	5,371	•• ••	
TV S. T. BUA	0	0	906,4	517.5	366,4	127,8	1.011,7		1.918,1	
	0	0	47,3	27,0	19,1	9 ,6	52,7			100
			1.2							- 24

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•••	-	~	INFRASTRUCTU	INFRASTRUCTURE EXPENDITURE	RE : ROADS 1977	1977		· · ·	Table 11 a	
		F 41	Member State	E . NEDERLAND	,	• •		•		•
Network : outside bui	built-up areas	10	*		,		mio	mio of HFL, E	EUÅ and $\%$	
	Inves	Investment expend	expenditure		Operating	expenditure			Total	•
Road category	New constr- and	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total	HFL	EUA .	<i>P6</i>
	(2)	(3)	(4)	: (2) :	(9)	; (2) ;	$(\beta) = 5 + 6 + 7$	(6)	: (10) :	
. Autosnelwegen	0	•	547	102	0	275	377	924	330 , 0	38,0
2. Overige wegen van hat rijkswagenplan	0	• •• •• -	26	22	0	46	98	154	. 55,0 .	6,3
. Secundaire wegen	0	•••••	208	97	0		16	305	: 108 ,9 :	12,6
	0	•	11	41	0		41	112	. 40 , 0 .	4,6
	0	•	167	162	•	15	177	344	: 122,9 :	14,1
<pre>* wegen * Expenses not allocated</pre>	Q	• •• ••	104	110	376		490	594	212,1	24,4
<pre>(bridges, tunnels,</pre>	••••	•• •• •	- - 				• • • •	~ • • • • • • • • •	•• ••	
•• ••	••••	• •• •			•• ••				•• ••	•
TOTAL HFL	0	0	1.153	564	376	: 340	1.280	2.433	•• ••	
TOTAL EUA	0	0	411,8	201,4	134,3	. 121 .4	457,1	1	868,9	•
TOTAL %	0	- 0 ·	47,4	23,2	: 15,4	: 14,0	52,6	, o		100
- 1 ·	•	•	•					•		

INFRASTRUCTURE EXPERIDITURE : ROADS 1977

Member State : NEDERLAND (

<u>Network</u> : within built-up areas

to of HFL, EUA and %

Table 11 b

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- : - •

	Investment expenditure	diture		Operating expenditure	xpenditure			Total	
Road category	<pre>New : Reconstr. constr. : Reconstr. and : Rend extension : renewal</pre>	Total	: Current : expenditure:	Police : expendi-	Overheads	Total	LFL L	EUA	.82
(1)	(2) : (3)	(4)	: (2) :	: (9)	; (1)	(8) = 5 + 6 + 7	(6)	: (01) :	(11)
1. Autosnelvegen									
2. Overige wegen van shet rijkswegenplan									
3. Secundaire wegen		Ø	4		1	4	ង		0,4
4. Tertiaire wegen		- - - - - - - - - - -				12	2	9.6 	6'0
5. Överige verharde Wezon	• • • • •	1-175	417	••••••		477	1.652	590 , 0	56,2
Expenses not, allocated		187	392	650 650	89	1•060	1.247	445.3	42,5
(bridges, tunnels, lighting, police)									
TOTAL HEL		1.385	885	; 650	18	1.553	2.938		
tota, EUA	•	494.6	316,1	232,1	6,4	554,6		1.049,2	
TOTAL R		47,2	30,1	22,1	0,6	52,8			, 100
							-0	•	

Table 12

INFRASTRUCTURE EXPENDITURE : ROADS 1977

Member State : UNITED KINGDOM

Network : entire network	vork						Ē	mio of UKL, EUA and 5	EUA and 🐔	
	Inves	Investment expendi	li ture		Operating	Operating expenditure			Total	
Road category	New constr. and extension	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total	•••••	EUA .	<i>هو</i>
(1)	(2)	(1)	(4)	: (5) :	(o)	i (<i>L</i>)	:(8)=5+6+7:	: (6)	(10) :	(11)
1. #otorways	0	0	179,4	33,1	12,2	10,1	55,4	234,8	359,2 ;	14,8
2. Trunk roads	9		196,1	59,6	22,3	11,8	93,7	289,8	443,3	18,3
3. Principal and other	•	6	273,6	528,5	95,3	164,4	788,2	1.061,8	1.624,3	66,99
roads		- -		•• ••				•• ••	•• ••	`
	• • • •							••••••	•••	
-								•		•
			*						e •• •	•
4		•• •••	۰ ۱							•
									• •• ••	•
TOTAL UKL	•	0	649,1	621,2	129,8	186,3	937,3	1.586,4	••••	
TOTAL ÉUA	•	0	993,0	950,3	198,5	285,0	1.433,8		2.426,8	
TOTAL &	•	•	40.9	39,2	8,2	11.7	59,1			100
		·					•			•

INFRASTRUCTURE EXPERIDITURE : INLAND WATERWAYS 1977

Member State : BELGIQUE / BELGIË

Entire network excluding waterways < 250 t

	1				• • •					•• ^• •	г 1		, , ,		
		, %	(11)		0 8		28 -	37.7			L 27	5,6		5 P	100
UA and %	Total	EUA	: (10)		13.3			: 65.5	•• •• •• ••		54.5	9,7		: 173,6	
mio of BFR, EUA		RFR B	(6)	21 467 467	31 564	1.037 61	1.310 269	2.677	1-001	1.279 537		398	660-1		
mio		Total	(8) = 5 + 6 + 7	11 16 263 263	26 <u>31</u> 8	332 23	218 69	642	427 181 	151 151	1-045		2.005	49,0	28,3
	Operating expenditure	Overheads (1)	: (1) :										1.649	£,0,3	23,3
	Operating	<pre>Police e: expendi- e: ture</pre>	(9)	••• •• •• •• •• •• •• •• •• •• ••			••• ` ••• ` •••		•• •• •• ••		1	1	••		
		Gurrent :	(2)	5, 0 I 0 I	214	12	1.6-01	<u>.</u> 9	· 123	ΰo.v	-1.1		356	8.7	5°0
	diture	Total	(4)	20 27 20 20	5 246	705 38	1.092 200	2.035	572 218	1.128 419	5. (1):2	398	5:094	124,6	Γ , Γ
iaye < 250° t	Investment expenditure	Reconstr. and renewal	(8).	269 151 - 1,66	2 188	202 38	1 89 -1 1	309	89 89 89	20 36	273	5	175	19,0	10,9
uding water	Inves	ilew constr. and extension	(2)	нн I I 8 С	3	203	1-024 - -	I.726	510 129	1.108 383	-2.142	393	4.319	105.6	50,8
Entire network excluding waterways < 250 t		tareford of the target of target	(1)	(egulated rivers 2.99 400 - 599 600 - 999 1.000 - 1.499 1.500 - 2.999	VI ≥ 3:000 t "Total"			Total	250 - 400 - 600 -	u' 1.500 - 1.499 V 1.500 - 2.959 VI : ⇒ 3.000 t	Total	Other waterways	1011AL 238	T C T A L EUA	10 T A.L 2

(1) Overheads not allocated

Table 13

		INFRASTRUCTURE	ର୍ଯ୍		INLAND WATERWAYS	1977 1977			Table 14	
	•	E.1	••·	DEUTSCHLAND	-		•	mio of DM.	EUA and 🐇	
Entire network exclu	excluding waterways < 250	1972 - 270 t	•	(_ <	-					
	Inves	Investment expendi	iture		Operating	expenditure	••••••	F	Total	•• ••
Category of waterway and deadweight tonnage	New constr.	Reconstr.		Current 1	/ Police				••••	••••
(†)	and	and	Total	expenditure:	expendi- ture	Overneads	Total			•••••
. (1)	(2)	. (3)	(7)	(2)	(9)	(1)	(8) = 5 + 6 + 7	: (6) :	(10) :	(11)
Regulated rivers		••						-	••	
I 250 -	l •••••••	1	. •	I.	1	1	1 1 1		•• ••	•
II 400 - 599	10	1 0	10	10.4	10		13.6	13.6	••	•
1 - COO.1 1	0	0	34,3	24,4	0	0	29,4	63,7	16 96	•
vI.500 - 2.999 vI ≥ 3.000 t	g g,	• ••	56,4 3,1	49,5 29,5	• •	27 200	67 ,0 8 ,9	123,4) BU 47	•
			93.8	60.2	20.5	23.7	139,4	233,2	88,1	21.2
Canalized rivers									••••	
1 250 - 399	. 9	••••••	.8,1	16,5	•	4.9	21,4	29.5		
1 1 600 7	1	ند. بر ا د	1		ł		1 11	•	· • •	29
1.000 -	0.0	• •	78,6	119,3	•	28,4	147,7	226,3		.
VI >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	. 1	•)))		1	2 5 1	.			. 1
Total			86,7	<u></u>		: 34.1	180,2	266,9	100,8	24,2
Conala		•••					•••			
	1	 	đ	1			1	1	• ••	
11 400 - 599	1 ò	1 0	118.6	۲ ۲.8	10	10.6	46.4	185.0		
V 1.000 -	•	. 0	280,4	70.7	0	22,9,	93,6	374,0		•
v 1.500 - 2.999 vi 📎 3.000 t	1 1	†)	ч 1 1 А	1 1	11	i I	1 1	1 1		
TB101	0		419.0	106,5	8.9	33.5	148,9	567.9	214,4	51,6
. Other waterways	0	•	21,7	7.6	1,3	2,0	10,9	32,6	12,3	3,0
TOTAL BFR	•	0	621,2	342,8	38,3	; 98,3	479,4	1.100,6		
TOTAL MA	•	0	234,6	129,4	14,5	; 37,1	181,0		415,6	
TOTAL X	•	••••	56,4	31,2	3,5	8,9	43,6			100
		•							,	

E.....

		INFRASTRUCTURE		EXPENDITURE : I	INLAND NATERWAYS	TTOL STAN			Table 15	
		Wember State	ate : FRANC	ы Ы					· · · · · · · · ·	
Entire network excluding waterways < 250	ling waterwa	ув < 250 t		- - - -				mio of FF. EUA and %	UA and %	
	Invest	Investment expenditure	ture		Operating	expenditure		T	T o t a l	
Category of waterway end deadweight tonnage (t)	New : constr. : and :	Reconstr. and renewal	Total	Current : expenditure:	Folice expendi- ture	• Overheads	Total		EUA .	
• (1)	• extension •	(3)	(4)	(2)	: (6)	-: (1)	(8) = 5 + 6 + 7	: (6) :	(10) :	·(II)
Regulated rivers			0		•• .•	•• •		••••••	••	
1 250 - 199	 .1 1		- 0	· · ·	· . . · ·		•	•	• ••	
ł i	••				•• ••	· ·		•• ••	•• ••	
<u>, 7</u> 1	1	 II	1			••			••	
VI > 2.000 t	. 64 , 61	••••••••••••••••••••••••••••••••••••••	64,61			••		•	••	
Total	54,51 :	0,8	- 65 ,4I			•		••		
ed rivers	•• ••					•• ••		•• ••	•• ••	
I 250 - 399	••	0,54 0,54	0.54					•••	••	
i, i, i		0,70	0,70		••				••, ••	30
1.4	26,10	1	26,10		× •	•			• • • •	
vi 1.500 - 2.539	201,18	1 1 1	201,18			•	-	••••••		2
	230,46	7,86	238,32							
4		82,38	82,38			• • •		••••	•• ••	
400	1 1	- 1.01	1.01		•			•••		
ŁŁ	20,13		20,13			یند ایند در ایند ایند ایند ایند ایند ایند ایند ایند		•••••	•• ••	
1	0,38 9,94	······································	0,38 9,94	-		· · · · ·		•••••••••	· ••• ••	
Total	30,45	83,39	113,84							
Other waterways		•••••••• ••••	1							
TOTAL FR	325,52	92,05	417.57				275,0	692,57	••	
TOTAL EUA	58,1	16,4	74,5				49,0	•• ••	123,5	
TOTAL	47,0	13,3	60,3				7,96	•••	•	100

