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2009



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Explanation of symbols

.	= figure not available
*	= provisional figure
x	= publication prohibited (confidential figure)
–	= nil
0 (0,0)	= less than half of unit concerned
blank	= not applicable
2008–2009	= 2008 to 2009 inclusive
2008/2009	= average of 2008 up to and including 2009
2008/09	= crop year, financial year, school year etc. beginning in 2008 and ending in 2009
2006/07–2008/09	= crop year, financial year, etc. 2006/07 to 2008/09 inclusive

Due to rounding, some totals may not correspond with the sum of the separate figures.



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Foreword

The Statistical yearbook of the Netherlands 2009 is a practical compilation of the most important statistics on Dutch society. Each chapter covers one theme, with a brief description of relevant recent developments preceding the statistics. The same thematic arrangement of information is also used on Statistics Netherlands' website (www.cbs.nl). The theme structure is prominently accessible on the home page, providing a clear and consistent presentation of the available information.

The Statistical yearbook of the Netherlands is also available online. All tables in the publication can be accessed at www.cbs.nl.

The information in the Statistical yearbook is only a small selection from the wealth of figures available from Statistics Netherlands. The guide at the beginning of the book explains how these figures can be retrieved. Nearly all statistics and the most recent figures are available in the StatLine databank, which can be accessed free of charge via www.cbs.nl/statline. The databank, too, is set up in along the themes presented in this book.

For further information about Dutch statistics, please use the online form at www.cbs.nl/information.

Director General of Statistics,
G. van der Veen

The Hague/Heerlen, June 2009

Guide

Statistics Netherlands has grouped its statistics into a number of themes. These themes determine the structure of the information both on the website www.cbs.nl and in the StatLine databank (www.cbs.nl/statline). All information available at Statistics Netherlands is arranged in accordance with this theme structure. Each theme has its own theme page, with the latest information, key figures, articles and publications.

All the tables in StatLine, too, are incorporated in the theme tree, an explorer type structure which uses the same theme configuration. The chapters in the Statistical yearbook are also arranged in accordance with these themes. The tables in this book are therefore the best bits from everything contained in StatLine and on the theme pages. If you need information that is not in this book, the website may well be able to provide it.

The following themes are distinguished:

- Agriculture
- Construction and housing
- Education
- Enterprises
- Financial and business services
- Government (and politics)
- Health and welfare
- Income and spending
- International trade
- Labour and social security
- Leisure and culture
- Macro-economics
- Manufacturing and energy
- Nature and environment
- Population
- Prices
- Security and justice
- Trade, hotels and restaurants
- Traffic and transport

In addition, there are a number of dossiers, which incorporate information from a number of themes. These dossiers are also accessible via the website:

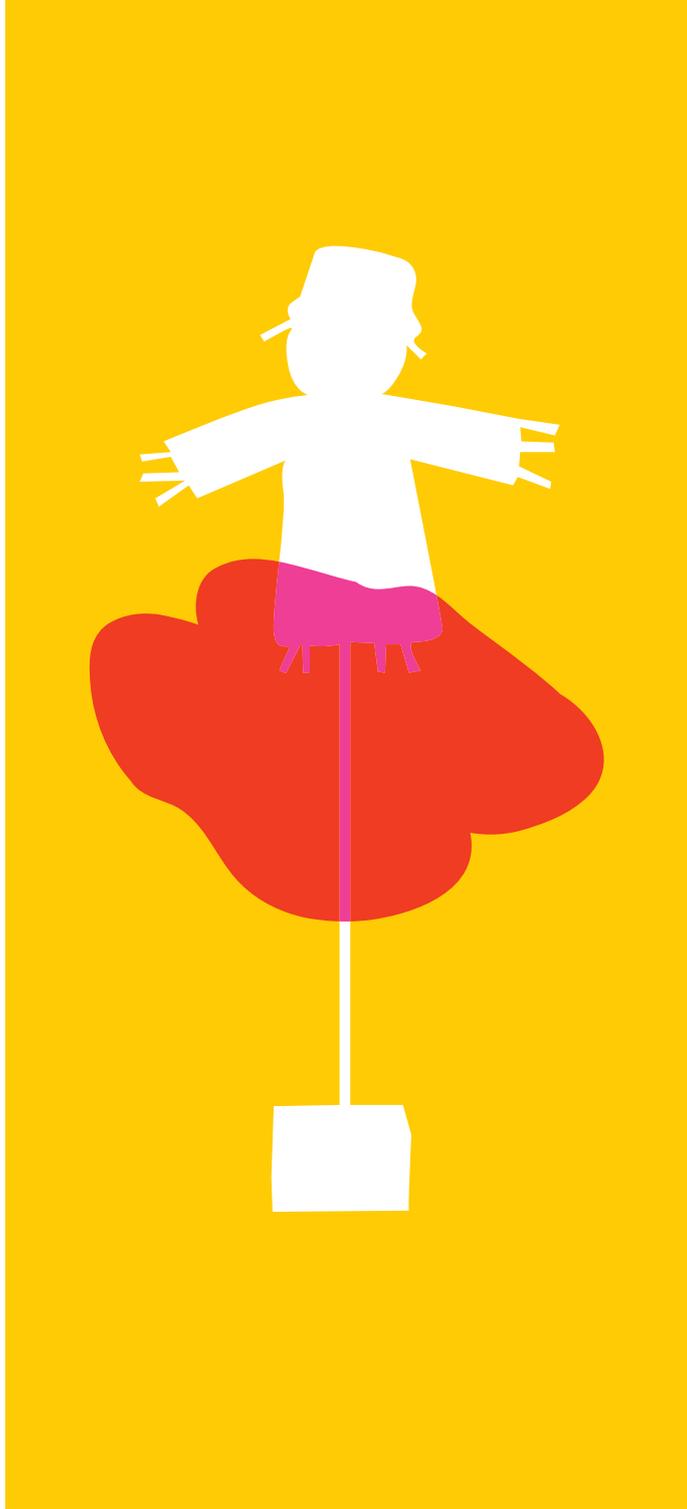
- Business cycle
- Census
- Emancipation
- European Union

- Globalisation
- Historical series
- Investment climate
- Knowledge economy and productivity
- Life course
- People with a foreign background
- Population ageing
- Regional statistics

The Statistical yearbook does not comprise international figures. Figures on the Netherlands in a European perspective are available from Eurostat, the statistical office of the European Union, which has its own database, Cronos, and from European Statistical Data Support (ESDS).

For questions and comments, please contact the Information service at Statistics Netherlands.

1. *Agriculture*



1. Agriculture

Increased labour productivity

In 2008, an average Dutch farm had 2.3 full-time workers and a net operational result of nearly 100 Dutch size units (dsu); these figures are up from 1.9 workers and 70 dsu in 1995. A dsu is a measure used to calculate economic performance in agriculture: it is based on profits minus specific costs. Labour productivity, in dsu per worker, rose by 15 percent between 1995 and 2008, to 43 dsu. There are large differences in labour productivity developments between the various sectors of agriculture. In horticulture it rose by 34 percent, in dairy farming by 11 percent; in the fruit growing sector it fell by 24 percent.

Dutch dairy cows increasingly productive

The number of dairy cows in the Netherlands fell by 21 percent in the period 1995–2005. The volume of milk farmers supplied to dairy factories in 2005 was only 3 percent smaller than in 1995, however. In the years 2006–2008 the number of dairy cows started to rise again. The continuing increasing productivity of the cows has meant that the amount of milk they produce also continues to grow. With 14 percent fewer cows than in 1995, Dutch dairy farmers supplied 5 percent more milk in 2008. This is a productivity increase of 22 percent.

Bad weather affects pear crop

The cold wet weather in the Netherlands during the flowering period of pear trees had an adverse effect on their fruit setting in 2008. The hail storms on 22 June also affected some of the crops considerably. As a result, only 172 million kilograms of pears were picked in 2008, much less than the 264 million kilograms in 2007. For apple trees, which blossom slightly later than pear trees, fruit setting fared better. As a result the apple crop was only 4 percent down on 2007. A number of new apple varieties have emerged in recent years: Junami, Rubens and Kanzi, for example.

Agriculture

1.1 Farms and horticultural enterprises by main activity

	2000	2005	2007	2008
Total	97,483	81,830	76,741	75,152
Arable farms	13,749	12,358	11,366	11,175
arable vegetable crops	161	171	141	167
root crops	3,923	2,637	2,425	2,207
cereals	1,037	1,194	1,154	1,437
other arable crops	8,628	8,356	7,646	7,364
Horticultural enterprises	13,281	10,239	9,054	8,541
glasshouse flowers and bulbs	5,264	4,123	3,553	3,258
glasshouse vegetables	2,644	1,958	1,708	1,569
open ground flowers and bulbs	2,274	1,905	1,736	1,700
open ground vegetables	1,459	1,081	1,054	1,038
other horticultural crops	1,640	1,172	1,003	976
Permanent crop enterprises	5,146	4,520	4,452	4,328
tree nurseries	2,429	2,210	2,249	2,189
fruit farms	2,211	1,809	1,794	1,744
other permanent crops	506	501	409	395
Combined crops	2,095	1,487	1,345	1,316
Grazing livestock farms	47,075	41,098	39,127	38,883
specialised dairy cattle	24,868	20,567	18,898	18,588
veal calves	1,281	1,133	1,238	1,239
other cattle farms	3,739	1,831	1,331	1,301
grass land	3,151	3,157	3,699	3,741
other grazing animals	14,036	14,410	13,961	14,014
Non-grazing livestock	8,382	6,083	5,771	5,545
poultry	1,831	1,410	1,440	1,352
pigs	6,063	4,293	4,172	4,057
other non-grazing animals	488	380	159	136
Combined livestock	3,109	2,017	1,812	1,649
Combined arable/livestock	4,646	4,028	3,814	3,715

1.2 Farms and horticultural enterprises by size

	2000	2005	2007	2008
Total	97,483	81,830	76,741	75,160
By area of agricultural land				
0 to 1 hectare	7,915	7,001	6,072	5,532
1 to 10 hectares	37,365	28,873	26,373	26,022
10 to 30 hectares	28,882	21,904	20,496	19,790
30 to 50 hectares	14,785	13,578	12,637	12,299
50 hectares and more	8,536	10,474	11,163	11,509
By economic size				
3 to 20 dsu	27,706	24,358	22,727	22,495
20 to 70 dsu	29,405	24,076	21,512	20,318
70 to 100 dsu	15,121	12,061	10,780	10,122
100 to 150 dsu	13,523	10,775	10,671	10,597
150 dsu and more	11,728	10,560	11,051	11,621

Agriculture

1.3 Area of agricultural land per farm/horticultural enterprise (hectares)

	2000	2005	2007	2008
Total	20.0	23.4	24.9	25.7
Arable farms	35.3	38.8	40.9	41.4
arable vegetable crops	12.4	25.3	27.6	27.3
root crops	42.1	53.6	57.0	57.1
cereals	19.7	21.2	23.9	23.5
other arable crops	34.6	37.0	38.6	40.5
Horticultural enterprises	5.1	6.6	8.0	8.7
glasshouse flowers and bulbs	1.7	1.8	2.0	2.1
glasshouse vegetables	2.6	3.1	3.4	3.9
open ground flowers and bulbs	12.9	16.3	17.8	18.8
open ground vegetables	10.2	14.4	19.4	19.8
other horticultural crops	5.1	6.7	8.4	8.9
Permanent crop enterprises	6.8	7.9	8.9	9.5
tree nurseries	5.2	7.0	8.2	9.0
fruit farms	9.3	10.3	11.0	11.4
other permanent crops	3.3	3.1	3.3	3.5
Combined crops	23.6	30.3	33.9	34.4
Grazing livestock farms	23.2	26.6	28.1	28.7
specialised dairy cattle	34.0	40.8	43.9	45.3
veal calves	6.3	9.9	12.0	12.6
other cattle farms	12.2	15.2	18.0	17.8
grass land	17.0	17.0	16.6	18.5
other grazing animals	9.9	11.2	12.2	12.0
Non-grazing livestock	5.9	7.0	7.8	8.1
poultry	4.5	5.3	5.1	5.4
pigs	6.4	7.7	8.6	8.9
other non-grazing animals	4.9	5.8	8.5	9.8
Combined livestock	18.2	21.3	22.9	24.1
Combined arable/livestock	24.8	27.9	27.7	27.9

Agriculture

1.4 Economic size of farms and horticultural enterprises (dsu)

	2000	2005	2007	2008
Total	82	88	94	98
Arable	57	52	56	56
Horticulture	190	246	272	292
Permanent crops	71	103	124	131
Combined crops	84	99	108	111
Grazing livestock	60	59	61	64
Non-grazing livestock	98	101	107	115
Combined livestock	79	76	84	88
Combined arable/livestock	57	54	65	69
Total	82	88	94	98

1.5 Area of agricultural land by use (1,000 hectares)

	2000	2005	2007	2008
Total	1,978	1,933	1,914	1,929
Grass land (permanent; natural)	928	789	821	828
Arable crops	959	1,052	997	1,003
potatoes, ware	87	66	72	69
potatoes, seed	42	39	37	37
potatoes, for processing	51	51	48	46
sugar beet	111	91	82	72
onions	20	23	26	26
arable vegetables (excl. onions)	26	25	28	27
barley	47	51	46	50
wheat	137	137	141	157
other cereals	43	36	35	37
fodder maize	205	235	222	242
grass seed	22	28	20	16
grass land (temporary)	110	205	196	191
green manure crops/ fallow and set aside land	25	35	17	8
other	34	31	27	27
Open ground horticulture and permanent crops	80	81	86	88
tree nurseries	11	13	15	15
fruit	21	19	19	19
horticultural vegetables	22	22	24	25
tulips	10	11	11	11
other flowers and ornamental plants	16	16	17	17
Glasshouse horticulture	11	11	10	10
vegetables	4	4	5	5
garden plants	1	1	0	1
house plants	1	1	1	1
cut flowers	4	3	3	3
other	1	1	1	1

Agriculture

1.6 Arable and horticultural production (mln kg)

	2000	2005	2007	2008*
Potatoes, ware	4,465	3,213	3,604	3,631
Potatoes, seed	1,496	1,310	1,239	1,266
Potatoes, for processing	2,166	2,254	2,016	2,095
Sugar beet	6,727	5,931	5,504	5,219
Onions	821	983	1,073	1,183
Barley	288	307	261	310
Oats	13	9	7	7
Rye	29	11	8	8
Wheat	1,143	1,175	1,018	1,366
Triticale	36	20	17	19
Corn-cob-mix (dry matter)	133	83	81	100
Sweet corn (dry matter)	344	281	244	252
Fodder maize (dry matter)	8,154	9,672	9,495	11,337
Oil seeds	8	12	15	13
Flax	27	27	14	13
Strawberries	34	39	43	42
Apples	461	359	391	375
Pears	203	195	260	172
Aubergines	33	41	41	43
Mushrooms	265	240	240	255
Courgettes	11	12	14	19
Cucumbers	410	440	430	425
Sweet peppers	285	345	320	335
Tomatoes	520	660	685	730
Peas (picked green)	37	34	38	37
Runner beans	52	71	70	64
Broad beans (picked green)	4	4	4	4
Bunched and washed carrots	132	137	144	146
Celeriac	62	53	58	61
Beetroot	21	22	25	26
Radishes	35	28	25	24
Salsify	21	17	20	20
Winter carrots	253	350	399	350
Cauliflower	43	42	46	49
Curly kale	15	14	13	13
Broccoli	10	14	17	17
Green cabbage	7	4	4	4
Red cabbage	35	40	41	43
Oxheart cabbage	9	10	15	16
Sprouts	80	62	69	77
White cabbage	120	128	137	144
Curly endive	31	28	29	27
Asparagus	15	15	15	14
Iceberg lettuce	50	59	72	76
Other lettuce	22	15	14	15
Leeks	95	82	114	95
Spinach	54	43	44	46
Belgian endive	70	67	68	60

Agriculture

1.7 Total cultivation area of apples and pears by variety (hectares)

	2000	2005	2007	2008*
Apple varieties	12,839	9,737	9,380	9,302
Cox's Orange Pippin	991	318	255	194
Delbarestivale (Delcorf)	250	257	226	195
Elstar	4,773	4,377	4,220	3,964
Golden Delicious	914	646	536	502
Jonagold/Jonagored	3,950	3,009	2,458	2,375
Junami	.	26	259	363
Kanzi	.	51	306	381
Rode Boskoop (Goudreinette)	1,028	606	615	627
Rubens	.	31	145	190
other	933	416	360	511
Pear varieties	6,019	6,692	7,296	7,476
Beurré Alexandre Lucas	.	251	263	326
Conference	3,661	4,697	5,444	5,662
Doyenné du Comice	1,172	1,052	1,000	936
stewing pears	493	319	254	232
Triomphe de Vienne	208	178	161	132
other	485	195	174	187

1.8 Apple and pear crops by variety (mln kg)

	2000	2005	2007	2008*
Apple varieties	461	359	391	375
Cox's Orange Pippin	27	12	8	7
Delbarestivale (Delcorf)	.	8	6	5
Elstar	167	142	172	160
Golden Delicious	30	29	25	23
Jonagold/Jonagored	162	132	137	125
Junami	.	0	2	3
Kanzi	.	0	5	8
Rode Boskoop (Goudreinette)	32	19	19	23
Rubens	.	0	2	2
other	43	17	15	19
Pear varieties	203	195	260	172
Beurré Alexandre Lucas	.	8	10	6
Conference	135	145	200	138
Doyenné du Comice	35	25	34	19
stewing pears	14	8	7	4
Triomphe de Vienne	.	4	5	3
other	19	5	4	3

1.9 Total cultivation area of stone fruit and small fruit (hectares)

	2000	2005	2007	2008*
Stone fruit trees	902	937	974	993
plums	435	297	277	262
sweet cherries	198	272	331	352
sour cherries	244	338	336	350
other	25	30	30	30
Small fruit bushes	847	1,201	1,261	1,549
blueberries	173	254	280	419
blackberries	21	22	30	30
raspberries	36	36	45	55
red currants	196	271	290	310
black currants	386	529	491	560
wine grapes	.	70	105	143
other	35	19	20	32

Agriculture

1.10 Livestock on farms, 1 April (1,000 animals)

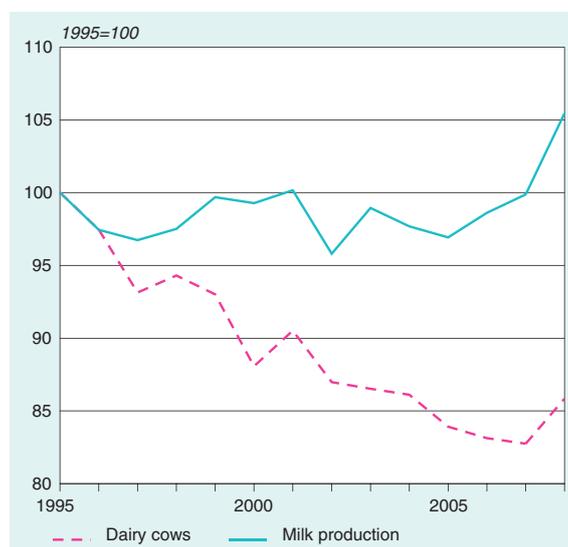
	2000	2005	2007	2008
Grazing livestock				
Goats	179	292	324	355
milk goats	98	172	223	254
younger than 1 year (not yet productive)	.	.	35	46
older than 1 year (for milk production)	.	.	189	208
other	81	120	101	101
Horses and ponies	118	133	134	144
Cattle	4,070	3,799	3,763	3,890
dairy and breeding cattle	2,907	2,649	2,598	2,687
dairy and calving cows (for milk production)	1,504	1,433	1,413	1,466
meat and grazing cows (no longer used for milk production)	68	61	55	43
young stock for milk production	1,325	1,142	1,120	1,170
other	10	12	10	8
meat and grazing cattle	1,163	1,150	1,165	1,203
veal calves	783	829	860	899
other	380	321	305	305
Sheep	1,308	1,363	1,369	1,213
lambs	605	686	691	606
ewes and rams	703	677	679	607
Non-grazing livestock				
Chickens	104,015	92,914	92,761	96,700
laying chickens (incl. mother hens)	44,036	42,630	41,225	44,241
mother hens (for meat chickens)	9,042	5,788	7,069	7,249
meat chickens	50,937	44,496	43,352	44,358
Other poultry (ducks, turkeys)	2,799	2,551	2,950	2,528
Rabbits	392	360	387	323
Fur bearing animals	590	704	820	867
Pigs	13,118	11,312	11,663	12,026
piglets	5,102	4,563	4,837	4,966
breeding pigs	1,511	1,244	1,266	1,222
porkers	6,505	5,504	5,559	5,839

Agriculture

1.11 Meat, dairy and egg production (mln kg)

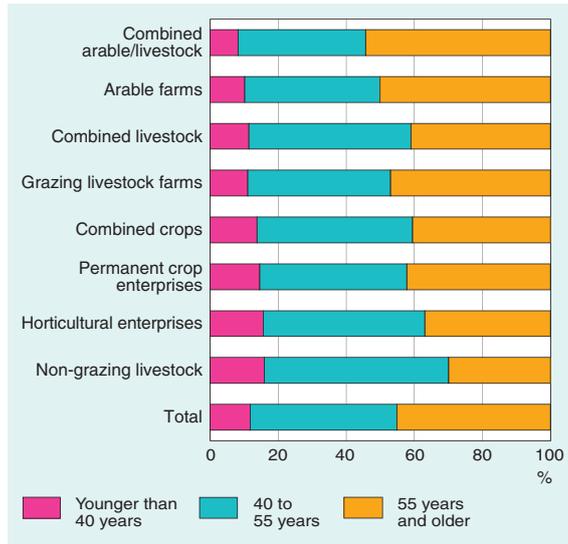
	2000	2005	2007	2008*
Meat production (with bone, incl. fat)				
calves	199	211	221	226
mature cattle	272	185	157	157
sheep and goats	19	14	18	16
pigs	1,623	1,298	1,290	1,305
meat chickens	676	629	684	693
Unprocessed cow's milk delivered to dairy factories				
	10,734	10,479	10,737	10,936
Milk processed to				
butter	126	119	129	131
processed cheese	684	672	730	722
condensed milk	274	292	327	339
milk powder	166	160	153	181
fresh milk products	1,603	1,443	1,409	.
whhey powder	130	68	79	65
Chicken's eggs				
	617	567	589	595

1.12 Number of dairy cows and milk production

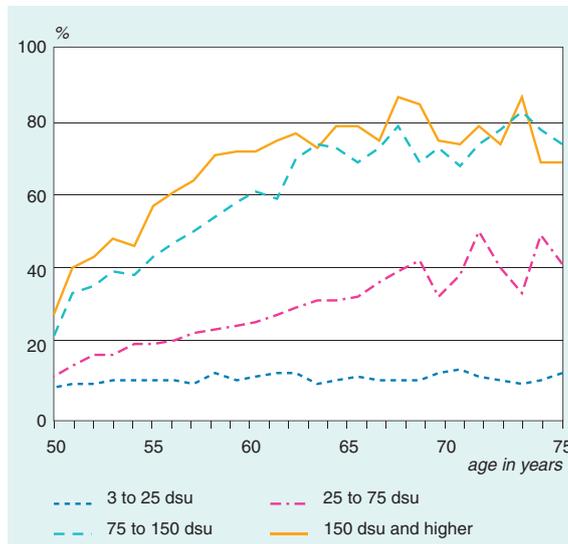


Agriculture

1.13 Age of head of farm/horticultural enterprise, 2008



1.14 Head of farms/horticultural enterprises with a successor, by age of head and size of enterprise, 2008

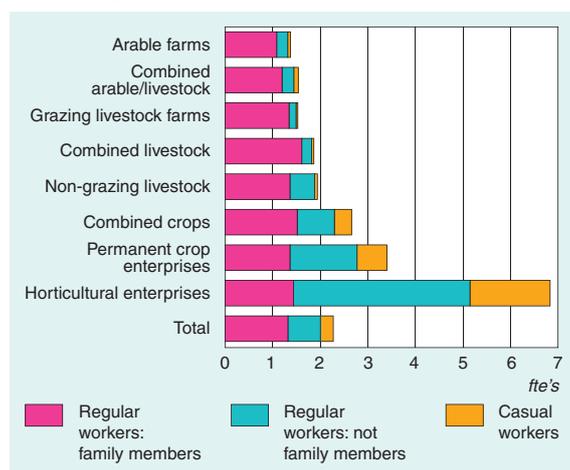


Agriculture

1.15 Farms and horticultural enterprises with a head aged 50 years or older by dsu category and presence of successor, 2008

	Total	Without successor	With successor
Total	41,840	30,417	11,423
age of head			
50 to 60 yrs	19,442	14,483	4,959
60 to 65 yrs	9,247	6,118	3,129
65 to 75 yrs	9,826	7,120	2,706
75 yrs and older	3,325	2,696	629
3 to 25 dsu	18,477	16,705	1,772
age of head			
50 to 60 yrs	6,132	5,594	538
60 to 65 yrs	3,719	3,349	370
65 to 75 yrs	5,946	5,379	567
75 yrs and older	2,680	2,383	297
25 to 75 dsu	10,837	8,096	2,741
age of head			
50 to 60 yrs	5,709	4,670	1,039
60 to 65 yrs	2,623	1,883	740
65 to 75 yrs	2,069	1,287	782
75 yrs and older	436	256	180
75 to 150 dsu	8,291	3,985	4,306
age of head			
50 to 60 yrs	5,021	2,980	2,041
60 to 65 yrs	1,863	626	1,237
65 to 75 yrs	1,253	339	914
75 yrs and older	154	40	114
150 dsu and more	4,235	1,631	2,604
age of head			
50 to 60 yrs	2,580	1,239	1,341
60 to 65 yrs	1,042	260	782
65 to 75 yrs	558	115	443
75 yrs and older	55	17	38

1.16 Average labour volume per farm/enterprise, 2008*

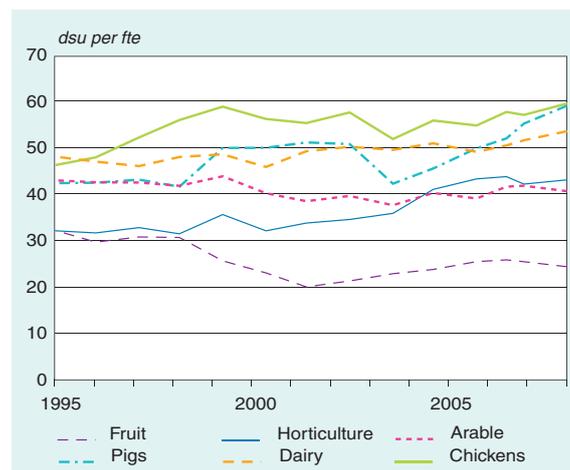


Agriculture

1.17 Workers in agriculture and horticulture (x 1,000)

	2000	2005	2007	2008
Labour volume (fte's)	213	175	170	171
regular workers	198	160	151	151
family members	139	115	101	99
not family members	59	45	50	51
casual workers	15	16	19	20
Regular workers (persons)	282	236	224	227
family members	194	164	152	151
not family members	88	72	72	76

1.18 Labour productivity



2. *Construction and housing*



2. Construction and housing

Strong growth for construction turnover in 2008

Just as in 2007, turnover in the construction industry grew by nearly 10 percent in 2008. At just over 90 billion euro, it even hit a new high. Following three successful quarters, however, in the fourth quarter the effects of the economic recession were also visible in this sector.

In the first three quarters of 2008, turnover in the construction industry was nearly 12 percent higher on average than twelve months previously. In the fourth quarter it plummeted to 6 percent, however, as a result of the economic downturn.

All branches in construction increased their turnover in 2008. Companies in residential and non-residential construction (homes, offices, hospitals etc.) realised the largest growth (nearly 11 percent), while the increase was smallest for turnover in civil engineering (just over 5 percent). The other branches in construction, such as installation companies, painters and plasterers, realised a substantial increase in turnover in 2008: over 10 percent.

Residential and non-residential construction is the largest branch in the construction sector, accounting for nearly 50 percent of turnover. Civil engineering and other branches account for 17 and 37 percent of turnover respectively.

Fewer new homes completed

Just over 1,300 more new homes were completed in 2008 than in 2007. In the first quarter of 2008 the number of completed homes was still substantially higher than twelve months previously, but in the last quarter the number was down by just over 11 percent.

The share of flats and apartments in completed homes has increased strongly in the recent years. In 2000, one quarter of all homes completed were flats or apartments, in 2008 this was 39 percent. The increase seems to have stabilised in 2008, however.

The share of rented dwellings in new construction also rose in 2008. In 2007 these accounted for 28 percent of all new homes, in 2008 for 30 percent.

Construction and housing

2.1 Stages of progress in construction process (mln euro)

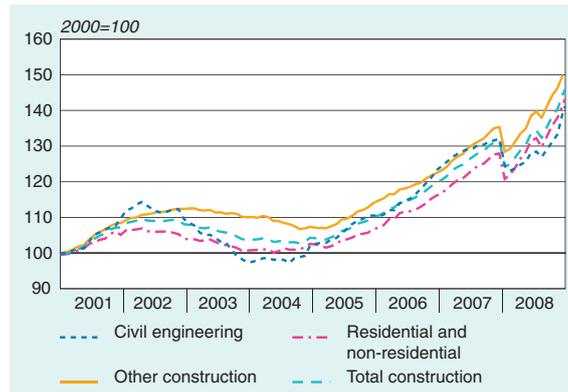
	2000	2005	2006	2007
New orders for buildings	16,757	19,069	22,259	22,778
new construction	13,468	14,951	18,096	18,274
residential	7,336	10,093	11,996	11,578
non-residential	6,132	4,858	6,100	6,696
other work (renovation/extension)	3,289	4,119	4,163	4,504
Production	17,148	17,900	19,784	21,373
new construction	13,871	14,048	15,730	17,091
residential	7,783	9,354	10,715	11,202
non-residential	6,088	4,694	5,015	5,889
other work (renovation/extension)	3,276	3,851	4,054	4,282
To be produced (31 Dec.)	9,447	13,612	16,276	17,219
new construction	7,995	11,400	13,778	14,528
residential	4,007	7,275	8,841	8,786
non-residential	3,988	4,125	4,937	5,742
other work (renovation/extension)	1,452	2,211	2,498	2,691
Buildings completed	16,132	16,553	17,565	20,749
new construction	13,043	12,829	13,836	16,589
residential	7,558	8,407	9,531	11,096
non-residential	5,485	4,422	4,305	5,493
other work (renovation/extension)	3,089	3,724	3,729	4,160

2.2 Turnover construction industry, all companies (2000=100)

	2005	2006	2007*	2008*
Total	110	120	131	144
SIC classification				
earth moving activities	120	139	160	.
residential and non-residential buildings, civil engineering, excl. earth moving activities	108	118	128	141
installations on construction sites	107	114	127	140
completion of buildings	130	140	152	162
lease of construction equipment incl. operators	109	122	134	.
Alternative classification				
residential and non-residential construction	107	116	128	142
civil engineering	111	123	132	139
other construction activities	114	122	135	150

Construction and housing

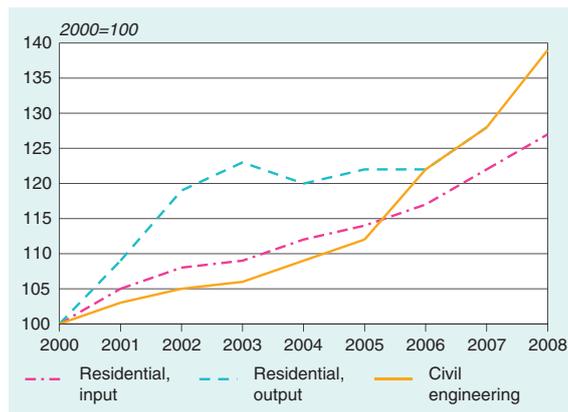
2.3 Turnover in the construction industry, 12-month moving average



2.4 Productive hours in residential and non-residential construction (per employee)

	2000	2005	2007	2008*
Hours available in theory	2,080	2,080	2,090	2,095
productive hours	1,450	1,430	1,425	1,490
unproductive hours	630	650	670	610
stoppage because of weather	70	85	90	50
other unproductive hours, e.g. sick leave, holidays, leave	560	565	580	560

2.5 Price indices construction industry



Construction and housing

2.6 Price indices construction industry (2000=100)

	2000	2005	2007	2008*
Building costs of new homes				
input index	100	114	122	127
wages	100	117	120	124
materials	100	112	123	129
output index	100	122	128	.
Civil engineering	100	112	128	139
sewerage systems	100	116	123	129
earth moving activities	100	119	127	135
bridges, viaducts, etc.	100	108	118	128
railways	100	119	134	143
hydraulic engineering works	100	119	129	137
sealed surface roads	100	104	124	149
open surface roads	100	112	117	121

2.7 Housing stock, 1 January (x 1,000)

	2000	2006	2007	2008
Dwellings	6,590	6,912	6,967	7,030
Dwelling units	107	112	114	117
Holiday homes	87	97	99	100
Capacity of special purpose residential buildings	321	346	347	.

2.8 Changes in housing stock (x 1,000)

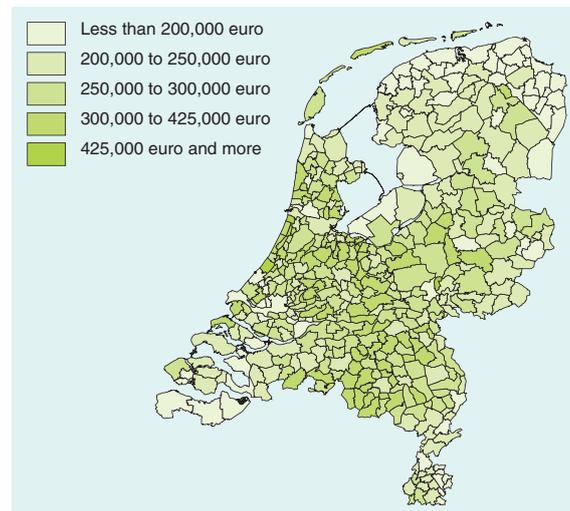
	2000	2006	2007	2008
Stock on 1 January	6,590	6,912	6,967	7,043
Addition	75	80	88	86
new construction	71	72	80	79
rented	15	20	23	24
owner occupied	56	52	57	55
other	3	7	7	7
rented	1	4	4	4
owner occupied	4	3	3	3
Withdrawal (-)	14	22	24	22
rented	10	16	19	17
owner occupied	4	6	5	5
Net addition	61	58	64	64
Administrative corrections	0	-3	-2	0
Stock on 31 December	6,651	6,967	7,029	7,107

Construction and housing

2.9 Average house value (WOZ) per province (1,000 euro)

	2000	2006	2007	2008
Total	80	201	217	233
Groningen	59	142	158	174
Friesland	60	159	178	192
Drenthe	75	177	192	207
Overijssel	73	186	202	215
Flevoland	78	181	191	199
Gelderland	87	221	237	252
Utrecht	99	232	250	271
North Holland	80	222	231	252
South Holland	77	187	203	217
Zeeland	72	161	180	194
North Brabant	86	227	246	263
Limburg	83	180	194	202

2.10 Average house value (WOZ) per municipality, 1 January 2008



Construction and housing

2.11 Building permits granted for new non-residential construction (mln euro)

	2000	2006	2007	2008
Total	5,995	6,100	6,696	8,208
Factories	1,389	1,186	1,533	2,308
Halls, warehouses, storage facilities	643	507	610	761
Offices	1,724	1,017	953	1,090
Glasshouses	142	137	278	113
Schools	270	607	602	585
Barns, livestock sheds, stables	309	446	533	667
Shops	126	113	68	148
Other buildings	1,392	2,086	2,119	2,538

2.12 Building permits granted for new non-residential construction (mln euro)

	2000	2006	2007	2008
Total	5,995	6,100	6,696	8,208
Groningen	168	319	199	609
Friesland	216	185	251	330
Drenthe	131	170	135	218
Overijssel	361	401	311	419
Flevoland	200	173	207	226
Gelderland	544	773	923	986
Utrecht	482	484	305	494
North Holland	1,354	1,016	938	1,078
South Holland	1,046	1,031	1,731	1,736
Zeeland	115	181	120	162
North Brabant	1,019	1,024	1,109	1,481
Limburg	357	343	464	470

2.13 Dwellings for which building permits were granted

	2000	2006	2007	2008
Total	78,563	96,447	87,918	87,198
Groningen	2,016	3,634	3,368	2,201
Friesland	2,806	3,679	2,658	3,027
Drenthe	2,455	3,156	1,693	2,160
Overijssel	5,451	7,859	6,234	4,937
Flevoland	4,985	2,903	2,088	2,701
Gelderland	7,383	10,311	11,463	12,199
Utrecht	7,701	7,397	5,349	7,500
North Holland	11,202	16,163	16,305	13,889
South Holland	18,334	21,969	17,605	18,959
Zeeland	1,360	2,070	1,688	1,639
North Brabant	10,157	11,904	14,353	13,388
Limburg	4,713	5,402	5,114	4,598

Construction and housing

2.14 Dwellings under construction, 31 December

	2000	2006	2007	2008
Total	135,934	169,992	176,645	184,196
Groningen	3,085	4,884	5,919	5,043
Friesland	4,573	5,659	5,288	5,086
Drenthe	3,859	5,291	4,213	4,368
Overijssel	8,152	12,648	12,060	10,728
Flevoland	7,079	4,966	4,733	4,207
Gelderland	11,515	15,954	18,742	21,005
Utrecht	12,409	14,319	13,337	14,126
North Holland	20,742	30,490	31,735	33,544
South Holland	35,480	37,812	39,166	40,325
Zeeland	2,934	3,264	3,364	3,570
North Brabant	18,018	23,371	26,306	29,052
Limburg	8,088	11,334	11,782	13,142

2.15 Dwellings completed

	2000	2006	2007	2008
Total	70,650	72,382	80,193	78,882
Groningen	1,769	2,166	2,147	2,984
Friesland	2,503	2,732	2,772	2,865
Drenthe	2,043	2,266	2,793	2,006
Overijssel	4,307	5,486	6,867	5,933
Flevoland	4,565	2,095	2,260	2,785
Gelderland	7,360	8,323	8,650	10,078
Utrecht	6,485	5,652	6,264	6,482
North Holland	10,096	11,716	14,947	12,558
South Holland	14,584	15,670	16,090	17,038
Zeeland	1,845	1,686	1,489	1,570
North Brabant	11,441	10,925	11,307	11,157
Limburg	3,652	3,665	4,607	3,426

2.16 Dwellings completed, by some features (%)

	2000	2006	2007	2008
Total (abs.)	70,650	72,382	80,193	78,882
1 or 2 rooms	5	7	8	9
3 rooms	25	28	28	30
4 rooms	54	51	47	44
5 rooms	14	12	14	14
6 or more rooms	2	3	3	3
Owner occupied	78	72	72	70
Rented	22	28	28	30
One-family house	75	65	62	61
Multi-family residence	25	35	38	39

Construction and housing

2.17 Dwellings completed, own and rented homes



2.18 Average building costs for rented dwellings (1,000 euro)

	2000	2006	2007	2008
Total	61	86	99	99
Groningen	65	90	78	71
Friesland	66	93	90	97
Drenthe	66	88	70	84
Overijssel	57	82	91	92
Flevoland	44	74	72	97
Gelderland	63	89	100	97
Utrecht	71	75	107	102
North Holland	60	72	99	103
South Holland	61	95	106	106
Zeeland	60	103	115	100
North Brabant	74	90	111	102
Limburg	56	99	104	101

2.19 Average building costs for owner occupied dwellings (1,000 euro)

	2000	2006	2007	2008
Total	99	129	141	147
Groningen	110	130	135	140
Friesland	107	135	144	157
Drenthe	102	123	138	140
Overijssel	96	121	134	154
Flevoland	93	124	130	124
Gelderland	104	132	135	143
Utrecht	90	131	151	143
North Holland	97	120	129	145
South Holland	89	126	145	145
Zeeland	119	131	162	164
North Brabant	114	143	149	156
Limburg	102	142	144	153

Construction and housing

2.20 Building permits granted for dwellings and dwellings completed



3. *Education*



3. Education

Higher education level

The education level of the Dutch population aged 15–65 years is steadily increasing. In the period 2000–2008, the share of people with only primary school as highest level of completed education fell from 12 to 8 percent, while the share who had graduated from higher education rose from 21 to 26 percent. The number of women with a degree in higher education has increased particularly strongly in recent years. Within senior secondary vocational education (*mbo*), a shift is noticeable to higher level courses.

Fewer underprivileged pupils in primary schools

The number of underprivileged pupils in primary education has halved since school year 1995/96. In school year 2007/08 there were nearly 280 thousand underprivileged children in Dutch primary schools. This is the equivalent of 18 percent of the total number of pupils (excluding children in special needs schools). In 1995/96 there were still more than 581 thousand, 39 percent of the total number of pupils. Underprivileged pupils are pupils who belong to a disadvantaged category of society according to the definition of the Ministry of Education, Culture and Science, and for whom schools receive extra funding. They include children whose parents have a low level of education. The decrease in the number of underprivileged children in recent years is mainly a result of the higher education levels of parents, although the criteria have also been adjusted.

Education spending accounts for less of GDP

Dutch spending on education amounted to 34.7 billion euro in 2007, 2.2 percent more than in 2006. Government spending on education accounted for slightly less of the gross domestic product in 2007, however. One reason for this is that the government paid 300 million euro for the 2007 student public transport passes to the transport companies in 2006. However, even if this is not taken into account, the share of education spending in GDP is smaller.

Education

3.1 Institutions for government-funded education

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Primary education	7,059	6,970	6,941	6,913
Special needs primary education	368	326	320	316
Special schools	332	323	323	323
Secondary education	850	666	663	658
Senior sec. vocational education (<i>bol</i>)	73	70	71	71
Senior sec. vocational education (<i>bbi</i>)	70	66	67	67
General secondary education for adults	41	37	37	37
Higher professional education	62	52	52	51
University education	13	13	13	13

3.2 Pupils/students in government-funded education (*x 1,000*)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Primary education	1,547	1,549	1,549	1,553
Special needs primary education	52	48	46	45
Special schools	46	59	62	65
Secondary education	894	940	943	941
Senior sec. vocational education (<i>bol</i>)	299	347	355	351
Senior sec. vocational education (<i>bbi</i>)	153	134	141	162
Basic education courses	.	.	48	37
General secondary education for adults	24	15	12	13
Higher professional education	313	357	367	374
University education	166	206	209	213

3.3 Students receiving diplomas in government-funded education (*x 1,000*)

	2000/ '01	2004/ '05	2005/ '06	2006/ '07
Secondary education	153	162	166	170
Senior sec. vocational education (<i>bol</i>)	79	87	86	85
Senior sec. vocational education (<i>bbi</i>)	49	56	47	44
Senior sec. (<i>mbo</i>) exam only			13	14
General secondary education for adults	5	3	4	3
Higher professional education	53	59	59	60
University education	20	26	29	30

3.4 Pupils in primary education by denomination and underprivileged pupils (*x 1,000*)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Total	1,547	1,549	1,549	1,553
State schools (non-denominational)	492	478	476	476
Denominational schools	1,055	1,072	1,073	1,077
Protestant	400	428	429	431
Roman Catholic	515	523	523	529
other denomination/ideology	139	121	121	117
Underprivileged pupils	433	350	321	280

Education

3.5 Pupils in special schools, by section (x 1,000)

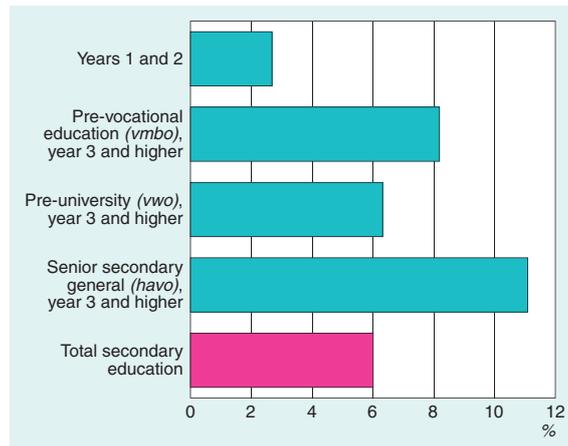
	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Totaal	45.8	59.1	61.9	64.7
Sections in primary education	30.3	35.1	35.8	36.4
profoundly deaf	0.3	0.5	0.5	0.4
serious speech disability	3.8	5.3	5.5	5.7
chronically ill	4.8	6.2	6.6	7.0
physical disability	1.3	1.4	1.4	1.4
multiple disabilities	4.4	4.8	4.8	4.7
paedological institutes	1.5	1.9	1.9	2.0
hearing disability	1.2	0.7	0.6	0.6
visual disability	0.5	0.2	0.3	0.4
serious learning difficulties	9.0	9.6	9.5	9.4
serious behavioural problems	3.6	4.4	4.6	4.8
Sections in secondary education	15.5	23.9	26.1	28.2
profoundly deaf	0.2	0.2	0.2	0.2
chronically ill	0.8	1.9	2.3	2.7
physical disability	1.3	1.3	1.3	1.4
multiple disabilities	0.6	1.0	1.2	1.2
paedological institutes	0.1	0.1	0.1	0.1
hearing disability	1.2	1.5	1.6	1.6
visual disability	0.2	0.2	0.2	0.2
serious learning difficulties	4.9	6.9	7.4	7.8
serious behavioural problems	6.3	10.7	11.8	12.9

3.6 Pupils in secondary education (x 1,000)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Total	894.1	939.9	942.8	941.5
Years 1 and 2	390.3	393.1	387.8	383.5
Year 3 and higher				
pre-university/senior secondary general (<i>vwo-havo</i>)	5.6	6.5	6.3	6.3
pre-university (<i>vwo</i>)	128.2	149.7	155.9	161.3
senior secondary general (<i>havo</i>)	117.3	137.2	141.8	145.7
junior secondary general (<i>mavo</i>)	101.0			
basic vocational education (<i>vbo</i>)	121.4			
pre-vocational education (<i>vmbo</i>)				
theoretical basis		99.4	99.5	99.4
practical basis		82.8	77.2	70.7
for children with learning difficulties		43.9	45.7	47.4
No division into years				
practical training	13.4	27.3	27.5	27.3
special needs secondary education	16.9			
Boys	454.6	474.1	475.5	474.0
Girls	439.5	465.8	467.4	467.5

Education

3.7 Pupils repeating a year in secondary education, from 2007/07 to 2007/08



3.8 Pass rates in secondary education (%)

	2000/'01	2004/'04	2005/'06	2006/'07
Pre-university education (vwo)	91	94	93	92
Senior secondary general education (havo)	90	90	89	89
Pre-vocational (mavo/vmbo): theoretical basis	95	94	95	94
Pre-vocational (mavo/vmbo): practical basis	95	95	96	95

3.9 Students in *bol* (school-based) track of senior secondary vocational training (mbo) (x 1,000)

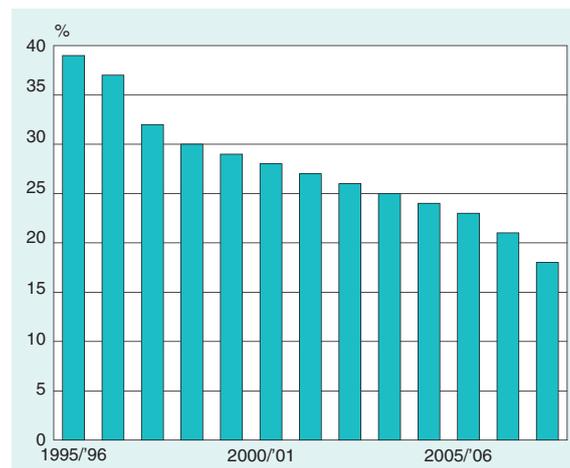
	2000/'01	2005/'06	2006/'07	2007/'08*
Total	298.9	346.4	355.5	351.4
Economics	116.0	133.6	131.5	128.5
Agriculture	16.0	16.4	17.0	17.0
Engineering and technology	80.5	78.0	79.9	78.9
Health and social care	86.3	117.5	124.7	125.0
Combined disciplines		1.0	2.2	2.0
Boys	145.5	166.6	168.7	164.9
Girls	153.3	179.9	186.7	186.5

Education

3.10 Students in *bbI* (apprenticeship-based) track of senior secondary vocational training (*mbo*) (x 1,000)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Total	153.1	137.0	140.8	161.9
Economics	34.9	33.2	34.4	41.4
Agriculture	8.1	8.6	8.8	9.3
Engineering and technology	75.2	61.6	64.3	73.4
Health and social care	34.9	33.6	33.0	37.1
Combined disciplines		0.1	0.3	0.7
Boys	100.8	90.3	94.5	107.4
Girls	52.3	46.7	46.4	54.5

3.11 Underprivileged pupils in primary education



3.12 Diplomas in *bol* (school-based) track of senior secondary vocational education (*mbo*) (x 1,000)

	2000/ '01	2004/ '05	2005/ '06	2006/ '07*
Total	79.4	86.5	86.0	84.6
Economics	33.6	38.6	35.5	32.0
Agriculture	4.7	4.2	4.2	4.2
Engineering and technology	16.7	15.7	16.6	17.2
Health and social care	24.4	28.0	29.7	31.1
Combined disciplines			0.1	0.1
Boys	36.1	39.1	38.1	37.0
Girls	43.3	47.5	47.9	47.5

Education

3.13 Diplomas in *bbf* (apprenticeship-based) track of senior secondary vocational education (*mbo*) (x 1,000)

	2000/ '01	2004/ '05	2005/ '06	2006/ '07
Total	49.3	55.9	47.0	43.6
Economics	11.1	14.0	12.3	11.4
Agriculture	2.9	3.5	3.5	3.4
Engineering and technology	23.7	22.4	18.5	17.6
Health and social care	11.6	16.0	12.7	11.1
Combined disciplines			0.0	0.1
Boys	31.9	33.7	28.7	27.4
Girls	17.5	22.3	18.3	16.2

3.14 Participants in some forms of education (x 1,000)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Basic education courses (excl. <i>vavo</i>)			48.1	37.1
General secondary education (<i>vavo</i>)				
for adults	24.3	15.0	11.9	12.6
pre-university (<i>vwo</i>)	4.4	2.5	2.6	2.9
senior secondary general (<i>havo</i>)	9.8	8.1	6.6	7.1
pre-vocational (<i>vmbo</i>): theoretical basis	10.2	4.5	2.7	2.6

3.15 Students enrolled in higher professional education (*hbo*) (x 1,000)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Total	312.7	356.8	366.7	374.4
Full-time	245.8	281.0	292.8	301.4
Part-time	59.9	64.0	62.0	61.3
Dual	7.0	11.8	11.9	11.7
Health and welfare	59.1	65.2	68.0	70.5
Agriculture and veterinary sciences	3.9	4.2	4.2	4.0
Science, mathematics and IT studies	18.4	21.5	21.5	21.3
Education	62.1	76.8	77.5	75.5
Services, transport, environment and security	20.7	31.8	34.0	35.6
Social sciences, business and law	99.4	106.2	109.6	114.5
Humanities and arts	16.5	21.3	22.1	22.7
Engineering, manufacturing and construction	32.6	29.7	29.8	30.4
Men	149.8	170.8	175.1	178.5
Women	162.9	186.0	191.6	195.8

Education

3.16 First-year students in higher professional education (*hbo*) (x 1,000)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Total	85.3	88.9	91.0	92.7
Health and welfare	16.2	17.5	18.2	18.7
Agriculture and veterinary sciences	1.0	1.1	1.1	1.0
Science, mathematics and IT studies	5.4	5.2	5.0	4.6
Education	16.8	17.1	17.1	16.0
Services, transport, environment and security	5.8	8.8	8.6	8.7
Social sciences, business and law	27.7	26.3	28.0	30.3
Humanities and arts	4.0	5.1	5.3	5.4
Engineering, manufacturing and construction	8.5	7.6	7.6	8.1
Men	39.9	41.7	42.6	43.2
Women	45.4	47.2	48.4	49.5

3.17 Students enrolled in full-time higher professional education (*hbo*) by ethnic background (x 1,000)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Total (incl. unknown)	245.8	281.0	292.8	301.4
Native Dutch	195.3	212.7	220.6	225.0
Foreign background	40.2	61.6	65.1	67.8
western foreign background	18.3	24.3	25.3	25.7
non-western foreign background	21.9	37.3	39.8	42.2
of whom:				
Moroccan	3.4	5.5	6.0	6.6
Turkish	3.2	5.1	5.8	6.4

3.18 Graduates from higher professional education (*hbo*) (x 1,000)

	2000/ '01	2004/ '05	2005/ '06	2006/ '07*
Total	53.1	59.3	59.5	59.8
Full-time (incl. dual)	44.1	47.4	48.1	49.9
Part-time	9.0	11.9	11.4	9.8
Health and welfare	12.2	11.3	11.7	12.3
Agriculture and veterinary sciences	0.9	1.0	0.9	1.0
Science, mathematics and IT studies	2.2	3.4	3.6	3.4
Education	9.9	12.4	12.3	12.1
Services, transport, environment and security	3.8	4.4	4.6	5.2
Social sciences, business and law	15.4	18.0	17.6	17.1
Humanities and arts	2.4	3.2	3.4	3.5
Engineering, manufacturing and construction	6.3	5.7	5.5	5.2
Men	23.4	25.7	26.2	25.8
Women	29.7	33.6	33.3	34.0

Education

3.19 Average duration of studies of graduates from full-time higher professional education (*hbo*) (months)

	Graduation year			
	2000/ '01	2004/ '05	2005/ '06*	2006/ '07*
Total	51	51	52	52
Health and welfare	49	50	50	50
Agriculture and veterinary sciences	50	45	44	46
Science, mathematics and IT studies	53	54	54	53
Education	51	51	51	51
Services, transport, environment and security	50	50	51	51
Social sciences, business and law	52	52	53	54
Humanities and arts	54	55	55	56
Engineering, manufacturing and construction	49	49	49	50
Men	52	53	54	54
Women	49	50	50	50

3.20 Students enrolled at university (*x 1,000*)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Total	166.3	205.9	208.6	212.7
Health and welfare	21.0	28.9	30.4	31.5
Agriculture and veterinary sciences	2.5	2.6	2.6	2.5
Science, mathematics and IT studies	13.9	16.2	16.4	16.3
Education	6.0	8.2	8.1	8.4
Services, transport, environment and security	1.5	1.8	1.9	2.0
Social sciences, business and law	83.6	103.7	103.2	104.8
business and administration	19.8	34.9	36.8	38.2
law	22.3	24.1	24.4	24.5
social sciences	41.6	44.7	42.0	42.1
Humanities and arts	20.4	26.6	28.2	29.0
Engineering, manufacturing and construction	17.4	17.8	17.7	17.9
Unknown		0.2	0.2	0.3
Men	86.2	103.2	103.4	104.6
Women	80.1	102.7	105.2	108.2

Education

3.21 First-year university students (x 1,000)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Total	32.9	42.3	43.3	45.3
Health and welfare	3.2	5.3	5.5	5.3
Agriculture and veterinary sciences	0.3	0.5	0.5	0.5
Science, mathematics and IT studies	3.1	3.1	3.4	3.4
Education	1.6	2.0	1.9	1.9
Services, transport, environment and security	0.2	0.4	0.4	0.5
Social sciences, business and law	17.1	21.6	21.9	23.5
business and administration	4.0	8.0	8.5	9.4
law	4.1	4.7	4.8	4.9
social sciences	9.0	8.9	8.6	9.2
Humanities and arts	4.3	5.7	6.0	6.1
Engineering, manufacturing and construction	3.1	3.7	3.6	4.0
Unknown		0.1	0.1	0.1
Men	16.1	20.4	20.5	21.4
Women	16.8	21.9	22.8	23.9

3.22 Full-time university students by ethnic background (x 1,000)

	2000/ '01	2005/ '06	2006/ '07	2007/ '08*
Total (incl. unknown)	152.8	192.1	195.3	200.4
Native Dutch	121.7	144.8	145.7	147.6
Foreign background	27.9	43.4	45.3	46.5
western foreign background	15.2	20.8	21.7	22.1
non-western foreign background	12.7	22.5	23.6	24.4
of whom:				
Moroccan	1.3	2.1	2.1	2.2
Turkish	1.6	2.5	2.6	2.7

Education

3.23 University graduates (x 1,000)

	2000/ '01	2004/ '05	2005/ '06	2006/ '07*
Total	20.4	26.2	29.3	30.5
Health and welfare	2.9	3.0	3.2	3.5
Agriculture and veterinary sciences	0.3	0.5	0.4	0.4
Science, mathematics and IT studies	1.6	2.2	2.5	2.6
Education	0.8	1.1	1.3	1.3
Services, transport, environment and security	0.3	0.5	0.5	0.5
Social sciences, business and law	10.5	14.0	16.3	16.7
business and administration	2.7	4.3	5.7	6.4
law	2.7	2.9	2.9	3.4
social sciences	5.1	6.8	7.7	6.8
Humanities and arts	2.2	2.7	2.9	3.4
Engineering, manufacturing and construction	1.8	2.3	2.3	2.2
Unknown		0.0	0.0	0.0
Men	10.0	12.1	13.8	14.1
Women	10.4	14.1	15.5	16.4

3.24 Average duration of studies of full-time university graduates with previous vwo education (months)

	Graduation year			
	2000/ '01	2004/ '05	2005/ '06	2006/ '07*
Total	71	73	74	76
Health and welfare	66	70	71	71
Agriculture and veterinary sciences	70	70	71	70
Science, mathematics and IT studies	68	77	80	83
Education	59	59	60	61
Services, transport, environment and security	68	76	71	73
Social sciences, business and law	72	72	72	74
Humanities and arts	76	77	80	83
Engineering, manufacturing and construction	82	87	87	87
Men	75	79	80	82
Women	68	69	69	71

3.25 Participants (15 to 65 yrs) in adult education (x 1,000)

	2000	2005	2006	2007*
Total	1,295	1,313	1,360	1,458
Men	688	645	660	706
Women	607	667	700	753

Education

3.26 Education level of population aged 15 to 65 yrs (*x 1,000*)

	2000	2005	2007	2008
Total (incl. unknown)	10,729	10,940	10,963	10,971
Primary	1,288	987	920	924
Pre-vocational (<i>vmbo; mbo 1</i>), junior secondary (<i>avo 123</i>)	2,786	2,648	2,589	2,594
of whom:				
junior secondary (<i>avo 123</i>)	996	1,075	1,071	1,080
Senior secondary, senior sec. vocational	4,334	4,496	4,552	4,488
senior sec. voc. (<i>mbo 23</i>)	1,654	1,503	1,598	1,562
senior sec. voc. (<i>mbo 4</i>)	1,545	1,838	1,841	1,857
pre-university (<i>vwo</i>), senior secondary general (<i>havo</i>)	1,130	1,150	1,111	1,067
Higher professional (<i>hbo</i>), university bachelor	1,489	1,703	1,759	1,857
University master	787	994	1,028	1,041

3.27 Total public and private expenditure on education (*bln euro*)

	2000	2005	2006	2007*
Total	23.8	32.6	34.0	34.7
To educational institutions	21.5	29.6	30.2	31.3
from public sector	18.0	24.8	25.4	26.2
primary education	6.6	9.4	9.5	9.5
secondary education	7.1	9.8	10.2	10.6
tertiary education	4.4	5.6	5.7	6.0
from private sector	3.5	4.8	4.8	5.1
primary education	0.1	0.1	0.1	0.1
secondary education	2.0	2.6	2.5	2.7
tertiary education	1.4	2.1	2.2	2.2
To households (excl. subsidies for college/university fees)	2.4	3.1	3.8	3.5
As % of gross domestic product	5.7	6.3	6.3	6.1

3.28 Expenditure on educational institutions per pupil/student (*1,000 euro*)

	2000	2005	2006	2007*
Primary education	4.0	5.6	5.7	5.7
Secondary education	6.4	8.1	8.3	8.6
Tertiary education	11.8	13.5	13.5	13.8
of which:				
tertiary excl. R&D	7.5	8.6	8.6	8.8

Education

3.29 Operating balance sheet of educational institutions, 2007* (mln euro)

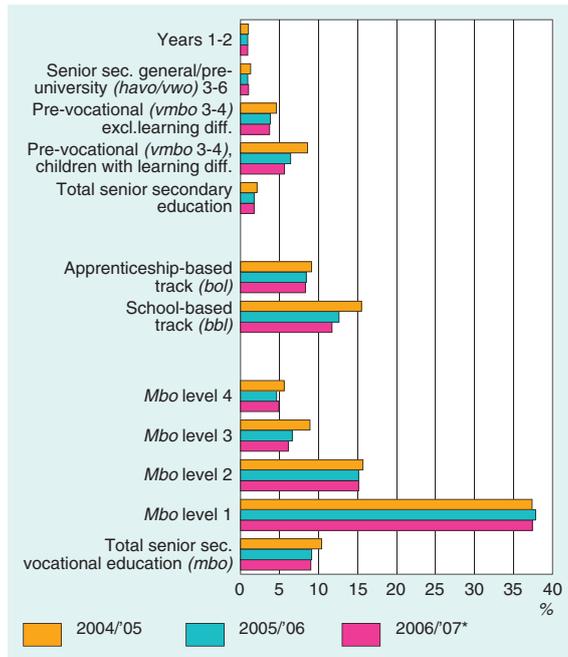
	Primary educa- tion	Sec- ondary educa- tion	Tertiary educa- tion
Assets	8,714	10,645	8,472
transfers from government	8,204	9,691	5,582
fees received			873
work for third parties	5	223	1,303
other assets	505	727	713
Liabilities (-)	8,625	10,572	8,272
staff costs	7,081	8,016	5,084
depreciation	155	433	452
income transfers			722
other liabilities	1,389	2,123	2,015
Net assets	89	73	200
Net financial assets	77	36	13
Extraordinary profits	19	12	-14
Share of third parties	0	0	-14
<i>Net operating surplus</i>	185	120	186

3.30 Balance sheet of educational institutions, 2007* (mln euro)

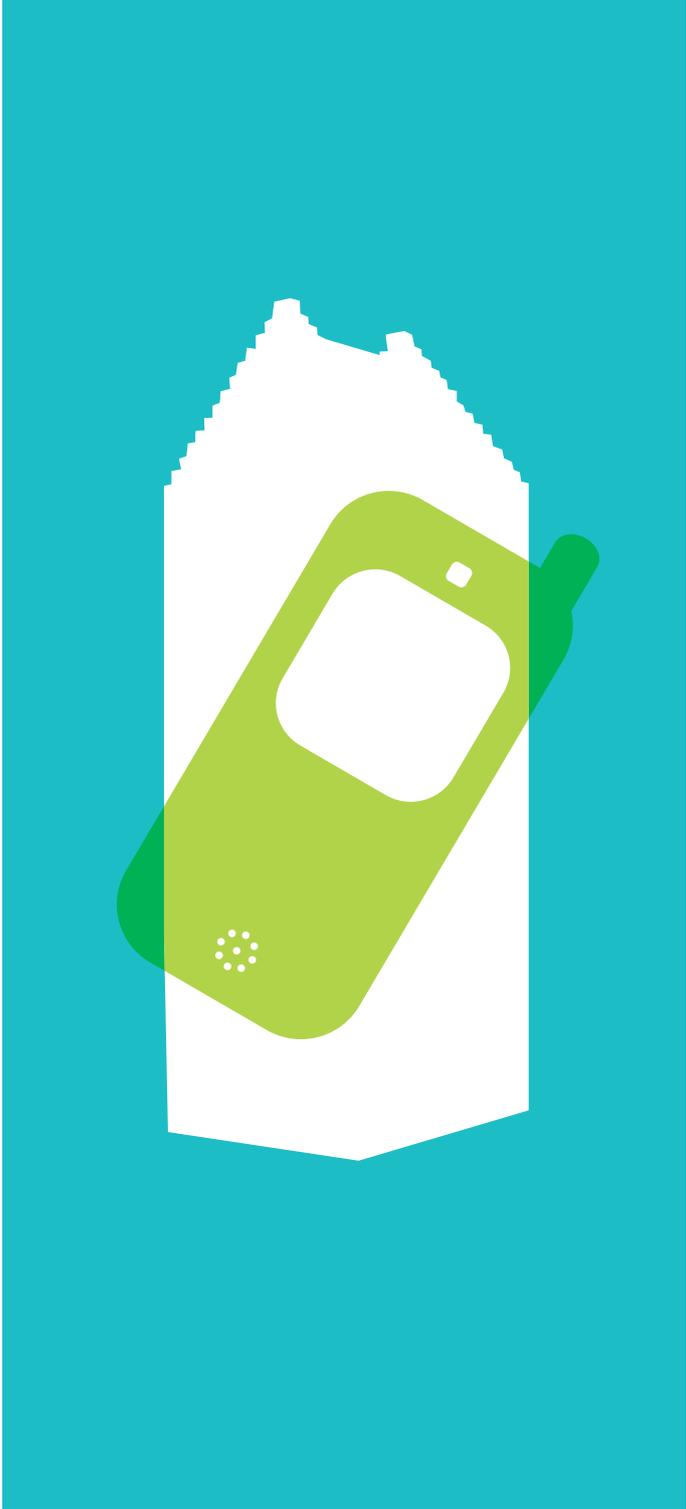
	Primary educa- tion	Sec- ondary educa- tion	Tertiary educa- tion
Assets	4,389	8,181	7,567
(in)tangible fixed assets	886	4,841	5,286
financial fixed assets	578	525	238
inventories	0	22	61
receivables	825	877	876
securities	48	54	32
liquid assets	2,052	1,862	1,074
Liabilities	4,389	8,181	7,567
own funds	2,617	3,756	3,680
third party interest	0	2	3
settlement of investment			
subsidies	27	193	119
provisions	572	1,047	564
long-term debts	23	1,063	850
short-term debts	1,150	2,120	2,352

Education

3.31 School drop-outs by level of education



4. *Enterprises*



4. Enterprises

Nearly 800 thousand enterprises

Nearly 800 thousand enterprises were registered in the Netherlands on 1 January 2008, the highest number ever counted. Just over 70 percent of these were one-man businesses and partnerships. These are so-called natural persons, who are severally liable for the enterprises' performance. Other companies are legal persons, they include private and public limited companies, cooperative associations, foundations and the government.