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Entire network excluding waterways	ding waterw	ave < 250 t	-				mio x	8	LIT, mio of EUA	and %
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Inves	1	li ture			expenditure		F	0 t a	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Category of waterway and deadweight tonnage (t)	1 .	1	Total	Current expenditure	1	Overheads	Total	 LIJ	EUA :	₽°°
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	(1)			(4)	(2) :	(9)	(1))=5+6	: (6)	(10) :	(11)
400 - 599 400 - 599 1.000 - 2.999 1.000 + 1.499 1.000 - 2.999 00 + 1 2.000 + 1.499 1.000 + 1.499 2.000 + 1.499 1.000 - 1.499 1.000 - 1.499 1.000 + 1.499 1.000 - 1.499 1.000 + 1.499 1.000 - 1.499 1.000 + 1.499 1.000 - 1.499 1.000 + 1.499 1.000 - 1.499 1.600 + 1.499 0.001 - 2.999 0.001 + 1.49 0.001 - 2.999 0.001 + 1.49 0.001 - 2.999 0.001 + 1.49 0.001 - 2.999 1.000 + 1.49 0.001 - 2.999 1.000 + 1.49 0.001 - 2.999 1.000 + 1.49 0.001 - 2.999 1.600 + 1.49 1.000 - 1.499 1.41 1.000 + 1.49 1.42 1.000 + 2.999 4.12 1.000 + 2.999 1.500 + 2.99 1.000 + 2.999 1.500 + 2.99 1.000 + 2.999 1.41 1.000 + 2.999 1.42 1.000 + 2.999 1.42 1.000 + 2.914 1.42 1.01her uuteruoya 8,1 7.1 1.17 8,1 </td <td>4 1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>•• •• •</td> <td>•• •• •</td> <td>•</td>	4 1								•• •• •	•• •• •	•
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	400	•• ••			•• ••	•			• •• •	• •• •	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1.000 - 1	•• ••			•• ••					• ••	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1-500 -	,	10 20 20 20 20		-				•• ••	•• ••	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Total										
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	rivei						,		•• ••	•• •• 7.	. • •
$\begin{array}{c} 1.000 = 1.039 \\ 1.000 = 1.0499 \\ 1.000 = 1.0499 \\ 1.000 = 1.0499 \\ 1.000 = 1.0499 \\ 1.000 = 1.0499 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 1.0499 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 2.999 \\ 1.000 = 1.049 \\ 1.000 = 1.000 \\ 1$	250 -		τ.	1		•			••••	•• •	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	600 600	•• ••							••••	• ••	- 31
<pre>> 3.000 t 28 1</pre>	1.500 -	• •• ·			••• •	, ,	•• •		•• ••	•• ••	L. –
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3.000						. 44			••••	
$\begin{array}{c} 2 = 139 \\ 4 = 0 & -599 \\ 6 = -999 \\ 6 = -999 \\ 6 = -999 \\ 1.000 & -1.499 \\ 1.500 & -2.959 \\ 1.500 & -2.959 \\ 1.500 & -2.959 \\ 1.500 & -2.959 \\ 1.500 & -2.959 \\ 1.500 & -2.959 \\ 1.500 & -2.959 \\ 1.500 & -2.959 \\ 1.500 & -2.959 \\ 1.510 & -2.514 \\ 1.51 & -2.514 \\ 1.$	<u>rotel</u>						••				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Canals 250 -	•• •• ••								• •• ••	
1.000 - 1.499 1.500 - 2.999 5.000 t ≥ 3.000 t Total = 4.2 12.4 : 12.3 : T.A.L LIT 8,2 : 12,4 : 12.3 : T.A.L LIT 12,4 : 12.3 : T.A.L LIT 12,4 : 12.3 : T.A.L LIT 12,4 : 12.3 : T.A.L EUA 8,1 : 12.3 :		••								· · ·	
 > 3.000 t Total Total Total Total B,2 B,2 12,4 12,3 <li< td=""><td>1.000</td><td>· ·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></li<>	1.000	· ·									
Total 12.4 12.4 12.3 : Other waterways : <	N 3.000						• ••				
Other waterways 0 T. A. L. LIT 8,2 T. A. L. LIT 8,2 T. A. L. EUA 4,2 T. A. L. EUA 4,2 T. A. L. M. 4,2 T. A. L. M. 56,1 T. A. L. M. 33,9	Total			8,2				14	12,4	12.3 :	
TAL LIT 8,2 8,2 12,4 1 TAL EUA 8,1 12,3 1 1 1 TAL EUA 1,1 1	Other waterways					•• ••					
T A L EUA 8,1	TAL			8,2			•••••	4,2	12,4		
A L % 33.9 56.1	т А Г			8,1		•• ••	•• ••	4,2		12,3	
	TAL			66,1				33,9			201

L.c.

Table 16

INFRASTRUCTURE EXPENDITURE : INLAND WATERWAYS 1977

	1977	
-	INLAND WATEPWAYS	
	EXPENDI TURE	
-	FRASTRUCTURE	
	54	Ì

Table 1

INPRASTRUCTURE EXPENDITUR Member State : LUXEMBOURG

Entire network exclu	Entire network excluding waterways < 250 t	•			X	Mio of LFR, EUA and %	EUA and %	
fotooru of ustamore	Investment expendi	idi ture	Operating	Operating expenditure			Total	••
and deadweight tonnage	New : Reconstr. constr. : Reconstr. and : renewal extension : renewal	Total	Current : Police expenditure: expendi- ture	• Overheads	To,tal	LFR	EUA PUA	- 82
	(2) (3)	: (4)	: (2) : (6)	(1) :	:(8)=5+6+7	: (6) :	(10)	
flegulated rivers		-						
بر ۲	••••	-		••			•••	
111 600 - 599	••		••	•		• ••	• ••	
, 1			••	••		•••••	••	
V.1.500 - 2.939				•		••	••	
		••••		· · ·				
Total						•		
Canalized rivers				•				
				- ••		•••••		
III 600 - 999.	-		•	t •	Ľ			- 3
	r.	2	4 ,5		7.0	0	••	2 -
VI ≥ 3.000 t	•			• ••		•••••	•• ••	
Total		0,3	3.4	: 1,7.	2.7		0,15 :	- TCO
							•• • • • •	
11 200 - 590						•••		
ંતું		3		••		•••	••	
1				• •				
VI 1.000 - 2.000 +				· · · ·		•••••	••	
Total				-				
Other waterways			•••			••		
	•							
T.O.T.A.L. LFR		0,3	3,4	: 1,7	5.7	6,0	•• ••	
TOTL EUA		0,01	0,08	•0,04	0,14		0,15 :	
707 AL %	S	ſ	21	28	95:			100
والمستعمل والمستعم والم								

NATERWAYS	
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Menber State : NEDERLAND NFRAST

0. LV 12,7 2.9 33 -100 4 5 82 168,5 21,4 × 29.4 င်္ပ đ mio of HFL, EUA and 5 EUA نې د Er 59,8 4,1 1,7 38,3 16,1 30**,1** 571,7 51,4 52,4 84,2 214 217 5173 5173 0,7 <u>6.03</u> 2,1 няг ł 82 0 =5+6+ 293,6 104,9 62,2 33,6 0, 1, 01 0, 2, 0, 0 0, 0, 0, 0 25.5 25.5 25.9 25.9 25.9 25.9 25.9 22,639 16,919 22,639 Total 0,7 Ŀ 0.00 Operating expenditure expendi- ² Overheads ture (1) 99,3 35.5 21,0 5,6 15,6 25,6 6,9 0,2 11,4 4,8 5,10 1 1.1 ŧ 1 Police 43,0 15,4 9,1 9 expenditure: Current 54,0 20,1 20,1 20,1 20,1 20,1 20,1 26,7 151,3 32,1 0 H 8 4 440011 491922 2:0 27.8 0 ł ى 63,6 37,8 Total 510170 5152 5153 1,2 0,2 18,8 7,2 26,2 178,1 29,1 29,1 29,1 6°0 27.75 32.0 ı 1 4 Investment expenditure 0 Reconstr. and Entire network excluding waterways < 250 t renewal • 0 ò 0 New : constr. extension : and 0 0 $\overline{\mathbb{N}}$ 0 0 Category of waterway and deadweight tonnage (t) Total II 250 - 399 III 400 - 599 IV 1.600 - 959 V 1.500 - 2.999 VI ≫ 3.000 + Canalized rivers Hegulated rivers - 399 - 599 - 1.499 ≥ 3.000 Other waterways ΞH FUA Р5 IV 1.000 - 1. V 1.500 - 2. VI ≥ 3. 250 400 600 600 Canals I 250 A L OTAL ΓÓΤΑL FOT Π

1) Police expenditure not allocated.

Table 18

•	51
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	ATERWAYS
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	TRUCTURE EXPENDITURE
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Table 19

Member. State : UNITED KINGDOM

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		(11)	<u>30,3</u>		- 34 -			<u> </u>	-1			100	
of EUA and % otal	BUA	(10)	••••••••••••••••••••••••••••••••••••••			707	• • • • • • • • • • • • • • • • • • •	0.37 :	••• ••	• • • •	2.43		
UKL, mio T	 NKL	: (6)	481,2 :			002.02		245,6 :	•• •• T	1.589,0			
000 of	Total	8) = 5 + 6 + 7	1 81,2	d 🗉		2.200		245.6	1	1.589,0	2,43	100	
rpenditure	Overheads): (1)	A. B			0,95		9,4		99,8	0,15	6,2	
Operating expenditure	Police : expendi : C ture :	: (9)				Ľ				0,9	• 0	0.1 1	
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Current : capenditure:	(5) :		442.4		806,2 :		236.2		1.488,3	2,28	7,69	
i ture.	To tal	(4)							•		ŀ	1-	
g waterways. < 200 t Investment expenditure	New Reconstr.	(2) : (3)											
Entire network excluding waterways < 200	Category of waterway and deadworght tonnage (t)		$\begin{array}{c c} & & & & & & \\ \hline I & & & & & \\ \hline I & & & & & \\ \hline III & & & & & \\ \hline III & & & & & & \\ \hline 400 & - & & & & & \\ \hline 300 & - & & & & & \\ \hline V & 1.500 & - & 2.599 \\ \hline V & & & & & & \\ \hline & & & & & & & \\ \hline & & & &$	Total :	Canalized rivers I 250 - 399 II 400 - 599 II 600 - 999 IV 1.500 - 2.999 WI 500 - 2.999		<u>Canal</u> I 250 - 399 II 400 - 599 IV 1.000 - 1.499 V 1.500 - 2.999 V 1.500 - 2.999		Other waterways	ror a L'uxu	TOTAL BUA	2, D V D 0,	

•			0 . c							
• ••		>	2 2. 3 2 2		Re	p a y m e n	 (0)		Loane	
Mamber States : 1	: Uhit An mio	Pailvays :	Roads	Inland waterways	Railways	Roads :	Inland waterways	Railways :	Roads :	Inland waterways
Belgique/	BFR	666 ;	52.692	1	113	32.249 2	. Þ.	1.667	(2)	
Dersie .	DXR	412 1):	1	1	40	•• •• •	. I	140	•	+
Doutschland	A	•••••	1	1	1	8	J	653		۱
France	51 12	196	2.752	•	192	4.052 2	1	: 611	5)	1
Ireland .	IRL	· 0'6		••	1			0 5	1	
Italia :	1100 11100	300	305,8	1	8	188,7	1	4,5	514.4	l
Lurembourg ;	LFR	•• •			51	•• ••	1	15	ŀ	•
Nederlend :	Her.	142,8 :	2			56	e-1	15,8 :	15	-
ាស្លី៤ដា ្នំ	TYN	. ••• ••	167.5	1	1	57,1	1	1.	113,1	
1	in mio				•				•	
Belgique/ : Belgique/ :	EUA	16,3 :	1.283,9		2,8	733,8 2	1	40,8	2)	
Datmark	EUA	60,0 1) :	1	1	5.8	i		20,4	ł	1
Deutschlend	EUA	••• •• •	•		1	1	1	246,6	1	•
France	EUA	142,0 :	490.9	0	34,2	722,8 2:		139,0	2)	
Irelend :	EUA	6.0	•	1	24 - 49 2	1	,I	0,3	l I	•
Italia :	SUA	298,0	303,7	1	+ •••× 1	187,4 :	1	4,5	510,9	1.
Luxenbourg	EUA		I	1	0,5	• ••	1	0,4		I
Redarland :	EUA	51,0	. 26,1	. 0,4	1	9,3	0.4	2.0	5.4	•••
Enited Eingdom	EUA	·•	526,2	1	1	87,3	1	I	173,0	1

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LOANS AND RELATED CHARGES



- 36 -

UTILIZATION

Rail infrastructures

Road infrastructures

Inland waterway infrastructures

UTILIZATION OF INFRASTRUCTURES : RAILWAYS 1977

Table 21

All Member States

Network : entire State networks

		65 Q2	i lway	traff	i c			t h e			A 1 1	
Classification	pas	Passenger trains	aine	ŏ	Goods train	00	بی دب ,	6	υ	•	raffi	
•••	Electric	Other	: Total	Electric	Other :	Total	Electr.	Other :	Total	Electric :	Other :	Total
1. Train-km in mio		-										••••
* Member States	· · ·		44		-			•••				•••••••••••••••••••••••••••••••••••••••
* Belgique/België	40,3	26,4	66,7	7,6	13.3	-	0,2	9	1,8	48,1	41,3	89,4
Damark	9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	28.6	37,2		6 6 7				0	8,6 2,5	ر بر بر بر	1441
France	117,6	116,5	294.1	159.5	20.0	230,3	74	5 0 0 0	10.4	338.5	169,9	528,4
¹ Ireland		1,1	1,1			-		0 1 2 2	0.5		∞	11,8
. Italia 1 hirembaure	151,1	71.4	2221	247C	້	2012			1,1	21411	6 .6.	294 , 0 5 .A
flederland	78.7	16,1	94,8	96	217), I	<u>}</u>	31	. 88 . 89	51 .5	109.5
<pre>+ United Kingdom</pre>	153,9	174,3	328,2	15,5	86,3	101,8	2,2	18,2	20,4	171,6	279,8	450.4
Total	872,4	572,0	. 444 , 4	405,0	251,8	. 656 . 8	18.0	36,4	54,4	1.295,4	860,2	2.155,6
2. Gross tkm			•• ••			•• ••						-
worked in mrd		•					64 62 -		•			
1. Neuber States	••••		•••	4						-		
Bolgique/België	12,8	9 r 9 r	19.1		12.5	19.7	0	~ ~ ~	∾ 0	0 0 0 0	9 6 7 7 8	39,6
Deutschland	86.8	22.2	112,0	140.0	Ч.		. T.	, - , -	2,3 2,3	228,1	57.9	286,0
France	85,0	26,7	1,111	141,3	41.7		0.5	0.7	1,2	226,8	69.1	295,9
Ireland		9 1 1 0	B 0		9 c		· [04	- 16		1 ,5,1
ttalla freemoner							50	; ; 	30	10		
<pre>Luxempourg Tederland</pre>	16.4	10 	18.3	0.9	50	6.8) ł) I		22.4	8	27,2
United Kingdom	46.1	43,3	89,4	8	50,3	58,5	1,0	14,1	14,2	54,4	107.7	162,1
f Total	319.	124,6	444.5	348,1	149,5	497,6	8,0	16,6	24,6	676,0	290.7	966,7
	Salahitan dan											- ,3'
· · ·		··· . :		· ·			•	•		•	•	7

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82

UTILIZATION OF INFRASTRUCTURES : RAILWAYS 1977

All Member States

ì

Network : entire State networks

Classification	Railway	Llway traffic	Total for e	each country	: Total for
	: Passenger :	Goods	Electric	: other	the nine
België	: 75,6			- i 🗩	
	. 84,4	15,6	19,5	80,5	2,0
	* 62,7 *	-			
	: 55.7	_		1× 000	
•	60, 2			- m .	
	:	-	•	. =	
	: 55.6	-	. 42.6	_	
⁻ 	86,6	_	•		
United Kingdom	. 72,9 .		en .	_	
Total	67.0	30.5	. 60,1	31,9	
worked					
België	. 49,7	49,7	50,5	49,5
y-	• 00,4		L.J.4		
4 .			19.01		
			: 70,0		
	• 48 • 5				
	. 59,9				
د بر ۱	30,0		45,0		