Nearly all enterprises in agriculture, forestry and fishery are natural persons. In construction and retail trade, too, there are relatively many natural persons; just over four out of every five companies in these sectors. Companies in the sectors public administration, banking, and private and social insurance, on the other hand, are nearly all legal persons. Water companies are all legal persons.

Companies using more ICT

In 2007, 86 percent of enterprises in the Netherlands had broadband internet access and 83 percent had their own website. It is the larger companies in particular that have these provisions. One third of enterprises sold goods and/or services online in 2007. Online buying and selling grew strongly in the period 2003–2007.

Half of Dutch enterprises had provisions in place to enable employees to telework in 2007, and one-fifth of enterprises used open source software.

R&D position of the Netherlands

Total R&D spending in the Netherlands accounted for about 1.7 percent of the gross domestic product in 2007, the same share as in 2002. This means that Dutch R&D spending was lower than the average in Europe in both years.

One quarter of all Dutch enterprises undertook innovative activities in the period 2004–2006. In most cases, they collaborated with suppliers in innovation projects.

Enterprises

4.1 Enterprises by activity, 1 January

	2007	2008		
		total	natural persons	legal persons
Total	761,320	797,840	563,900	233,940
Agriculture and hunting	93,135	91,550	85,920	5,630
Forestry and forestry services	410	440	370	75
Fishery, fish and crustacean farming	720	720	430	290
Peat cutting	10	10	5	5
Oil and gas extraction	180	175	60	115
Sand, gravel, clay and salt production	170	170	45	125
Manufacture of food and drink	4,205	4,130	2,495	1,630
Tobacco processing	20	20	5	15
Manufacture of textiles	1,320	1,350	925	425
Manufacture of clothing and fur products	1,330	1,345	1,140	210
Manufacture of leather, leatherwear and shoes	315	295	190	105
Manufacture of wood, cork and wicker products	1,910	1,955	1,190	765
Manufacture of paper (products) and cardboard (products)	425	410	85	325
Publishing, printing, reproduction	6,940	7,000	3,825	3,175
Petroleum and coal processing	35	40	5	35
Manufacture of chemical products	915	915	160	755
Rubber and synthetics processing	1,235	1,255	345	910
Manufacture of glass, pottery, cement, plaster and products	1,745	1,715	1,015	705
Basic metal industry	295	315	95	220
Manufacture of metal products	7,645	8,095	4,385	3,715
Manufacture of machines and equipment	4,475	4,610	1,900	2,710
Manufacture of office machines and computers	200	200	110	90
Manufacture of other electrical appliances	940	1,010	455	560
Manufacture of audio, video, telecom equipment	420	425	185	240
Manufacture of medical and optical instruments	2,175	2,190	1,155	1,035
Manufacture of cars, trailers and semi-trailers	690	690	275	415
Manufacture of other transport equipment	1,840	1,890	1,190	695
Manufacture of furniture and other goods nec	7,240	7,485	6,030	1,455
Preparation for recycling	240	260	75	185
Public energy provision	530	560	245	315
Water provision	35	20	0	20
Construction	85,910	96,660	79,880	16,780
Trade, car and motorcycle repairs	22,975	24,485	17,345	7,140
Wholesale trade and trade mediation	59,040	59,860	29,515	30,345
Retail trade (incl. repairs)	78,795	79,520	65,820	13,700
Hotels, restaurants, pubs etc.	35,615	36,255	29,830	6,425

Enterprises

4.1 Enterprises by activity, 1 January (end)

	2007	2008		
		total	natural persons	
Transport by land	13,025	13,445	9,060	4,390
Transport by water	4,330	4,315	3,455	860
Transport by air	235	245	125	120
Transport services	6,665	6,845	3,325	3,520
Post and telecommunication	3,960	4,195	3,400	790
Financial institutions (excl. insurance)	3,870	4,530	30	4,500
Insurance and pension funds	705	675	10	665
Activities for financial institutions	11,780	11,675	4,580	7,095
Leasing and trading in real estate	21,335	21,625	9,270	12,350
Leasing movables	4,465	4,430	2,880	1,550
Computer services, information technology	21,025	23,570	14,550	9,020
Research	2,045	2,200	740	1,460
Other business services	133,350	145,900	95,000	50,900
Public administration, social security	850	780	20	760
Education	16,865	17,870	13,435	4,435
Health care and welfare	44,425	46,190	32,030	14,155
Environmental services	920	895	200	695
Non-commercial and interest organisations	3,825	3,830	60	3,770
Culture, sport and recreation	12,670	13,305	3,155	10,155
Other services	30,885	33,295	31,875	1,420

4.2 Balance sheet, turnover and net profits of non-financial enterprises, 2007 (bln euro)

	Agriculture and industry	Trade, repairs, hotels, restaurants	Transport, storage and communication	Services
Balance sheet				
Assets	577.1	232.8	134.0	133.1
fixed assets				
(in)tangible	136.7	54.6	69.6	35.4
financial	214.8	52.1	30.6	32.8
current assets				
inventories	36.7	37.5	1.5	3.7
receivables	139.9	65.4	23.9	40.6
liquid assets	49.1	23.2	8.4	20.7
Liabilities	577.1	232.8	134.0	133.1
shareholders' equity	280.5	82.1	39.6	51.1
liabilities				
long-term debt	148.4	60.3	63.6	42.0
current liabilities	148.3	90.4	30.9	40.0
Turnover	438.7	388.0	85.4	117.4

Enterprises

4.3 Balance sheets, profit and loss account and distribution of profit of non-financial enterprises

	2000	2005	2006	2007
Balance sheet (in % of the balance sheet total)				
Assets				
fixed assets				
(in)tangible	26.9	25.9	25.2	27.5
financial	30.7	31.0	31.6	30.7
current assets				
inventories	7.6	7.4	7.1	7.4
receivables	27.3	27.6	27.8	25.1
liquid assets	7.5	8.1	8.2	9.4
Liabilities				
shareholders' equity	37.4	40.1	40.9	42.1
liabilities				
long-term debt	30.5	29.8	29.1	29.2
current liabilities	32.2	30.1	30.0	28.7
 Profit and loss account (in % of turnover)				
Turnover	100	100	100	100
Expenses (-)	75.3	74.3	74.9	75.2
Value added	24.7	25.7	25.1	24.8
Depreciation (-)	3.6	3.3	3.2	3.1
Wages (-)	15.3	15.3	15.2	14.9
Operating profit	5.8	7.0	6.7	6.8
Result of subsidiaries	2.3	4.8	5.1	6.6
Net interest (-)	0.7	0.7	0.6	0.9
Other results	2.5	0.2	-0.2	0.1
Result before tax	10.0	11.3	11.1	12.6
Taxes (-)	1.6	2.0	1.7	.
Minority shareholders' interest (-)	0.6	0.1	0.1	.
Net result	7.8	9.2	9.3	.
 Distribution of profit (as a % of net result)				
At disposal of shareholders	32.2	37.4	83.5	.
Addition to general reserve	67.8	62.6	16.5	.

Enterprises

4.4 Companies (excl. agriculture and government) with 10 or more employees with a broadband internet connection, website, online sales and online purchasing, 2007 (%)

	Broad-band	Web-site	Online purchasing	Online sales
Total	86	83	44	31
Sector				
manufacturing	86	84	47	37
public utilities	100	89	59	40
construction	82	74	38	18
repair of consumer goods; trade	86	82	45	40
hotels and restaurants	75	85	42	34
transport, storage and communication	87	73	43	41
insurance, banking, credit institutions	95	91	50	47
leasing and business services	90	88	46	24
health care and welfare	85	85	37	13
culture, recreation and other services	89	87	44	25
Company size				
10 to 20 employees	81	79	41	30
20 to 50 employees	89	84	43	29
50 to 100 employees	92	92	51	37
100 to 250 employees	96	92	54	37
250 to 500 employees	98	94	61	36
500 and more employees	98	97	65	34

4.5 Companies with 10 or more employees with automatic data exchange (ADE), supply chain integration, open source software, telework facilities, 2007 (%)

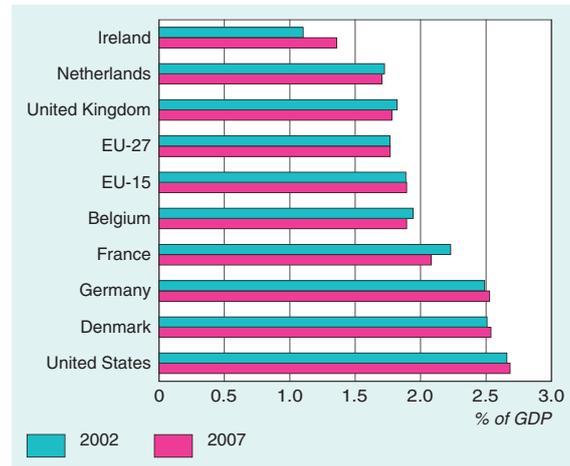
	ADE	Supply chain integration	Open source software	Teleworking
Total	75	18	20	49
Sector				
manufacturing	72	18	11	51
public utilities	91	53	40	89
construction	77	17	10	31
repair of consumer goods; trade	78	25	19	45
hotels and restaurants	69	8	9	18
transport, storage and communication	78	17	17	48
insurance, banking, credit institutions	82	30	26	75
leasing and business services	74	15	27	67
health care and welfare	76	19	22	55
culture, recreation and other services	71	10	24	45
Company size				
10 to 20 employees	71	15	16	38
20 to 50 employees	76	17	20	51
50 to 100 employees	81	23	25	72
100 to 250 employees	85	30	33	82
250 to 500 employees	90	41	42	87
500 and more employees	93	45	45	91

Enterprises

4.6 Companies (excl. agriculture, government and financial institutions) with 10 or more employees: online purchases and sales (%)

	Online purchases		Online sales	
	2003	2007	2003	2007
	<i>% of total purchase value</i>		<i>% of total sales value</i>	
Total	8	14	7	12
Sector				
manufacturing	6	10	11	16
repair of consumer goods; trade	11	20	9	14
transport, storage and communication	4	7	8	20
leasing and business services	5	9	3	6
other	3	6	1	2
Company size				
10 to 50 employees	4	11	3	6
50 to 250 employees	7	10	7	12
250 and more employees	11	19	10	15

4.7 R&D spending



Source: Statistics Netherlands and OECD.

Enterprises

4.8 Research and development

	Spending		Employment	
	2006	2007	2006	2007
	<i>mIn euro</i>		<i>fte's</i>	
Agriculture, mineral extraction, energy, construction	186	200	2,543	2,231
agriculture, forestry and fishery	55	66	1,428	1,306
mineral extraction	81	x	333	x
public utilities	26	x	344	x
construction	25	22	438	350
Manufacturing	5,480	5,839	52,841	49,233
food, drink and tobacco	199	471	2,419	2,546
textiles, clothing and leather	16	15	235	176
paper (products) and cardboard				
products	7	18	129	165
printing and publishing	37	36	461	174
petroleum and coal processing	6	5	67	44
basic chemicals and synthetic fibres	561	633	3,554	3,926
pharmaceuticals	595	587	3,688	3,405
other chemical final products	194	130	2,075	1,268
rubber and synthetics processing	43	46	614	539
metal products	51	53	992	693
machines and equipment	584	580	5,172	4,825
electrical and optical instruments	1,526	1,441	11,128	11,285
transport equipment	162	161	1,728	1,487
Commercial and environmental services	1,200	1,304	16,765	15,510
wholesale and trade mediation	259	189	3,176	2,254
retail trade (incl. repairs)	7	-	87	-
transport, storage and communication	86	x	1,072	1,012
financial institutions	54	x	740	2,053
computer services, information-technology	319	276	5,518	4,516
research companies	264	337	2,442	2,728
solicitors, accountants, economic consultancies	27	16	409	253
architects, engineers etc.	118	155	2,376	2,093
business services, excl. consultancies	56	46	914	514
environmental services	11	8	131	86
Total companies	5,480	5,839	52,841	49,233
Universities	2,516	2,566	29,128	29,738
Research institutions	1,260	1,260	12,765	12,115
research bureaus	1,016	1,019	9,723	9,404
government institutions	104	97	1,281	1,190
health and welfare institutions	104	115	1,461	1,214
other institutions	36	29	300	307

Enterprises

4.9 Companies (excl. agriculture, government and financial institutions) with 10 or more employees: collaborating innovators, 2004–2006

	Total	Manu- factu- ring	Serv- ices	Other
Companies	62,790	10,855	41,232	10,704
Innovators	15,462	4,564	9,257	1,641
of which: percentage collaborating	36	44	32	37
Collaborating innovators who collaborate with... (%)				
other subsidiary of mother company	65	66	67	50
supplier	80	80	78	87
customer	49	59	45	40
rival company	29	27	29	39
consultant	33	39	32	22
university	27	36	21	27
government institution	18	25	12	20

4.10 Investment in tangible fixed assets by sector (mln euro)

	2005	2005	2006	2007*
Mineral extraction	779	1,053	1,896	1,099
Manufacturing	8,094	6,697	7,198	7,964
food, drink and tobacco	1,488	1,626	1,412	1,633
petroleum and coal processing	216	434	404	583
chemical products	1,477	1,278	1,734	1,240
metal and engineering	2,998	1,673	1,613	2,707
other manufacturing	2,338	1,689	1,578	1,802
Energy and water companies	1,229	1,486	1,827	2,465
Construction	1,634	1,403	1,603	.
Trade and repairs	.	5,390	5,454	.
retail trade (incl. repairs)	.	2,047	1,994	.
wholesale and trade mediation	2,752	2,489	2,542	.
trade, repairs of cars and motorcycles	1,077	854	918	.
Hotels and restaurants	752	665	671	.
Transport, storage and communication	9,432	6,423	7,942	.

Enterprises

4.11 Investment forecasts of companies (% change on previous year)

	2001 (autumn survey 2000)	2007 (autumn survey 2006)	2008 (autumn survey 2007)	2008 (spring survey 2008)
Mineral extraction	2	-32	24	21
Manufacturing	5	9	4	11
food, drink and tobacco	19	-8	-6	1
petroleum and coal processing	-24	25	8	-32
chemical products	-2	29	8	42
metal and engineering	-3	10	2	17
other manufacturing	16	3	9	3
Energy and water companies	24	51	45	6

5. *Financial and business services*



5. Financial and business services

Business services turnover continues to grow

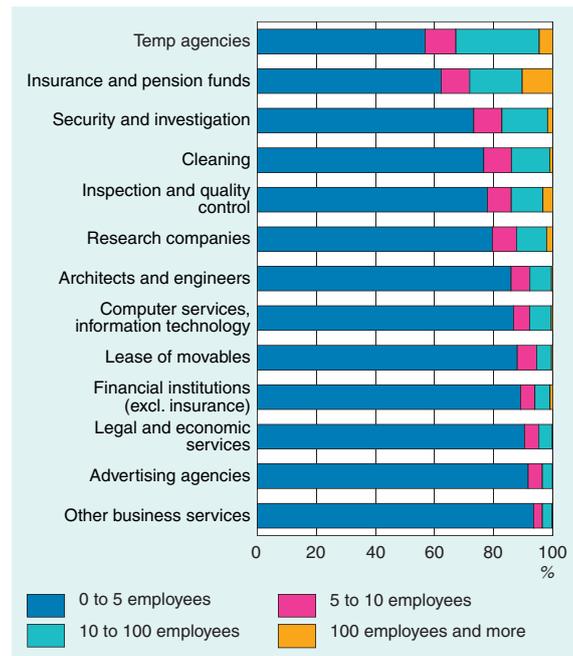
Turnover in the Dutch business services sector continued to grow in 2008. Compared with 2007 it rose by 7 percent. The increase is smaller than in 2006 and 2007, when it grew by 10 percent per year. Turnover growth levelled out in the second half of the year as a result of the economic downturn. The number of hours worked by temp agency workers fell in the third quarter of 2008, for the first time since the first quarter of 2004. The number of job vacancies in business services also fell at the end of the year. At the end of 2008, there were 40,400 job vacancies; twelve months previously this was 52,800.

No more growth for investment by institutional investors in 2007

Following four years of growth, investment by institutional investors showed a very small decrease in 2007. At the end of 2007 these investments were worth 1,148 billion euro, 0.1 percent less than one year previously. This lack of growth in the value of institutional investment is a result of developments in share prices, just as it was in the decline in the years before 2003 and the subsequent recovery. Share price developments resulted in a value increases of 78 billion euro in 2005 and 51 billion euro in 2006, and a value decrease of 4 billion euro in 2007. As the value remained almost unchanged in 2007, investment of institutional investors fell from 213 percent of the gross national product (GDP) in 2006 to 202 percent in 2007. As we know, the situation changed drastically in 2008. Statistics Netherlands expects to be able to publish figures on the full extent of the losses in 2008 in July 2009.

Financial and business services

5.1 Companies in financial and business services by number of employees, 1 January 2008



5.2 Employees in financial and business services

	2001		2007*	
	total	of whom: women	total	of whom: women
	x 1,000	%	x 1,000	%
Financial institutions (excl. insurance)	170	47	159	46
Insurance and pension funds	56	39	61	43
Lease of movables	29	28	28	29
Computer services, information technology	135	21	154	20
Research companies	33	30	34	38
Architects and engineers	107	22	116	23
Legal and economic services	283	46	328	46
Advertising agencies	75	44	79	42
Temp agencies	412	44	509	41
Other business services	253	53	276	54

Financial and business services

5.3 Labour volume of employees in financial and business services (1,000 fte's)

	2001	2006*	2007*
Financial institutions (excl. insurance)	153	142	144
Insurance and pension funds	52	55	56
Lease of movables	24	23	24
Computer services, information technology	126	132	142
Research companies	30	29	30
Architects and engineers	97	98	103
Legal and economic services	243	260	273
Advertising agencies	53	53	54
Temp agencies	281	303	335
Other business services	172	181	187

5.4 Gross value added (basic prices) in financial and business services (mln euro)

	2001	2006*	2007*
Financial institutions (excl. insurance)	13,701	15,873	14,144
Insurance and pension funds	6,542	11,628	11,134
Lease of movables	4,631	4,842	5,283
Computer services, information technology	8,213	10,018	11,229
Research companies	1,693	1,973	2,055
Architects and engineers	4,558	5,465	5,961
Legal and economic services	14,605	17,864	19,655
Advertising agencies	2,050	2,287	2,240
Temp agencies	10,120	12,640	15,031
Other business services	6,837	7,834	8,350

5.5 Investments by institutional investors (bln euro)

	2000	2005	2006	2007
Total	830.1	1,069.9	1,148.9	1,147.5
Investment institutions	102.0	93.5	102.8	91.3
Pension funds	457.8	632.1	696.8	712.0
Insurance companies	263.9	334.0	340.9	336.5
Non-supervised insurance companies	6.4	10.4	8.4	7.7

Financial and business services

5.6 Combined balance sheet of financial institutions (bln euro)

	2000	2005	2006	2007
Assets	2,231	3,390	3,716	4,260
monetary gold	9	10	10	11
accounts receivable (intern. monetary institutions)	2	1	1	0
cash and current account deposits	49	96	168	199
bonds	182	374	406	493
shares	386	634	665	758
short-term securities	397	475	519	596
holdings	10	20	17	19
short-term loans	133	213	246	300
long-term loans	193	278	308	352
mortgages	400	541	584	668
fixed assets	297	499	548	592
transitional assets	73	67	74	64
other assets	75	164	155	191
	26	18	16	17
Liabilities	2,231	3,390	3,716	4,260
cash	17	23	24	24
current account deposits	182	253	299	313
savings	352	611	716	854
bonds	137	211	222	237
shares and holdings	189	482	548	664
short-term securities	426	398	441	524
short-term debts	21	32	34	46
long-term debts	55	124	118	179
transitional assets	138	189	196	217
reserves	82	207	203	228
	632	860	915	975

5.7 Institutions providing credit

	2000	2005	2006	2007
Institutions				
Total number of institutions	87	91	89	93
of which:				
public limited companies	76	84	83	87
cooperative banks	1	1	1	1
branches of foreign credit companies	10	6	5	5
Local units	6,152	4,716	4,768	4,856
Automatic cash dispensers	6,921	7,446	8,114	8,546
Employment				
Employees	140,400	126,362	125,135	132,795
men	67,392	60,654	60,065	63,742
women	73,008	65,708	65,070	69,053
Labour volume (fte's)	127,636	113,840	112,734	119,635

Financial and business services

5.8 Profit and loss account of credit institutions (mln euro)

	2000	2005	2006	2007
Income	67,241	81,976	87,352	110,015
interest etc.	54,689	61,644	62,829	79,161
yield on securities	3,767	5,468	7,569	16,568
procuration (2000=net)	5,200	5,967	6,514	6,692
profits on financial transactions	1,839	2,627	2,676	2,369
other income	1,746	6,270	7,764	5,225
Expenses	67,242	81,976	87,354	110,015
interest etc.	41,975	45,270	48,270	64,477
procuration (2000=net)	0	838	929	1,109
general expenses and administration	13,737	18,627	21,191	21,829
other operating expenses	14	128	83	68
value adjustments to receivables and additions/withdrawals	591	1,090	972	853
other value adjustments	1,184	866	668	1,906
operating result	9,741	15,157	15,241	19,773
extraordinary income and expenses	-714	0	0	22
tax	1,153	1,935	1,466	798
net profit in accounting year	7,874	13,222	13,775	18,998

5.9 Balance sheet data of institutions providing credit

	2000	2005	2006	2007
Total number of institutions	87	91	89	93
Balance sheet total				
less than 100 mln euro	23	22	17	19
100 to 1,000 mln euro	31	34	32	33
1,000 to 10,000 mln euro	23	24	29	25
10,000 to 100,000 mln euro	7	7	7	12
100,000 mln euro and more	3	4	4	4
Financial data (bln euro)				
balance sheet total	1,019	1,752	1,968	2,204
credit	588	946	1,046	1,140
amount entrusted	419	615	696	813
total capital and reserves	81	127	138	177

5.10 Operating results of non-life insurance companies, by sector (mln euro)

	2000	2005	2006	2007*
Technical result (total)	194	2,467	2,001	2,456
of which:				
fire and other damage	79	462	392	-7
motor vehicles	-23	456	591	507
accidents and illness	14	1,194	670	1,382
sea, transport and aviation	-12	94	79	82
other	136	260	268	491

Financial and business services

5.11 Investments and receivables of non-life insurance companies (mln euro)

	2000	2005	2006	2007*
Total	35,287	46,326	59,761	64,540
Intangible assets enterprises	15	207	193	233
Land and buildings	385	412	467	485
Investment in affiliated enterprises	1,760	2,342	3,001	3,330
Shares	8,036	6,501	7,591	9,807
Bonds	14,723	23,653	23,045	22,622
Mortgages	426	453	219	207
Other loans	2,190	982	1,016	431
Deposits with credit institutions	526	1,384	908	1,216
Other financial investments	599	1,425	3,769	1,110
Deposits with ceding enterprises	107	166	102	84
Receivables and other assets	6,520	8,800	19,451	25,014

5.12 Investments and receivables of life insurance companies (mln euro)

	2000	2005	2006	2007*
Total	241,314	302,029	307,158	321,706
Intangible assets	19	139	192	674
Land and buildings	12,434	12,090	13,407	10,245
Investment in affiliated enterprises	5,557	6,407	6,596	6,270
Shares	35,816	22,018	34,202	31,374
Bonds	43,456	91,233	90,127	99,279
Participation in investment pools	566	430	431	2,111
Mortgages	28,247	24,374	22,651	20,397
Other loans	25,215	13,200	11,759	3,553
Deposits with credit institutions	3,741	3,343	3,712	5,468
Other financial investments	4,969	16,738	9,394	12,940
Deposits with ceding enterprises	344	489	498	606
Investment where policyholders bear risk	65,463	95,972	100,032	104,907
Receivables and other assets	15,487	15,596	14,157	23,881

5.13 Technical account of life insurance companies (mln euro)

	2000	2005	2006	2007*
Income	37,290	51,222	43,955	47,482
earned premiums, net of reinsurance	22,426	24,161	25,122	25,941
investment income	13,280	17,751	14,167	19,843
Expenditure (-)	35,632	48,512	41,093	43,319
claims incurred, net of reinsurance	14,109	16,740	20,500	22,186
changes in other technical provisions, net of reinsurance	11,108	19,390	9,690	5,253
bonuses, rebates, operating costs	5,585	6,953	5,509	4,564
other technical expenses	710	2,258	1,638	2,066
Total result technical account	1,658	2,710	2,863	4,163

Financial and business services

5.14 Balance sheet of pension funds (bln euro)

	2000	2005	2006	2007*
Assets	498	641	750	773
land and buildings	24	21	19	19
mortgages	14	13	13	14
shares	217	287	315	311
bonds	168	252	268	271
long-term loans	31	8	7	8
non-consolidated holdings	15	34	42	43
deposits and liquid assets	6	14	29	30
reinsurance share of technical provisions	14	4	3	11
other receivables	9	8	55	66
Liabilities	498	641	750	773
endowment funds and reserves	113	119	173	211
gross technical provisions	376	504	502	493
long-term loans	1	1	1	0
other liabilities	9	17	75	69

5.15 Profit and loss account of pension funds (bln euro)

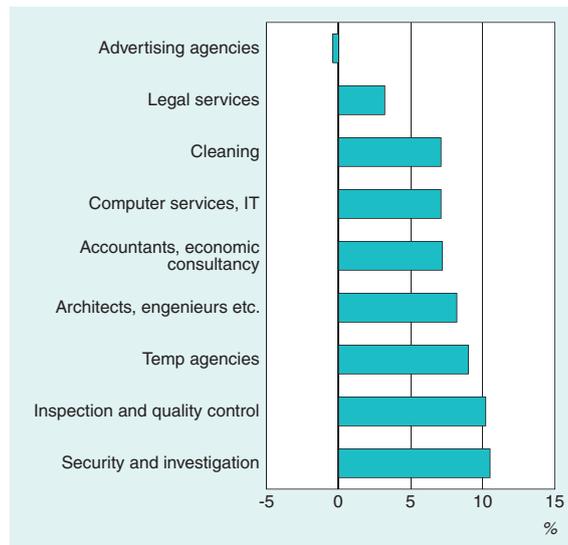
	2000	2005	2006	2007*
Assets	26	105	79	52
premiums	10	25	24	24
return on investment	12	76	51	23
other assets	4	4	5	5
Liabilities	26	105	79	52
net change in technical provisions	23	52	1	-8
pensions paid, lump sum commutes	12	18	19	20
other liabilities	-10	35	58	40

5.16 Turnover indices for business services (2000=100)

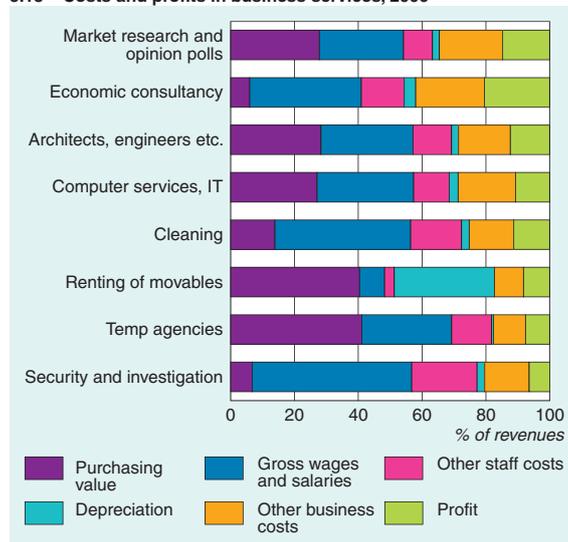
	2005	2007	2008*
Computer services, IT	114	144	154
Accountants, economic consultancy	103	123	132
Architects, engineers etc.	114	133	144
Security and investigation	168	190	210
Inspection and quality control	134	166	182
Legal services	123	135	139
Advertising agencies	94	93	93
Cleaning	121	135	144
Temp agencies	114	166	181
Other business services	98	111	117

Financial and business services

5.17 Turnover in business services, 2008 (change on previous year)

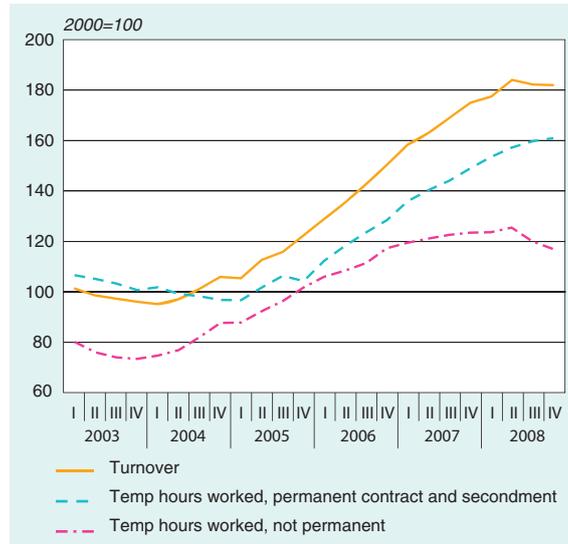


5.18 Costs and profits in business services, 2006

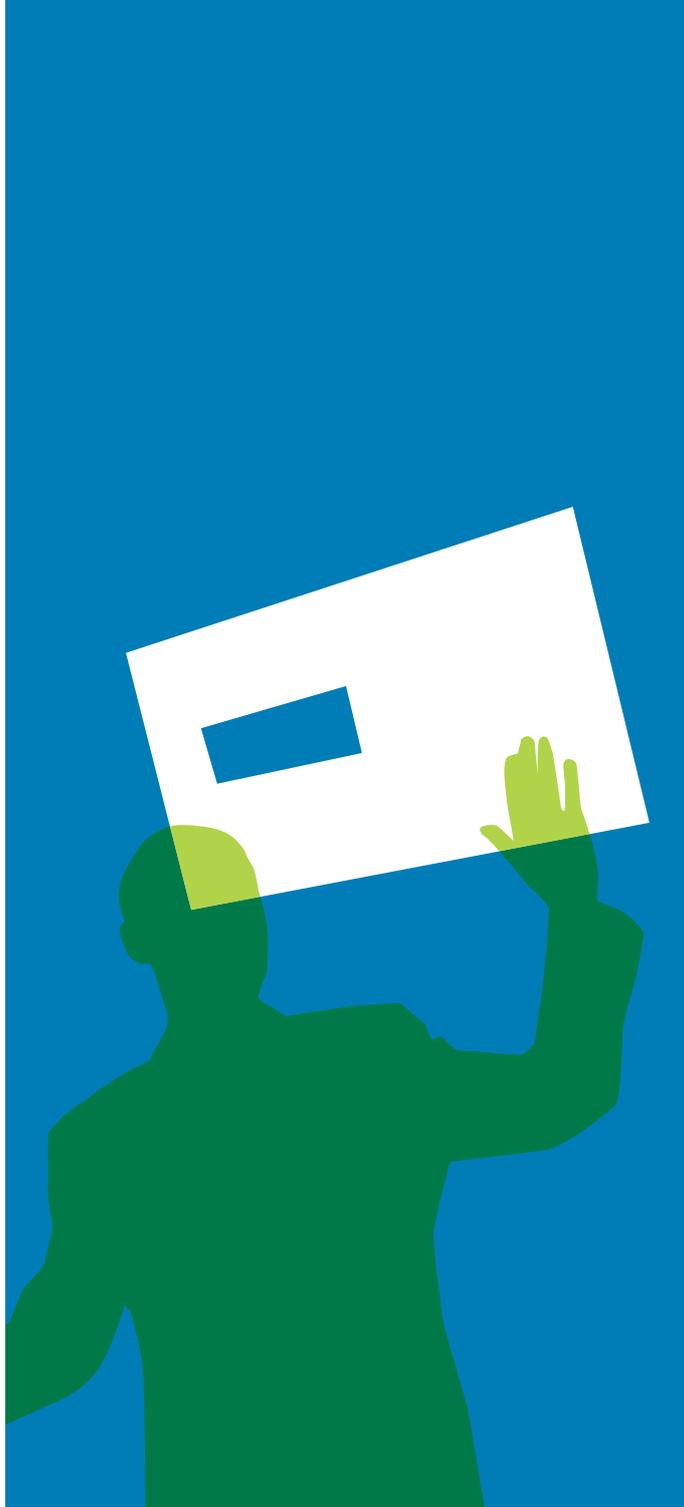


Financial and business services

5.19 Temp agencies, seasonally adjusted



6. *Government*



6. Government

Tax revenues continue to grow

Revenues from central government taxes amounted to more than 133 billion euro in 2007, 6.7 percent more than in 2006. Tax revenues have been showing a clear increase since 2004. Together, revenues from wage tax and value added tax were 9 billion euro higher than in 2006, as employment and spending both increased. In spite of tax rate reductions, corporate taxes rendered 0.6 billion euro more than in the previous year. Proceeds from environment-related taxes, on the other hand, were 0.8 billion euro down on 2006: because of the relatively warm winter of 2006/2007, households received energy tax rebates as they used less energy than foreseen.