United Kingdom	55,2				
	• ••				· · ·
TB10I	40,0	21.0	6,60	1. 05	B

UTILIZATION OF INFRASTRUCTURES : ROADS 1977

Vehicle-km travelled annually on roads outside built-up areas

Member State : BELGIQUE / BELGIE

•						
		Category	of road	80	+2 (64	a 1
Category of vehicle	: Autoroutes/ : Autosnelwegen	Autres routes de l'Etat/Ande- re rijkswegen	Routes pro- : vinciales/ : Provinciale : wegen :	Routes communales/ Gemeentewegen	Number	89
<pre>1. Passenger vehicles with less than 10 seats</pre>					27-730	. 91,4
2. Vans with total permitted laden weight less than 3 t		••••••	• •• ••		308	0
Goods vehicles	4	•• ••	•• •		1.415	. 4,7
4. Goods vehicles with trailer	•••	••		·	103	0
5. Tractors with semi-trailer	• •	•• ••		* *	469	т Т
Buses and coaches		**	• • •	-	328	بين م ۲۰۰۱
7. Vehicles used for the transport of sprormal loads and special vehicles	•• •• ••	** ** *	•• •• •		•	• •
ågricultural vehicles	· · · · · · ·	• •• ••	• •• ••		0	•
Total .	0	•••••	•	•	30.353	
* *	4 		•• •			001

UTILIZATION OF INFRASTRUCTURES : ROADS 1977

Table 24

Vehicle-km travelled ænnually on roads outside built-up areas Member State : DANMARK

			Cate Rory	o f r o a d	8	+> 0 F1	r-1 63
	i, c. e.	Motorveje	Hovedlandeveje	Landeveje	Kommuneveje	Number	₩
1. Passenger vehicles with less than 10 seats	h less than						***
: 2. Vans with total permitted laden : weight less than 3 t	ted laden :						• • • • • •
3. Goods vehicles							
. 4. Goods vehicles with trailer	ailer :						
. 6. Buses and coaches							
7. Vehicles used for the transport of abnormal loads and special vehicles	transport of cial vehicles						
: 8. Agricultural vehicles							
	. Number	2.200	. 6.300	4.600	7.600	20.700	
	•••••	10,7		22,2	36,7		100

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	()	1.1.6
		v r
		SUN OU

UTILIZATION OF INFRASTRUCTURES : ROADS 1977

Vehicle-km travelled annually on roads outside built-up areas

Member State : DEUTSCHLAND

				-				
	•• ••		C 8 4 6 8	ory of	roade		1 0, t	a 1
Category of vehicle		Bundes- Butobainen	Bundes- : strassen :	Land- : strassen :	Kreis- strassen	: Gemeinde- strassen :	Number	₽£
l. Passenger vehicles with less than 10 seats		58.030 :	45 • 400	32.600	16.900	19.800	172.730	85.3
2. Vans with total permitted laden weight less than 3 t		1-430	1.670 :	1-450	840	420	5-810	O N
3. Goods vehicles	** *	2.590	2.670	1.900	1.040	460	8.650	4ª3
4. Goods vehicles with trailer	• •••	4.070 :	1.900	: 170	300	: 210	7-250	3.5
5. Tractors with semi-trailer	•9 ••	2.340	800 ····	270	100	80	3.590	<u>କ୍</u> ୟୁ
6. Buses and coaches	• ••	510 :	670 :	220	260	: 170	2.160	1.1
7. Vehicles used for the transport of abnormal loads and special vehicles §. Agricultural vehicles	t of cles 		390	999 9	660		5.300	
. Number	•• ••	69.100	53-500	38.200	20.100	21.600	202.500	
	•• ••	34,1	26,4	18,9	9,9	10,7		001

		UTILIZATION OF	OF INFRASTRUCTURES : ROADS 1977	: ROADS 1977		Table 26	1
	Vehicle	Vehicle-km travelled an Member State :	annually on roads outside built-up areas . FRANCE	outside built-up	areas		
			C # 4	0 6 6 0		40 6 Ft	d d
Category of vehicle		Autoroutes	Routes . nationales	: Chemins : départementaux	: Voies : communales	Number	₩ ₩
 Passenger vehicles with less 10 seats 	a less than		45•300				
2. Vans with total permitted laden weight less than 3 t	ted laden		2.400				.
3. Goods vehicles							6 .
4. Goods vehicles with trailer	ai ler		8-800			-	
5. Tractors with semi-trailer 6. Buses and coaches			400				
7. Vehicles used for the transport of abmormal loads and special vehicle	rransport of vial vehicles		200				
8. Agricultural vehicles							
1 4 1 0 1	Number	34.700	57.100	116-000	10.000	217.800	
	×.	15,9	26,2	53,3	4.6		100
		-					

	Table 27	
•	4	
	UTILIZATION OF INFRASTRUCTURES : ROADS 197	

Vehicle-km travelled annually on roads outside built-up areas

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				, , ,			mio v-km
		C a t e g	ory of	тоадв		+) 0 F	به 1
Category of vehicle	National primary roads	Main roads	County : roads :	County borough roads	Urban roaás	Number	
l. Passenger vehicles with less than 10 seats				•• ••		9.500	. 73,3
2. Vans with total parmitted laden weight less than 3 t) . .		•	1.000	
3. Goods vehicles		•••				1.200	6 6
4. Goods vehicles with trailer		• ••			•	30	: 0,2
5. Tractors with semi-trailer	••		60 01	• • • • • • • • • • • • • • • • • • •	-	330	2.5
6. Buses and coaches	, , , ,					500	1 1 1
7. Vehicles used for the transport of shnormal loads and special vehicles	•• •• •	•• ••				20	N# 0
3. <u>ig</u> ricultural vehicles	• •• ••	•• ••				650	0 5
a c + c 1	••	••••	0	0	0	12.960	•• ••
		50 00					10
							- 4
		۱ 	· · ·	- · · ·		· · /	· · · · · · · · · · · · · · · · · · ·
		28			-	,	

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	UTILIZATION OF	UTILIZATION OF INFRASTRUCTURES : ROADS	5 : ROADS 1977	Table 28	
Vehicle	Vehicle-km travelled ar	nually on roads	ennually on roads outside built-up areas		
		1			mio v km
		Categor	y of roads	13 6 1	••••••••
Category of vehicle	Autostrade	: Strade : Statali :	: Strade : Strade : Provinciali : Communali :	Number	·····
. 1. Passenger vehicles with less than 10 seats	: 20.350	. 84.934		105.284	0,03
: 2. Vans with total permitted laden : weight less than 3 t	1.408	• • •		8.774 :	•••••••••••••••••••••••••••••••••••••••
3. Gooda vehicles	3.000	. 6.116		9.116	6
: 4. Goods vehicles with trailer	. 1.938	: 2.585		4.523 :	st m
5. Tractors with semi-trailer	928	1.107		2.035	1.2
: 6. Buses and coaches	242	. 1.185		1.427 :	
7. Vehicles used for the transport of acmormal loads and special vehicles	42			155	
: 8. Agricultural vehicles		418		418	
	27.908	. 103.824		131.732	
	21,2	: 78,8			100

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UTILIZATION OF INFRASTRUCTURES : ROADS 1977

Vehicle-km travelled annually on roads outside built-up areas

Member State : NEDERLAND

		C a t e g	ory of	r o a d g	•	4 0 64	a 1
Category of vehicle	Autosnel- wegen	Andere belangrijke rijkswegen	Secundaire : Wegen :	Tertiaire wegen	Overige wegen	Number	»e
Passenger vehicles with less than : 10 seats	13.470	: 6.130 :	5.720	3.090	4.710	33.120	: 85,2 :
2. Varis with total permitted laden : weight less than 3 t	440	210	250	130	500	1.230	: 3,2
3. Goods vehicles	1.000	490	420	210	320	2.440	6,3
Goods vehicles with trailer	370	190	100	20	80	061	: 2,0
5. Tractors with semi-trailer	430	220	130	64	02	890	2,2
6. Buses and coaches	110	9	. 10	e S S	40	310	: 0,8,0
7. Væhicles used for the transport of armormal loads and special vehicles	0	0	10	10	10	õ	
8. Agricultural Vehicles :	0	10	10	S	õ	10	. 0,2
a c + c 1	15.820	. 7.310	6.710	3.580	5 • 460	38.880	
• ())	40.7	18.8	17,3	9,2	14.0	 	100

Vehicle	Vehicle-km travelled amual Member State : UN	mually on roads c UNTTED KINGDOM	ly on roads outside built-up areas [TED KINGDOM	areas		i i i i i i
		Category	o f r o a	1 1 1	1 0	a 1 ;
Category of vehicle	Motorways	Trunk roads	Princi pal roads	Sub principal and mclassified	Number	\$\$€ \$
1. Passenger vehicles with less than 10 neats	. 18.257	. 26.468	26.074	. 31.642	102-441	. 79,8
. C 🕶	. 1.516	2.520	2.631		10-446	• • • •
Goods vehicles	. 2.537	2.579	2.287	: 2.175	9-578	5
4. Goods vehicles with trailer	8	.		-	52	0,1
5. Tractors with semi-trailer	. 1.980	. 1.679	578	252	4-489	
6. Buses and coaches	238	375	359	. 356	1.328	0
7. Vehicles used for the transport of abnormal loads and special vehicles				•••••	0	•••••
8. Agricultural vehicles		0			0	• • • • • • • • • • • • • • • • • • •
	24-551	33.641	31.936	. 38.206	128-334	, 10.6 ().
	19,1	26,2	24,9	29,8		100

: ROADS 197 UTILIZATION OF INFRASTRUCTURES

Table 30

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NOTE : Excluding Northern Ireland.

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Table 30 a

Vehicle-km travelled annually on roads within built-up areas

UTILIZATION OF INFRASTRUCTURES : ROADS 1977

2

Member State : UNITED KINCDOM

			,			mio v-km	
		Category	of road		1 0 t	ъ	•
Category of vehicle	Motorways	: Trunk roads :	Principal : roads :	Sub principal and unclassified	Number :		•
Zassarger vehicles with less than : O sears		. 8.771	42.111	56.456	107.338	83,7	
<pre>/ans *: ih total permitted laden :</pre>		933	4.318	6.400	11.651	9,1 .	
Soods rahicles		683	2.511	2.545	5.739	4,4	
Joods rehicles with trailer		~ · · ·	α	Ņ	13	0	
Tractors with semi-trailer		268	643	183	1.094	6 ,0	
Buses and coaches		: 215 :	1.092	1.066	2.373	 6, 1	
Vehicles used for the transport of abmorran. loads and special vehicles	•	•••••	0	0	•	•• ••	
Agricuitural vehicles	· · · · ·	• •• ••	••••••	0	0	•• •• •	
Total .	1	: 10-873	50.683	66.652	128.205	• •• ••	-
~ · ·	0	8,5	39,5	52,0		100	· · · '

UTILIZATION OF INFRASTRUCTURES : ROADS 1977

Table 3

areat Vehicle-km travelled annually on roads within and outside built-u Member State : BELGIQUE / BELGIË

mio v-km and %

				Mio vehicle-km and %	and %				82	
Category of vehicle	icle	Outside built. areas	ilt-up	Within built-up areas	Lt-up	6 + - 		Outside	Outside Within	Total
1. Passenger vehicles with less than	n less than	27.730	. 91.4	9.244	92,0	36.974	. 91.5	75.0	52 52	001
2. Vans with total permitted laden	ted laden	308	• • • •	103	0 1	411	0 	75.0	52	
B. Goods Vehicles		1.415	* 4,7 *	354		1.769	4,4	80 0	0. 20 0	
4. Goods vehicles with trailer	ailer	103	• 0,3	26	• • •	129	°°°	80,0	50 . 02	ECO.
5. Tractors with semi-trailer	iler	. 469	• 12 •	117		586	ы П П	80,0	20.0	100
6. Buses and coaches		328		20,6	0 N	534	• 1,3	61,4	38.6	TOO
7. Vehicles used for the transport of abnormal loads and special vehicles	transport of sial vehicles		0 00 0		••••••••••••••••••••••••••••••••••••••		0 •• •• •			
8. Agricultural vehicles			0	•	• •• ••	0	0			• • • •
	Number	30-353		10-050		(40.403				
	24		100		100		100	75,1	24,9	COT

· ·	· · · ·	UTILIZATION OF INFRASTRUCTURES : ROADS	F INFRASI	RUCTURES : RO	ADS 1979	61	•	Table	32	
	Vehicle-km t	Vehicle-km travelled annually on roads within and outside built-up	Ly on roa	ds within and	outside	built-up areas	. rol		•	
		Member State	: DANMARK		•					· · ·
			•		•	•	•	mio v-l	aio v-ka and p	
				Mio vehicle-km	and %				8ª	-
: Road category :	gory	: Outside built-up : areas	0 0. 1. 1. 1. 1.	Within built-up areas	dn	10 t 8]		outside [:] Within	Within :	Tetal
1. Motorveje	-	2.200	10,6	0	0	2.200	6'1	100	0	100
* 2. Hovedlandeveje		6 • 300	3 0,4 1	1.200	* 16,4 *	7.500	26, 8	84,0	15,0	
; 3. Landeveje		4.600	22,3	800	11,0	5-400	19,2	85,1	14,9	
* 4. Kommuneveje		7-600	36,7	2.300	* 72,6 *	12.900	46,1	58,9	1,1,1	
	••••••		•• ••		•• ••		•• ••	*******		
••••••	•• ••		•• ••		•• ••		•• ••		•• ••	
•• ••	•• ••	· · · · · · · · · · · · · · · · · · ·	•• ••		•• `••	1		••••	•• ••	•••••
•• ••	•• ••			-	56 	· · · · · · · · · · · · · · · · · · ·			•• ••	••• ••
	. Number :	20 • 700	•• ••	1.300	•• ••	28 • 000				
4 8 9 1	* * &		100		100		100	73.9	26,1	TCO
							-			

	UTILIZATION OF INFRA	UTILIZATION OF INFRASTRUCTURES : ROADS 1977			Table 32	Q
<u>Yehicle-Im</u>	Vehicle-km travelled annually on road: <u>Member State</u> : DANMARK	s within and	outside built-up areas		a a d a d a d	5
		Mio Vehicle-km and %		•••••	B R	
Category of vehicle	: Outside built-up : areas	<pre># ###################################</pre>	5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Outside Within	In Total
I. Passenger vehicles with less than			21.900 •	78,5	• • • • • • • • • • • • • • • • • • •	• • ••
2. Vans with total permitted laden			3-000	10,8	•••••	••
• Velgat Less than J t 3. Goods Vehicles			2.023		• ••	• • • •
: 4. Goods vehicles with trailer			386 .	ст 4	• ••	•
5. Tractors with semi-trailer			261	 6	••	•••
• 6. Buses and coaches			341	2	• •• ; ;**	
7. Vehicles used for the transport of abnormal loads and special vehicles			••	***	••	••
8. Agricultural vehicles				•••••	••	
Number	* 20,700 * *	7 • 300 \ •	27.911		• • • •	• • • • • • • •
× •		•••		100	73,9 26,1	. 100

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UTILLEATION OF INFRASTRUCTURES : ROADS 1977

	Wabials is translind munually on words within a		de within a	al outof do	words within and outside huilt-un succe	Ū		
	Member State :		TSCHLAND					
			•	•	•	•	mio v-km and %	2d &
			Mio vehicle-km	kin end %			82	
Category of vehicle	: Outside built-up areas		Within built-up areas	lt-up	+ 0 +	rt at	Outside Within	in Total
1. Passenger vehicles with less than	172.730 · 8	85,3 :		• • •		• ••	• ••	• ••
LO BERIE 2. Vans with total permitted laden	5 .810 :	2,9 :		00, 00 -		•• ••	•• ••	** **
veight less than 3 t 3. Goods vehicles	8•660 *	4,3 :	• • •	•• •• •• •		•• ••	•• •• •	•• ••
	7.250	3.5		19 00 19 00	•	N 8 BD		
	3-590	1,8		•• •	•	•• •	•• •	•• •
6. Buses and coaches	2.160	1,1 .		• ••	•	• ••	• ••	• ••
	2· 300	1,1 * *		•• •• ••		•• •• ••	•• •• ••	** ** **
8. Agricultural vehicles		•• ••		•• ••	•	•• ••	•• ••	
. Number	202.500	•• ••	•		0		•• ••	
а О	•• ••	100	б,	••••		•	• •	•
						-		-
	•		•					51 -
		· · · . ·			•	· · ·	•	•
	· · ·	, , , ,			•	x ,		·

UTILIZATION OF INFRASTRUCTURES : ROADS 1977

Table 34

Vehicle-km travelled annually on roads within and outside built-up area

Member State : FRANCE

mio v-km and %

			Nio vehicle-km and %		*****	Bl	* •• • •••
Category of vehicle	le	Outside built-up areas	<pre>p : Within built-up</pre>		Outside H	: Within [°] Total :	
1. Passenger vehicles with less than 10 seats	less than						
<pre>2. Vans with total permitted laden . veight less than 3 t</pre>	sd laden				••••••••	••	ه مهمه میده ۱
3. Goods vehicles 1. Goods vehicles with trailer					• •••×=••		
5. Tractors with semi-trailer							
<pre>to Buses and coaches 7. Vehicles used for the transport of</pre>	ansport of				• • • • • •	• • • • • • • • • • • • • • • • • • •	• •• ••
8. Agricultural vehicles	al venicles					••	94 997 (
	Number	217.800	•••••••••••••••••••••••••••••••••••••••	•			•••
	82	100			0	••, ••	•• ••

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r of semi- semi- for t and shicl	•	Mio vehicle-km and %	82
Passenger vehicles with less than9.50073,3810 seats10 seats1.0007,7810 seatsVans with total permitted laden1.0007,7810 seats1.0007,71.0007,78Vans with test than 3 t1.2009,388Goods vehicles1.2009,388Goods vehicles with trailer300,288Tractors with semi-trailer3302,688Buses and coaches2001,588Wehicles used for the transport of almormal loads and special vehicles500,48Agricultural vehicles505,098	t-up 		Outside Hithin Total
Vans with total permitted laden1.0007,7.weight less than 3 t1.2009,3.Goods vehicles1.2009,3.Goods vehicles with trailer300,2.Tractors with semi-trailer3302,6.Tractors with semi-trailer3302,6.Buses and coaches2001,5.Wehicles used for the transport of atmormal loads and special vehicles500,4Agricultural vehicles6505,0.	: 9.500 :	· · · · ·	
Goods vehicles9,39,38Goods vehicles with trailer309,28Tractors with semi-trailer302,68Tractors with semi-trailer3302,68Buses and coaches2001,58Vehicles used for the transport of abnormal loads and special vehicles500,4Agricultural vehicles6505,08	1.000	••• ••	•• •• •
Goods vehicles with trailer300,2888Tractors with semi-trailer33082,688Tractors with semi-trailer33082,688Buses and coaches2001,5888Puses and coaches2001,5888Vehicles used for the transport of abnormal loads and special vehicles505,088Agricultural vehicles6505,09,088Mumber12.96089988	50 04		•• ••
Tractors with semi-trailer3302,6Buses and coaches2001,5Buses and coaches2001,5Vehicles used for the transport of abnormal loads and special vehicles50Agricultural vehicles6505,0Mumber12.9600) . 00		•• •
Buses and coaches Vehicles used for the transport of 50 50 70,4 5 50 50 50 50 50 50 50 50 50 50 50 50 5	•• ••		••••
<pre>Vehicles used for the transport of 50 50 0,4 5 abnormal loads and special vehicles Agricultural vehicles I 12.960 5 0 5 5 0 5 </pre>	••	•••	••. •
Agricultural vehicles . 650 : 5,0 :	of 50 5	•••••••••	• •• ••
. Number : 12.960 : :	• •• ••	••• ••	•• ••
•	: 12.960 : :	•• ••	•• ••
	. 100 .	•• ••	• •• •

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			T CONON . CANOLOONI		oc atoat	
Vehicle-km t	Vehicle-km travelled annuall	y on ros	ly on roads within and outside built-up areas	de built-up areas		-
	Member State	: ITALIA				
					mio v-km and %	8
			Mio vehicle-km and %		8	
Category of vehicle	: Outside built-up areas	+ + + + + + + + + + + + + + + + + + +	Within built-up areas		outside Within	n Total
 Passenger vehicles with less than 10 seats 	. 105.284	80,0				U 40 00 C 40 0 1 100
: 2. Vans with total permitted laden . weight less than 3 t	8.774				• •• ••	• • • • • •
3. Goods Vehicles	. 9.116	. 6,9				•• ••
: 4. Goods vehicles with trailer	. 4-523	. 3,4 .			I 40	
5. Tractors with semi-trailer	: 2.035	н. Г.			•• •1	•••••
• 6. Buses and coaches	. 1.427					• ••
7. Vehicles used for the transport of atmormal loads and special vehicles					••••••••••••••••••••••••••••••••••••••	•• •• ••
8. Agricultural vehicles	418	~~~ •				10 4 6 0 4 6
	. 131.732					
2 1 2 0		100				

UTILIZATION OF INFRASTRUCTURES : ROADS 1977

Table 36

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icle-ham trearelled annually on roads within and outside built-up areas Member State : NEDERLAND Member State : NEDERLAND Rio vehicle-ham and \$ Cutside built-up : Within built-up : T o t a 1 adem 33.120 85,2 1.230 85,2 * adem 1.230 3,2 1.230 2,440 6,3 8 2,440 6,3 8 2,440 6,3 90 2,2 8 90 0,1 8 90 0,1 8 90 0,1 8 910 0,2 8 910 0,1 8 910 0,1 8 910 0,1 8 910 0,1 9 910 0,2 100 910 100 6 9100 100 6	Yehicle-im from the fully on roads within and outside built-up areas Member State 1:230 55,2 To a 1:230 State 1:230 5,2 State 1:230 2,2 1:230 2,2 1:230 2,2 1:230 2,2 1:1:30 2,1 1:1:30 2,2 1:1:30 2,2 1:1:30 2,2 1:1:30 0,1 1:1:30 0,1 1:1:30 0,1 1:1:30 0,2 1:1 Member		UTILIZATION OF		INFRASTRUCTURES : ROADS 1977	OADS 197	2		Table	e 37	1
v chicle Member State : NEUBRIAND r of vehicle Mithin built-up r of vehicle Outside built-up is a vith less than 33.120 is suith trailer 33.120 r of suith trailer 1.230 r of suith trailer 1.230 r of suith trailer 1.230 r of a l 0,0 semi-trailer 30 ot a l Mumber stal 0.2 ot a l Mumber stal 0.1 stal 0.1 stal 0.1 stal 0.1	Kember State : NEUBRIAND Mito vehicle-hm and % mito vehicle y of vehicle Outside built-up Within built-up Total is of vehicle 0111 areas Total Outside within is of vehicle 33.120 05,2 1 1 is of vehicle 33.120 05,2 1 1 is of vehicle 33.120 05,2 1 1 is of vehicle 1.230 3,2 1 1 is of vehicle 2.440 6,3 1 1 is of vehicles 1.230 2,2 1 1 is of vehicles 1.230 2,2 1 1 is of vehicles 0,1 1 1 1 is of vehicles 790 2,2 1 1 is of vehicles 70 0,1 1 1 of all Muber 30.880 0,1 1 1 of all 5 1 1 1 1	Yehicle-km travel	lled annuall	un No	within an	d outside	built-up are	88	•••	• .	
r of vehicle Mithin built-up T o t a l r of vehicle contraide built-up Within built-up T o t a l iles with less than 33.120 85,2 * * * iles with less than 33.120 85,2 * * * * iles with less than 33.120 85,2 *	y of vehicle Rito vehicle-in and fire vehicle-in and fire vehicle with less than 33.120 the state is areas in areas area in areas in ar		mber State		9				Bio V-b	a end	
y of vehicle : Outside built-up : Within built-up : Total areas : areas : Total areas : areas : Total areas : 13.120 '85,2 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	r of vehicle Cutate built-up : Within built-up : rotal Cutate Within built-up : Within built-up : rotal Cutate Within built-up : rotal Cutate with less than 33.120 : 85,2 :	••		Mio	vehicle-k			•••••		82	
iles with less than 33.120 65,2 1	iles with less than 33.120 85,2 1		utside buil areas	•• •• •• •	lithin buil areas	t-up	- +		ttside:	ł	Total
<pre>I permitted laden 1.230 1 3,2 1 1.230 1.3,2 1 1.230 1.3,2 1.1 1.230 1.3,2 1.1 1.230 1.3,2 1.1 1.230 1.3,2 1.1 1.230 1.3,2 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.</pre>	I permitted laden 1.230 3,2 1.230 1.230 an 3 t 2.440 6,3 1.230 1.230 with trailer 790 2.0 1.230 1.230 semi-trailer 890 2.2 1.230 1.230 semi-trailer 890 2.2 1.230 1.230 semi-trailer 890 2.2 1.230 1.230 cr the transport of and special vahicles 30 0.1 1.230 ehicles 70 0.2 1.2 1.230 o t a 1 Mumber 38.880 0.2 0.2	• •• •• •	33.120	85,2		• •• •• •					-
with trailer 790 5,3 5,0 1 5,	with trailer 790 5,3 5,3 5 5,3 5 5,3 5 5,40 5,3 5 5,0 5 5,0 5 5,0 5 5,0 5 5,0 5 5,0 5 5 5,0 5 5 5,0 5 5 5,0 5 5 5,0 5 5 5,0 5 5 5,0 5 5 5,0 5 5 5,0 5 5 5,0 5 5 5,0 5 5 5 5	• •• ••	1.230	3,2 .		• •• ••			• •• ••		
790 2,2 7 890 2,2 7 310 1 0,8 1 70 1 0,1 1 70 2 0,1 1 70 2 2,2 7 70 2,2 7 70 2,2 7 70 2,2 7 70 7 70 7 70 7 70 7 70 7 70 7 70 7 7	790 2,0 1 890 2,2 4 310 2,2 4 310 2,2 4 310 2,2 4 30 4 0,1 4 70 0,1 4 70 0,2 4 70 0,	•••••	2.440	6,3	•	••••••		••••••	• ••		
ailer 890 2,2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ailer 890 2,2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	foods vehicles with trailer	190	2,0 1		•••			•		•.
transport of 30 8 0,1 8 6 6 6 6 6 6 7 0,1 8 6 6 6 7 0,1 8 6 6 7 0 8 0,1 8 6 6 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	transport of 310 ± 0,8 ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ±	Tractors with semi-trailer	890	2,2		•• •		•••••	•• •	GU . U	
transport of 30 5 0,1 5 5 5 6,1 6 5 6,1 6 5 6,1 6 5 6,1 6 6 6,1 6 6 7,1 6 7,1 6 7,1 6 7,1 6 7,1 7,1 6 7,1 7,1 6 7,1 7,1 6 7,1 7,1 7,1 7,1 7,1 7,1 7,1 7,1 7,1 7,1	transport of 30 5 0,1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Buses and coaches	310	0,8 :	•	• ••	•	•••••	•••	2	•
10 10,2 <	10 0,2 1	Vehicles used for the transport of stansport of standards and special vehicles		0,1	•	••••••		*****	•• •• •	•••	
otal Mumber 38.880 ; ; o ; ; o ;	otal Mumber 38.880 :	kricultural vehicles	1 02	0,2 :			•	••••••	•• •• •	•••••	· ·
		. Humber	8.880 :	• •• ••	0	• •• ••	0		• •• ••	•	
•••		••• •• • 8 • 2	•••	100		•••••		•	• •• ••	0	•

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Vehicle-km t	<u>UTILIZATION OF INF</u> travelled annually on	OF INFRA	UTILLIZATION OF INFRASTRUCTURES : ROADS velled annually on roads within and out	ROADS 1 Id outsid	ADS 1977 outside built-up areas			Table 38		
	Member State		: UNITED KINGDOM							
		-					-v oie	mio v-km and %	ه رم آر سر مراقع مراجع	
		-	Mio vehicle-km	an and 🖋				82	••••••	
Category of vehicle	: Outside built-up : areas	ilt-up	: Within built-up : areas	t-up	0 42 0 E4	1	Outside Within		Total	n an
1. Passenger vehicles with less than 10 seats	102. 441	* 79.8 *	107 • 339	83,7	209.780	81, 8	48,8	51,2	100	
2. Yans with total permitted laden weight less than 3 t	: : 10-446	•• •• •• -00	11-651	• 9,1	22•097		47,3		Cor	
3. Goods vehicles	• 9-578	7.5	5.738	4.5	15.316	0	62,5	37,5	- 56	- 56
4- Goods vehicles with trailer	52	•	14	•••	66	- O	78.8	21,2	IOU	5 –
J. Tractors with semi-trailer	4.489	• • • •	1-093	6.0	5.582	N N •	80,4 *	19,6	100	
	• 1.328	. 1,0	2.374	1,8	3.702		35,9	64,1	00	
admormal loads and special vehicles		60 60 D	0	••••	0	•• ••	•• •• 0	•• ••		
8. Agricultural vehicles	•	•• ••	0	0	0	0	•• •	•• •	· •• •	
		••						• ••	• • • •	
T o t all	128.334	•• ••	128.209	•• ••	256-543		••	•• - ••		
		100		100		100	50,0	50,0	001	

NOTE : Excluding Northern Ireland.