Government spending up again

Government spending amounted to 138.7 billion euro in 2007, 6 percent more than in 2006, when it rose by 6.7 percent. Spending on social protection rose by 2.8 billion euro. This increase was mainly caused by higher spending on childcare. Two-fifths of this is paid for from the revenues of the compulsory employer-paid childcare contributions. The government also put 0.6 billion euro extra into the state old age pension fund, so that the premium for state pensions could remain unchanged. More money was also spent on health care allowances, children's allowance and benefits for young people with a disability.

Local taxes rise by 5 percent

Municipalities expect to receive 7.7 billion euro in municipal taxes in 2009. This is 5 percent more than in 2008. Of the three main taxes, sewage charges are set to rise by most, followed by property tax and refuse collection rates. Sewage charges are expected to rise by 6.5 percent. The costs of operating the sewerage system have increased substantially in recent years as municipalities have tackled maintenance backlogs. In addition, since 2008 the tax can be used to pay for costs for the separate removal of rainwater and groundwater management.

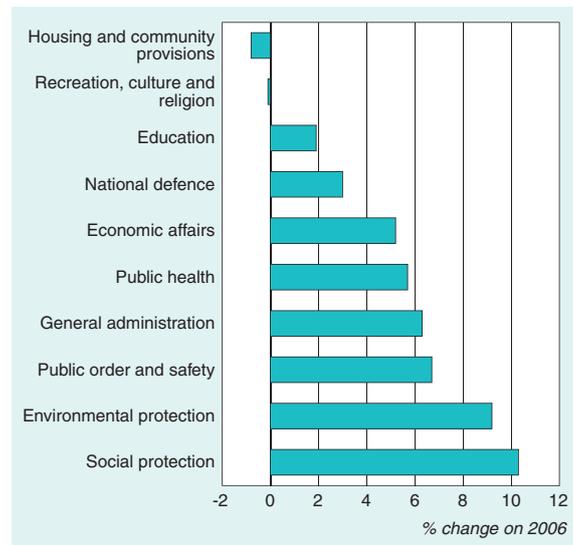
Government

6.1 Current account of central government by category (mln euro)

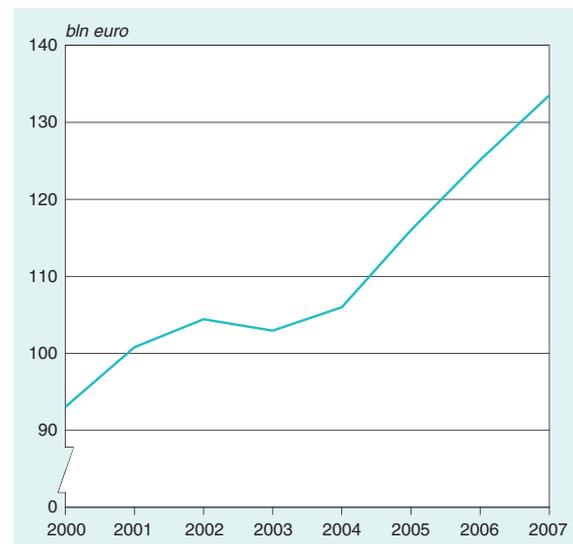
	2004	2005	2006	2007*
Total				
current expenditure	119,553	122,704	130,904	138,747
current revenue	116,350	128,043	139,893	147,842
General administration				
expenditure	40,795	41,242	43,430	46,169
revenue	106,685	116,465	125,754	134,327
Economic affairs				
expenditure	10,572	11,109	11,381	11,977
revenue	6,870	8,337	11,136	10,320
Housing and community provisions				
expenditure	852	775	776	770
revenue	118	117	141	134
National defence				
expenditure	6,754	6,724	7,112	7,325
revenue	257	851	631	276
Environmental protection				
expenditure	591	613	710	775
revenue	183	199	193	192
Education				
expenditure	20,416	20,894	22,117	22,537
revenue	551	317	305	322
Public order and security				
expenditure	8,127	8,294	8,795	9,380
revenue	1,061	1,124	1,152	1,083
Recreation, culture and religion				
expenditure	1,556	1,587	1,650	1,649
revenue	224	204	217	222
Social protection				
expenditure	20,383	21,973	26,765	29,519
revenue	80	22	12	579
Public health				
expenditure	9,267	9,239	7,907	8,356
revenue	78	155	92	97
Business activities				
expenditure	242	253	263	292
revenue	242	253	263	292

Government

6.2 Government expenditure by category, 2007*



6.3 Revenues from national government taxes



Government

6.4 Revenues from central government taxes (mln euro)

	2000	2005	2006*	2007*
Total	93,042	115,984	125,099	133,456
Excise duties	7,714	9,327	9,860	10,013
Environment-related taxes	2,849	4,128	4,545	3,789
Car tax	2,875	3,148	3,452	3,647
Legal dues	3,908	5,209	5,432	5,775
Value added tax	27,098	36,216	38,965	41,898
Other production-related taxes	1,282	1,555	1,547	1,613
Dividend tax	2,588	4,262	4,226	3,750
Income tax	-880	3,651	3,517	2,294
Wage tax	24,433	27,573	31,646	37,703
Corporate tax	16,736	17,068	17,907	18,551
Other income taxes	2,957	2,138	2,192	2,547
Wealth tax	1,483	1,709	1,810	1,877

6.5 Revenues from taxes and levies imposed by provinces, municipalities and water boards (mln euro)

	2000	2005	2008*	2009*
Total	7,439	10,324	10,710	11,229
Refuse collection rate	1,217	1,634	1,732	1,767
Duties on building permits	240	379	487	522
Levies on water pollution	964	1,192	1,263	1,112
Water tax for households	155	250	285	394
Community charge	394	518	545	659
Property tax	2,487	3,489	2,739	2,868
Surcharge on motor vehicle tax	658	1,027	1,290	1,376
Parking fees	285	403	494	533
Sewage charges	651	923	1,168	1,245
Other	388	509	707	753
Municipalities	5,195	7,295	7,299	7,665
Provinces	731	1,069	1,318	1,399
Water boards	1,513	1,960	2,093	2,165

Government

6.6 Expenditure and revenue of provinces (mln euro)

	2000	2005	2008*	2009*
Total				
expenditure	3,706	6,033	6,252	7,409
revenue	3,821	6,033	6,252	7,409
General administration				
expenditure	191	264	292	312
revenue	31	18	8	7
Economic and agricultural affairs				
expenditure	207	374	416	494
revenue	264	403	333	417
Environmental control				
expenditure	417	450	496	592
revenue	219	196	184	224
Public order and security				
expenditure	6	15	18	19
revenue	0	1	3	3
Recreation and nature				
expenditure	134	228	596	675
revenue	25	35	344	408
Environmental planning, public housing				
expenditure	143	304	304	384
revenue	66	183	118	127
Traffic and transport				
expenditure	1,141	1,583	1,797	2,056
revenue	533	1,007	871	958
Water management				
expenditure	143	154	184	205
revenue	28	31	35	53
Welfare				
expenditure	902	1,390	1,539	1,679
revenue	547	865	892	942
Financing and general revenue				
expenditure	422	1,271	610	992
revenue	2,106	3,294	3,464	4,270

Government

6.7 Expenditure and revenue of municipalities (mln euro)

	2000	2005	2008	2009*
Total expenditure	35,761	43,451	49,087	52,831
revenue	35,761	43,451	49,087	52,831
General administration expenditure	1,836	2,518	2,851	3,048
revenue	311	385	456	464
Culture and recreation expenditure	3,141	4,136	4,499	4,874
revenue	529	686	611	655
Economic affairs expenditure	569	570	792	838
revenue	562	487	784	872
Education expenditure	3,967	4,800	3,734	3,504
revenue	2,607	2,914	1,609	1,316
Public order and security expenditure	665	1,209	1,511	1,641
revenue	79	162	150	147
Environmental planning, housing expenditure	5,958	6,428	8,695	9,141
revenue	5,370	5,842	8,306	8,655
Social provisions and social services expenditure	10,649	12,648	13,620	15,458
revenue	6,967	8,557	7,747	9,268
Traffic, transport, public works expenditure	3,655	3,946	3,852	4,078
revenue	1,820	1,687	1,143	1,231
Public health and environment expenditure	3,334	4,262	4,756	5,030
revenue	2,467	3,410	3,987	4,144
Financing and general revenue expenditure	1,989	2,936	4,776	5,218
revenue	15,050	19,319	24,291	26,080

7. *Health and welfare*



7. Health and welfare

More deaths from cancer, fewer from heart disease

For the first time, cancer was the most common cause of death in the Netherlands in 2008. In the first ten months of that year, 33.9 thousand people in the Netherlands died of cancer, and 33.1 thousand as a result of cardiovascular disease. Cancer has been the main cause of death for men since 2005. For women it is the second most common cause of death, but the gap with cardiovascular disease is closing. The fact that cancer is the most common cause of death is mainly the result of a strong decrease in deaths from cardiovascular disease. Since the mid-eighties in particular, the risk of dying from heart disease has dropped sharply. At the same time, the percentage of people dying from cancer rose steadily.

Fewer home births

In the years 2006–2008, 28 percent of births in the Netherlands took place at home. The share of home deliveries was still 34 percent in the period 1998–2000. The Netherlands is one of the few western countries where mothers-to-be can still have their babies at home. But the percentage of home births has been decreasing for years now. In 1953, 78 percent of women gave birth at home. The percentage of hospital births has risen from 22 percent in 1953 to 71 percent in 2006–2008. Women with a high level of education are more likely to give birth at home: an average 35 percent of them had their babies at home (1997–2008). For women with lower education levels this was 27 percent.

Spending on care rises by just over 5 percent

Spending on care – health care and welfare – in the Netherlands came to 74 billion euro in 2007, 5 percent more than in 2006. In the period 2004–2006, care spending rose by 3 to 4 percent per year. In the period 1998–2003 the average annual rise was 9 percent. Wage costs in care institutions rose in 2007. Moreover, more patients received costlier forms of GP care, more people were treated by physiotherapists and there was a higher demand for childcare. Care spending accounted for 13.2 percent of GDP in 2007. This share rose from 11.3 to 13.3 percent in the period 1998–2003. Since then it has remained just above 13 percent.

Health and welfare

7.1 Health and functional limitations (%)

	2001	2005	2007	2008
Self-perceived health, ≥0 yrs				
very good	25.3	25.5	26.2	25.9
good	55.5	54.4	55.0	54.7
alright	15.7	16.2	15.0	15.6
bad or very bad	3.6	3.9	3.8	3.8
State of mind, ≥12 yrs in last four weeks:				
very nervous	5.9	5.2	5.1	4.4
felt very low	16.4	16.9	15.4	14.4
agitated	18.2	17.1	16.4	15.3
depressed and sombre	5.6	5.6	5.2	4.9
unhappy	3.5	3.5	3.2	2.8
Functional limitations, ≥12 yrs serious problems with:				
movement	7.4	8.1	8.1	7.7
hearing	2.6	3.0	2.9	3.0
sight	3.5	5.0	4.4	4.6

7.2 Chronic disorders (% of total population)

	2001	2005	2007	2008
Arteriosclerosis	1.5	1.7	1.4	1.8
Arthritis	3.3	4.0	3.7	4.0
Asthma/chronic lung diseases	7.0	8.2	7.2	7.7
Back pain	8.1	9.2	8.1	8.8
Cancer	3.5	4.7	4.7	4.7
Diabetes	2.8	3.4	3.9	3.9
Dizziness	2.4	2.6	2.2	2.4
Eczema	4.5	4.7	4.4	4.5
Heart attack	2.0	2.3	2.2	1.9
Heart disease	1.2	1.4	1.9	1.7
High blood pressure	8.6	11.1	12.0	12.4
Incontinence	3.6	3.7	3.8	3.7
Migraine	14.2	12.6	11.5	11.5
Pain in elbow/wrist	5.8	5.5	5.0	4.8
Pain in neck/shoulder	8.1	9.2	8.5	8.1
Psoriasis	1.5	1.8	1.5	2.0
Stroke	1.2	1.9	2.0	1.9
Wear of joints	8.2	9.7	9.9	10.2
Other chronic disorder	7.9	7.5	8.1	8.5

7.3 Smoking and alcohol, 12 yrs and older

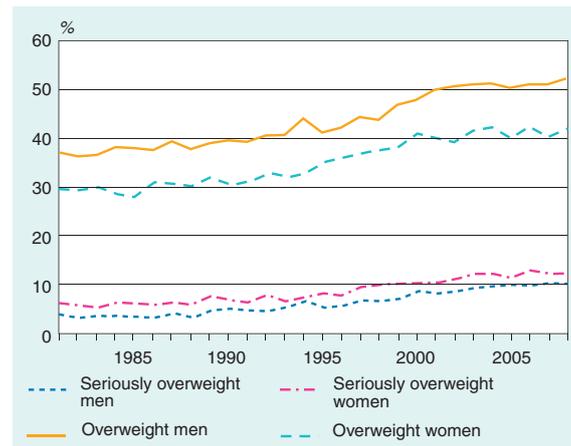
	2001	2005	2007	2008
Smokers (%)	33.3	29.5	27.9	27.6
Heavy smokers (%)	9.8	7.7	6.7	6.8
Smokers: cigarettes per day	12.4	11.7	11.3	11.4
Never drinks alcohol (%)	18.2	18.6	18.9	19.2
Heavy drinkers (%)	13.6	10.8	10.7	10.0
Drinkers: units per day	1.5	1.4	1.3	1.3

Health and welfare

7.4 Physical activity, 12 yrs and older

	2001	2005	2007	2008
Complies with norm for healthy exercise (%)	52	55	56	56
Activity (minutes per week)				
household work	680	649	625	628
sports activities	130	138	139	133
leisure time (e.g. walking, cycling and gardening)	413	426	416	406
activity at work/school	934	885	887	905
home to work/school and back	54	55	59	60

7.5 Percentage of the population who are overweight (≥ 25 kg/m²) and seriously overweight (≥ 30 kg/m²), 20 yrs and older



7.6 Breastfed babies (%)

	1998/ 2000	2001/ 2003	2006/ 2008
At birth	69	75	75
At age 6 weeks	57	61	61
At age 3 months	45	51	52
At age 6 months	24	27	32

Health and welfare

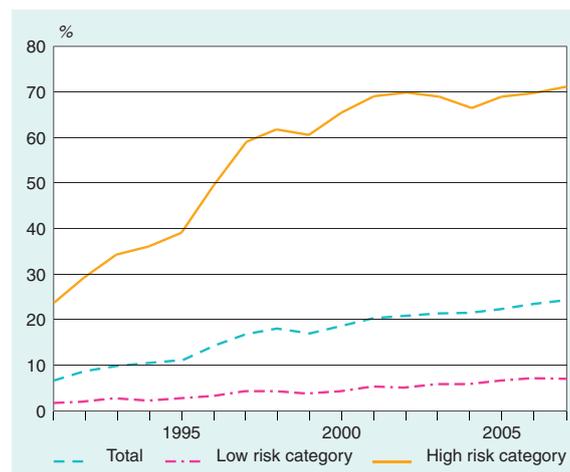
7.7 Birth venue (%)

	1998/ 2000	2001/ 2003	2006/ 2008
Home	34	32	28
Hospital	66	68	71
Elsewhere	0	0	0

7.8 Women and preventive care (%)

	2001	2005	2007	2008
16 to 49 yrs Uses contraceptive pill	43	40	38	38
20 yrs and older Cervical smear test in last 5 years	61	60	59	61
30 yrs and older Mammogram in last 2 years	44	46	48	49

7.9 Flu vaccination, 16 yrs and older



Health and welfare

7.10 Medical consumption by the Dutch population

	2001	2005	2007	2008
Contacts with general practitioner				
Average number of contacts	4.1	3.6	3.8	4.1
Persons contacting GP (%)	75.6	73.1	72.0	73.3
Type of contact with GP (%)				
at the surgery	81.8	84.8	83.2	84.1
GP visits patient	5.2	4.0	3.3	3.3
telephone	12.5	10.1	12.6	11.6
other	0.5	1.0	0.9	1.0
Contacts with specialist				
Average number of contacts	1.8	1.8	1.8	1.8
Persons contacting specialist (%)	38.0	40.0	41.0	41.2
Place of contact (%)				
hospital (incl. out-patients)	90.2	89.3	91.4	90.7
other	9.8	10.7	8.6	9.3
Contacts with dentist				
Average number of contacts	2.4	2.3	1.9	2.2
Persons contacting dentist (%)	78.2	77.9	77.7	78.3
Reason for contact (%)				
toothache	11.6	13.4	12.2	13.8
check-up	63.2	61.8	62.2	57.9
treatment as a result of check-up	11.1	12.1	13.5	14.1
(long-term) treatment	14.1	12.7	12.0	14.1
Contacts with physiotherapist				
Average number of contacts	2.9	2.9	3.3	3.1
Persons contacting physiotherapist (%)	16.2	16.8	18.8	20.0
Alternative healer				
Persons contacting alt. healer (%)	5.9	6.5	7.0	7.2
Use of medication				
Prescription drugs in 14 days (%)	33.8	37.1	38.5	39.6
Over-the-counter drugs in 14 days (%)	34.5	39.0	39.0	39.6

7.11 Life expectancy (years)

	Men		Women	
	2000	2007	2000	2007
At birth	75.5	78.0	80.6	82.3
years to live				
in good health	61.5	64.7	60.9	63.4
without physical limitations	69.2	70.7	67.8	69.9
without chronic disease	48.6	47.9	44.2	42.3
At age 65 yrs	15.3	17.0	19.2	20.5
years to live				
in good health	9.3	11.2	10.0	11.5
without physical limitations	11.5	13.1	11.0	12.1
without chronic disease	4.9	4.4	5.1	3.6

Health and welfare

7.12 Male deaths by cause (x 1,000)

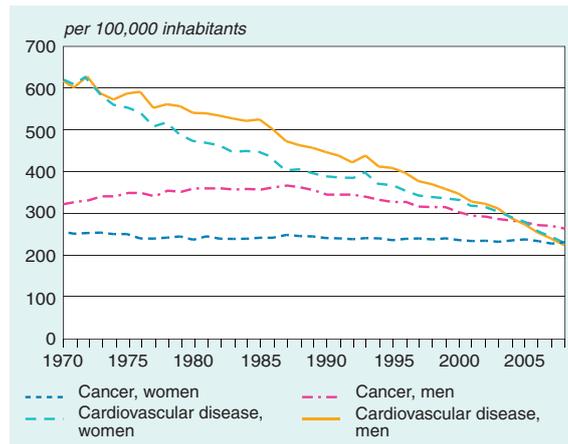
	2000	2005	2006	2007
Total	68.8	66.4	65.3	64.8
Endocrine, nutritional and metabolic diseases	1.6	1.8	1.8	1.7
Malignant neoplasms	20.7	21.2	21.3	21.7
of which:				
trachea, bronchi and lungs	6.3	6.4	6.3	6.4
prostate	2.4	2.4	2.4	2.4
Mental disorders	1.5	1.9	2.1	1.9
Diseases of the respiratory system	7.7	7.3	7.0	7.1
Cardiovascular disease	23.6	20.8	19.9	19.3
of which:				
acute heart infarct	7.3	5.4	4.9	4.6
cerebrovascular disorders	4.7	4.0	3.9	3.7
Diseases of the digestive system	2.3	2.4	2.3	2.4
Non-natural causes	3.0	3.1	3.0	2.9
of which:				
road traffic accidents	0.8	0.6	0.5	0.6
suicide	1.0	1.1	1.0	0.9
Other causes	8.3	7.9	7.9	7.8

7.13 Female deaths by cause (x 1,000)

	2000	2005	2006	2007
Total	71.8	70.0	70.1	68.2
Endocrine, nutritional and metabolic diseases	2.7	2.6	2.5	2.4
Malignant neoplasms	17.0	18.1	18.2	18.1
of which:				
breast	3.4	3.3	3.3	3.2
trachea, bronchi and lungs	2.3	3.1	3.2	3.4
Mental disorders	3.7	4.5	4.9	4.6
Diseases of the respiratory system	7.0	7.0	6.7	6.4
Cardiovascular disease	25.6	22.6	21.9	21.5
of which:				
acute heart infarct	5.7	4.1	3.9	3.6
cerebrovascular disorders	7.5	6.3	6.0	5.7
Diseases of the digestive system	3.0	3.0	3.1	3.0
Non-natural causes	2.1	2.3	2.3	2.3
of which:				
road traffic accidents	0.3	0.2	0.2	0.2
suicide	0.5	0.5	0.5	0.4
Other causes	10.6	9.9	10.5	9.9

Health and welfare

7.14 Deaths from cancer and cardiovascular disease (standardised for the population in 2007)



7.15 Care; key figures (mln euro)

	2000	2005	2006	2007
Financing sources	46,967	67,816	70,549	74,104
government and soc. insurance	33,700	47,383	57,206	60,011
private care insurance	5,705	9,004	2,904	3,241
other sources	7,561	11,429	10,439	10,852
Expenditure	46,967	67,816	70,549	74,104
policy and management organisations	1,684	2,291	2,329	2,462
health care	26,874	39,188	40,678	42,735
welfare	18,408	26,337	27,542	28,908
Expenditure per capita (euro)	2,949	4,155	4,316	4,524
Expenditure (as a % of GDP)	11	13	13	13

7.16 Care expenditure; index figures (1998=100)

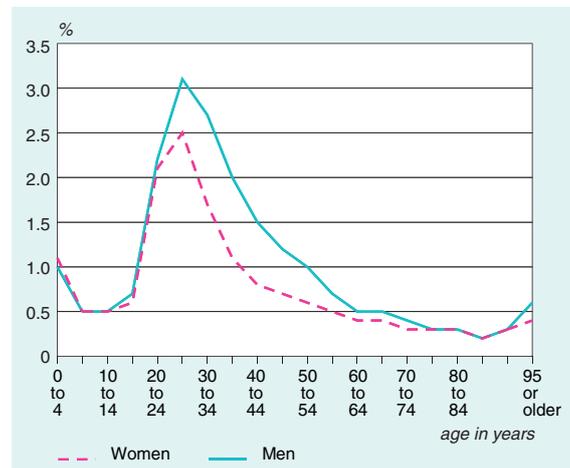
	2000	2005	2006	2007
Health care	114	166	172	181
Welfare	118	168	176	185
Per capita	113	160	166	174
Total, corrected for price changes	107	130	134	138

Health and welfare

7.17 Care expenditure by actors (mln euro)

	2000	2005	2006	2007
Total	46,967	67,816	70,549	74,104
Care for the disabled	3,994	6,316	6,581	6,762
Care for the elderly	8,673	12,660	13,392	14,103
Hospitals and specialist practices	11,261	16,979	17,566	18,315
Medical and paramedical practices	3,731	5,049	5,653	6,136
Medicines and aids	5,859	7,961	8,198	8,652
Mental health care	2,572	4,048	4,208	4,497
Policy and management	1,684	2,291	2,329	2,462
Other	9,193	12,512	12,622	13,177

7.18 Persons without medical insurance, 1 May 2008



8. *Income and spending*



8. Income and spending

Hefty increase in purchasing power in 2007

Overall, the purchasing power of the Dutch population rose by 2.8 percent in 2007. For employees and their families it rose by 3.9 percent, and for self-employed households by 2.1 percent. The increase was smallest for people who were not active on the labour market in 2007: for pensioners and benefit claimants purchasing power rose by 1.4 percent. In 2005 and 2006, too, the purchasing power of these groups rose by less than for people in work.

Households more sombre over own financial situation

In 2008, a slightly smaller share of households reported that their financial situation had improved in the previous twelve months. At 18 percent this percentage is still higher than in 2006. One quarter of households said their financial situation had deteriorated. This is slightly up on 2007.

Households were also less optimistic about money matters in the future, too. At 14 percent, the share who expected their position to improve in the coming twelve months was substantially smaller in 2008 than in 2007 (19 percent). One in five households expected their financial position in the coming twelve months to deteriorate. In 2007 this was still only 14 percent.

Most millionaires older than 55

Just over one hundred thousand Dutch households were worth one million euro or more in 2006. On average their equity totalled nearly three million euro. The main earners in these households were often older: more than 39 thousand were over 65, and nearly 32 thousand were aged between 55 and 65 years. Only one thousand Dutch millionaires were younger than 35 years.

The substantial drop in the value of share holdings of households in the course of 2008 will certainly have consequences for the present number of millionaires.