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Table 39

UTILIZATION OF INFRASTRUCTURES : INLAND WATERWAYS 1977 Member State : BELGIQUE / BELGIË

network excluding waterways < 250 t

a) Motorships (t) 302 42 ; 603 250 - 399 3.520 1.764 $262400 - 649$ 3.520 1.7764 $262400 - 1.499$ 1.630 1.995 1.079 1.630 1.995 1.079 $1.250Total 1.079 1.630 1.995 1.079 1.250b) Durb barges (t) 37 5 1.079 1.250-7541$ 1.079 1.250 1.25 1.250	Category of vessel (dmedweight tonnage or power)	Vessel-km : in OCO :	Tkm deadweight : in mio : :	Vessels passed : locks in 000 :
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	a) Motorships (t)		•	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	•			* č 808
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				• •
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	400 - 649 :			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $. \
Total : 100009 100009 Total : 100009 100009 b) Durb barges (t) 2 37 5 11000 20 2 Total : 37 5 1 Colspan="2">22 8 4 1000 - 1.499 23 42 36 4 Colspan="2" 100 100 Oftel : 11 100 Colspan="2" 11 100 Colspan="2" 11 10 Colspan="2" 1 Colspan="2" 1 Colspan="2" 1 Colspan="2" 1 Colspan="2" 1 Colspan="2" 2 Colspa= 1			: 1.079	:)
b) Durb barges (t) < 250 - 399 400 - 649 6 - 5 + 1 1.000 - 1.499 2.1.500 2.1.500 2.1.500 36 + 47 + 1 2.1.500 36 + 47 + 1 32 + 100 36 + 47 + 1 42 + 3 42 + 36 + 2 10 - 649 + 42 + 36 + 2 1.000 - 1.499 + 224 + 294 + 14 2.1.500 -1.499 + 224 + 294 + 14 2.1.500 -1.499 + 224 + 294 + 14 2.1.500 -1.499 + 224 + 294 + 14 2.1.500 -1.6 + 19 + 22 300 - 999 + 32 + 20 + 5 300 - 999 + 32 + 20 + 5 14 + 20 + 5 300 - 999 + 32 + 20 + 5 14 + 20 + 5 20 + 5 + 20 + 5 14 + 20 + 5 + 20 + 5 15 + 20 + 5 + 20 + 5 16 + 19 + 22 + 20 + 5 16 + 19 + 22 + 20 + 5 10 + 10 + 20 + 5 + 20 + 5 10 + 10 + 20 + 5 + 20 + 5 10 + 10 + 20 + 5 + 20 + 5 10 + 10 + 20 + 5 + 20 + 5 10 + 10 + 10 + 10 + 10 + 5 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 +		18.889	10.490	1.250
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	······			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	•	37	: 5	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		22	8	· > . >
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$: 4	: 1
1.000 - 1.499 : 30 : 41 : 3 Total : Total : 132 : 111 : 10 • Pushed barges (t) : 132 : 111 : 10 • Quarter of : (NRT) : 10 • Quarter of : 10 • Quarter			• • • • •	: 1
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1.000 - 1.499			: (3
c) Pushed barges (t) 99 34 3 $400 - 649$ 11 5 1 $650 - 999$ 42 36 2 $1.000 - 1.499$ 224 294 14 ≥ 1.500 216 455 14 ~ 1.499 224 294 14 ~ 1.500 216 455 14 ~ 1.500 592 824 20 d) Sea-going vessels with net tonnage of : (NRT) 1 0 1 < 300 16 19 2 $= 1.000$ 16 19 2 8 $= 1.000$ 16 19 2 3 $= 0$ Total 125 8 3 $= 1.600$ 14 12 1 3 $= 1.000$ 16 19 2 3 $= 1.64$ 125 8 3 3 $= 24 - 734$ 213 12 1 1 $= 735$ 1 12 12 1 $f)$ Pusher craft with a power of : (kW) 39 <td></td> <td></td> <td></td> <td>10</td>				10
c) Pushed barges (1) < 400 - $649400 - 649650 - 9991.000 - 1.499\ge 1.500d) Sea-going vessels withnet tonnage of : (NRT)< 300\ge 1.000total< 300\ge 1.000< 184125184 - 293213< -184125< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -184213< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12< -12$			*	:
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	c) Pushed barges (t)	••	•	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$: 294	• 1
Total 592 824 20 d) Sea-going vessels with net tonnage of : (NRT) 1 0 1 ≤ 300 32 20 5 $j00 - 999$ 32 20 5 ≥ 1.000 16 19 2 $t00 - 999$ 16 19 2 $t00 - 999$ 16 19 2 $t00 - 16$ 19 2 39 e) Tugs with a power of : (kW) 125 8 1 ≤ 184 125 8 1 $t184 - 293$ 213 12 12 f) Pusher craft with a power of : (kW) 35 1 1 ≤ 184 35 1 2 1 ≤ 293 39 264 12 2 ≥ 735 39 264 12 1				•)
net tonnage of : (NRT) 1 0 1 ≤ 300 32 20 5 ≥ 1.000 16 19 2 $= 1.000$ 16 19 2 $= 0$ Tugs with a power of : (kW) 125 8 < 184 125 8 $184 - 293$ 44 1 $= 7.35$ 735 - $= 7.35$ 735 12 f) Pusher craft with a power of : (kW) 39 2 < 184 35 1 $184 - 293$ 39 2 $294 - 7.34$ 284 12 $294 - 7.34$ 284 12		592	824	: 20
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	d) Sea-going vessels with net tonnage of : (NRT)			: : :
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				·
Total: 49 39 39 39 e) Tugs with a power of: (kW) < 184 125 8 < 184 125 8 $184 - 293$ 44 3 $294 - 734$ 44 1 $= 735$ 7 7 $= 735$ 7 7 $= 735$ 7 7 $= 735$ 7 12 f) Pusher craft with a power of : (kW) 35 1 < 184 35 1 $184 - 293$ 39 2 $294 - 734$ 284 12		16 JC		
e) Tugs with a power of : (kW) 125 8 < 184 125 8 $184 - 293$ 44 3 $294 - 734$ 44 1 ≥ 735 7 7 $Total$ 213 12 f) Pusher craft with a power of : (kW) 35 1 ≤ 184 35 1 $184 - 293$ 39 2 $294 - 734$ 284 12		<u> </u>	39	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	e) Tugs with a power	•		:
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$: 125		: R
$\begin{array}{cccccccccccccccccccccccccccccccccccc$: 3
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			\cdot $/$ \sim	: ī
Total: 213 12 f) Pusher craft with a power of : (kW) 1 1 < 184 35 1 $184 - 293$ 39 2 $294 - 734$ 284 12 ≥ 735 1	: > 735	:	<u>: / </u>	
power of : (kW) <184 35 1 184 - 293 39 2 294 - 734 284 12 \geq 735 1	Total	: 213	¥	<u>; 12</u>
$\begin{array}{cccccccccccccccccccccccccccccccccccc$: : :		•
$\begin{array}{cccccccccccccccccccccccccccccccccccc$: 35	\cdot \checkmark	• 1
· ≥ 735 : : / ` ` 1	: 184 - 293	: 39	\cdot \wedge	
		: 284		12
Total: 35! : 16		358		16
g) Passenger vessels		•		

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	- 5	8 -	Table 40
UTILIZATION	OF INFRASTRUCTURE	ES : INLAND WATERWAYS 1	<u>977</u>
	Member State	DEUTSCHLAND	
Entire network excluding wat	erways < 250 t		
Category of vessel	Vessel-km	: Tkm deadweight :	Vessels passed
(deedweight tonnage or power)	in 000	in mio :	locks in 000
a) Motorships (t)			
< 250	504	: 103 :	13
250 - 399	5.811	: 2.006	181
400 - 649 :	12.361	6-497	. 331
650 - 999	24.576	20.717	556
1.000 - 1.499 :	28.202	• 34.807	593
≥1.500	9.497		1.787
Total :	80.951	: 82.234 :	T.[0]
b) Durb barges (t)	and the second		
< 250 :	28	• • • • • • • • • • • • • • • • • • • •	0
250 - 399	n	:: · · · · · · · · · · · · · · · · · ·	0
400 - 649	69	: 38	2
650 999	593	483	1
1.000 - 1.499	512	: 616 :	1
≥1.500	225	: 458 :	
Total :	1.438	: 1.602 :	21
c) Pushed barges (t)			
< 400 :	142	÷ 51 ÷	[1] ····································
400 - 649	398	182	4
650 - 999	457	: 405 :	1997 - Statistics
1.000 - 1.499	392	· • · · · · · · · · · · · · · · · · · ·	4
≥1.500 :	6.340	: 14.251 :	43
Total :-	7.729	: 15.402 :	57
d) Sea-going vessels with net tonnage of : (NRT)	С		
< 300	338		6
300 - 999		: 57 : 29	States of States
≥ 1.000	Ō		Ō
Total :-	410	87 :	6
e) Tugs with a power	station in the second	\sim	時心理に必ずす
of : (kW)	ی که محمد می این این این این این این این این این ای	$: \setminus : / :$	
< 184	173	:	5
-184 - 293	379		9
294 - 734	208	\cdot / \cdot ·	C. M. C. S. 3 . C.
≥ 735	101 861	<u>:////////////////////////////////////</u>	0
Total :	-861		17
	1	2 * 🔨 - S. C. S. C. S. C. S. C. S. 🖊 🖊	

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406 486 1.104 2.422 4.418

<u>.</u>

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g) Passenger vessels

184 294

f) Pusher craft with a power of : (kW)

< 184 - 293 - 734 ≥ 735

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- .59 -

Table 41

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UTILIZATION OF INFRASTRUCTURES : INLAND WATERWAYS 1977

Member State : FRANCE

Entire network excluding waterways <250 t

Category of vessel (deadweight tonnage or	Vessel-km : in OCO :	Tkm deadweight : in mio	Vessels passed locks in 000
power)	in 000		IUCKB IN COO
a) Motorships (t)	:		
	= = = = = = = = = = = = = = = = = = = =	116 ;	55
< 250	587 : 23.883 :	8.635	4.040
250 - 399 400 - 649	3.048	1.433	289
650 - 999	1.296	1.081 :	61
1.000 - 1.499	907 :	1.122	59
≥1.500	292 .:	557 1	21
Total	30.013	12.944	4.525
b) Dumb barges (t)			
< 250	75	16 :	: 4
250 - 399	: 31 :	· · · · · · · · · · · · · · · · · · ·	. 4
400 - 649	: 6 :	2	0
650 - 999	: 35 :	28 0	1
1.000 - 1.499		0 1	0
≥ 1.500 Total	•	56	9
	: 141		1
c) Pushed barges (t)	•	e70	109
: < 400	: 1.729 \	578 • 1•188	116
: 400 - 649	: 2.567 : 1.148	873	38
: 650 - 999 : 1.000 - 1.499	: 258	306	• 9
≥1.500	1.807	4 . 199	:67
Total		7.144	339
d) Sea-going vessels with	•		
net tonnage of : (NRT)	•	•	\$
< 300	* · · · · · · · · · · · · · · · · · · ·	• · · · · · · · · · · · · · · · · · · ·	₽
· 300 - 999	•	■ *******	\$
≥ 1.000	:	• • • • • • • • • • • • • • • • • • •	;
:Total		:	
e) Tugs with a power			
of: (kW)	•		
< 184		; es	
184 - 293	:	•	
: 294 - 734	*		
: <u>≥ 735</u>			
Total	<u> </u>	$\overline{\mathbf{X}}$	×.
f) Pusher craft with a		· `` /	•
	· · · · ·	11 N N N N N N N N N N N N N N N N N N	•
power of : (kW)	• • • • • • • • • • • • • • • • • • •		-
< 184			
<pre></pre>			
 < 184 184 - 293 294 - 734 			
	; ; ; ;		: : : :
<184 184 - 293 294 - 734 735 Total			
	: : : : : : : : : : : : : : : : : : :		•

6.

UTILIZATION OF INFRASTRUCTURES : INLAND WATERWAYS 197

Member State : NEDERLAND

Entire network excluding waterways < 250 t

Category of vessel (daedweight tonnage or power)	Vessel-km in 000	: Tkm deadweight : in mio	Vessels passed locks in 000
a) Motorships (t)			
< 250	5.227	: 927	•
: 250 - 399	15.458	5.173	•
: 400 - 649	17.659	9 •255	•
• 650 - 999	16.159	: 13-237	
1.000 - 1.499	11.578	: 14.146	• · · · · · · · · · · · · · · · · · · ·
: ≥1.500 :	4.643	: 10.136	
Total :	70.724	52. 874	:
b) Dumb barges (t)			
: < 250 :	437	: 48	
: 250 - 399 :	64	: 25	•
: 400 - 649 :	181	: 102	
: 650 - 999	121	: 109	
: 1.000 - 1.499	197	: 238	
:≥1.500	258	627	·
Total :	1.258	1.149	
c) Pushed barges (t)		100	
: < 400	388	128 178	
: 400 - 649	324	: 341	
• 650 - 999 • 100	399 787	1.029	
: 1.000 - 1.499 : ≥1.500	6.512	15.371	
Total :	8.410	17.047	•
d) Sea-going vessels with net tonnage of : (NRT)		•	
<pre><: < 300 :</pre>	408	: 156	
: 300 - 999	339	: 297	
: ≥ 1.000 :	54	265 718	
:Total :	108	110	<u> </u>
e) Tugs with a power of : (kW)			
. < 184	1.186		
: 184 - 293 :	472		
: 294 - 734 :	1.017	•••	
≥ 735	45	:/	
Total	2.720		• •
f) Pusher craft with a power of :(kW)			
< 184 :	89	:::::::::::::::::::::::::::::::::::::::	
: 184 - 293	184.	•••	
: 294 - 734	569		
: ≥ 735	2.006		
Total	2.848	- <u>:</u> ()	<u>}</u>
g) Passenger vessels	883		0

- 61 -UTILIZATION OF INFRASTRUCTURES : INLAND WATERWAYS 1977

Member State : UNITED KINGDOM

Entire network excluding w	250 t		
Category of vessel (deedweight tonnage or power)	Vessel-km in OCO	: : Tkm deadweight : in mio :	: Vessels passed locks in OOO :
a) Motorships (t) < 250 = 399 400 - 649 650 - 999 1.000 - 1.499 ≥ 1.500 Total :	133 152 84 13 	24 44 40 10 - - - 118	21 22 10 - - - 53
b) Dumb barges (t) : < 250 : 250 - 399 : 400 - 649 : 650 - 999 : 1.000 - 1.499 : ≥ 1.500 : Total :	2 22 - - - 24	0 - 0 10	0 - - - - 1
c) Pushed barges (t) < 400 400 - 649 650 - 999 1.000 - 1.499 ≥ 1.500 Total	100 - - 100	17 - - - 17	
d) Sea-going vessels with net tonnage of : (NRT) < 300 ,300 - 999 ≥ 1.000 Total	31 	8	
e) Tugs with a power of : (kW) <184 184 - 293 294 - 734 ≥ 735 Total	14 		2
f) Pusher craft with a power of : (kW) <184 184 - 293 294 - 734 > 735	32		/ : : : : : : : : : : : :
Total g) Passenger vessels	32	\sum	6

UTILIZATION OF INFRASTRUCTURES : INLAND WATERWAYS 1977

All Member States

ntire network excluding waterways < 250_t

Entire network exclud							Tot	al :
Category ofvessels	Belgique /België		France	Italia	Neder- land	United Kingdom	Number	%
1. Vessel-km in 000			•					•
: <u>Vessel-kh in coo</u> : Motorships	18.889	80.951 ;	30.013 :		70.724	382	200.959	83,1 :
Dumb barges	132	1.438	147		1.258	24	2.999	1,2
: Pushed barges	592	7.729 :	7.509		8.410	100	24.340	10,1
Sea-going vessels	49	410	•	1 1	801	31	1.291	0,5
•	213	861	0		2.720	• 14	3.808	1,6
: Tugs :	358	4.418		•	2.848	• <u>32</u>	7.656	3,1
Pusher craft		0	0		: : 883	: •	883	0,4
: Passenger ships		×			:	:		•
				• • • • • • • •		:		:
Number	20,233	95.807	37.669	•	87.644	583	241.936	:
Total 🦷	8,4	39,6	15,6	•	36,2	0,2		100
2. Tkm deadweight				• · · · · · · · · · · · · · · · · · · ·	:	•		• •
in mio			•	.	1		160 660	: • 79 7
: " Motorships	•	82.234	: 12.944	1 1	: 52.874	: 118	158.660	• · · · · · · · · · · · · · · · · · · ·
Dumb barges	111	1.602	56	•	1.149	10	2.928	1,5
Pushed barges	824	: 15.402	: 7.144	:	: 17.047	: 17	40.434	: 19,9
Sea-going vessels	39	87	•11 (S. 0) •11 (S. 1)	:	718	8	852	0,4
Number	11.464	99•325	20.144	•	71.788	153	202.874	
Total	5,7	48,9	9.9	•	35,4	0,1		100
3. Vessels passed				•	•			
locks in CCC	1		:	•	1	: : 53		• •
Motorships	1.250	1	: 4.525 :	• 月月日	<u>新建</u> 建	: 1		•
Dumb barges.	10	: 21	:	• •	• 1 • • • • • • • • • • • • • • • • • • •	17		•
Pushed barges	20	: 57 :	: 339	•				•
Sea-going vessels	8	: 0	:	•	*	: 7		:
Tugs	. 12	17- 1			•			
Pusher craft	16	: 42	•			1 _ 0		1
Passenger ships	13		: •	•				
•				•				
Number	1.329	1.910	4.873	•	: 0	79	0	
Total	[_0 ;					•		•••
		• • • • • • • • • • • • • • •			in the second			

Table 44

12.

UTILIZATION OF INFRASTRUCTURES INLAND WATERWAYS 1977 :

All Member States

· ·	· .	• 、	ll Member					
Entire network exclu	ding wate	rways < 2	50 t	* ÷ ;	* 1 11.1		· ,	
Category of	i :	Deutsch-	:	Italia	Neder-		Tot	al
waterway	/België		France	Italla	land :	Kingdom	Number	s,
• Vessel-km in 000					:	:		: : `
Regulated rivers	3.739	61.070	1.116		: 39.591 :	: 153	105.669	: 43,7 :
Canalized rivers	5.628	16.846	22.121	I	• .9. 720	378	54.693	22,6
Canals	10.818	17.566	14-432		: 23.169	52	66.037	: 27,3
Other waterways	48	325	-	I	15.164	: : :	15.537	6,4
Total	20.233	95-807	37.669	· · ·	87.644	583	241.936	100
2. <u>Them deadweight</u> in mio					:	:		:
Regulated rivers	2.687	68.074	372	• • •	: 37.965 :	: 52 :	109.150	: 53,8 :
Canalized . rivers	2.398	16.957	13.231	: i.i	5.781	.92	38.459	,19,0
Canals	6.364	: 14.095	6.541	- 	: 15.846	: 9	42.855	• -
Other waterways	15	199	: : - ·	: : :	12-196	• • •	12.410	6,1
Total	11.464	99•325	20.144		71.788	153	202.874	100
3. <u>Vessels passed</u> locks in 000		:	:	:	:	:		:
Regulated rivers	2	: 26 :	: : - :	1 1 1		: 1		:
Canalized	502	1.042	1.291			68		:
Canals	824	842	: : 3.582	•	•	· · 10		•
Other waterways	1	: -	: -	:	 4 (1) 4 (1) 4 (1) 5 (1) 			
Total	1.329	1.910	4.873	•	:	. 79		÷

EUA .		Total three modes:	1.96	792	11-828	6.63	1¢3	3.400	901		3.15	. 30.206 .
mio of	d Y S	Total	174		416	124	1	12	•	169 -	N	697
	Inla'n' aterwa	Opera- tions	49		181	49		4	0	1 05	2	. 390
	¥ 3	Invest- ment	125	1	235	<u>51</u>		80	0	64	1	207
		Total	1.433	654	8-454	4•947	122	2-497	78	1.918	2.427	22.530
4	Roads	0pera- tions	550	317	3-053	1:981	84	1-505	33	1.012	1.434	696•6
<u>1977</u>		Invest- ment	883	337	5.401	2.966	38	266	45	906	666	12.561
		Ţotal	358	138	2-958	1.409	51	891	о С	288	686	6.779
	a 1 1 w a y s	Compensa- tion for infra- structure charges	121 1)		295	381	3			L.		679
	Rall	Opera- tions	210	78	2.140	<u>LtL</u>	12	069	19	163	435	4.464
•		Invest-	148	03	523	311	y	201		125	251	1.636
		. Member States	· Belgime/ Peigië	Janmark	Deutschland	France	Ireland		Luxenbourg	Rederland	United Kingdom	E E C

rastructure expenditure Included in the breakdown of i

INFRASTRUCTURE EXPENDITURE

Table 46

Railways, Roads and Inland waterways

UTILIZATION OF INFRASTRUCTURES

Table 47

Railways, Roads and Inland waterways

1 9 7 7

	Railw	маув	Roads outside built-up areas		Inland waterways	γs
. Member States	Train -km mio	Gross tkm worked 000 mio	Vehicle-km 000 mio	Vessel-km mio	: Tkm : deadweight : 000 mio	: Vessel : passing locks: : mio :
: Belgique/België	89,4	39,6	30,4	20,2	: 11,5	
: Danmark	44,1	14,9	20,7	1	• •• •	• •• ••
: Deutschland	622,6	286,0	202,5	95,8	: 99,3	
: France	528,4	295,9	217,8	37,7	: 20,1	4,8
: Ireland	11,8	3,3	12,9	1		
: : Italia	294,0	135,7	131-7 2)	•	• • • • •	
: Luxembourg	5,4	2,0	0	1)		
: Nederland	109,5	27,2	38,8	87,6	: 71;8°	• •• •
: : United Kingdom	450,4	162,1	128,3	0,6	. 0,2	: 0,1 :
EEC	2.155,6	966,7	783,1	241,9	: 202,9	•••••

1) Included in the German figures.

2) Excluding "Strade Provinciali" and "Strade Communali".

- 65

			LENGTH OF THE NETWORK)RK	×	Table 48
		Railways	s, Roads and Inland waterways $\frac{1}{2} \cdot \frac{9}{7} \cdot \frac{7}{7}$	l waterways		Į
	Railwavs :		e O A	a d s		 Inland waterways
Member States .	(length of track)	Motorways		Other roads	: Total :	: (in operation)
: Belgique/België:	: 11.290	1.069	• • •	121.092	: 133.5/35	• •
Danmark	4.653	376	4.272	61.867	• • 66.515	• • • •
Deutschland :	66.129 :	6.435	• 32•460	427.410	. 466.305	4.408
. France	74.240 :	4.293	• 29•393	764.895	. 798-581	. 6.931
Ireland :	2.514	•	. 15-847	72-643	88.490	
Italia	29.702	5•529/	44.761	242.053	: 292.343	. 1.865
Luxembourg	636	21	867	4.073	4.967	37
: Nederland	• • • • • • • • • • • • • • • • • • •	1.589	2.460	82-754	86.803	• 4-803
United Kingdom :	45 • 989	2.226		329-617	: 345 • 332	538
	242.123	21.544	154.923	2.106.404	2.282.871	*

i de la composition En composition de la c

INFRASTRUCTURE EXPENDITURE

67

Table 49

for the three modes of transport 1973 - 1977

			۰.			mio	of nation	onal cur	rencies
Year	В	DK	D	F	IRL	I	L	NL	UK
RATLWAYS									
1973	8.473	547	5.965	3.359	6,1	384 1):	687	441	218
1974	9.963	699	6.869	4.165	8,5	433	762	476	285
1975	11.897	869	7.234	5.030	11,0	494	894	622	361
1976	13.099	933	7.906	6.908 ²	11,9	679	759	678	377
1977	14.646	943	7.834	7.901	13,7	897.	1.208	806	448
				ROADS	3	•			
1973	40.315	2.363	19.902	10.9363	45,04)	1.7711)	2.057	3.270	1.108
1974	41.592	2.964	21.703	12.585	51,3	1.811	2.565	4.355	1.315
1975	48.421	3.469	21.952	23.592	58,9	2.086	2.839	5.008	1.560
1976	56.255	3.428	21.510	25.731	62,7	2.043	3.082	5.368	1.651
1977	58-578	4.484	22.390	27.733	79,9	2.514	3.177	5.371	1.586
*			-	WATERNA				·	
1973	3.587	: -	949	398 5)	-	: 1)	16,7	422	• • • • •
. 1974	3.911	: : :	1.022	398 ⁵⁾	-	1	8,8	434	: :
1975	5 • 494	:	1.095	671		1 . 1 .	11,7	433	• • • •
1976	6.062	: -	1.051	543	-	* 791 ·	6,7	486	1,45
1977	7.099	: _	1.101	693	· •	12,4	6,0	472	1,58

1) In LIT x 000.

2) The increase in this expenditure as compared to 1975 is partly due to a correction concerning items of expenditure included.

3) Excluding "voies communales".

4) Estimate.

5) Investment only.

INFRASTRUCTURE	

		transport	

. 1973 - 1977

			· · · ·		
		.*		*	. •
•.1	1	π	io	EU	IA
	_	_			_

mio EUA										
Year	D :	F	I :	UK	NL	В	DK	IRL	L	EEC
RAILWAYS										
1973 -	1.821	614	536 ¹⁾	434	129	177	74	12	14	3-811
1974	2.228	726	558	559	149	215	96	17	16	4.564
1975	2.372	946	610	644	198	261	122	20	20	5-193
1976	2.808	1.2922)	730	607	229	303	138	19	18	6.144
1977	2.958	1.409	891	686	288	358	138	21	30	6.779
1 (Sale) - 1	ROADS									
1973	6.074	2.000 3)	2.471	2.206	954	843	319	90 ⁴	43	15.000
1974	7.038	2.195	2-334	2.579	1.360	896	408	, 101	55	16.966
1975	7.199	4.435	2.578	2.785	1.598	1.062	487	105	62	20.311
1976	7.640	4.814	2.197	2.656	1.817	1.303	507	101	71	21.106
1977	8.454	4.947	2.497	2.427	1.918	1.433	654	122	78	22.530
:				NA	TERWAYS				•	
1973	290	735)			: 123	. 75	: :	:	0,3	561
: 1974	331	69 ⁵⁾		• • -	136	84	: :	:	0,2	620
1975	359	126	: :	2,0 -	138	121	:	: -	0,3	746
1976	373	102	8	2,4	165	140	• • •	: -	0,2	790
1977	416	124	12	2,4	169	174	:	:	0,2	897
THE THREE MODES										
1973	8.185	2.687	3.007	2.640	1.206	1.095	393	102	57	19-372
	9-597									
1975	9.930	5.507	3-188	3.431	1.934	1.444	609	125	1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A	26.250
1976	10.821	6.208	2.935	3-265	: 2.211	1.746	645		•	28.040
1977	11.828	6.480	3.400	3.115	2.375	1.965	792	143	108	30.205
			1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -							

NB : See notes on preceding table.