Income and spending

8.1 Average disposable income by household composition (1,000 euro)

	2000*	2006	2007*
Total	25.3	30.6	32.3
One-person household	14.6	17.9	18.5
single man	15.4	18.9	19.6
single woman	13.9	17.1	17.5
Multi-person household	30.6	37.3	39.7
couple	31.3	38.5	40.9
without children	28.0	34.2	36.4
only underage children	30.7	39.7	42.7
at least one child of age	42.6	50.0	52.7
one-parent family	21.6	25.2	26.5
only underage children	16.4	20.4	21.6
at least one child of age	28.3	31.3	32.9
other multi-person households	34.8	41.5	44.2

8.2 Households by composition and disposable income, 2007* (x 1,000)

	Total	One-person household	Multi-person household
Total	7,143	2,494	4,649
Less than 10,000 euro	388	317	71
10,000 to 20,000 euro	1,817	1,387	430
20,000 to 30,000 euro	1,761	566	1,195
30,000 to 40,000 euro	1,362	145	1,217
40,000 to 50,000 euro	831	40	791
50,000 euro and more	985	39	946

8.3 Average personal income of persons by socio-economic category (1,000 euro)

	2000*	2006	2007*
Total	21.0	25.8	26.9
Employed	24.9	31.2	32.3
employee	24.6	30.8	31.9
self-employed	29.8	36.8	38.4
other employment (freelance etc.)	11.4	9.5	9.6
Not employed	13.6	16.7	17.5
unemployment benefit or income support	11.5	14.2	14.7
disabled	15.4	17.8	19.1
pensioner	15.7	19.9	20.6
other (e.g. students)	6.2	7.9	8.4

Income and spending

8.4 Change in source of household income (%)

	Main source of household income in 2007*			
	total	income from labour	income from own enterprise	income from transfers
Main source of household income in 2006				
Total	100	61	14	25
labour	100	95	2	3
own enterprise	100	6	92	2
transfers	100	8	1	91

8.5 Median change in purchasing power by main source of household income (%)

	2001*	2005	2006	2007*
Population, total	5.0	-0.3	3.0	2.8
Income from labour	6.6	-0.1	4.0	3.8
Income from own enterprise	2.9	1.1	3.2	2.1
Income from transfers	3.0	-0.8	1.6	1.6
of which: with the same source of income as in previous year				
income from labour	6.8	0.1	4.1	3.9
income from own enterprise	4.0	2.9	5.3	2.7
income from transfers	2.8	-0.9	1.4	1.4

8.6 Economic independence of persons aged 15–65 years (%)

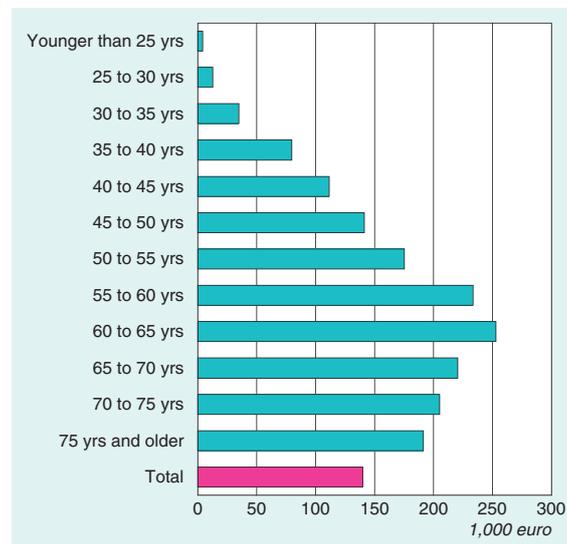
	2000*	2005	2006	2007*
Men	71	69	69	70
15 to 25 yrs	28	23	23	23
25 to 35 yrs	86	82	83	84
35 to 45 yrs	88	87	87	88
45 to 55 yrs	85	83	84	85
55 to 65 yrs	51	58	57	59
Women	39	42	43	45
15 to 25 yrs	22	17	17	17
25 to 35 yrs	60	63	64	67
35 to 45 yrs	47	53	55	57
45 to 55 yrs	40	49	50	52
55 to 65 yrs	15	23	23	26

Income and spending

8.7 Households by equity, 2006* (x 1,000)

	Total	One-person household	Multi-person household
Total	7,063	2,436	4,626
Less than 5,000 euro	2,356	1,103	1,252
5,000 to 10,000 euro	402	192	210
10,000 to 20,000 euro	471	211	260
20,000 to 50,000 euro	738	275	462
50,000 to 100,000 euro	613	147	466
100,000 to 200,000 euro	1,002	214	788
200,000 to 500,000 euro	1,115	224	891
500,000 to 1 million euro	264	48	216
1 million euro and more	102	21	81

8.8 Average household equity by age of main earner, 2006*



Income and spending

8.9 Perception of income and financial problems of households (%)

	2000	2005	2006	2007
Getting by on income				
Difficult or very difficult	9	17	15	11
Not difficult but not easy	39	32	33	30
Easy or very easy	53	51	53	59
In arrears in previous 12 months				
Rent or mortgage	2	5	4	4
Gas, water or electricity	1	4	4	3
Instalments for goods bought on credit	1	1	1	1

8.10 Perception of income and financial situation of households (%)

	2000	2006	2007	2008
Financial situation in the previous 12 months				
Improved	30	15	20	18
Unchanged	57	52	57	56
Deteriorated	12	32	22	25
Don't know	1	1	1	1
Financial situation in the next 12 months				
Will improve	26	17	19	14
Will not change	62	62	63	62
Will deteriorate	9	17	14	20
Don't know	4	5	4	4
Financial situation of own household				
In debt	2	2	2	2
Having to use savings	3	5	4	4
Exactly enough to get by	39	47	45	43
Has a little left at end of month	37	33	35	37
Has a lot left at end of month	16	11	12	12
Don't know	2	2	2	2

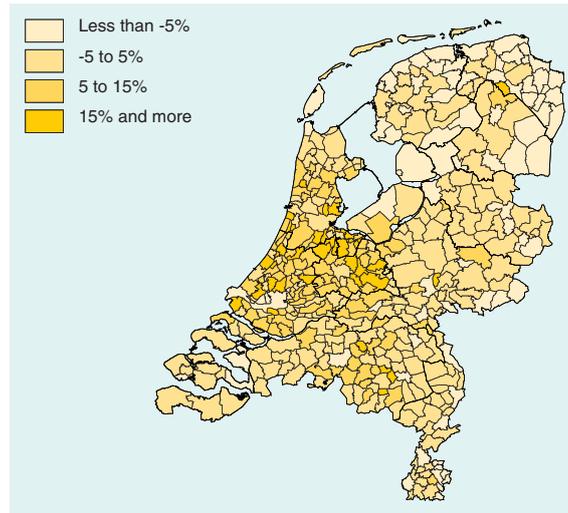
Income and spending

8.11 Household spending by age of main earner, 2007* (%)

	Total	Younger than 45 yrs	45 to 65 yrs	65 yrs and older
Total spending	100	100	100	100
Food	15.5	14.9	15.7	15.7
bread, pastries and dry goods	1.9	1.8	1.9	1.8
potatoes, vegetables and fruit	2.1	1.9	2.1	2.4
sugary products and drinks	2.6	2.4	2.9	2.5
oil and fat	0.2	0.1	0.2	0.3
meat, meat products and fish	2.4	1.9	2.6	2.8
dairy products	1.6	1.4	1.6	1.9
consumption away from home and other food	4.7	5.4	4.4	3.9
House	34.7	32.7	33.6	42.6
rent, maintenance of home and garden	23.8	22.2	23.0	30.4
furniture, soft furnishings, linen	3.2	3.2	3.1	3.7
household appliances and tools	2.0	2.0	2.0	2.0
heating and light	5.6	5.3	5.5	6.6
Clothing and shoes	6.1	6.6	6.0	5.0
clothes	4.4	4.8	4.3	3.8
shoes and accessories	1.7	1.8	1.7	1.3
Hygiene and medical care	7.6	9.0	6.3	7.9
household services and cleaning	3.1	4.9	1.7	2.4
personal care	2.0	2.1	1.9	2.0
medical care	2.5	1.9	2.7	3.5
Education, recreation and transport	33.3	34.4	35.5	25.6
education	4.1	4.2	4.6	2.5
sports, games and holidays	7.6	7.4	8.5	5.9
other recreation	4.2	4.6	4.2	3.1
smoking	0.8	0.9	0.9	x
traffic, transport and communication	16.6	17.4	17.2	13.5
Other spending	2.8	2.4	2.9	3.2
private insurance	1.2	1.3	1.3	0.9
contribution to social organisations	0.5	0.4	0.6	0.8
charities and other donations	0.5	0.3	0.5	0.9
other spending	0.5	0.4	0.5	0.6
Total spending (euro)	29,644	29,037	33,317	23,494

Income and spending

8.12 Deviation of average income level from national average, 2006*



9. *International trade*



9. *International trade*

International goods trade up slightly

The volume of imports and exports of goods was slightly higher in 2008 than in 2007. Imports were up 4 percent, exports 2 percent. Import prices rose by 4 percent in 2008, export prices by 5 percent. This raised the value of imports and exports by 8 and 7 percent respectively.

The growth of the volume of exports was thus clearly lower than in the four previous years. Compared with 2007, the value of exports to countries outside the European Union rose by less than exports within the EU (4 percent and 8 percent respectively).

Smaller trade surplus

The surplus on the balance of trade was just over 36 billion euro in 2008, 4.5 billion euro down on 2007. Exporters of chemicals (17 billion euro) and food (15 billion euro) accounted for the bulk of the surplus.

International trade in services continues to grow

The value of Dutch exports of services was nearly 85 billion euro in 2008. This is an increase of 4 percent on 2007. The value of imports rose by just over 6 percent to 76 billion euro. Royalties and copyrights were an important factor in the growth of both imports and exports. For the increase in imports other business services, construction services and travel services contributed strongly.

International trade

9.1 Imports and exports of goods, totals (mln euro)

	2000	2005	2007	2008 ¹⁾
Imports	216,057	249,845	307,274	332,005
European Union	118,720	138,195	173,461	186,254
other countries	97,337	111,649	133,813	145,751
Exports	231,854	281,300	347,501	367,713
European Union	178,973	216,178	262,028	279,608
other countries	52,881	65,122	85,473	88,104
Balance of trade	15,797	31,455	40,227	35,708
European Union	60,253	77,983	88,567	93,355
other countries	-44,456	-46,527	-48,340	-57,647

¹⁾ New method; figures are not completely comparable with previous years.

9.2 Imports according to sections of the Standard International Trade Classification (SITC) (mln euro)

	2000	2005	2007	2008 ¹⁾
Total	216,057	249,845	307,274	332,005
Food and live animals	16,707	19,195	23,678	26,700
Beverages and tobacco	2,416	2,666	2,839	3,063
Inedible raw materials except fuel	8,653	9,768	12,731	13,880
Mineral fuels	22,176	36,956	49,512	60,904
Animal and vegetable oils and fats	1,047	1,979	2,316	3,414
Chemical products	24,096	32,502	41,092	44,876
Manufactured goods	27,045	28,322	38,729	39,083
Machines and transport equipment	86,019	89,066	102,931	101,584
Miscellaneous articles	27,898	29,391	33,446	38,500

¹⁾ New method; figures are not completely comparable with previous years.

9.3 Exports according to sections of the Standard International Trade Classification (SITC) (mln euro)

	2000	2005	2007	2008 ¹⁾
Total	231,854	281,300	347,501	367,713
Food and live animals	27,974	32,430	38,093	42,062
Beverages and tobacco	5,183	5,617	6,376	5,987
Inedible raw materials except fuel	11,724	15,414	18,669	18,321
Mineral fuels	19,917	30,813	42,214	58,102
Animal and vegetable oils and fats	1,377	1,831	2,664	3,950
Chemical products	36,066	47,678	59,466	62,213
Manufactured goods	24,436	27,063	36,180	35,511
Machines and transport equipment	79,469	90,731	113,396	106,772
Miscellaneous articles	25,708	29,724	30,444	34,795

¹⁾ New method; figures are not completely comparable with previous years.

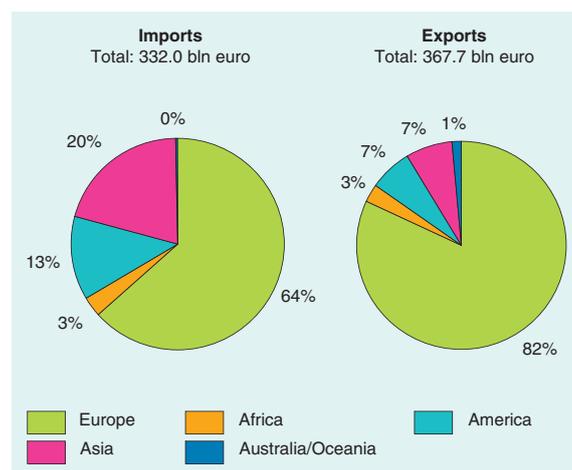
International trade

9.4 Imports and exports by country and region (mln euro)

	Import		Exports	
	2007	2008* ¹⁾	2007	2008* ¹⁾
Total	307,274	332,005	347,501	367,713
Europe	194,546	209,855	284,213	301,644
European Union	173,461	186,254	262,028	279,608
of which:				
Belgium	33,007	34,795	41,171	46,407
Germany	61,750	65,409	81,940	89,042
France	14,931	16,854	28,577	29,834
Italy	7,607	8,024	17,260	17,141
United Kingdom	19,479	20,937	31,866	33,742
other western Europe	9,100	9,543	13,522	13,471
eastern Europe	12,062	14,141	8,955	8,925
of which:				
Russia	10,682	11,929	6,552	6,575
Africa	9,087	10,906	8,670	10,007
America	37,006	42,423	24,513	24,832
of which:				
United States	24,100	27,056	17,162	16,683
Asia	65,581	67,701	26,111	26,183
of which:				
China	26,342	25,307	3,620	3,845
Japan	7,168	9,302	2,535	2,913
Australia, Oceania and others	1,054	1,120	3,995	5,048

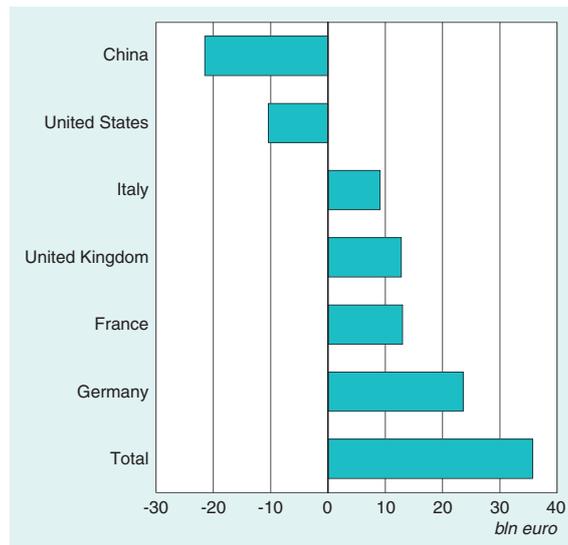
¹⁾ New method; figures are not completely comparable with 2007.

9.5 Percentage of continents in Dutch imports and exports, 2008*

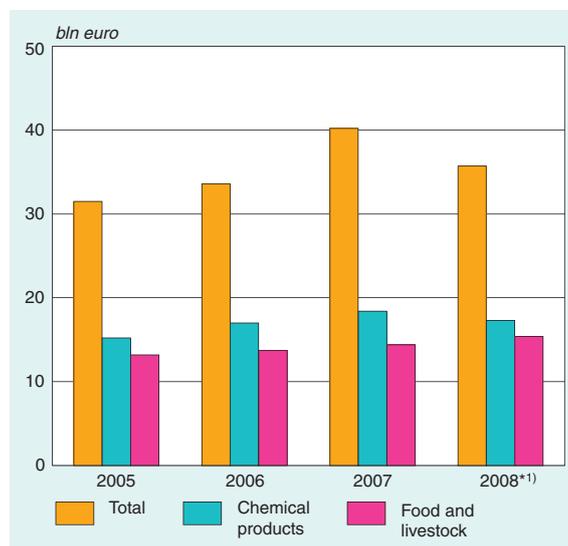


International trade

9.6 Balance of trade, total and for main trade partners, 2008*



9.7 Balance of trade, total and for main product groups



¹⁾ New method; figures are not completely comparable with previous years.

International trade

9.8 Imports and exports of services by country and region (mln euro)

	2003	2005	2007	2008 ^{*1)}
Imports	62,563	67,934	71,721	76,217
European Union	37,779	40,924	43,966	41,448
Other countries	24,784	27,009	27,755	34,769
of which:				
United States	9,175	9,849	9,296	11,124
Switzerland	2,523	2,638	2,781	2,603
Brazil			775	1,962
Japan	890	1,002	741	803
Exports	62,739	73,998	81,534	84,702
European Union	37,087	40,599	48,132	49,281
Other countries	25,652	33,398	33,402	35,421
of which:				
United States	7,055	8,547	7,569	7,644
Switzerland	2,291	2,518	2,693	3,136
Brazil			1,196	2,334
Japan	1,318	1,616	1,080	973

¹⁾ New method; figures are not completely comparable with previous years.

9.9 Exports of services, by type of services (mln euro)

	2003	2005	2007	2008 ^{*1)}
Total	62,739	73,998	81,534	84,702
Transport services	13,441	17,257	20,040	20,783
Travel services	8,099	8,421	9,710	9,035
Communication services	2,543	3,024	3,058	3,091
Construction services	1,639	2,217	1,846	2,155
Insurance services	296	362	447	476
Financial services	665	867	1,249	1,125
Computer and information services	2,766	2,997	4,668	4,479
Royalties and copyrights	7,945	8,234	10,029	12,973
Other business services	23,141	28,364	28,163	28,190
Personal, cultural and recreational services	501	727	492	464
Government services	1,701	1,527	1,833	1,930

¹⁾ New method; figures are not completely comparable with previous years.

9.10 Imports of services, by type of services (mln euro)

	2003	2005	2007	2008 ^{*1)}
Total	62,563	67,934	71,721	76,217
Transport services	9,983	12,025	15,182	14,935
Travel services	13,689	12,996	13,912	14,777
Communication services	2,427	2,566	2,796	2,370
Construction services	925	1,140	988	1,514
Insurance services	584	646	753	801
Financial services	863	1,277	1,707	1,487
Computer and information services	2,284	2,982	3,969	3,887
Royalties and copyrights	7,448	6,901	7,345	10,438
Other business services	22,870	25,924	23,985	25,026
Personal, cultural and recreational services	651	760	522	469
Government services	838	717	562	512

¹⁾ New method; figures are not completely comparable with previous years.

10. Labour and social security



10. Labour and social security

Dutch labour market remains tight in 2008

Labour market tension remained high in the Netherlands in 2008, although the rapid increase in labour shortage has now passed. Employment grew and fewer people were claiming social benefits. In the course of the year the increase in jobs slowed down and the decrease in unemployment that had been visible for a number of years came to an end. The number of job vacancies reached a record high in the course of 2008, but dropped sharply in the fourth quarter.

More people in work

The employed labour force rose by 151 thousand in 2008, to more than 7.4 million people. Labour participation also rose further: among women and 55-64 year-olds, it showed a spectacular rise, just as among people with a non-western foreign background. The number of part-time jobs, in particular, increased. Unemployment fell by 40 thousand, so that only 3.9 percent of the labour force were unemployed in 2008. In 2007 this was 4.5 percent. Unemployment did start to rise again slightly at the end of the year.

Collectively negotiated wages up 3.3 percent in 2008

Collectively negotiated wage rates were 3.3 percent higher in 2008 than in 2007. This increase is larger than the 2.1 percent rise in 2007, and even back at the level of the second half of 2002. Contractual hourly wage costs rose by 3.8 percent in 2008. This means the wage costs rose by more than the wages themselves. This is caused mainly by the increase in the compulsory income-based employers' contribution to health insurance. Total wage costs per full-time equivalent rose by slightly less, namely 3.7 percent, mainly because fewer bonuses were paid than in 2007.

Labour and social security

10.1 Employment (1,000 persons)

	2000	2005	2006*	2007*
Total employed persons	8,115	8,252	8,404	8,613
Employees	6,988	7,105	7,218	7,409
Self-employed	1,127	1,147	1,186	1,204
Men	4,572	4,491	4,582	4,685
Women	3,544	3,761	3,822	3,928
Agriculture and fishery	280	266	261	259
Manufacturing and construction	1,575	1,441	1,448	1,456
Commercial services	3,811	3,831	3,959	4,121
Non-commercial services	2,450	2,713	2,737	2,778

10.2 Jobs of employees (x 1,000)

	2000	2005	2006*	2007*
Total	7,410	7,497	7,625	7,829
Agriculture and fishery	130	130	129	131
Manufacturing and construction	1,475	1,326	1,320	1,327
mineral extraction	9	8	8	8
manufacturing	1,011	900	895	896
energy and water companies	33	31	30	30
construction	422	387	387	392
Commercial services	3,622	3,585	3,705	3,860
trade	1,245	1,235	1,249	1,290
hotels and restaurants	269	271	279	291
transport and communication	469	457	453	460
financial institutions	287	276	284	287
business services	1,352	1,346	1,440	1,532
Non-commercial services	2,183	2,457	2,471	2,511
public administration	510	525	516	512
education	404	441	441	450
health care, welfare	955	1,159	1,183	1,214
culture, other services	315	332	331	335
Men	4,237	4,116	4,200	4,298
Women	3,173	3,381	3,426	3,531
Full-time	4,151	3,767	3,819	3,899
Part-time	3,258	3,730	3,806	3,930
Permanent contract	6,726	6,775	6,853	7,003
Flexible contract	684	723	772	826

Labour and social security

10.3 Jobs of employees by sex, 2007* (x 1,000)

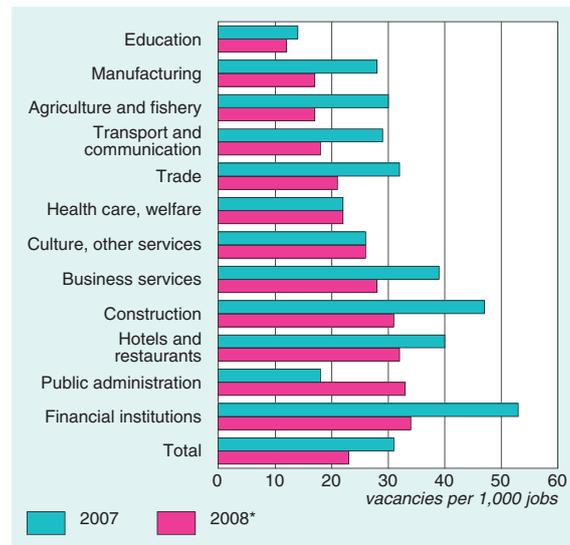
	Total	Men	Women
Total	7,829	4,298	3,531
Agriculture and fishery	131	90	41
Manufacturing and construction	1,327	1,079	248
mineral extraction	8	7	1
manufacturing	896	694	203
energy and water companies	30	24	7
construction	392	355	37
Commercial services	3,860	2,228	1,632
trade	1,290	701	589
hotels and restaurants	291	138	153
transport and communication	460	337	123
financial institutions	287	157	129
business services	1,532	894	638
Non-commercial services	2,511	901	1,610
public administration	512	332	180
education	450	188	263
health care, welfare	1,214	217	998
culture, other services	335	165	170

10.4 Vacancies (x 1,000)

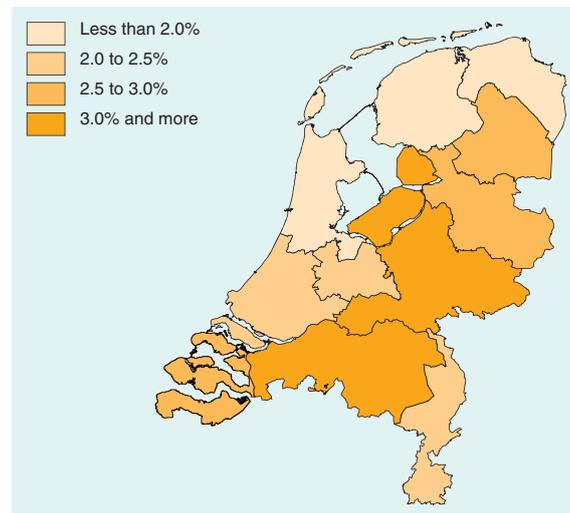
	2000	2005	2007	2008
Job vacancies				
Total	202.8	149.8	239.8	239.3
Agriculture and fishery	3.4	4.0	5.1	4.0
Manufacturing and construction	47.5	22.7	43.7	43.6
manufacturing	28.2	12.5	23.8	24.0
construction	18.6	9.7	18.7	18.2
Commercial services	109.7	88.7	139.6	133.8
trade	34.6	25.0	38.5	39.6
hotels and restaurants	8.5	10.1	14.1	13.5
transport and communication	12.3	7.6	13.1	12.0
financial institutions	7.3	7.1	15.8	11.8
business services	46.8	38.9	58.1	56.9
Non-commercial services	42.3	34.5	51.3	58.0
public administration	9.4	6.7	8.8	12.6
subsidised education	5.8	4.8	6.8	6.6
health care, welfare	19.1	15.8	25.6	28.5
culture, other services	7.9	7.2	10.1	10.3
Company size				
1 to 10 employees	49.8	53.6	65.0	58.5
10 to 100 employees	65.5	42.7	76.0	73.5
100 and more employees	87.4	53.6	98.8	107.3
New and filled job vacancies				
New vacancies	1,018	869	1,127	1,030
Filled vacancies	997	832	1,108	1,089

Labour and social security

10.5 Vacancy rate by sector of industry, 31 December



10.6 Jobs of employees per province, December 2007* (change on previous year)

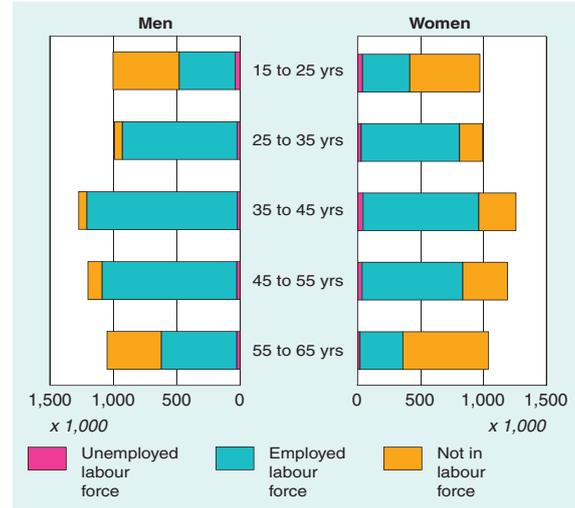


Labour and social security

10.7 Labour force aged 15 to 65 years (x 1,000)

	2001	2005	2007	2008
Labour force	7,272	7,401	7,603	7,714
men	4,311	4,283	4,299	4,332
women	2,961	3,117	3,304	3,382
15 to 25 yrs	935	842	870	894
25 to 35 yrs	2,023	1,827	1,755	1,740
35 to 45 yrs	2,070	2,155	2,173	2,172
45 to 55 yrs	1,671	1,784	1,882	1,925
55 to 65 yrs	573	793	924	982
Employed labour force	7,020	6,918	7,259	7,410
men	4,202	4,045	4,146	4,191
women	2,818	2,873	3,114	3,220
15 to 25 yrs	867	731	790	817
25 to 35 yrs	1,967	1,721	1,694	1,687
35 to 45 yrs	2,005	2,028	2,093	2,107
45 to 55 yrs	1,622	1,693	1,809	1,863
55 to 65 yrs	559	745	874	937
Unemployed labour force	252	483	344	304
men	109	238	153	141
women	143	245	190	162
15 to 25 yrs	68	112	80	78
25 to 35 yrs	57	106	61	53
35 to 45 yrs	65	126	80	65
45 to 55 yrs	49	91	73	62
55 to 65 yrs	13	48	50	46

10.8 Labour force position of the population by sex and age, 2008



Labour and social security

10.9 Gross labour participation, 15 to 64 years (labour force as a % of the population)

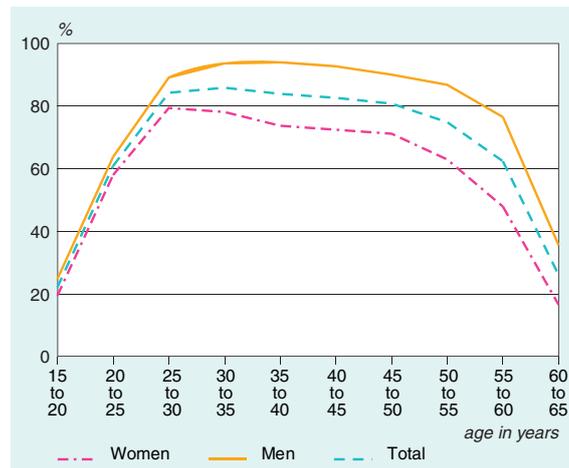
	2001	2005	2007	2008
Total	67.3	67.7	69.4	70.3
Men	78.8	77.6	77.9	78.5
Women	55.5	57.5	60.7	62.0
15 to 25 yrs	49.5	43.5	44.4	45.3
25 to 35 yrs	84.4	85.5	86.8	87.7
35 to 45 yrs	80.9	82.7	84.4	85.8
45 to 55 yrs	72.7	77.2	79.6	80.5
55 to 65 yrs	34.5	40.7	45.1	47.0
Native Dutch	68.6	68.8	70.9	71.5
Western foreign background	65.5	67.5	68.2	69.7
Non-western foreign background	57.5	58.9	59.4	62.2
Turkish	53.7	56.4	55.7	60.0
Moroccan	51.3	55.7	55.6	57.2
Surinamese	66.5	67.9	68.2	69.6
Antillean/Aruban	62.2	66.7	65.8	65.9
other non-western	56.0	54.8	56.9	60.7

10.10 Net labour participation, 15 to 65 years (employed labour force as a % of the population)

	2001	2005	2007	2008
Total	65.0	63.2	66.2	67.5
Men	76.8	73.3	75.1	76.0
Women	52.8	53.0	57.2	59.0
15 to 25 yrs	45.9	37.7	40.4	41.4
25 to 35 yrs	82.0	80.5	83.8	85.0
35 to 45 yrs	78.4	77.8	81.3	83.2
45 to 55 yrs	70.6	73.3	76.5	77.9
55 to 65 yrs	33.7	38.2	42.7	44.8
Native Dutch	66.7	65.2	68.2	69.2
Western foreign background	62.5	62.1	64.3	66.2
Non-western foreign background	52.7	49.2	53.3	56.5
Turkish	49.6	48.0	50.7	55.1
Moroccan	46.7	45.2	49.5	51.4
Surinamese	61.9	58.6	62.7	65.1
Antillean/Aruban	56.5	56.2	59.2	59.5
other non-western	50.5	44.7	49.8	54.2

Labour and social security

10.11 Net labour participation, 2008



10.12 Unemployment (unemployed labour force as a % of the labour force)

	2001	2005	2007	2008
Total	3.5	6.5	4.5	3.9
Men	2.5	5.6	3.6	3.3
Women	4.8	7.8	5.8	4.8
15 to 25 yrs	7.3	13.2	9.2	8.7
25 to 35 yrs	2.8	5.8	3.5	3.1
35 to 45 yrs	3.1	5.9	3.7	3.0
45 to 55 yrs	3.0	5.1	3.9	3.2
55 to 65 yrs	2.3	6.0	5.4	4.6
Native Dutch	2.9	5.2	3.7	3.2
Western foreign background	4.6	7.9	5.8	5.1
Non-western foreign background	8.5	16.4	10.3	9.0
Turkish	7.7	14.8	9.1	8.1
Moroccan	8.9	18.8	11.1	10.2
Surinamese	6.9	13.7	8.0	6.4
Antillean/Aruban	9.1	15.7	10.0	9.7
other non-western	9.8	18.4	12.4	10.8
Primary education	.	12.7	9.2	8.9
Pre-vocational education (<i>vmbo</i>)	.	9.0	6.5	5.6
Secondary and senior sec. voc. education (<i>havo, vwo, mbo</i>)	.	6.2	4.3	3.6
Higher professional education (<i>hbo</i>) and university bachelor	.	3.9	2.6	2.3
University master and doctor	.	5.0	3.3	3.4

Labour and social security

10.15 Employed labour force (x 1,000)

	2001	2005	2007	2008
Total	7,020	6,918	7,259	7,410
Native Dutch	5,843	5,710	5,957	6,034
Western foreign background	631	632	655	673
Non-western foreign background	524	570	639	675
Turkish	105	116	128	138
Moroccan	81	91	104	107
Surinamese	135	139	153	159
Antillean/Aruban	45	51	54	54
other non-western	157	173	200	216
Primary education	.	335	333	343
Pre-vocational education (<i>vmbo</i>)	.	1,297	1,315	1,372
Secondary and senior sec. voc. education (<i>havo, vwo, mbo</i>)	.	3,053	3,223	3,229
Higher professional education (<i>hbo</i>) and university bachelor	.	1,356	1,449	1,541
University master and doctor	.	810	860	877
Elementary occupational level	477	497	537	545
Lower occupational level	1,768	1,698	1,745	1,717
Intermediate occupational level	2,722	2,659	2,733	2,800
Higher occupational level	1,404	1,471	1,546	1,591
University graduate oc. level	542	546	608	669
Employees	6,168	5,998	6,292	6,428
permanent employment	5,669	5,518	5,717	5,851
flexible employment	499	480	575	577
Independent	852	919	966	982
12 to 20 hrs a week	673	685	722	721
20 to 35 hrs a week	1,711	1,889	2,058	2,174
35 hrs and more a week	4,637	4,344	4,479	4,516
Regular working hours	3,108	3,109	3,139	3,179
Non-regular working hours	3,910	3,808	4,117	4,228
evenings	3,048	3,071	3,317	3,427
nights	1,136	1,139	1,186	1,184
Saturdays	3,137	2,971	3,202	3,294
Sundays	1,963	2,003	2,186	2,233
Commuting distance: home to work (workers with fixed place of work)				
0 to 7 km	2,558	2,310	2,414	2,387
8 to 18 km	1,382	1,365	1,406	1,373
18 to 33 km	899	905	959	926
33 km and more	696	741	808	695

Labour and social security

10.16 Collectively agreed wages of employees (% change on previous year)

	2001	2005	2007	2008*
Gross hourly wage (incl. special payments)	4.4	0.7	2.1	3.3
Private sector	4.2	0.7	1.7	3.3
Subsidised sector	5.2	0.9	2.1	3.5
Government	4.4	0.4	2.9	3.5
Agriculture and fishery	3.4	0.3	2.0	3.0
Manufacturing and construction	4.2	1.0	1.7	3.6
mineral extraction
manufacturing	3.9	0.9	1.6	3.8
energy and water companies	4.2	0.8	2.6	3.2
construction	4.8	1.3	1.5	3.7
Commercial services	4.3	0.6	1.9	3.1
trade	3.6	0.4	1.8	3.4
hotels and restaurants	3.7	0.0	1.3	2.3
transport and communication	3.3	0.5	2.3	2.8
financial institutions	5.8	0.9	2.1	3.5
business services	4.8	1.0	1.8	3.0
Non-commercial services	4.8	0.6	2.5	3.6
public administration	4.3	0.4	2.8	3.7
education	4.6	0.4	3.2	3.2
health care, welfare	5.5	0.7	2.1	3.4
culture, other services	4.4	0.9	2.0	4.2

10.17 Contractual wage costs per hour (% change on previous year)

	2001	2005	2007	2008*
Total	4.3	1.2	2.0	3.8
Private sector	4.2	1.0	1.8	3.7
Subsidised sector	5.1	1.6	2.0	4.3
Government	4.3	1.4	3.1	4.0
Agriculture and fishery	3.8	0.2	1.8	4.0
Manufacturing and construction	3.8	1.4	1.7	3.9
mineral extraction
manufacturing	3.6	1.4	1.9	4.0
energy and water companies	3.8	2.3	2.5	3.7
construction	4.1	1.2	1.3	3.8
Commercial services	4.3	1.0	1.8	3.6
trade	3.3	0.8	1.5	4.2
hotels and restaurants	3.4	0.4	0.6	3.1
transport and communication	3.4	1.2	2.7	2.9
financial institutions	6.6	0.7	2.2	3.0
business services	4.8	1.2	1.8	3.8
Non-commercial services	4.7	1.5	2.6	4.2
public administration	4.5	1.5	2.8	4.3
education	4.3	1.4	3.4	3.8
health care, welfare	5.2	1.5	2.2	4.3
culture, other services	5.0	1.3	1.9	4.6

Labour and social security

10.18 Social security benefits, 31 December (x 1,000)

	2000	2007	2008*
Incapacity benefits	957	847	838
Incapacity from early age	127	167	178
Labour incapacity	772	599	561
Labour incapacity for self-employed	58	43	39
Complete labour incapacity		8	14
Partial labour incapacity		30	46
Unemployment benefit	189	192	171
Income support	354	305	292
Income provisions for older and partially disabled workers	19	6	6
Income provisions for older and partially disabled self-employed	4	2	2
Family allowance	1,842	1,928	1,923
Benefits for surviving relatives	168	123	115
Old age pension	2,334	2,664	2,735

10.19 Labour incapacity benefits, 31 December (x 1,000)

	2000	2007	2008*
Total labour incapacity	957	847	838
Incapacity from early age	127	167	178
Labour incapacity	772	599	561
Labour incapacity for self-employed	58	43	39
Complete labour incapacity		8	14
Partial labour incapacity		30	46
Men	551	462	452
Women	406	384	385
15 to 25 yrs	31	45	50
25 to 35 yrs	103	67	69
35 to 45 yrs	172	132	129
45 to 55 yrs	291	224	217
55 to 65 yrs	359	374	368
Completely disabled	698	603	629
Partially disabled	259	243	207

Labour and social security

10.20 Unemployment benefits, 31 December (*x 1,000*)

	2000	2007	2008*
Total	189	192	171
Men	108	101	91
Women	82	91	80
15 to 25 yrs	8	4	6
25 to 35 yrs	35	20	22
35 to 45 yrs	37	42	39
45 to 55 yrs	39	52	46
55 to 65 yrs	70	73	59
North Netherlands	28	24	23
East Netherlands	36	39	36
West Netherlands	79	77	67
South Netherlands	47	49	43

10.21 Income support, 31 December (*x 1,000*)

	2000	2007	2008*
Total	354	305	292
Men	149	126	122
Women	205	179	170
15 to 25 yrs	26	15	13
25 to 35 yrs	79	47	43
35 to 45 yrs	92	74	67
45 to 55 yrs	76	73	70
55 to 65 yrs	62	65	64
65 yrs and older	19	31	34
Single	194	178	174
Single parent	96	74	68
Couple	62	52	49
Other	2	0	1
Less than 1 year	68	51	52
1 year or longer	286	254	240

10.22 Income support, debtors and fraud (*mln euro*)

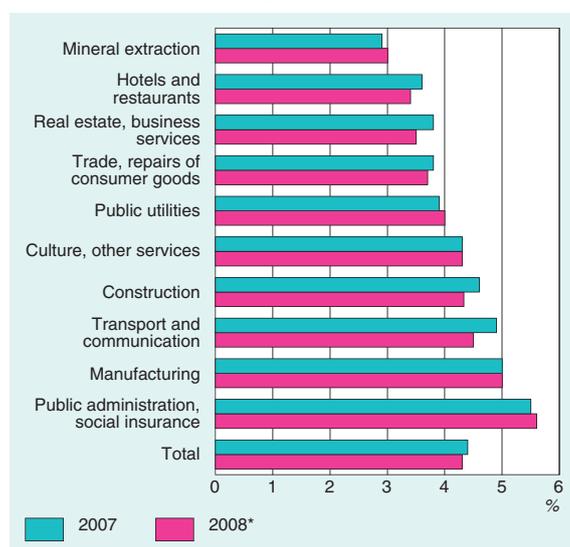
	2003	2007	2008*
Income support debtors (incl. unknown), net amount outstanding, June	1,136.8	1,276.9	1,289.8
fine	6.8	4.6	3.2
money loan	375.4	421.8	442.8
reclamation	596.2	705.3	704.7
recoupment	128.0	126.1	120.3
other reclamations	22.1	16.8	16.8
Income support fraud, amount, 1st six months; municipalities with:	45.2	61.0	52.9
fewer than 20,000 inhabitants	2.7	2.5	2.4
20,000 to 50,000 inhabitants	6.4	10.0	7.4
50,000 to 100,000 inhabitants	7.1	11.4	12.6
100,000 to 150,000 inhabitants	6.4	5.7	6.4
150,000 to 250,000 inhabitants	5.8	7.5	6.5
250,000 inhabitants and more	16.8	23.8	17.5

Labour and social security

10.23 Benefits, 31 December 2008 (x 1,000)

	Income support	Incapacity (pre-2005)	Incapacity (Since 2006)	Unemployment*
Total (incl. abroad and unknown)	292	561	59	171
Provinces				
Groningen	14	19	2	8
Friesland	10	18	1	8
Drenthe	7	18	2	7
Overijssel	17	37	3	12
Flevoland	6	13	2	4
Gelderland	27	61	6	19
Utrecht	16	38	4	10
North Holland	56	101	10	24
South Holland	82	95	11	30
Zeeland	5	11	1	4
North Brabant	32	81	9	26
Limburg	21	48	6	17
of which:				
Amsterdam	35	30	3	9
Rotterdam	33	17	2	7
The Hague	18	16	2	5
Utrecht	7	10	1	3

10.24 Sickness absence among employees by sector of industry



Labour and social security

10.25 Total old-age pension entitlements of residents in the Netherlands, 31 December 2006 (in % of the maximum entitlement for age group concerned)

	Total	Native Dutch	Foreign background
Total			
15 to 25 yrs	97.5	99.8	90.2
25 to 35 yrs	92.5	99.4	72.1
35 to 45 yrs	93.1	98.9	71.2
45 to 55 yrs	93.9	98.2	72.6
55 to 65 yrs	94.6	97.5	77.3
Men			
15 to 25 yrs	97.9	99.7	91.8
25 to 35 yrs	93.0	99.3	73.2
35 to 45 yrs	93.0	98.7	71.0
45 to 55 yrs	93.6	97.9	72.1
55 to 65 yrs	94.1	97.0	77.2
Women			
15 to 25 yrs	97.1	99.8	88.6
25 to 35 yrs	92.0	99.5	71.1
35 to 45 yrs	93.3	99.0	71.4
45 to 55 yrs	94.2	98.6	73.2
55 to 65 yrs	95.1	98.1	77.4

10.26 Old age pensions, 31 December (x 1,000)

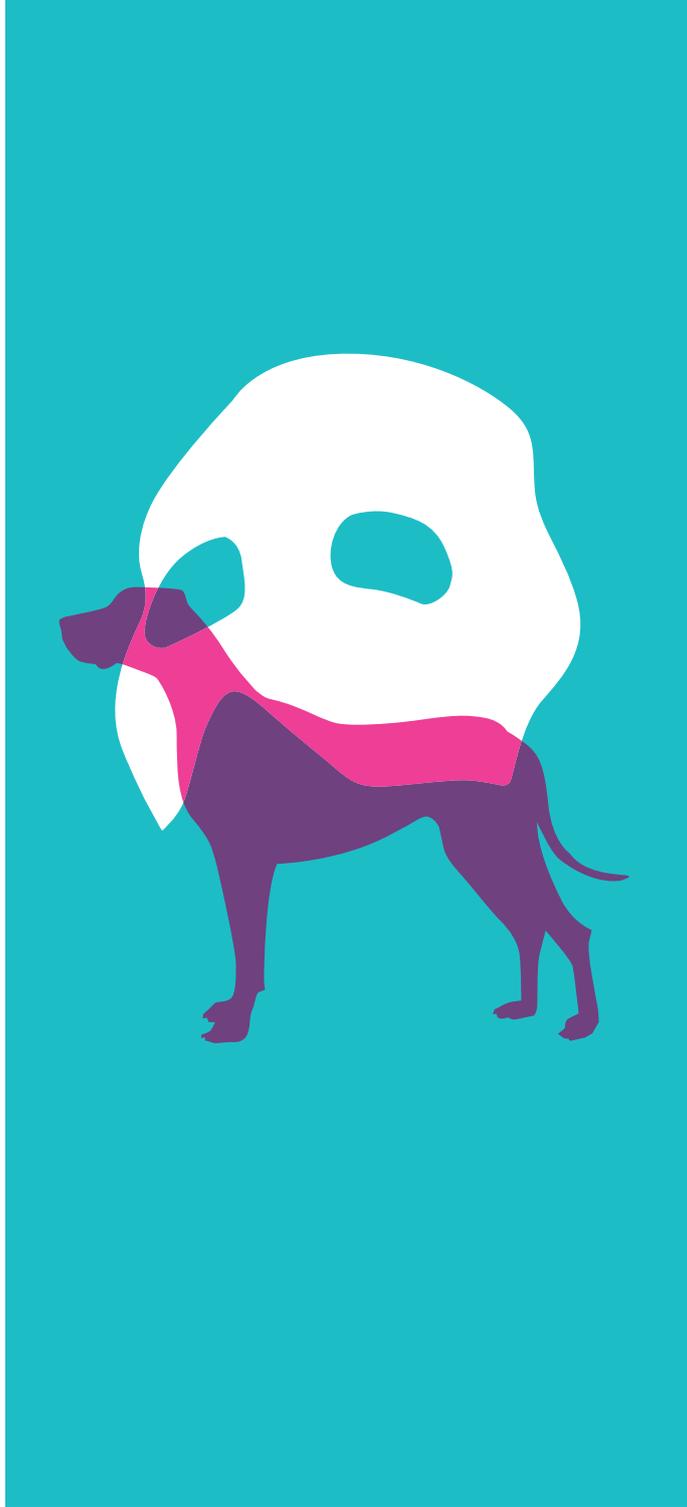
	2002	2007	2008
Total	2,402	2,664	2,735
Complete pension	2,086	2,226	2,270
Reduced pension	316	438	464
Netherlands	2,221	2,415	2,472
Abroad	181	249	263
Men	1,013	1,167	1,206
Women	1,389	1,498	1,529
65 to 75 yrs	1,338	1,474	1,517
75 to 85 yrs	816	899	912
85 to 95 yrs	234	274	287
95 yrs and older	15	18	18
Married	1,389	1,609	1,664
Not married	1,013	1,056	1,071
Native Dutch	.	2,140	2,190
Foreign background	.	303	315

Labour and social security

10.27 Benefits for surviving relatives, 31 December (x 1,000)

	2005	2006	2007	2008
Total	138	131	123	115
Netherlands	128	121	114	107
Abroad	10	10	9	8
Men	22	21	20	18
Women	116	110	104	97
Younger than 25 yrs	1	1	1	1
25 to 35 yrs	2	2	2	1
35 to 45 yrs	12	12	11	11
45 to 55 yrs	27	25	23	22
55 to 65 yrs	95	91	86	79
Benefit scheme pre 1-7-1996	58	51	44	38
Benefit scheme post 1-7-1996	66	65	64	61
Benefit after death of both parents	1	1	1	1
Benefit after death of one parent	12	13	14	14
Native Dutch	107	100	94	88
Foreign background	31	31	29	27

11. Leisure and culture



11. Leisure and culture

Half of Dutch own a laptop

Laptops are becoming more and more popular in the Netherlands. In 2008, 56 percent of the population aged 12 to 75 years owned a laptop. More people also have access to the internet: more than 90 percent in 2008; and four out of five them have a broadband internet connection. Internet is increasingly used to listen to the radio, watch television or read newspapers. Nearly seven out of ten internet users use these options. Online banking is also gaining popularity. Nearly three-quarters of internet users now take care of bank matters online.

Dutch spend more on day trips

A day trip cost on average 14 euro per person in 2007. This is nearly 11 percent more than in 2002, after correction for inflation. Overall, the Dutch spent nearly 13 billion euro on recreational day trips. They spent most on average on food and drink: just over 8 euro. Considerably less was spent on entrance fees (3 euro) and transport (2 euro).

Fewer foreign tourists

More than 29 million tourists stayed in Dutch accommodation in 2008. This is 4 percent down on 2007. The decrease was mainly a result of the lower number of foreign visitors. The number of Dutch guests remained at about the same level: around nineteen million. The number of foreign guests in Dutch accommodation fell by nearly 8 percent, to only 10 million. Fewer Germans, Americans and Brits, in particular came to the Netherlands in 2008. Only the number of Belgians staying in the Netherlands rose: by 1 percent.

Leisure and culture

11.1 Supply and use of overnight accommodation (x 1,000)

	2000	2005	2007	2008*
Hotels, boarding houses and youth hostels				
Number (abs.)	2,835	3,135	3,196	3,180
Beds	173	192	200	199
Guests	15,539	16,382	19,229	18,496
Dutch	7,801	8,301	10,516	10,461
foreign	7,739	8,081	8,713	8,035
Nights spent	29,722	29,518	34,159	32,619
by Dutch guests	14,027	14,375	17,831	17,657
by foreign guests	15,695	15,143	16,328	14,961
Tourist camp sites				
Number (abs.)	2,140	2,446	2,452	2,358
Beds	726	728	736	736
Guests	3,518	3,473	3,603	3,198
Dutch	2,593	2,701	2,736	2,516
foreign	925	772	867	682
Nights spent	20,934	22,117	20,824	18,811
by Dutch guests	16,878	18,375	16,847	15,709
by foreign guests	4,056	3,741	3,976	3,102
Holiday parks				
Number (abs.)	711	783	837	813
Beds	183	212	220	216
Guests	5,604	4,937	5,989	5,997
Dutch	4,348	3,882	4,643	4,715
foreign	1,257	1,055	1,346	1,282
Nights spent	28,204	24,468	29,283	29,174
by Dutch guests	21,224	18,711	22,102	22,445
by foreign guests	6,980	5,757	7,181	6,729
Accommodation for larger groups				
Number (abs.)	758	796	783	745
Beds	57	57	56	53
Guests	1,215	1,402	1,439	1,411
Dutch	1,132	1,298	1,357	1,305
foreign	83	104	82	106
Nights spent	3,711	4,057	4,002	3,848
by Dutch guests	3,181	3,489	3,534	3,374
by foreign guests	530	568	467	475

Leisure and culture

11.2 Guests and nights spent in accommodation by province (x 1,000)

	2000	2005	2007	2008*
Guests	25,876	26,194	30,260	29,102
Groningen	412	421	550	505
Friesland	1,238	1,195	1,410	1,348
Drenthe	1,283	1,200	1,439	1,474
Overijssel	1,493	1,652	1,597	1,567
Flevoland	370	382	444	441
Gelderland	2,868	2,726	3,119	3,087
Utrecht	858	980	1,050	1,133
North Holland	7,221	7,674	8,865	8,282
South Holland	3,151	3,081	3,498	3,510
Zeeland	1,491	1,460	1,860	1,591
North Brabant	2,224	2,499	2,985	2,909
Limburg	3,268	2,925	3,443	3,256
of whom:				
foreign guests	10,003	10,012	11,008	10,104
Groningen	113	108	106	110
Friesland	237	247	240	225
Drenthe	159	120	129	114
Overijssel	202	229	232	240
Flevoland	100	88	112	111
Gelderland	366	361	370	349
Utrecht	323	311	328	320
North Holland	5,031	5,338	5,771	5,212
South Holland	1,509	1,414	1,488	1,371
Zeeland	617	518	702	617
North Brabant	593	615	762	694
Limburg	753	662	767	741
Nights spent	82,571	80,161	88,267	84,452
Groningen	1,178	1,149	1,346	1,320
Friesland	4,905	4,556	4,745	4,556
Drenthe	5,494	4,788	5,657	5,645
Overijssel	5,262	5,405	5,180	5,344
Flevoland	1,606	1,581	1,642	1,647
Gelderland	10,041	9,662	10,182	9,813
Utrecht	1,984	2,320	2,410	2,420
North Holland	17,363	17,654	19,835	18,682
South Holland	8,016	7,424	8,642	8,578
Zeeland	7,789	7,577	9,115	7,479
North Brabant	8,122	8,229	9,032	8,937
Limburg	10,813	9,815	10,482	10,032
of which:				
nights spent by foreign guests	27,261	25,210	27,952	25,268
Groningen	340	269	274	297
Friesland	1,046	1,073	954	888
Drenthe	624	369	459	390
Overijssel	591	499	523	592
Flevoland	405	376	450	411
Gelderland	995	1,039	1,046	943
Utrecht	655	585	602	597
North Holland	11,195	11,180	12,112	10,821
South Holland	4,077	3,554	3,854	3,548
Zeeland	3,350	2,725	3,529	2,927
North Brabant	1,625	1,593	1,893	1,758
Limburg	2,360	1,949	2,256	2,096

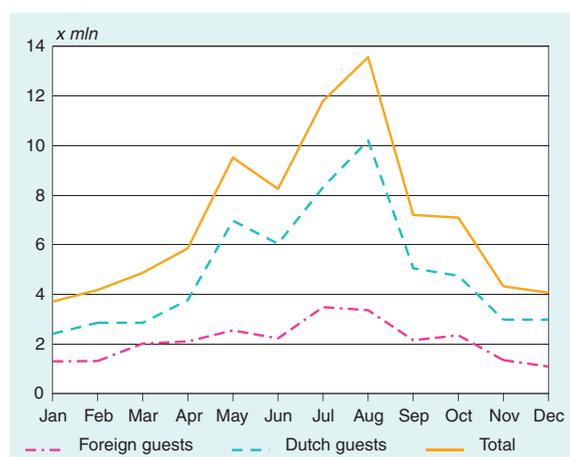
Leisure and culture

11.3 Guests and nights spent in accommodation (x 1,000)

	2000	2005	2007	2008*
Guests from	25,876	26,194	30,260	29,102
Netherlands	15,873	16,182	19,252	18,998
Abroad	10,003	10,012	11,008	10,104
Europe	7,957	7,940	8,904	8,285
Belgium	677	917	1,101	1,109
Denmark	119	148	163	148
Sweden			116	112
Germany	2,884	2,570	2,833	2,669
France	512	527	613	575
Great Britain	1,838	1,853	1,903	1,639
Italy	374	374	398	370
Spain	251	322	436	368
Switzerland	144	141	177	152
other Europe	1,158	1,088	1,166	1,143
Africa	108	101	92	84
America	1,216	1,222	1,274	1,068
Australia and Oceania	128	105	121	112
Asia	595	644	617	556
Nights spent by guests from	82,571	80,161	88,267	84,452
Netherlands	55,310	54,951	60,315	59,185
Abroad	27,261	25,210	27,952	25,268
Europe	23,122	21,503	24,107	21,922
Belgium	1,882	2,392	2,864	2,817
Denmark	271	305	340	314
Sweden			223	205
Germany	11,716	10,044	10,981	9,923
France	1,030	1,017	1,249	1,130
Great Britain	3,982	3,663	3,802	3,317
Italy	809	838	846	767
Spain	561	710	966	775
Switzerland	320	304	382	314
other Europe	2,550	2,230	2,455	2,359
Africa	251	227	181	163
America	2,453	2,150	2,300	1,950
Australia and Oceania	268	206	245	222
Asia	1,167	1,125	1,119	1,012

Leisure and culture

11.4 Nights spent in the Netherlands by guests per month, 2008*



11.5 Nights spent by Dutch guests in accommodation by tourist region (x mln)

	2000	2005	2007	2008*
Netherlands	55.3	55.0	60.3	59.2
Wadden Islands	4.0	3.7	4.0	3.8
Shores of the IJsselmeer	2.1	2.0	2.1	2.2
Sandy areas in Groningen, Friesland and Drenthe	5.8	5.2	5.9	5.9
Lakes in Groningen, Friesland and north-western Overijssel	0.9	1.1	1.1	1.3
Twente, Salland and Vechtstreek	4.3	4.6	4.4	4.5
Achterhoek	1.7	1.7	1.7	1.8
River district in Gelderland	0.4	0.3	0.5	0.5
Veluwe and Veluwerand	6.5	6.1	6.4	6.2
Utrecht Hills and 't Gooi	1.1	1.4	1.4	1.4
North Sea coastal resorts	7.5	8.1	9.0	8.6
Amsterdam, Rotterdam, The Hague and Utrecht	1.8	1.7	2.5	2.4
Lakes in Holland and Utrecht	0.3	0.2	0.1	0.2
Delta area	1.4	1.8	2.2	1.7
Western and central Brabant	5.5	5.6	6.1	5.8
Eastern Brabant, northern and central Limburg, Rijk van Nijmegen	6.1	5.9	5.8	6.4
Southern Limburg	3.7	3.2	3.7	3.2
Rest of the Netherlands	2.5	2.3	3.4	3.3

Leisure and culture

11.6 Holidays of the Dutch population at home and abroad

	2000	2005	2006	2007
Holidays in the Netherlands				
Holidays (x 1,000)	16,649	17,314	17,793	17,594
Expenditure (bln euro)	2	3	3	3
Expenditure per holiday-maker (euro)	127	143	144	154
Holidays abroad				
Holidays (x 1,000)	13,896	17,086	16,752	17,556
Expenditure (bln euro)	8	10	10	11
Expenditure per holiday-maker (euro)	595	600	622	633

11.7 Foreign holidays of the Dutch population by country destination (%)

	2000	2005	2006	2007
Austria	6.9	6.0	6.9	6.6
Belgium	10.3	11.9	11.5	11.9
Caribbean	0.7	1.1	1.3	1.1
Czech Republic	1.6	2.4	2.0	1.9
Denmark	1.0	1.2	1.1	1.2
Egypt	0.8	1.2	1.2	1.1
Far East	1.4	1.4	1.4	1.6
France	19.8	16.2	16.3	15.1
Germany	13.7	15.2	15.3	16.8
Great Britain	4.4	3.7	3.8	3.9
Greece	4.2	3.2	3.9	4.2
Hungary	0.9	0.7	0.8	0.6
Italy	4.6	4.4	5.2	5.3
Luxembourg	1.7	1.7	1.4	1.1
Norway, Sweden, Finland	1.6	1.8	1.8	2.0
Portugal	2.1	1.6	1.4	1.5
Spain	10.5	9.6	9.3	9.2
Switzerland	2.4	2.1	2.1	2.2
Turkey	2.7	5.8	3.8	3.7
United States	1.8	1.7	2.0	1.8
Other countries	7.1	7.1	7.5	7.1
Total (x 1,000)	13,896	17,086	16,752	17,556

11.8 People aged 12 years and older who walk or cycle regularly (%)

	2000	2005	2007	2008
Walks regularly	59	59	60	60
of whom:				
5 hrs or more per week	22	23	24	23
1 to 5 hrs per week	62	62	62	62
Cycles regularly	49	50	50	50
of whom:				
5 hrs or more per week	23	22	24	24
1 to 5 hrs per week	62	64	62	62

Leisure and culture

11.9 Total spending on day trips (mln euro)

	1990/ '91	1996/ '97	2001/ '02	2006/ '07
Total	5,259	6,714	11,511	12,715
Entrance fees, registration costs	1,045	1,608	2,863	3,116
Food and drink	3,259	3,990	6,845	7,526
Transport	954	1,116	1,803	2,073

11.10 Spending on day trips per person (mln euro)

	1990/ '91	1996/ '97	2001/ '02	2006/ '07
Total	6.06	7.17	11.73	14.02
Entrance fees, registration costs	1.20	1.72	2.92	3.44
Food and drink	3.76	4.26	6.97	8.30
Transport	1.10	1.19	1.84	2.29

11.11 Day trips by activity (x mln)

	1990/ '91	1996/ '97	2001/ '02	2006/ '07
Total	867.5	935.8	981.6	906.6
Sunbathing, swimming, picnic, etc.	59.5	53.2	58.0	41.4
Sports and active recreation	264.4	297.7	304.5	250.8
of which:				
walking	59.8	59.4	65.9	48.1
cycling	37.5	43.0	47.9	34.8
Spectator, supervisor at sports event	27.3	33.1	36.3	38.0
Driving	20.5	17.4	21.5	10.9
Visit to tourist attraction, place of interest, event	81.1	89.8	109.8	119.0
Looking around shops	128.7	129.1	112.8	134.3
Cinema, theatre, concert, ballet, etc.	35.4	41.3	58.0	56.7
Eating/drinking out, disco, etc.	132.1	144.9	165.6	159.6
Other (club activity, hobbies)	118.5	129.3	115.0	96.0

Leisure and culture

11.12 ICT use by persons aged 12 to 75 years (%)

	2005	2006	2007	2008
Personal computer				
Access to pc (desktop or laptop)	87	88	90	92
access to desktop computer	83	83	84	83
access to laptop computer	32	38	45	56
Most recent use of pc				
less than 3 months previously	84	85	87	89
3 months to 1 year previously	1	2	1	1
more than one year previously	3	3	2	2
never used a pc	12	11	9	8
Frequency of pc use (% of pc users in previous 3 months)				
(almost) daily	75	79	81	80
not daily but at least once a week	20	16	15	16
not weekly, but at least once a month	4	4	3	3
less than once a month	2	1	1	1
Internet				
Access to the Internet	83	85	88	91
broadband Internet connection	59	71	79	78
pc with Internet access	82	85	87	89
Most recent use of the Internet				
less than 3 months previously	80	82	85	87
3 months to 1 year previously	2	2	1	1
more than one year previously	1	1	1	1
never used the Internet	17	15	12	11
Frequency of Internet use (% of Internet users in previous 3 months)				
(almost) daily	68	75	79	77
not daily but at least once a week	25	19	17	19
not weekly, but at least once a month	5	4	3	3
less than once a month	1	1	1	1
Activities on the Internet (% of Internet users in previous 3 months)				
looking for/applying for a job	19	22	21	18
banking	58	67	72	74
sending/receiving e-mail	92	93	94	94
telephone (different question in 2008)	6	12	26	21
other communication, e.g. chat sites	40	40	35	27
information about travel services	49	50	54	55
information about health	50	54	52	51
information about goods and services	87	88	89	86
buying/selling goods and services	45	49	53	52
radio, television and newspapers	46	58	63	68

Leisure and culture

11.13 Media use (%)

	2000	2005	2007	2008
Watching TV				
20 hrs and more per week	32	31	29	30
10 to 20 hrs per week	37	38	37	37
5 to 10 hrs per week	19	18	20	20
1 to 5 hrs per week	10	10	11	11
less than 1 hr per week	3	3	3	3
Subscription to newspaper	61	52	50	50

11.14 Social contacts of persons aged 12 years and older (%)

	2000	2005	2007	2008
With relatives				
once a week or more	83	86	86	86
twice a month	8	7	6	7
once a month	5	4	3	4
less than once a month	2	2	2	2
hardly ever or never	2	1	2	2
With friends and acquaintances				
once a week or more	79	80	81	80
twice a month	11	9	9	9
once a month	6	6	5	6
less than once a month	2	2	2	2
hardly ever or never	2	3	2	3

11.15 Satisfaction with life situation, persons aged 12 years and older (%)

	2000	2005	2007	2008
Happiness				
very happy	21	20	21	22
happy	68	67	68	67
not happy, not unhappy	8	9	8	8
not very happy	2	3	2	2
unhappy	0	1	1	1
Satisfaction with life at present				
extremely satisfied	9	8	8	8
very satisfied	33	32	35	35
satisfied	46	48	46	45
fairly satisfied	8	9	8	8
not very satisfied	3	4	3	3

Leisure and culture

11.16 Religious denomination and church attendance, persons aged 12 years and older (%)

	2000	2005	2007	2008
Religious denomination				
Calvinist	7	5	4	4
Dutch Reformed Church	13	11	9	9
Protestant church in the Netherlands		5	6	6
Roman Catholic	31	29	28	29
other religious denomination	8	9	9	10
no religious denomination	41	42	44	43
Church attendance				
once a week or more	12	11	11	11
two to three times a month	5	4	4	4
once a month	5	4	4	4
less than once a month	10	9	8	8
hardly or never	68	71	73	72

11.17 Public libraries

	2000	2005	2006	2007
Libraries	532	341	238	202
Collections and items lent (x 1,000)				
Book collection, adults	22,664	19,078	18,791	18,764
of which:				
fiction	11,107	9,452	9,404	9,454
non-fiction	11,182	9,366	9,145	9,104
Books lent, adults	80,839	66,806	65,768	63,884
of which:				
fiction	55,804	48,452	47,212	46,715
non-fiction	25,028	18,345	18,547	17,163
Book collection, children to 18 yrs	13,335	12,191	12,367	12,447
of which:				
fiction	9,282	8,678	8,762	8,895
non-fiction	4,029	3,498	3,590	3,540
Books lent, children to 18 yrs	57,257	53,295	54,752	54,788
of which:				
fiction	46,692	44,265	45,366	45,587
non-fiction	10,563	9,025	9,383	9,200
Members (x 1,000)	4,269	4,039	4,001	4,011
of whom:				
children aged under 18 yrs	2,022	1,976	2,003	2,053
adults	2,247	2,063	1,998	1,958

Leisure and culture

11.18 Sports accommodations

	2000	2003	2006
Swimming pools			
Swimming pools	760	770	725
of which:			
indoor	320	340	340
outdoor	265	250	225
combined indoor/outdoor	155	150	130
beach or natural swimming pool	20	30	30
Visits per			
swimming pool (x 1,000)	117	126	122
indoor swimming pool (x 1,000)	133	135	133
outdoor swimming pool (x 1,000)	39	52	49
combined indoor/outdoor pool (x 1,000)	220	229	221
Indoor sports accommodations			
Indoor sports accommodations	2,210	2,160	2,135
of which:			
single court sports hall(s)	415	440	480
multi-court sports hall(s)	890	920	935
tennis halls	300	270	235
other	605	530	480
Visits per week, excl. municipal accommodations (x 1,000)	1,130	1,130	1,170
of which:			
single court sports hall(s)	70	80	100
multi-court sports hall(s)	410	480	570
tennis halls	360	300	250
other	300	280	250
Outdoor sports accommodations			
Visits per week, excl. municipal accommodations (x 1,000)	424	475	492
Outdoor sports accommodations	4,040	4,000	3,730
of which:			
football pitches	1,270	1,250	1,130
tennis courts	600	540	480
Suitable for matches	20,300	20,410	20,710
of which:			
football pitches	7,110	7,150	6,980
tennis courts	6,440	5,950	5,580

Leisure and culture

11.19 Sports clubs, fitness centres and instructors, riding stables

	2000	2003	2006
Sports clubs (excl. water sports and professional football)			
Sports clubs	26,620	26,880	27,550
of which:			
strength and martial sports	1,090	1,150	1,190
individual indoor sports	3,170	3,120	2,940
team indoor sports	3,370	3,020	2,880
swimming and diving	1,140	1,150	1,170
equestrian sports	1,620	1,610	1,710
tennis	1,800	1,810	1,840
field sports (excl. football)	1,590	1,600	1,530
football	2,880	2,800	2,710
Members (x 1,000)	5,090	5,145	5,248
Members per club	191	191	190
Revenues (mln euro)	824	953	1,106
Costs (mln euro)	796	919	1,066
Fitness centres and instructors			
Centres and instructors	1,980	1,970	3,660
Members (x 1,000)	689	666	883
Members per centre/instructor	348	339	242
Revenues (mln euro)	143	175	230
Costs (mln euro)	112	127	166
Riding stables			
Riding stables	1,160	1,190	1,460
Members (x 1,000)	205	210	234
Members per stable	176	176	160
Revenues (mln euro)	118	121	165
Costs (mln euro)	101	106	139

11.20 Water sports organisations

	2000	2003	2006
Water sports clubs			
Clubs	1,070	1,080	1,050
Members (x 1,000)	185	184	178
Members per club	175	170	170
Revenues (mln euro)	36	47	47
Costs (mln euro)	33	43	43
Sailing and surfing schools			
Schools	105	115	140
Participants (x 1,000)	32	36	36
Participants per school	303	319	258
Revenues (mln euro)	14	18	18
Costs (mln euro)	12	15	15
Managers of marinas			
Managers of marinas	375	385	390
Revenues (mln euro)	107	114	137
Costs (mln euro)	94	102	120

12. Macro-economics



12. Macro-economics

Economic growth slows down

The Dutch economy grew by 2.1 percent in 2008, substantially less than in 2007. The global credit crisis took its toll in the course of the year. Initially, the high economic growth continued, but at the end of the year, the economy started to shrink. The Netherlands did do better on average in 2008 than large economies such as the United States, Japan, Germany, Britain and France. However, as global demand declined in the second half of the year, exports of Dutch goods came under increasing pressure. The growth in exports fell to an average 0.8 percent. The growth in consumer spending, too, decreased, while fixed capital formation did not increase at all at the end of the year. The former rose by 1.8 percent on average in 2008, the latter by 5.8 percent. The manufacturing industry suffered most from the decrease in demand. Manufacturing output remained at about the same level in 2008 as in 2007. As a result, growth in trade and transport also decreased. The number of jobs, however, continued to increase and unemployment fell.