UTILIZATION	OF	INFRASTRUCT	UR	ES	
			-	-	At 1 1 1
	No. of Concession, name				

OF THE THRFE MODES OF TRANSPORT 1973-1977

				171	3-19			,		
Year :	D	F	I	UK	NL	В	DK ·	IRL	L :	EEC
	•		Railway	ys in mrd	l gross t	on-km wo	rked			
1973	323,7	302,8	and the second se	159,9		42,3	14,8	0	2,3	1.007
1974	322,0	÷	•	159,9		44,5	14,9	2,0	2,6	1.021
1975	283,6	•	•	162,9		39,2	14,7	3,4	2,1	949
1976	292,8	. •	-	162,1		39.7	15,1	3,4	2,1	980
•	286,0	•	-	162,1		39,6	14,9	3,3	2,0	967
:		_			up areas	in mrd	vehicle-	CTI .		*
: : 1072 -	176,6				27,04)				1,0	681
1	176,6	•		118,5		26,9	25,5	11,2	1,2	674
ē -			•	121,3		27.9	25,8	11,5	1,1	728
1975		•	•	127,1		28,6	26,0	11.6	- 0	750
1976	•		•	•	•	30,4	27,9	12.9	: : 0	775
1977	202,5	207,8	• <u> </u>	-128,3						
•			Water	ways in	mrd dead	weight to	on-km	<u></u>	: 5)	. 0
1973	106,2	26,0	: .	: 0,2	72,9	11,8	•	1	• _//	217 ⁶⁾
1974	102,0	26,0	• •	.0,3	73,5	12,1	: -	: -	: -	214
1975	94.5	21,5	: 0	· 0,2	65,4	9,5	: -	* -	: -	. 191 .
1976	111,2	22.7	- - - -	0,2	82,57)	11,9	,: :	: 	: -	1 229
1977	99,3	20,1	- 1 0 1	: 0,2	71,8	: 11,5	: :	:	* * •	: 203

1) Total network.

2) Excluding "voies communales".

3) Only "Autostrade and strade statali".

4) Excluding "Overige verharde wegen" (5,3 mrd veh-km in 1977).

5) Included in the German figures.

6) Excluding Italy.

7) The increase in deadweight ton-km in 1976 is partly due to exceptionally low water levels during an extended period.

5

Table 5:

SE

GB

1973 - 100

DEVELOPMENT OF INFRASTRUCTURE EXPENSES1) AND UTILIZATION²⁾ OF JHE THREE NODES OF TRANSPORT

= expenditureu = utili ation

				- 70 -	•• ••	
-		96 96		99 106 110 114		98 88 94 94
		120 161 178		113 127 141		11
		102 1 101 1 101 1		97 99 104 105		100 150 100
8		131 165 206 206		119 141 149 143		120
- 7		99 :		102 107 114 123		101 98 113
E .		108 141 154 154		133 164 164		103
•		113 : 91 : 91 : 86 :		• • 11 110		1. 1 . 1 . 1 . 1 .
1		111 130 110 176		125 138 150 154		
••••••		102 : 96 : 102 : 103 :		98 102 104 107		6 0 0 0
H		113 129 234 234		102 118 115 142		0 -0 0 0
 	маув	100 100	ds.	102 105 117	Waterwaya	
IRL	Rail	139 180 195 225	Roada	114 131 139 139	Wate	1
10 10		95 103		98 114 120 123		100 81 77
64		124 150 206 235		115 155 169 188		100 129 89 105
		99 99 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		100 111 115		96 89 105
A.		115 133 133		109 110 108 113		108 115 111 111
		101 : 99 : 102 : 101		102 104 112		
XC		128 159 171 172		125 147 145 190		
		94 : F	••	104 - 108 - 118 - 118 - 118 - 118 - 118 - 118		103 101 101 97
8		118 140 154 173		103 120 140 145		109 153 169
	• •• • ਪੂਰ	2 0 0 ¹		14 e 15 e 17 e 17 e		74 e 75 e 76 e 176 u u
ຢ ຢ	, Ke	1974 1976 1976		4761 7976 1976 1977		1974 1975 1976

Indices are based on expenditures expressed in national currencies for individual Member States and in EUA for the whole of the ELC.
 <lithe elc.
 the elc.
 the elc.

GENERAL INDEX OF CONSUMER PRICES IN THE

EUROPEAN COMMUNITY

EEC	100	113	128	142	158
GB	100	117	145	170	196
 Ŀ	100	110 :	120	131	140 :
 	: : 100	110 :	122 :	134 :	143 :
н	: : : 100	: : 611	139 :	162 :	192
IRL :	100	: 117 :	141 :	166	189
 [54,	100 :	114 :	127 :	139 :	152 :
 A	100 :	: 107 :	: 114 :	: 119 :	124 :
DK	100	115 :	127 :	138 :	153 :
н. ра	100	113	126	138	148 :
Year :	: 1973 :	: 1974 :	1975 :	1976 :	: : 1977

'1

It is not suggested however, that the general index of consumer prices is the correct index for . This table is included in order to provide a readily available background on the trends in the "real" value of infrastructure expenditures in the Member States and at EEC level. N.B.

an accurate analysis of these trends.

CORRIGENDA

and

- 72 -

ADDENDA

- 73 -

Table 54

.....

UTILIZATION OF INFRASTPUCTURES : INLAND WATERWAYS 1975

Member State : FRANCE

ADDENDUM

a) Motorships (t) < 250 250 - 399 400 - 649 650 - 999 1.000 - 1.499 ≥ 1.500 Total : b) Dumb barges (t) < 250 250 - 399 400 - 649 650 - 999 1.000 - 1.499 ≥ 1.500 Total : c) Pushed barges (t)	712 28.139 3.540 1.524 842 239 34.996 79 24 27 77 3 3 3 213	$ \begin{array}{r} 140\\ 10.119\\ 1.660\\ 1.264\\ 1.040\\ 434\\ \hline 14.657\\ \hline 16\\ 8\\ 15\\ 60\\ 4\\ 5\\ \hline 108\\ \hline 746\\ \end{array} $	92 4.681 332 69 55 17 5.246 6 6 1 2 0 0 15 125
<pre>< 250 250 - 399 400 - 649 650 - 999 1.000 - 1.499 ≥ 1.500 Total: </pre> <pre>the constraint of the cons</pre>	28.139 3.540 1.524 842 239 34.996 79 24 27 77 3 3 3 213 2.233	$ \begin{array}{c} 10.119\\ 1.660\\ 1.264\\ 1.040\\ 434\\ \hline 14.657\\ \hline 16\\ 8\\ 15\\ 60\\ 4\\ 5\\ \hline 108\\ \hline \end{array} $	4.681 332 69 55 17 5.246 6 6 1 2 0 0 15 125
$250 - 399$ $400 - 649$ $650 - 999$ $1.000 - 1.499$ ≥ 1.500 Total: 0 Dumb barges (t) $250 - 399$ $400 - 649$ $650 - 999$ $1.000 - 1.499$ ≥ 1.500 Total:	28.139 3.540 1.524 842 239 34.996 79 24 27 77 3 3 3 213 2.233	$ \begin{array}{c} 10.119\\ 1.660\\ 1.264\\ 1.040\\ 434\\ \hline 14.657\\ \hline 16\\ 8\\ 15\\ 60\\ 4\\ 5\\ \hline 108\\ \hline \end{array} $	332 69 55 17 5.246 6 6 1 2 0 0 15
$\begin{array}{r} 400 - 649 \\ 650 - 999 \\ 1.000 - 1.499 \\ \ge 1.500 \\ \hline \\$	3.540 1.524 842 239 34.996 79 24 27 77 3 3 213 2.23B	$ \begin{array}{r} 1.660\\ 1.264\\ 1.040\\ 434\\ \hline 14.657\\ \hline 16\\ 8\\ 15\\ 60\\ 4\\ 5\\ \hline 108\\ \hline \end{array} $	69 55 17 5.246 6 6 1 2 0 0 15 125
$\begin{array}{r} 650 - 999 \\ 1.000 - 1.499 \\ \ge 1.500 \\ \hline \\$	1.524 842 239 34.996 79 24 27 77 3 3 3 213 2.238	$ \begin{array}{c} 1.264 \\ 1.040 \\ 434 \\ \hline 14.657 \\ \hline 16 \\ 8 \\ 15 \\ 60 \\ 4 \\ 5 \\ \hline 108 \\ \hline \end{array} $	55 17 5.246 6 6 1 2 0 0 0 15
$1.000 - 1.499 \\ \ge 1.500 \\ \hline Total : \\ \hline \\ 250 - 399 \\ 400 - 649 \\ 650 - 999 \\ 1.000 - 1.499 \\ \ge 1.500 \\ \hline \\ \hline \\ Total : \\ \hline \\$	842 239 34.996 79 24 27 71 3 3 213 2.238	1.040 434 14.657 16 8 15 60 4 5 108	17 5.246 6 1 2 0 0 15 125
≥ 1.500 Total : Total : >) Dumb barges (t) <pre></pre>	239 34-996 79 24 27 77 3 3 213 2.233	434 14.657 16 8 15 60 4 5 108	5.246 6 6 1 2 0 0 15
Total : >) Dumb barges (t) <pre></pre>	79 24 27 77 3 3 213 2.233	16 8 15 60 4 5 108	6 6 1 2 0 0 15
b) Dumb barges (t)	79 24 27 77 3 3 213 2.233	8 15 60 4 5 108	6 1 2 0 0 15 125
$ \begin{array}{c} < 250 & : \\ 250 & - & 399 & : \\ 400 & - & 649 & : \\ 650 & - & 999 & : \\ 1.000 & - & 1.499 & : \\ \geq & 1.500 & : \\ \hline & & & \\ \hline & & & \\ \hline \end{array} $	24 27 77 3 <u></u>	8 15 60 4 5 108	6 1 2 0 0 15 125
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	24 27 77 3 <u></u>	8 15 60 4 5 108	0 15 125
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	27 77 3 <u>3</u> 213 2.23B	15 60 4 5 108	0 15 125
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	77 3 	60 4 5 108	0 15 125
650 - 999 1.000 - 1.499 ≥ 1.500 Total :	213	4 5 108	0 15 125
1.000 - 1.499 ≥ 1.500	213	5 108	1 <u>5</u> 125
≥ 1.500 Total :	2.233	108	: 125
Total :	2.233	:	: 125
c) Pushed barges (t)		746	
		1 746	
< 400		•	100
A	2.911	: 1.357	: 122 : 41
	1.252	: 938	10
650 - 999 1.000 - 1.499	334	: 403	60
≥1.500	1.531	3.365	358
Total :	E.266	6.209	
d) Sea-going vessels with		1	÷
net tonnage of : (NRT)		• • • • • • • • • • • • • • • • • • •	•
< 300		8	:
		:	. •
300 - 999 ≥ 1.000		:	
Total	:		
e) Tugs with a power	•		:
of : (kW)	•		:
	ě •		•
< 184	•	· ·	:
184 - 293	•		•
294 - 734	•	. /	•
≥ 735 Total		-:/	<u>``</u>
A REAL PROPERTY AND A REAL	:		
f) Pusher craft-with a	•		•
power of : (kW)	•		
< 184	• · · · · · · · · · · · · · · · · · · ·		
184 - 293	•		•
294 - 734	:		•
≥ 735			
Total			•
g) Passenger vessels	• •		

UTILIZATION OF INFRASTRUCTURES : INLAND WATERWAYS 1976

Table 5

Member State : FRANCE

ADDENDUM

Entire network excluding waterways <250 t

Category of vessel (deadweight tonnage or power)	Vessel-km in 000	Tkm deadweight : in mio	Vessels passed locks in OOO
a) Motorships (t)			
< 250 ;	612	: 124	76
250 - 399	28.015	: 10.097	4.708
400 - 649 :	3-493	: 1.652	325
650 - 999	1.558	: 1.294	75 67
1.000 - 1.499	1.015	: 1.256 : 565	21
≥1.500 : Total :	309		5.272
b) Dumb barges (t)	37.002		•
< 250 :	92 9 2	18	: 6
250 - 399	2 5	8	1 / T. J. M. S. S. M. C. J. S.
400 - 649	10	: 5	★ 1
650 - 999	47	°. • 38 °	1
1.000 - 1.499) · · · · · · · · · · · · · · · · · · ·		1 0 1 0
≥1.500		: 6 	13
Total:	178		
c) Pushed barges (t)			
: < 400 :	1.950	: 646	114 118
: 400 - 649 :	2.784	: 1.291 : 956	1 10 1 10
: 650 - 999 :	1.269	391	1
: 1.000 - 1.499 : ≥1.500 :	338 1•935	4.402	70
Total :	8.275	7.666	: 354
d) Sea-going vessels with net tonnage of : (NRT) < 300			
: 300 - 999 :			•
:≥1.000		**************************************	
:Total :			A
e) Tugs with a power of : (kW)			•
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			
Total	0	./	•
f) Pusher craft with a power of : (kW)			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			•
Total	0		
g) Passenger vessels			

- 75 -

Table 56

UTILIZATION OF INFRASTRUCTURES : INLAND WATERWAYS 1975

All Member States

CORRI GEN DUM

Entire network excluding waterways < 250 t

				:	· Wadin	United	Tot	<u>al</u> :
Category of vessels	Belgique /België	Deutsch- land	France	Italia	Nedér- land	Kingdom	Number	%
1. Vessel-km in 000		:	:		、 			
Motorships	16.913 :	82.554 :	34.996 :	1	66.769	-382	201.614	82,7
Dumb barges	264	1.597	213		3.068	35	5.177	2,1
Pushed barges	407	7.349 :	8.266	:	6.948	135	23.105	9,5
Sea-going vessels	0	571			840	13	1.424	0,6
: Tugs	274 ;	951 :	•		3-304	74	4.603	1,9
Pusher craft	206 -	4.206	0		2.421	-	6.833	2,8
Passenger ships	•	•	•		873	: 0	873	0.4
					:	5 :		
Number	18.064	97.228	43-475	0	84.223	639	243.629	
Total 73	7,4	39,9	17,8	•	34,6	0,3		100
2. Them deadweight in mio				2	: : :	: : :		•
: <u>Motorships</u>	8.819	78.301	: 14.657	• • •	: 46.973	: 100	148.850	: 77,9
Dumb barges	203	1,679	108		2.674	15	4.679	2,5
Pushed barges	462	: 14.383	: 6.809	:	: 15.025	: 22	36.701	: 19,2
Sea-going vessels	0	104	: o :	•	731	7	842	0,4
Number	9.484	94.467	21.574	: :	65.403	144	191. 072	:
Total	5,2	49,4	11,3		34,2	0,1		100
3. Vessels passed			:	:	:	:	1	:
locks in CCC		•	:	;	•	:		:
Motorships	1.136	• .	5. 246	:	: 1.753	1	9.965	91,2
Dumb barges	13	28	15	:	: 70	2	128	1,2
Pushed barges	20	: 58	358	• · · · · ·	• 90 •	: 27 :	553	5,1
Sea-going vessels	•	. 12	:	:	: 14	: -	26	. 0,2
Tugs	19		: . •	: :	* <u>91</u>	: 11	145	1.3
theher graft		1		:	35	: -	82	8,6
Passenger ships	•	:	: • : ·	1	: 21 :	, T O	21	0,2
		<u>.</u>		:	<u>.</u>	:		
Nünber	1.197	1.927	5.619	•	2.074	103	10.920	
Total	11,0	17,6	51.5	: :	19,0	0,9	1	100