Consumer debt slightly up

In 2008 Dutch private households took out 10.6 billion euro worth of new loans to buy consumer goods such as cars, furniture and electronics. This is 1.2 percent up on 2007. Current account overdrafts rose by 5.5 percent in 2008 compared with the end of 2007. This brought the total consumer debt at the end of 2008 to 27 billion euro, 2.7 percent more than at the end of 2007.

Half of consumer borrowing is in the form of open-end credit, although this has become less popular. Closed-end loans are now more in demand: in 2008 demand for closed-end loans rose by 19 percent. These loans have to be repaid in full by a specified date, with fixed a interest rate and fixed repayments. Credit card debts are also increasing: they rose by 8 percent in 2008.

Macro-economics

12.1 Economic and social key figures

	2000	2005	2008*
Macro-economic key figures			
Gross domestic product (market prices (GDP) (% volume change)	3.9	2.0	2.1
Net national income per capita (% change)	4.3	-0.1	-2.1
Consumer price index (% change)	2.6	1.7	2.5
Surplus of the nation on current transactions (% of GDP)	6.4	7.5	5.8
Labour			
Labour input (% volume change)	1.9	0.0	.
Jobs of employees (x 1,000)	7,410	7,497	7,966
Employed labour force (% of population 15 to 65 yrs)	6,917	6,918	7,410
Unemployed labour force (% of labour force)	270	483	304
	3.8	6.5	3.9
Income, expenditure and savings			
Final consumption expenditure (% volume change)	3.2	0.8	1.8
Fixed capital formation (% volume change)	0.6	3.7	5.3
Net national saving (% of net disposable income)	15.9	14.0	12.2
Government			
Burden of taxation and social security contributions (% of GDP)	39.1	37.1	38.4
EDP deficit (% of GDP)	2.0	-0.3	1.0
Government debt, EMU-definition (% of GDP)	53.8	51.8	58.2
Demography enterprises			
Foundations (x 1,000)	36.0	40.1	.
Bankruptcy (abs.)	4,498	10,082	6,847
Demography population			
Average population (x 1,000)	15,922	16,317	16,446
Migration surplus (% of population)	0.3	-0.2	0.2

Macro-economics

12.2 The three approaches of domestic product (mln euro)

	2000	2005	2008*
From the output			
Output (basic prices)	806,161	962,007	1,150,566
Intermediate consumption (excl. deductible VAT) (-)	432,746	505,825	622,132
<i>Value added (gross, basic prices)</i>	373,415	456,182	528,434
Taxes less subsidies on products	43,833	56,587	65,657
taxes on products	48,060	60,693	69,409
subsidies on products (-)	4,227	4,106	3,752
Difference imputed and paid VAT	712	638	517
<i>Domestic product (gross, market prices)</i>	417,960	513,407	594,608
From the generation of income			
Compensation of employees	211,803	254,563	294,688
wages and salaries	170,718	199,011	230,569
employers' social contributions	41,085	55,552	64,119
Taxes on production and imports			
subsidies	44,975	58,801	67,409
taxes on production and imports	52,381	66,292	75,606
subsidies (-)	7,406	7,491	8,197
Operating surplus/mixed income (gross)	161,182	200,043	232,511
consumption of fixed capital	61,308	75,709	84,671
operating surplus/mixed income (net)	99,874	124,334	147,840
<i>Domestic product (gross, market prices)</i>	417,960	513,407	594,608
From the final expenditure			
Final consumption expenditure	302,694	372,028	423,923
Fixed capital formation (gross)	91,652	97,016	121,852
Changes in inventories	430	598	992
Exports of goods and services	292,916	357,453	456,999
Imports of goods and services (-)	269,732	313,688	409,158
<i>Domestic product (gross, market prices)</i>	417,960	513,407	594,608

Macro-economics

12.3 The main macro-economic balancing of domestic product and national net lending or net borrowing (mln euro)

	2000	2005	2008*
Domestic product (gross, market prices)	417,960	513,407	594,608
Consumption of fixed capital (-)	61,308	75,709	84,671
Net primary income from the rest of the world	9,020	2,478	-5,027
<i>National income (net, market prices)</i>	365,672	440,176	504,910
Net current transfers from the rest of the world	-5,817	-8,219	-8,467
<i>Disposable national income (net)</i>	359,855	431,957	496,443
Final consumption expenditure (-)	302,694	372,028	423,923
Adjustment for net equity in pension funds reserves (surplus of the nation)	207	398	302
<i>National saving (net)</i>	57,368	60,327	72,822
Fixed capital formation (net) (-)	30,344	21,307	37,181
Changes in inventories (-)	430	598	992
<i>Surplus of the nation on current transactions</i>	26,594	38,422	34,649
Net capital transfers from the rest of the world	-1,214	-1,751	-618
<i>National net lending (+) or net borrowing (-)</i>	25,380	36,671	34,031
change in assets on the rest of the world	309,621	245,876	.
change in liabilities to the rest of the world (-)	286,703	208,730	.
statistical discrepancy	2,462	-475	.

12.4 Domestic product and national income, alternative definitions (mln euro)

	2000	2005	2008*
Domestic product (gross, market prices)	417,960	513,407	594,608
compensation of employees	211,803	254,563	294,688
taxes on production and imports less subsidies	44,975	58,801	67,409
operating surplus/mixed income (gross)	161,182	200,043	147,840
Consumption of fixed capital (-)	61,308	75,709	84,671
<i>Domestic product (net, market prices)</i>	356,652	437,698	509,937
Net primary income from the rest of the world	9,020	2,478	-5,027
<i>National income</i>			
gross, market prices	426,980	515,885	589,581
net, market prices	365,672	440,176	504,910
Net current transfers from the rest of the world	-5,817	-8,219	-8,467
<i>Disposable national income</i>			
gross, market prices	421,163	507,666	581,114
net, market prices	359,855	431,957	496,443
GDP per full-time equivalent job (euro)	63,969	79,254	.
Net national income per capita (euro)	22,966	26,977	30,701
Net disposable national income per capita (euro)	22,601	26,473	30,186

Macro-economics

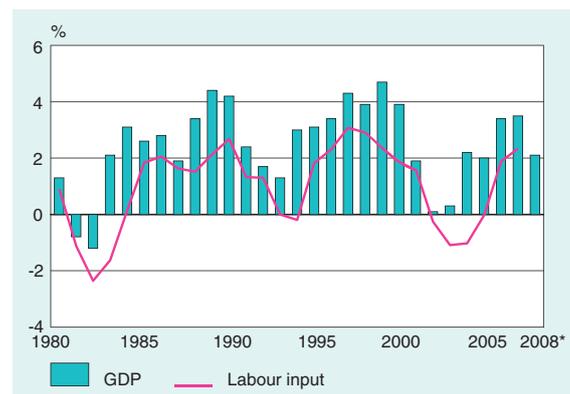
12.5 Domestic product and national income, alternative definitions (% volume changes)

	2000	2005	2008*
Domestic product			
gross, market prices	3.9	2.0	2.1
net, market prices	3.6	2.1	2.1
National income			
gross, market prices	5.2	0.4	-1.1
net, market prices	5.1	0.1	-1.7
Disposable national income			
gross, market prices	4.9	0.2	-1.1
net, market prices	4.8	0.0	-1.6
GDP per full-time equivalent job (euro)	2.0	2.1	.
Net national income per capita (euro)	4.3	-0.1	-2.1
Net disposable national income per capita (euro)	4.0	-0.3	-2.0

12.6 Domestic product and national income, alternative definitions (deflators: % change)

	2000	2005	2008*
Domestic product			
gross, market prices	4.1	2.4	2.7
net, market prices	4.3	2.7	2.9
National income			
gross, market prices	4.0	1.9	2.4
net, market prices	4.2	2.1	2.6
Disposable national income			
gross, market prices	4.0	1.9	2.4
net, market prices	4.2	2.1	2.6

12.7 Economic growth and employment



Macro-economics

12.8 Value added (gross, basic prices) by industry (mln euro)

	2000	2005	2008*
Total	373,415	456,182	528,434
Agriculture, forestry and fishing	9,870	9,535	8,748
Mining and quarrying	9,101	12,587	22,011
Manufacturing	58,078	65,163	71,076
Electricity, gas and water supply	5,038	7,910	10,690
Construction	20,926	24,587	30,923
Trade, hotels, restaurants and repair	59,556	67,668	75,825
Transport, storage and communication	26,645	33,189	35,184
Financial and business activities	101,785	125,742	149,853
General government	41,265	52,520	58,029
Care and other service activities	41,151	57,281	66,095

12.9 Value added (gross, basic prices) by industry (% volume change)

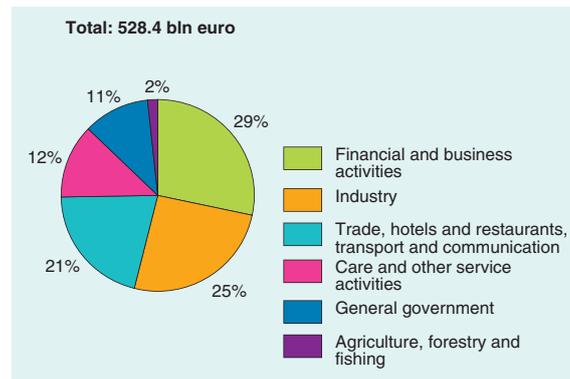
	2000	2005	2008*
Total	4.0	2.1	2.4
Agriculture, forestry and fishing	2.1	-0.5	1.5
Mining and quarrying	-4.6	-17.6	9.9
Manufacturing	6.7	2.0	-0.1
Electricity, gas and water supply	3.4	15.1	4.9
Construction	3.5	3.1	5.9
Trade, hotels, restaurants and repair	5.1	4.1	1.4
Transport, storage and communication	11.0	3.8	1.8
Financial and business activities	2.5	3.0	2.7
General government	1.4	-0.5	-0.1
Care and other service activities	2.5	1.6	4.4

12.10 Value added (gross, basic prices) by industry (deflators: % change)

	2000	2005	2008*
Total	4.3	2.3	2.6
Agriculture, forestry and fishing	5.3	1.9	-15.2
Mining and quarrying	50.9	34.9	31.0
Manufacturing	1.1	2.1	3.3
Electricity, gas and water supply	-6.3	1.7	-0.1
Construction	6.0	1.4	3.1
Trade, hotels, restaurants and repair	3.1	-1.2	-0.6
Transport, storage and communication	-3.0	-1.1	-1.6
Financial and business activities	5.4	3.6	2.6
General government	5.0	2.7	4.4
Care and other service activities	5.5	0.8	2.0

Macro-economics

12.11 Value added (gross, basic prices) by industry, 2008*



12.12. Labour input of employed persons by industry (1,000 fte's)

	2000	2005	2007*
Total	6,534	6,478	6,754
Agriculture, forestry and fishing	239	215	209
Mining and quarrying	9	7	7
Manufacturing	952	845	841
Electricity, gas and water supply	32	29	29
Construction	472	450	467
Trade, hotels, restaurants and repair	1,263	1,226	1,289
Transport, storage and communication	425	404	407
Financial and business activities	1,336	1,320	1,474
General government	758	785	782
Care and other service activities	1,048	1,196	1,249

12.13 Labour productivity per fte by industry (1,000 euro)

	2000	2005	2007*
Total	57	70	75
Agriculture, forestry and fishing	41	44	49
Mining and quarrying	987	1,688	2,064
Manufacturing	61	77	82
Electricity, gas and water supply	157	271	356
Construction	44	55	61
Trade, hotels, restaurants and repair	47	55	58
Transport, storage and communication	63	82	86
Financial and business activities	76	95	97
General government	54	67	71
Care and other service activities	39	48	50

Macro-economics

12.14 Labour productivity per full-time equivalent job by industry (% volume change)

	2000	2005	2007*
Total	2.1	2.1	1.2
Agriculture, forestry and fishing	2.7	0.2	2.6
Mining and quarrying	-2.9	-2.0	-2.7
Manufacturing	7.0	4.5	3.0
Electricity, gas and water supply	7.5	15.3	-2.5
Construction	1.0	3.3	4.7
Trade, hotels, restaurants and repair	2.9	5.1	1.5
Transport, storage and communication	6.0	5.4	2.7
Financial and business activities	-0.5	0.0	-0.6
General government	0.0	1.4	0.6
Care and other service activities	0.7	0.3	1.0

12.15 Supply and disposition of goods and services (mln euro)

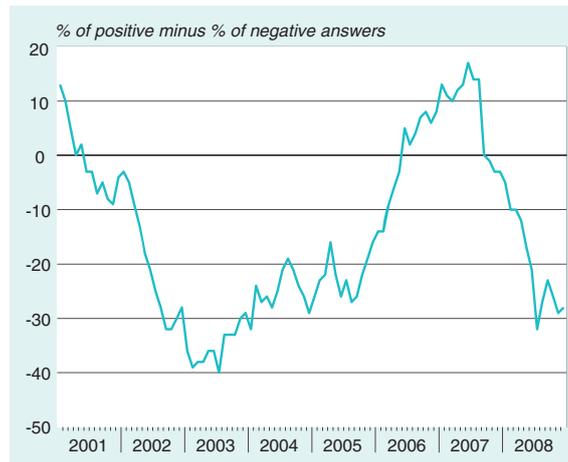
	2000	2005	2008*
Disposable for final expenditure domestic product (gross, market prices)	687,692	827,095	1,003,766
imports of goods and services	417,960	513,407	594,608
goods	269,732	313,688	409,158
services	208,558	241,157	324,628
services	61,174	72,531	84,530
Total final expenditure	687,692	827,095	1,003,766
national final expenditure	394,776	469,642	546,767
final consumption expenditure	302,694	372,028	423,923
fixed capital formation (gross)	91,652	97,016	121,852
corporations and households incl.			
NPI households	78,540	80,132	102,336
general government	13,112	16,884	19,516
changes in inventories	430	598	992
exports of goods and services	292,916	357,453	456,999
goods	232,334	281,867	366,312
services	60,582	75,586	90,687

12.16 Supply and disposition of goods and services (% volume change)

	2000	2005	2008*
Disposable for final expenditure domestic product (gross, market prices)	7.0	3.3	2.9
imports of goods and services	3.9	2.0	2.1
goods	12.2	5.4	4.1
services	14.1	5.9	4.0
services	6.2	3.7	4.4
Total final expenditure	7.0	3.3	2.9
national final expenditure	2.7	1.3	3.1
final consumption expenditure	3.2	0.8	1.8
fixed capital formation (gross)	0.6	3.7	5.3
corporations and households incl.			
NPI households	-0.9	3.2	6.2
general government	10.5	6.0	1.0
exports of goods and services	13.5	6.0	2.6
goods	15.3	6.1	2.3
services	7.0	5.5	3.9

Macro-economics

12.17 Consumer confidence, seasonally adjusted



12.18 Final consumption expenditure (mln euro)

	2000	2005	2008*
Total	302,694	372,028	423,923
Households incl. NPISH	210,823	250,343	274,912
General government	91,871	121,685	149,011

12.19 Final consumption expenditure (% volume change)

	2000	2005	2008*
Total	3.2	0.8	1.8
Households incl. NPISH	3.7	1.0	1.6
General government	1.9	0.5	2.1

Macro-economics

12.20 Imports of goods and services by product group (mln euro)

	2000	2005	2008*
Imports of goods (fob) and services	269,732	313,688	409,158
Products of agriculture and fishing	9,525	10,329	14,783
Crude oil, gas and other minerals	17,321	26,270	41,912
Manufactured products	183,182	207,495	272,509
food, beverages and tobacco products	13,560	16,557	23,858
textiles, wearing apparel and leather	10,404	10,407	12,188
paper, printed matter and recorded media	6,819	6,537	7,529
coke, petroleum products and other fuel	5,836	9,905	18,563
chemical products and manmade fibres	24,326	33,125	43,837
rubber and plastic products	5,810	6,275	7,561
basic metals and metal products	14,327	17,245	28,805
machinery and equipment i.e.	12,344	14,129	21,692
electrical machinery, optical equipment	62,005	66,177	73,657
transport equipment	17,439	17,265	21,902
other manufactured products i.e.	10,312	9,873	12,917
Other products	51,658	61,797	71,083
Final consumption by resident households abroad	10,053	10,165	12,081
Cif/fob-adjustment	-2,007	-2,368	-3,210
Imports of goods (fob)	208,558	241,157	324,628
imports of goods (cif)	214,935	248,901	335,041
cif/fob adjustment and reclassification	-6,377	-7,744	-10,413
Imports of services (fob)	61,174	72,531	84,530
imports of services (cif)	56,804	67,155	77,327
final consumption by resident households	10,053	10,165	12,081
other imports of services	46,751	56,990	65,246
cif/fob reclassification	4,370	5,376	7,203

12.21 Imports of goods and services by product group (% volume change)

	2000	2005	2008*
Imports of goods (fob) and services	12.2	5.4	4.1
Products of agriculture and fishing	2.2	4.2	3.6
Crude oil, gas and other minerals	8.3	4.5	5.1
Manufactured products	15.2	6.5	3.9
food, beverages and tobacco products	5.3	4.5	4.4
textiles, wearing apparel and leather	5.9	5.1	1.4
paper, printed matter and recorded media	-0.5	0.5	0.3
coke, petroleum products and other fuel	17.1	1.5	8.0
chemical products and manmade fibres	11.9	9.0	1.4
rubber and plastic products	5.3	1.5	0.7
basic metals and metal products	5.6	1.0	1.7
machinery and equipment i.e.	3.8	2.4	4.5
electrical machinery, optical equipment	36.3	13.4	6.0
transport equipment	4.1	-2.5	4.7
other manufactured products i.e.	2.7	1.7	3.1
Other products	6.2	3.7	4.8
Final consumption by resident households abroad	4.7	-2.8	2.0
Cif/fob-adjustment	8.1	6.8	3.5
Imports of goods (fob)	14.1	5.9	4.0
imports of goods (cif)	13.9	6.0	4.0
cif/fob adjustment and reclassification	8.1	9.7	3.6
Imports of services (fob)	6.2	3.7	4.4
imports of services (cif)	6.0	3.2	4.4
final consumption by resident households	4.7	-2.8	2.0
other imports of services	6.3	4.3	4.9
cif/fob reclassification	8.1	11.0	3.7

Macro-economics

12.22 Exports of goods and services by product group (mln euro)

	2000	2005	2008*
Exports of goods and services	292,916	357,453	456,999
Products of agriculture and fishing	14,136	16,783	20,407
Crude oil, gas and other minerals	5,790	11,342	19,371
Manufactured products	206,757	247,145	319,921
food, beverages and tobacco products	28,304	31,760	41,845
textiles, wearing apparel and leather	7,633	8,253	9,961
paper, printed matter and recorded media	6,456	6,221	6,692
coke, petroleum products and other fuel	14,882	22,475	38,173
chemical products and manmade fibres	36,719	48,570	62,639
rubber and plastic products	5,570	6,424	7,573
basic metals and metal products	13,603	17,908	27,486
machinery and equipment i.e.	12,404	15,968	23,376
electrical machinery, optical equipment	62,869	69,737	77,539
transport equipment	12,184	13,637	16,785
other manufactured products i.e.	6,133	6,192	7,852
Transport and communication services	17,715	21,758	24,088
Financial and business services	29,287	37,024	47,151
Other products	12,472	15,651	17,466
Final consumption by non-resident households in the Netherlands	8,320	9,313	10,795
Exports of used fixed capital goods	446	805	1,010
Cif/fob adjustment	-2,007	-2,368	-3,210
Exports of goods (fob)	232,334	281,867	366,312
exports of goods (fob) excl. re-exports	129,505	148,213	198,502
re-exports	102,383	132,849	166,800
exports of used fixed capital goods	446	805	1,010
Exports of services	60,582	75,586	90,687
consumption of services by non-residential households	8,320	9,313	10,795
other exports of services	54,269	68,641	83,102
cif/fob adjustment	-2,007	-2,368	-3,210

Macro-economics

12.23 Exports of goods and services by product group (% volume change)

	2000	2005	2008*
Exports of goods and services	13.5	6.0	2.6
Products of agriculture and fishing	3.5	3.7	4.0
Crude oil, gas and other minerals	8.3	-0.7	9.5
Manufactured products	16.7	6.5	2.1
food, beverages and tobacco products	3.5	3.0	2.8
textiles, wearing apparel and leather	5.5	7.0	2.7
paper, printed matter and recorded media	3.6	1.7	-1.2
coke, petroleum products and other fuel	7.5	1.5	12.6
chemical products and manmade fibres	10.8	5.8	-1.3
rubber and plastic products	5.5	2.2	-2.7
basic metals and metal products	4.0	2.3	0.1
machinery and equipment i.e.	15.9	2.5	1.0
electrical machinery, optical equipment	42.3	14.4	2.7
transport equipment	7.5	-0.5	-1.1
other manufactured products i.e.	0.5	3.1	3.0
Transport and communication services	6.5	5.7	0.1
Financial and business services	9.2	5.7	6.8
Other products	4.0	9.8	1.4
Final consumption by non-resident households in the Netherlands	4.5	-0.2	0.5
Exports of used fixed capital goods	3.5	27.2	-10.0
Cif/fob adjustment	8.1	6.8	3.5
Exports of goods (fob)	15.3	6.1	2.3
exports of goods (fob) excl. re-exports	6.6	0.3	0.8
re-exports	28.6	13.2	4.2
exports of used fixed capital goods	3.5	27.2	-10.0
Exports of services	7.0	5.5	3.9
consumption of services by non-residential households	4.5	-0.2	0.5
other exports of services	7.4	6.4	4.3
cif/fob adjustment	8.1	6.8	3.5

Macro-economics

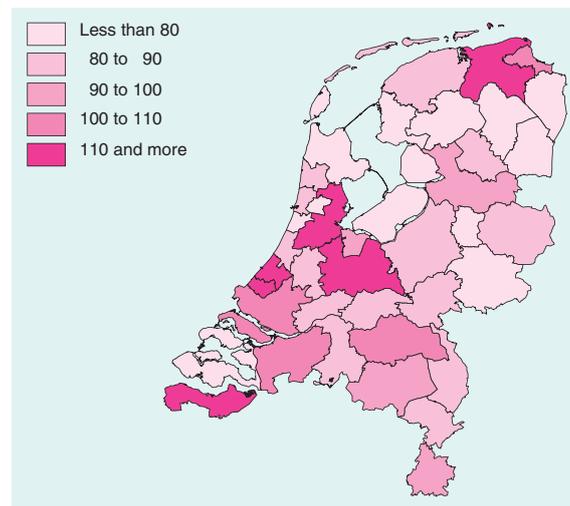
12.24 Fixed capital formation (gross) by type of capital (mln euro)

	2000	2005	2008*
Total	91,652	97,016	121,852
Dwellings	24,674	31,145	37,645
Non-residential buildings	14,968	14,683	19,848
Civil engineering works	9,931	10,829	13,627
Transport equipment	9,917	10,116	12,721
Machinery and equipment	14,761	12,614	16,663
Other fixed assets	18,491	19,783	23,849
Sales of existing fixed assets (-)	1,090	2,154	2,501

12.25 Fixed capital formation (gross) by type of capital good (% volume change)

	2000	2005	2008*
Total	0.6	3.7	5.3
Dwellings	1.6	5.0	0.9
Non-residential buildings	6.5	-1.8	11.5
Civil engineering works	10.9	8.2	3.5
Transport equipment	1.7	-1.8	4.2
Machinery and equipment	-8.4	3.9	2.0
Other fixed assets	-2.2	7.3	11.6
Sales of existing fixed assets (-)	6.6	12.0	0.8

12.26 GDP per capita, 2006* (Netherlands=100)

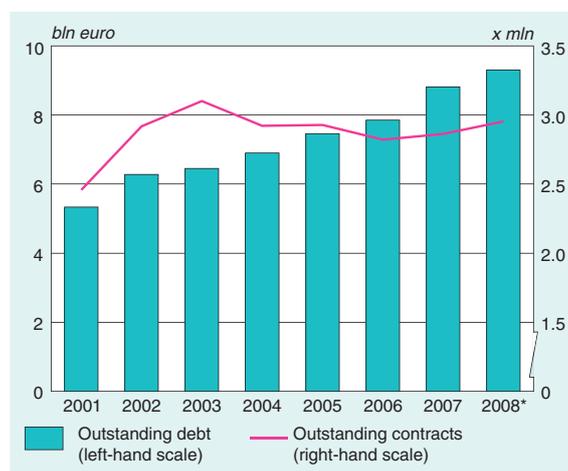


Macro-economics

12.27 Consumer credit (mln euro)

	2000	2005	2007	2008*
Credit granted	10,658	10,100	10,446	10,569
Interest	1,303	1,550	1,658	1,771
Repayments	10,647	12,158	12,008	12,122
Outstanding debt	15,244	17,594	17,525	17,743
closed-end credit	3,065	2,161	2,427	2,884
credit cards	486	1,249	1,350	1,366
open-end credit (incl savings-based)	11,694	14,183	13,748	13,493
Credit limits granted	23,608	32,704	34,578	33,342

12.28 Current account overdrafts



12.29 Money raised on the capital market via Euronext Amsterdam (mln euro)

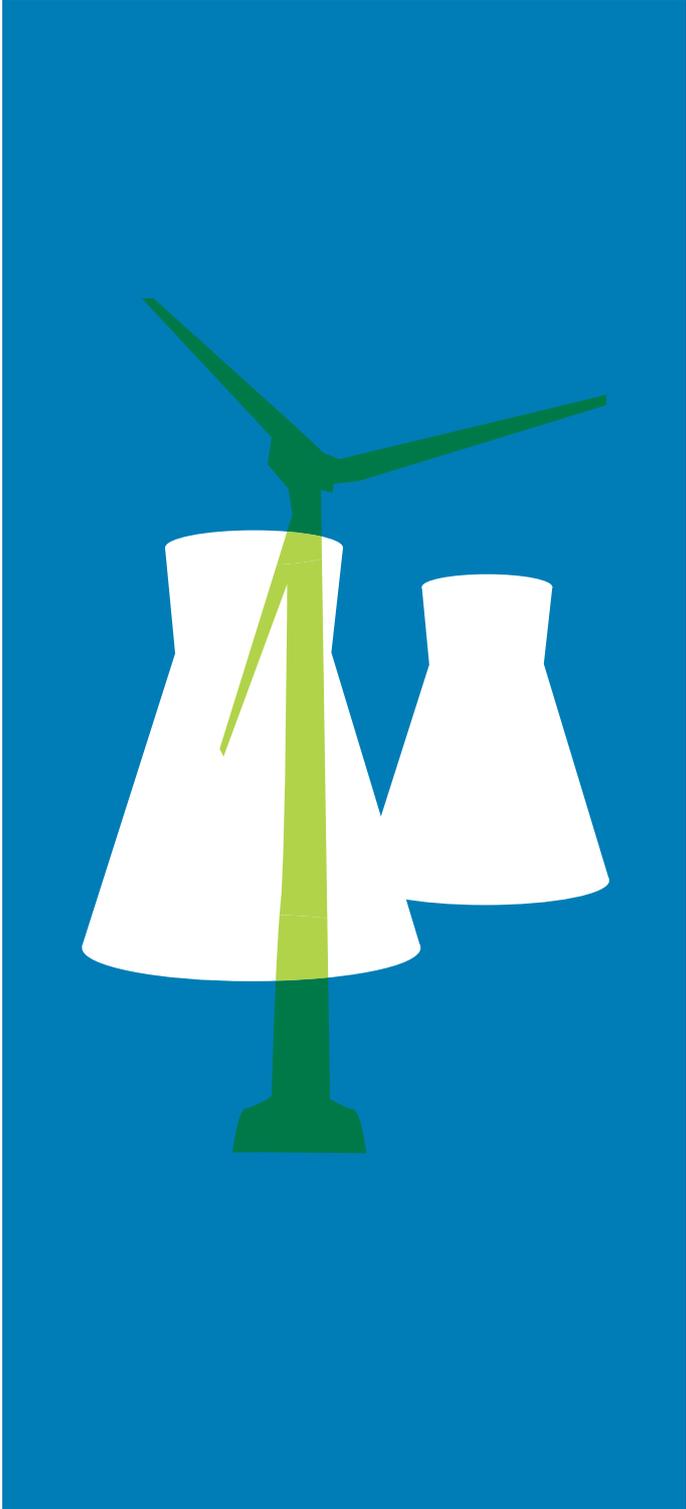
	2000	2005	2007	2008
Total	90,592	119,196	175,860	121,613
Shares	28,200	12,322	25,005	5,111
financial institutions	2,205	2,722	14,997	–
investment companies	11,472	5,519	6,079	4,723
real estate companies	507	343	523	381
other companies	14,014	3,738	3,405	6
Bonds	59,969	106,856	150,855	116,502
government	15,045	32,889	21,089	29,004
financial institutions	26,880	71,252	124,367	82,019
other private sector	17,542	2,715	5,248	5,478
foreign	500	–	–	–
Mortgage bonds, bills and savings certificates	2,423	18	151	–

Macro-economics

12.30 Dividend on ordinary shares of companies listed on the Amsterdam stock exchange (mln euro)

	2000	2005	2007	2008
Total	14,211	20,517	22,869	20,454
Construction and installation	164	111	193	313
Mineral extraction	3,281	4,868	3,783	3,682
Trade	739	137	242	368
Manufacturing industry	2,340	2,750	3,920	3,800
Non-financial services	703	831	1,105	2,355
Transport, storage and communication	604	2,037	1,475	1,500
Banks/financial services	1,445	1,904	2,434	125
Insurance	3,044	5,172	6,138	5,726
Investment companies	733	1,548	1,945	1,821
Real estate companies	838	996	846	566
Other companies	319	161	787	199

13. Manufacturing and energy



13. Manufacturing and energy

A year of opposites for manufacturing industry

The Dutch manufacturing industry had a difficult year in 2008. In the first half of the year production grew by 1.7 percent, but after that manufacturers started to notice the effects of the economic crisis. In the third and fourth quarters production was down by an average 3.6 percent on twelve months previously. For the whole of 2008, production was 1.0 percent lower than in 2007. Because manufacturers charged higher prices for their products, however, turnover grew by 5.5 percent. In February it grew by 16.7 percent, the largest rise ever measured, while the 15.2 percent fall in December was one of the largest drops ever.

In January 2008 producers' confidence reached a record high of 9.4. By the end of the year, in December, the indicator was -21.1 almost the lowest value ever measured.

Energy consumption down in 2008

The Dutch used slightly less energy in 2008 than in 2007. Consumption was down in the fourth quarter in particular, by 7 percent compared with twelve months previously. Consumption of petroleum in 2008 was 1,279 PJ. This is about 5 percent less than in 2007. In the manufacturing industry the decrease was even as much as 8 percent. Coal consumption came to 334 PJ, just over 6 percent down on the previous year. Consumption in electricity plants and manufacturing was 5.5 and 8.5 percent lower respectively. Just over 4 percent more natural gas was used in 2008. The main reason for this was the colder weather than in 2007.

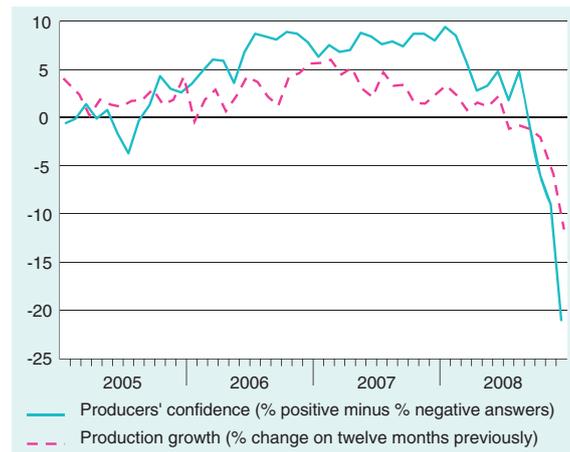
Production of renewable electricity rose to 7.5 percent of domestic electricity use in 2008. In 2007 it accounted for 6.0 percent. The increase was the result of an increase in the amount of electricity generated from wind energy and biomass.