NOTE The only changes to the table in the 1975 report are that figures for France, which were not available before, now are included and that the totals are shown even though the figures for Italy are still missing. - |

UTILIZATION OF INFRASTRUCTURES : INLAND WATERWAYS 1975

- 76 -

All Member States

CORRIGENDUM

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Entire network en	ccluding	z.waterwa	xys < 250	t Barrie			<u>a .</u>		
: Category of	iB		Deutsch-:		Italia	Neder-	United Kingdom	Tòt e	
: waterway		/ Belgic :	lano.		n n Nillen The Charlen and Angel		mingdom	Number	ħ
1. Vessel-km in	000		X			:			
Regulated rivers		3.139	61.431	985		: 40.703 :	: 130	106.388 : ;	43,7
Canalized		5.202	17.975	26 • 509		11.356	392	61:434	25,2
rivers Canals		9.686 :	: 17•486 :	15.981	: :/*	: 21.135	: : 117	64-405	26,4
: Other waterwa	ays	37	336_	-	: :	11:029	•	i)* 11:402 _	4,7
• • • • • • • • • • • • • • • • • • •	otal	18.064	97.228	43:475	•	84.223	639	243.629	100
						•	•		
2. Then deadweight in mic	<u>ht</u>				• •	•	• •		
Regulated rivers		1.962	64.256	: 311	• •	: 36.990 :	•	103.564	- 54,2
Canalized		2.170	16.324	14.316		6.213	81	39-104	20,5
: Canals		5.340	: 13.688	: 6.947	•	: 14.120	: 18	40.113	21,0
Other waterw	ays	12	199	•	•	8.080		8.291	4,3
T.S.	otal	9.484	94.467	21.574	: 0	65.403	r . 1 44	191.072	100
3. Vessels pass			•	•	:		**************************************	U y	• • • • • • • • •
i locks in 000 Regulated		12	: 23	: : : :	:	: 94	: 1	130	: : 1,2
: rivers		471	: 1.058	1.495	: •	309	80	3.413	: . 31.3
Canalized rivers		4/1	1 · · · · · · · · · · · · · · · · · · ·	* ****77 *	1	•	•		•
: Canals		714	: 846	: 4.124		: 1.524	: 22 :	7.230	66,2
Other waterw	vays	-	•	•	•	. 147	•	147	: 1,3 :
	Fotal.	1.197	1.927	5.619	• •	2.074	103	10.920	100

NOTE The only changes to the table in the 1975 report are that figures for France, which were not available before, now are included and that the totals are shown even though the figures for Italy are still missing. - 77 .-

Table 58

UTILIZATION OF INFRASTRUCTURES : INLAND WATERWAYS 1976

All Member States

CORRI GENDUM

Entire network excluding waterways < 250 t

Category of	Belgique	Deutsch-			Neder-	United	Tot	al
vessels	/België	land	France	Italia	land	Kingdom	Number	ø.
1. Vessel-km in OCO		:	:					
Motorships	20.453 :	92.168 ;	35.002 :		78.505	371	226.499 :	
Dumb barges	174	1.877	178	:	3.128	32	5.389	2,0
Pushed barges	514 :	8:761 ;	8.276		9.733	135	27.419	10,0 -
Sea-going vessels	•	405	•		617	19	1.041	0,4
Tugs	275	1.111 :			3.389	- 30	4.805	1,7
Pusher craft	281	4 • 993			3.479	44	8.797	3,2
Passenger ships	•	•	•		: 987 :	: o :	987	0,4
					:			•
Number	21.697	109-315	43.456	0	99.838	631	274.937	
Total	7,9	39,8	15,8	•	36,3	0,2		100
2. <u>Tkm deadweight</u> in mio				• • • • •	:	•		: : :
Motorships	n. m	91.355	: 14.988	•	58.048	: 104	175.606	5,37
Dumb barges	148	2.076	76	:	3.216	13	5.529	2,4
Pushed barges	712	. 17.754	. 7.686	:	20.732	: 23	.46:907	: 20,5
Sea-going vessels	o	63	•	:	567	9	639	0,3
Number	11.971	111.248	22.750	: :	82.563	149	228.681	•
Total	5,2	48.7	9,9	•	36,1	0,1		100
3. Vessels cassed locks in COC		:	: :	:	: ` : `	:		
Motorships	1.367-	: 1.967	: 5.272	• •	: 1.897	• • 63	10.566	: 91, 6
Dumb barges	11	31	13	:	64	2	121	1,0
Pushed barges	16	53	: 354	:	: 119	: 24	566	4,9
Sea-going vessels		13	•	:	13	· -	26	0,2
Tugs	15	: 22	: 0	:	: 89	: 2	· 128	: 1,1
Pusher craft	n	36	: o :	1	59	8	114	1,0
Passenger ships	0	: •	: •	•	24	: ` 0	24	0,2
•		• •	•	• •	:	-	· · · · ·	:
Number	1.420	2.122	5.639	: •	2.265	99	11.545	:
Total	12,3	18,4	48,8		19,6	0,9	,	100

NCTE : The only changes to the table in the 1976 report are that figures for France, which were not available before, now are included and that the totals are shown even though the figures for Italy are still missing.

All Member States

CORRIGENDUM

Table 59

Category of	Belgique	Deutsch-	France	Italia	Neder-		Tot	a, I	
waterway	/België	land			Tand	Kingdom	Number	%	
• Vessel-km in 000				:	•	•			
Regulated •	3•927	: 71.244	1.028	· · · · · · · · · · · · · · · · · · ·	48.4 08	: 127 :	124.734	**45,4	•
Canalized rivers	6.269	19.163	25.969	•	11.909	409	63.719	23,2	•
Canals	11.435	: 18.566	: 16.459	•	: 23.977	• • 95	70.532	25,6	•
Other waterways	66	342		•	15-544		15.952	5,8	
Total	21.697	109-315	43.456	•	99-838	631	274 .937	100	
2. <u>Tem deadweight</u> <u>in mio</u>	13.756	: : : 78 129		•	: : : :	:	127.612	• ee . 6	•
Regulated	20170	: (0+1 3 0	: 337		: 40.331	• 40 •	12/012	*)),0/ ;	•
Canalized rivers	2.638	18-497	15.026		6.746	86	42.993	18.8	
Canals	6.560	: 14-412	: 7 • 385		•	: 15	45.781	20,0	-
Other waterways	17	201	• • • • •		12.077	•	12.295	5,4	
Total	11.971	111.248	22.750	•	82.563	149	228.681	(1 60	
3. Vessels passed locks in 000								• •	:
Regulated	2-	: 19	: 0	•	• 94	: 1	116	1,0	ť
Canalized rivers	617	1.188	1.506		337	81	3 729	32,3	
Canals	800	915	: 4.133	•	: 1.673	: 17	7.538	65 , 3	đ
Other waterways	1				161	•	162	1,4	-4 -4- -4-
Total_	1.420	2.122	5.639	• •	2.265	99	11.545	100	.

NOTE sThe only changes to the table in the 1976 report are that figures for France, which were not available before, now are included and that the totals are shown even though the figures for Italy are still missing. ROADS 1975 INFRASTRUCTURE EXPENDITURE

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Table 60

Member State : FRANCE CORRIGENDUM

Network : entire network	ork			,	-		mio of FF.	EUA and %		
	Inves	Investment expenditure	li ture		Operating e	Operating expenditure			Total	
Road category	New constr. and	Reconstr. and renewal	Total	Current : expenditure:	Police expendi- ture	Overheads	Total	 	EUA	85
(1)	ex (2)	(3)	(4)	(5) :	(¢) :	(l)	$(\overline{6}) = 5 + 6 + 7$. (6)		
I. Autoroutes	- •	•	4.444.2	1.155,1	•• •• •• •	••••••••••••••••••••••••••••••••••••••	1.155,1	11.553,5	2.172.1	49,0
2. Routes nationales	4.803.7	1.150.5	5.954,2		•• ••	1 1				
3. Chemine départemen-	1.999,0	684,0	2.683.0	2.746,0	•••••	•	2.746,0	5.429,0 :	1.020,05	
4. Voies communales	•	•	4.150,0+)	2.460,0 *)	•	•	2.460,0	6.610,0	1.242,7 :	28,0
			• 1 1		•• ••			-	•• ••	•• •• •
					••••••	- - - -			.	
		6 45			•••	• •		•••	•• ••	
	· .			, ,		-		•• ••	•• ••	
mrst. PP	0	• •• •	17-231,4	6.361,1	•	0	6.361,1	23.592.5	•• ••	
	0	• • •	3.239.5	1.195.9	•	•	1.195,9	•••••	4.435,4	
	0	•	73,0	27.0	•	0.	27,0			13
								۰.		•
	Vormented figures	1100.						•		

•) Corrected figures.

INFRASTRUCTURE EXPENDITURE : ROADS 1970 Member State : FRA:ICE CORRIGENDUM

Table 61

Metwork : entire network	ork			; ; ;	· · · · · ·	mio of Fi	mio of FF. EUA and %	8	- - -
	Investment expenditure	penditure		Operating expenditure	expenditure			Total	
Road category	New : Reconstr. constr. : and and : renewal	ir. Total	Current expenditure:	Police expendi- ture	Overheads	Total	Ē	EUA	°.
(T)	•]••	: (4)	(5)	- tet (5) -	(1)	(5) = 5 + 6 = 7	(6)	: (01)	·(·U:) .
1. Autoroútes 2. Roútes nationales		3.725.2	1.246,0		•	1.246,0	9.366,8	1.752.5	36,4
]. Chemins départemen-		2.950.0	3.103,0		•	3-103,0	6.053,0	1.132,5	23.5
. Votes commales		4.570.0 +	2.640,0 *)			2.640,0	7.210,0	1.349,0	28,0
Expenses not allocated				2.376.0	725.3 *)	3.101,3	3.101.3	580,2	12,1
									÷
TOTAL FF		15.640.8	6.989.0	2.376.0	725.3	10-090.3	25-731,1		
WTAL EIA	•••	2.926.3	1.307.7	444.5	135.7	1.857.9		4.814,2	
S. DTIL &	•••	60,8	21,2	, 9,2	2,8	39,2			100

Corrected figures.

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UTILIZATION OF INFRASTRUCTURES : ROADS 1975

Vehicle-km travelled annually on roads outside built-up areas

Member State : ITALIA

		AUDENDOM	•		,	
		Category	of road	80		8]
Category of vehicle	Autostrade	: Strade : Statali :	: Strade : Provinciali :	Strade Communali	Number	
 Passenger vehicles with less than 10 seats 	: 21.857	81.311			103.168	81,3
 Vans with total permitted laden weight less than 3 t 		• 6•151	• •• •• ••		7.496	0 ,0
3. Goods vehicles	: 2.467	2•300	•••••		7.767	6,2
4. Goods vehicles with trailer	. 1.802	: 2.375		,	4.177	3.3
5. Tractors with semi-trailer	857	944	•••		1.801	ष.
6. Buses and coaches	: 236	: 949			1.185	6.0
Vehicles used for the transport of abnormal loads and special vehicles		- 75	•• •• ••		109	r! 0
8. Agricultural vehicles	1	372	• •• ••		372	0,0
Totel.	: 28.598	. 97.477	••••	0	126.075	
52 1 5 1	: 22,7	: 77,3	•	Ð		100

	ζ				•
UTILIZATION OF I	NFRASTRUCTURES	: ROADS 1976	Table	<u>63</u>	
Vehicle-km travelled annu	ally on roads	outside built-up areas			
Member State :	ITALIA			, V	
	ADDEN DUM			mio v-l	
Ċ	ategory	ofroads		ן- ק ל	••••
Autostrade :	Strade : Statali :	Strade) : Strac Provinciali : Commun	•• •• ••	%	1 1 1
19.705	. 83.776		103.481	80,3	
1.293	7-028		8 333	÷.	*:-:: : ::::::::::::::::::::::::::::::::
2-795	6.044		8-839	o `	(
1.917 :	2.562		4.479		•
828 8	1.002		1.830	••	•••
215	1.113		1.328	••	1-1-1 4 4 -12-1
38	135			0,1	1 1997:947:94 1
	451		451 451	••••••	••••
26.791	102.111	•	128.902		1
20,8	79,2			100	
				- 82 -	
	TLLIZATTON OF] travelled amm [19.705] [1.917] [1.917] [1.917] [1.917] [2.795]	NFRASTRUCTURE: LTALIA ITALIA ADDENDUM a t e g o r y statali Statali 1.002 1.00	NFRASTRAUCTURES : ROADS 1976 [ally on roads outside built-up area [TALIA MDDENDUM a t e g o r y o f r o a d s a t e g o r y o f r o a d s . Strade . Strade	MTRASTRUCTURES : ROADS 1976 ally on roads outside built-up areas ITALIA TALIA TALIA TALIA a t e g o r y o f r o a d s a t e g o r h	MTRASTRUCTURES : ROADS 1976 Teable 63 ally on roads outside built-up areas Ially on roads outside built-up areas Train number Train Total at egory of roads Strade Strade Strade Strade Strade Strade Strade Strade Strade 103.481 8.321 8.3.776 8.321 8.3.776 1.03.481 8.3.776 8.321 1.002 1.03.481 1.113 1.328 1.002 1.328 1.113 1.328 1.113 1.328 1.113 1.328 1.113 1.328 1.113 1.1338 1.113 1.1338 1.113 1.1338 1.113 1.1338 1.113 1.1338 1.111 1.1338 1.111 1.1338 1.111 1.1338 1.29.20 1.1338

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