Manufacturing and energy

13.1 Manufacturing turnover and production per sector (2000=100)

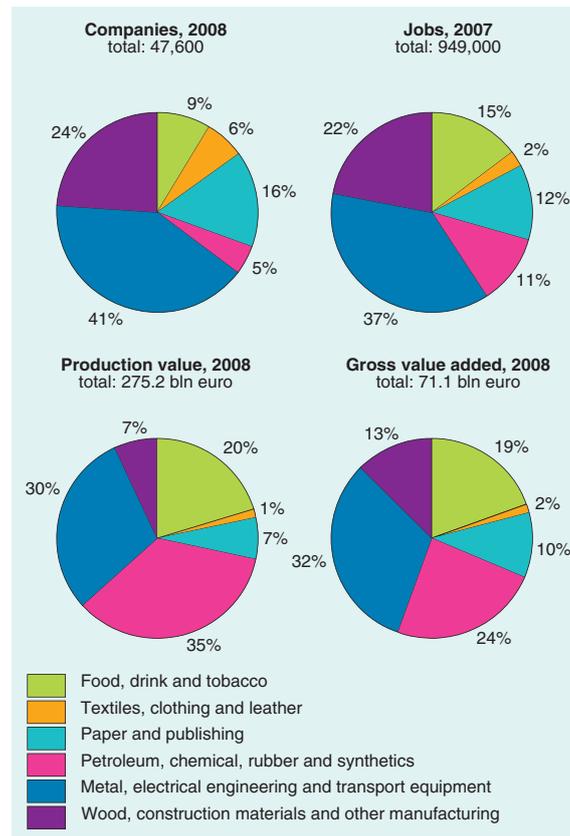
	2005	2006	2007	2008*
Turnover	105.9	123.1	133.0	140.3
Destination				
domestic market	102.2	119.2	128.9	138.5
exports	109.3	125.9	136.6	141.8
Sector				
food, drink and tobacco	104.9	110.1	123.4	129.7
textiles, clothing and leather	77.6	80.9	80.8	71.9
paper and publishing	97.7	99.3	104.4	101.8
petroleum, chemical, rubber and synthetics	118.9	154.7	159.9	176.7
metal, electrical engineering and transport equipment	99.8	114.9	128.9	133.2
wood, construction materials and other manufacturing	93.2	99.7	108.0	107.2
Production	104.2	107.0	110.4	109.3
Sector				
food, drink and tobacco	106.8	109.3	110.6	110.4
textiles, clothing and leather	81.5	85.2	87.8	83.2
paper and publishing	93.6	94.4	95.4	93.9
petroleum, chemical, rubber and synthetics	127.8	132.3	136.8	134.2
metal, electrical engineering and transport equipment	97.4	100.4	105.8	105.0
wood, construction materials and other manufacturing	97.3	99.2	100.8	100.9

13.2 Producers' confidence and production growth in the manufacturing industry



Manufacturing and energy

13.3 Key figures manufacturing industry



13.4 Labour volume of employees in manufacturing (1,000 fte's)

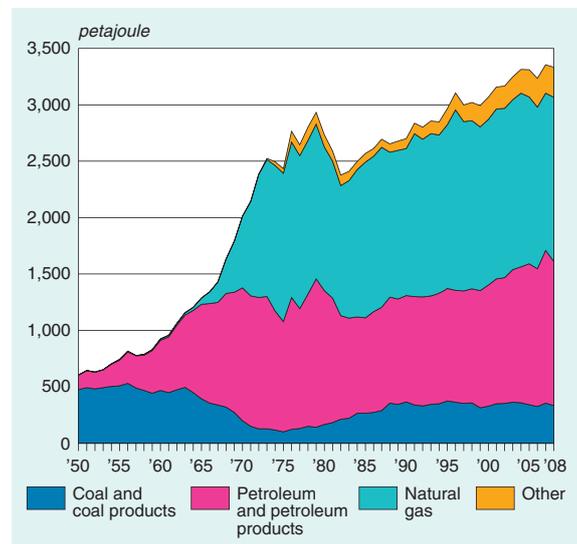
	2000	2005	2006*	2007*
Total	952	845	840	841
Food, drink and tobacco	137	120	118	118
Textiles, clothing and leather	28	19	19	19
Paper and publishing	119	100	98	96
Petroleum, chemical, rubber and synthetics	109	102	101	100
Metal, electrical engineering and transport equipment	364	322	322	326
Wood, construction materials and other manufacturing	195	181	181	182

Manufacturing and energy

13.5 Fixed capital formation in manufacturing per sector

	2000	2005	2006	2007*
Total	9,103	7,833	8,365	10,318
Food, drink and tobacco	1,598	1,777	1,475	.
Textiles, clothing and leather	140	104	87	.
Paper and publishing	987	867	687	.
Petroleum, chemical, rubber and synthetics	2,216	2,106	2,545	.
Metal, electrical engineering and transport equipment	3,379	2,406	2,872	.
Wood, construction materials and other manufacturing	783	573	699	.

13.6 Energy consumption by type



Manufacturing and energy

13.7 Energy balance sheet (petajoule)

	2000	2005	2007	2008*
Production	2,417	2,628	2,578	2,846
Imports	7,527	8,586	8,858	.
Exports (-)	6,076	6,978	7,233	.
Bunkers (-)	705	870	835	812
Used from stocks	-98	-55	-15	.
<i>Domestic consumption</i>	3,065	3,311	3,353	3,332
Energy use by energy companies	600	662	650	638
extraction companies	35	39	32	34
coking factories	12	14	14	15
refineries	180	184	196	178
central electr. and heat producing companies	252	308	301	293
decentral electr. and heat producing companies	45	36	30	33
waste incineration plants	41	47	48	52
distribution companies	35	34	30	32
Energy use by customers	2,465	2,649	2,703	2,696
manufacturing	1,075	1,214	1,275	1,214
transport	462	486	505	502
households and other customers	928	948	923	980

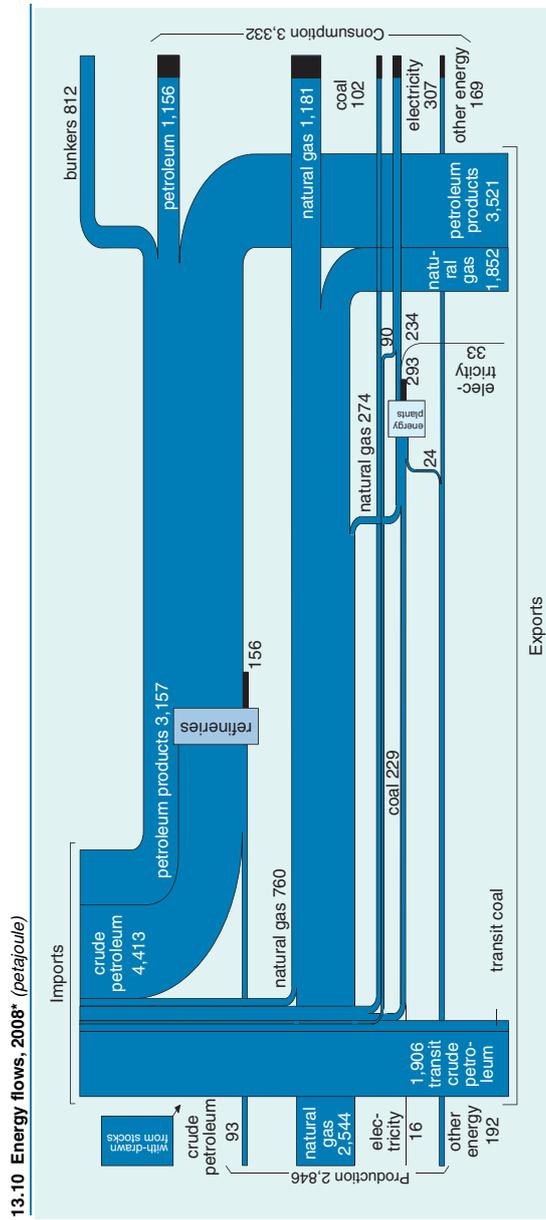
13.8 Coal balance sheet (mln kg)

	2000	2005	2007	2008*
Total supply	12,901	13,017	13,505	.
imports	22,296	20,469	26,163	.
exports (-)	9,123	7,438	11,879	.
net change in stocks	-272	-14	-779	.
Total use	12,901	13,017	13,505	12,701
electricity plants	8,722	8,267	8,676	8,225
coking factories	3,006	3,157	3,106	3,050
iron and steel industry	1,036	1,530	1,596	1,355
other users	139	63	127	71

13.9 Petroleum balance sheet (mln kg)

	2000	2005	2007	2008*
Total supply	61,788	62,621	59,952	59,459
extraction	2,351	2,269	2,576	2,163
imports	60,306	61,732	58,684	57,814
exports (-)	184	1,138	935	936
net change in stocks	-684	-242	-372	418
Total use	61,788	62,621	59,952	59,459
Stocks				
initial stock	2,808	3,431	3,350	3,722
final stock (-)	3,492	3,673	3,722	3,304

Manufacturing and energy



N.B. Not all details are included in this figure. The sum of the black blocks equals total energy consumption.

Manufacturing and energy

13.11 Petroleum products balance sheet (mln kg)

	2000	2005	2007	2008*
Total supply	47,837	62,534	54,581	59,292
production	84,868	96,504	83,246	89,146
imports	44,674	63,575	68,512	74,421
exports (-)	63,442	75,964	77,651	82,459
bunkers (-)	16,910	20,931	20,083	19,531
net change in stock	-1,353	-650	558	-2,285
Total use	47,837	62,534	54,581	59,292
for conversion	24,138	34,560	26,342	32,566
final use	23,698	27,974	28,239	26,726
refineries	2,611	2,590	2,756	2,563
petrochemical ind.	7,327	10,894	10,894	9,522
transport and other	13,761	14,490	14,589	14,641
Stocks				
initial stock	6,800	8,124	8,971	8,413
final stock (-)	8,154	8,774	8,413	10,698

13.12 Natural gas balance sheet (mln m³)

	2000	2005	2007	2008*
Total supply	46,346	46,770	44,072	45,935
extraction	69,180	74,460	72,431	80,388
imports	16,500	21,747	24,387	24,018
exports (-)	39,329	49,445	52,769	58,504
net change in stock	-5	8	23	33
Total use	46,346	46,770	44,072	45,935
via national supply network	22,003	24,312	23,305	23,192
electricity plants	6,242	8,837	8,935	8,618
other users	15,761	15,475	14,370	14,574
via regional supply networks	23,320	21,734	20,182	22,124
for own production process	1,023	724	585	619

13.13 Electricity balance sheet (mln kWh)

	2000	2005	2007	2008*
Total supply	108,342	118,719	122,773	123,342
production	89,426	100,424	105,164	107,613
electricity plants	56,546	69,208	70,429	67,394
other producers	32,880	31,216	34,735	40,219
imports	22,947	23,693	23,089	25,009
exports (-)	4,031	5,398	5,480	9,280
Total use	108,342	118,719	122,773	123,342
via public network	92,766	101,989	104,218	101,216
via self-generation networks	11,918	12,790	14,435	18,090
for own production process	3,658	3,940	4,120	4,036
Net losses	4,082	4,478	4,626	4,653

Manufacturing and energy

13.14 Production of renewable energy in terms of avoided use of primary energy (terajoule)

	2000	2005	2006	2007
Total	37,577	80,538	89,751	95,924
Biomass	28,242	59,208	62,140	61,581
waste incineration plants	11,417	11,874	12,400	12,979
incineration in energy production plants	1,755	30,522	29,445	15,702
wood-burning stoves in households	5,701	5,464	5,464	5,464
wood-burning stoves in industry	1,806	1,914	2,145	2,382
other incineration of biomass	2,317	4,397	5,319	5,632
biogas	5,246	4,936	5,389	6,391
biofuels for road vehicles	-	101	1,979	13,031
Heat pumps and heat/cold storage	809	2,328	3,192	4,149
Hydro-power	1,179	733	871	877
Wind energy	6,861	17,222	22,463	28,193
Solar energy	487	1,047	1,085	1,123
photovoltaic	66	295	298	304
thermal	421	752	787	819
Percentage of total energy use (%)	1	2	3	3

13.15 Renewable electricity as a percentage of total electricity consumption (%)

	2000	2005	2007	2008*
Domestic production	2.55	6.13	6.04	7.52
hydro power	0.14	0.08	0.09	0.09
wind energy	0.79	1.81	2.90	3.57
solar energy	0.01	0.03	0.03	.
biomass	1.61	4.22	3.01	.
Imports	.	8.56	10.36	15.87
hydro power	.	7.26	9.02	15.43
wind energy	.	0.00	0.12	0.12
solar energy	.	-	-	-
biomass	.	1.29	1.22	0.31

13.16 Electricity production and capacity

	2000	2005	2006	2007*
Capacity (MWe)	20,782	21,978	22,982	23,804
CHP	9,238	10,740	11,482	12,219
non-CHP	11,544	11,238	11,500	11,585
Electricity production (GWh)	90,181	100,769	98,835	105,164
CHP	47,696	55,613	55,750	57,920
non-CHP	42,485	45,155	43,085	47,244

Manufacturing and energy

13.17 Energy use by households

	2000	2005	2006	2007
Natural gas (mln m ³)	10,540	9,950	9,525	8,775
Electricity (mln kWh)	21,808	24,232	24,233	24,293
Gas oil, diesel oil, fuel oil (mln kg)	50	52	50	48
LPG, propane, butane (mln m ² ae)	30	32	31	30
Paraffin (mln kg)	13	13	13	12
Coal and lignite (mln kg)	7	7	7	6
Hot water (PJ)	16	18	19	19

13.18 Sales of motor fuels (mln litres)

	2000	2005	2007	2008
Diesel	6,483	7,481	7,979	8,056
LPG	1,069	676	607	637
Petrol	5,347	5,466	5,585	5,570
euro lead free (euro 95)	4,756	5,236	5,419	5,428
super plus lead free (euro 98)	592	230	166	142

13.19 Recommended prices of motor fuels (euro/100 litres)

	2000	2005	2007	2008
Diesel	84.50	102.40	109.80	128.65
LPG	45.30	50.98	59.24	67.54
Petrol				
euro lead free (euro 95)	115.78	135.26	145.93	153.67
super plus lead free (euro 98)	120.79	140.70	152.31	158.44

14. Nature and environment



14. Nature and environment

Dutch population perceives more traffic noise and less odour

The percentage of people in the Netherlands who experience noise nuisance from road traffic rose from 27 in 1997 to 31 in 2008. Nuisance from rail traffic also increased in this period. Noise nuisance from air traffic, on the other hand, affected fewer people.

Fewer people also experienced odour nuisance in the residential environment in 2008 than in 1997. Odour nuisance from traffic, industry and agriculture fell, while odour nuisance from open fireplaces remained at the same level.

Further fall in greenhouse gas emissions

The emission of greenhouse gases fell for the third year in a row in 2007. The emission of laughing gas, in particular, fell as a result of measures taken at nitric acid factories. In addition, methane emissions from refuse tips also decreased. Carbon emissions were at the same level as in 2006. Carbon dioxide emissions increased in electricity production as power plants produced more electricity in 2007. Carbon emissions from heating homes and workplaces, on the other hand, were lower in 2007 as a result of the lower consumption of natural gas, partly as a result of the mild winter. At 205 billion kg of CO₂ equivalents, the emission of greenhouse gases in 2007 was 4 percent lower than the level of emissions in 1990, the base year for the Kyoto Protocol.

Nature and environment

14.1 Noise nuisance by source (% of people aged 18 yrs and older)

	2000	2005	2007	2008
Traffic and/or industry	43	44	44	41
air traffic	19	17	17	16
rail traffic	7	6	6	7
road traffic	29	32	34	31
industry	4	4	3	3
neighbours	20	20	21	19

14.2 Odour nuisance by source (% people aged 18 yrs and older)

	2000	2005	2007	2008
Traffic and/or industry	15	13	13	10
traffic	7	7	7	5
industry	10	8	8	6
Agriculture	11	11	10	9
Open fireplaces and/or multi-fuel burners	9	11	12	11

14.3 Waste separation in aid of the environment (% of people aged 18 yrs and older)

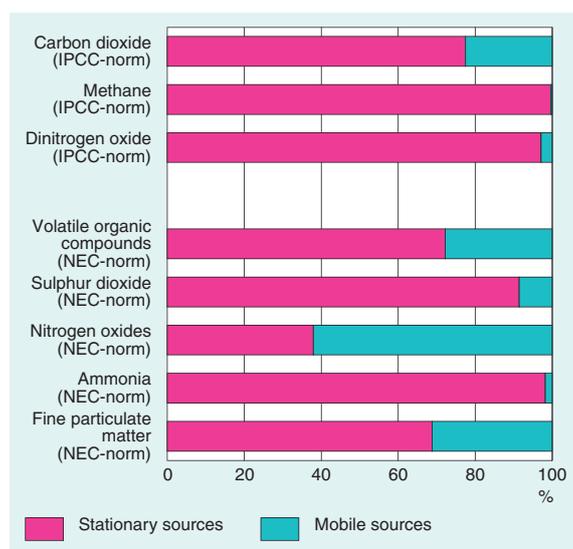
	2000	2005	2007	2008
Used glass	89	85	86	86
Fruit and vegetable waste	75	68	68	66
Garden cuttings	90	90	93	93
Chemical waste	83	81	85	85
Used paper/cardboard	88	90	91	92

14.4 Air pollution, emissions by all sources (mln kg)

	2000	2005	2006	2007
Greenhouse gases (IPCC norm)				
Carbon dioxide	169,500	175,600	172,400	172,600
Methane	941	820	802	808
Dinitrogen oxide	62	56	55	50
Acidifying and large-scale air pollution (NEC norm)				
Volatile organic compounds	229	175	166	164
Sulphur dioxide	73	65	64	60
Nitrogen oxides	390	341	324	299
Ammonia	153	135	134	135
Fine particulate matter	44	38	37	37

Nature and environment

14.5 Air pollution, emissions by all sources, 2007



14.6 Air pollution, greenhouse gas emission according to IPCC (1990=100)

	2000	2005	2006	2007
Total (CO ₂ equivalents)	102	103	101	100
Carbon dioxide	106	110	108	108
manufacturing	83	82	83	84
energy sector	120	130	119	127
road traffic	124	133	137	135
households	99	93	89	82
Methane	77	67	66	67
agriculture	90	86	87	90
energy sector	52	51	47	57
waste management	69	52	49	45
Dinitrogen oxide	95	86	85	77
agriculture	93	81	80	79
manufacturing	96	90	88	68

Nature and environment

14.7 Air pollution, emissions by stationary sources (mln kg)

	2000	2005	2006	2007
Greenhouse gases (IPCC norm)				
Carbon dioxide	132,800	136,900	132,800	133,700
Methane	938	818	799	806
Dinitrogen oxide	61	54	54	49
Acidifying and large-scale air pollution (NEC norm)				
Volatile organic compounds	153	121	117	118
Sulphur dioxide	64	59	59	55
Nitrogen oxides	149	133	127	114
Ammonia	151	133	132	132
Fine particulate matter	29	25	25	26

14.8 Air pollution, emissions by mobile sources (mln kg)

	2000	2005	2006	2007
Greenhouse gases (IPCC norm)				
Carbon dioxide	36,700	38,800	39,600	38,900
Methane	3.4	2.7	2.6	2.5
Dinitrogen oxide	1.6	1.5	1.5	1.5
Acidifying and large-scale air pollution (NEC norm)				
Volatile organic compounds	76	54	49	46
Sulphur dioxide	9.1	6.0	5.8	5.2
Nitrogen oxides	241	208	197	186
Ammonia	2.5	2.4	2.4	2.5
Fine particulate matter	14	12	12	12

14.9 Air pollution, emissions by seagoing ships (mln kg)

	2000	2005	2006	2007
In port				
sulphur dioxide	10	10	11	11
nitrogen oxides	16	18	19	20
fine particulate matter	1.2	1.1	1.2	1.2
Dutch continental shelf				
sulphur dioxide	55	54	56	59
nitrogen oxides	94	106	111	117
fine particulate matter	6.5	6.5	6.8	7.1

Nature and environment

14.10 Air pollution, emissions by mobile sources (mln kg)

	2000	2005	2006	2007
Carbon dioxide (IPCC norm)	36,700	38,800	39,600	38,900
road traffic	31,700	33,900	34,800	34,500
other mobile sources	5,000	4,900	4,800	4,400
Volatile organic compounds (NEC norm)	76	54	49	46
commercial inland shipping	7.7	6.0	5.0	4.8
road traffic	59	41	37	35
other mobile sources	8.4	7.0	6.5	5.8
Nitrogen oxides (NEC norm)	241	208	197	186
commercial inland shipping	30	29	28	28
fishing	16	11	11	11
road traffic	156	131	124	117
other mobile sources	39	37	34	30
Fine particulate matter (NEC norm)	14	12	12	12
commercial inland shipping	1.4	1.2	1.2	1.2
fishing	0.4	0.3	0.3	0.3
road traffic	10.1	9.1	8.9	8.7
other mobile sources	2.4	1.9	1.7	1.4

14.11 Water pollution, emissions by all sources (1,000 kg)

	2000	2005	2006	2007*
Phosphorus	15,506	15,183	14,933	15,017
Nitrogen	89,363	90,869	89,696	91,143
Cadmium	1.28	1.17	1.15	1.32
Chromium	30.0	28.8	29.4	37.7
Copper	307	258	256	254
Mercury	0.65	0.44	0.41	0.41
Lead	78.9	76.3	75.9	75.8

14.12 Water pollution, load on surface water (mln kg)

	2000	2005	2006	2007*
Phosphorus	9.6	6.5	6.1	7.8
direct discharges	2.4	0.7	0.7	0.5
effluent waste water treatment	2.8	2.7	2.6	2.6
overflows/rainwater leaching and run-off from land	0.10	0.08	0.07	0.07
	4.3	3.0	2.8	4.6
Nitrogen	140	90	85	120
direct discharges	9.8	7.9	7.0	6.9
effluent waste water treatment	29	22	19	18
overflows/rainwater atmospheric deposits excl. in North Sea	1.5	1.3	1.3	1.3
leaching and run-off from land	17	16	15	15
	83	43	42	79

Nature and environment

14.13 Water purification by sewage treatment installations

	2000	2005	2006	2007
Influent (1,000 kg)				
biochemical oxygen demand	353,527	351,649	347,972	348,541
chemical oxygen demand	920,719	943,467	937,860	941,736
total phosphorus	13,300	14,425	14,341	14,968
total nitrogen	84,726	84,825	85,842	87,816
cadmium	1.0	1.3	0.9	1.0
chromium	23	17	17	21
copper	157	160	150	156
mercury	0.51	0.42	0.38	0.38
lead	59	44	42	49
Effluent (1,000 kg)				
biochemical oxygen demand	11,284	8,684	8,313	8,228
chemical oxygen demand	91,033	77,895	77,268	79,026
total phosphorus	2,845	2,651	2,596	2,643
total nitrogen	28,952	21,742	19,057	17,849
cadmium	0.47	0.25	0.25	0.27
chromium	5.0	3.4	3.0	3.3
copper	18	12	10	11
mercury	0.14	0.10	0.10	0.091
lead	8.6	6.2	5.4	5.0
Removal (%)				
biochemical oxygen demand	97	98	98	98
chemical oxygen demand	90	92	92	92
total phosphorus	79	82	82	82
total nitrogen	66	74	78	80
cadmium	54	81	72	74
chromium	78	80	83	84
copper	89	92	94	93
mercury	72	77	73	76
lead	86	86	87	90

Nature and environment

14.14 Production of sludge by sewage treatment plants (1,000 kg)

	2000	2005	2006	2007
Total	1,426,447	1,494,028	1,610,518	1,538,697
Components of which:				
dry matter	336,361	347,557	359,431	339,102
phosphorus	7,258	7,771	8,909	7,684
nitrogen	15,962	18,733	18,878	17,225
cadmium	0.50	0.50	0.50	0.50
chromium	17	14	13	14
copper	131	132	140	138
mercury	0.40	0.33	0.32	0.32
lead	51	39	43	47
Treatment method (dry matter)				
cement industry	336,361	347,557	359,431	339,102
composting		27,325	27,477	48,517
dumping	39,452	46,582	47,591	32,964
incineration and wet oxidation	64,147	14,283	14,752	15,118
other	194,848	232,746	252,512	228,501
	37,913	26,620	17,098	14,002

14.15 Production of sludge by private waste water treatment installations (1,000 kg of dry matter)

	2000	2005	2006	2007
Total	205,750	174,651	160,747	182,039
Sectors				
food and drink	64,152	50,640	45,488	46,366
paper and cardboard	56,604	45,621	32,609	49,215
petroleum, chemical, rubber and synthetics	45,704	38,549	36,631	36,455
other	39,290	39,841	46,019	50,003
Treatment methods				
composting	1,109	8,849	9,139	12,882
animal feed	21,333	7,479	4,079	4,443
agriculture	36,127	33,703	25,661	20,471
dumping	39,389	18,312	21,148	26,532
incineration	46,880	31,549	34,098	31,511
other	60,912	74,760	66,621	86,200

14.16 Generation and treatment of waste in the Netherlands (mln kg)

	2000	2004	2005	2006
Total	63,242	60,783	61,008	60,005
Recycled	50,925	50,424	50,950	49,834
Incinerated	7,083	7,904	7,178	6,823
Dumped	4,832	1,783	2,232	2,763
Other	402	672	648	585

Nature and environment

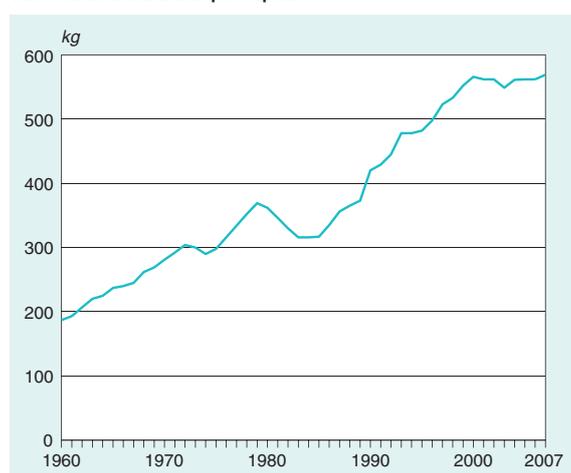
14.17 Municipal waste (mln kg)

	2000	2005	2006	2007
Total	10,262	10,408	10,388	10,551
Household waste	8,986	9,158	9,166	9,303
collected from household	6,560	6,403	6,379	6,408
taken by household to				
collection point	2,426	2,755	2,788	2,895
Cleansing waste	1,068	1,106	1,084	1,109
Other waste	208	144	135	138

14.18 Household waste by waste category (mln kg)

	2000	2005	2006	2007
Total	8,986	9,158	9,166	9,303
Non-separated collected waste	4,827	4,784	4,790	4,759
household waste	3,935	3,958	3,961	3,965
bulky household waste	794	716	716	685
construction waste	98	110	105	109
Separated collected waste	4,159	4,374	4,385	4,544
compostable waste	1,457	1,362	1,296	1,317
paper	1,022	1,045	1,081	1,105
glass	326	338	341	344
textiles	50	60	62	65
hazardous household waste	21	21	21	21
electrical appliances	43	71	70	73
bulky garden waste	359	406	407	452
wood	225	318	341	348
rubble	451	448	442	459
other separated waste	205	305	323	360

14.19 Household waste per capita



Nature and environment

14.20 Industrial waste by sector (mln kg)

	2000	2005	2006	2007
Total non-hazardous waste	20,642	18,766	18,506	18,910
Mineral extraction	203	229	203	217
Manufacturing	18,651	16,993	16,847	17,178
food industry	10,127	8,070	8,078	8,205
chemical industry	1,251	1,164	1,215	1,225
basic metal industry	2,552	2,803	2,524	2,650
other manufacturing	4,721	4,956	5,030	5,098
Public utilities companies	1,788	1,544	1,455	1,515

14.21 Industrial waste by method of treatment, 2005 (mln kg)

	Total	Recycled	Final disposal
Non-hazardous waste	18,910	16,715	2,195
Non-chemical waste	17,574	15,677	1,897
metals	811	785	26
glass	79	34	46
paper and cardboard	874	864	11
synthetics and rubber	190	172	18
wood	516	484	32
textiles and leather	46	17	28
animal and vegetable waste	6,615	6,446	169
mixed waste	1,252	340	911
sludge	754	640	113
minerals and stonelike materials	6,409	5,878	530
other non-chemical waste	29	16	13
Chemical waste	1,336	1,038	298

14.22 Motor vehicles dismantled

	2000	2005	2006	2007
Cars (x 1,000)	310	232	226	201
Commercial vehicles (x 1,000)	17	20	15	12
Cars (mln kg)	275	212	209	187
Commercial vehicles (mln kg)	31	30	26	23

14.23 Chemical pesticides used in agriculture (1,000 kg active matter)

	2000	2005	2006	2007
Total	11,382	10,704	10,462	12,086
Fungicides/bactericides	4,925	4,394	4,141	5,023
Herbicides, defoliators	3,500	3,496	3,280	3,569
Insecticides, arachnicides	290	212	203	214
Growth regulators	214	236	257	225
Other pesticides	2,453	2,366	2,580	3,055
of which: soil disinfectants	1,402	1,406	1,486	1,660

Source: Plant Protection Service of the Netherlands.

Nature and environment

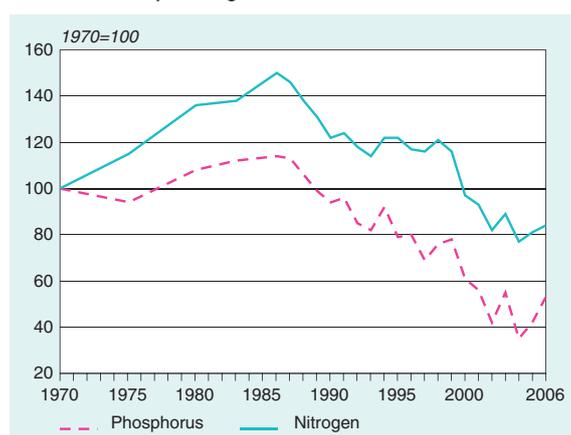
14.24 Production of manure and minerals (mln kg)

	2000	2005	2007	2008*
Manure from livestock	75,583	70,147	69,235	71,276
cattle	56,742	54,052	53,009	54,731
sheep and goats	1,712	1,731	1,744	1,627
horses and ponies	836	938	931	1,006
pigs	14,127	11,852	12,009	12,326
poultry	2,085	1,484	1,439	1,483
rabbits and furred animals	81	91	103	104
Mineral excretion				
nitrogen (total N)	549	479	480	494
phosphate (as P ₂ O ₅)	191	170	169	174
potassium (as K ₂ O)	561	524	517	532

14.25 Production of manure: nitrogen per hectare (mln kg N)

	2000	2005	2007	2008*
Up to 170 kg N/ha	27	30	31	31
grazing livestock farms	14	19	21	21
non-grazing livestock farms	0	0	0	0
other farms	13	10	10	10
171 to 250 kg N/ha	67	85	84	75
grazing livestock farms	61	79	79	69
non-grazing livestock farms	1	1	1	1
other farms	5	5	5	4
More than 250 kg N/ha	354	295	300	322
grazing livestock farms	227	176	170	188
non-grazing livestock farms	120	111	120	123
other farms	7	8	10	11

14.26 Mineral surplus in agriculture



Nature and environment

14.27 Minerals balance sheet for arable land (mln kg)

	2000	2005	2006	2007
Nitrogen				
Deposits	822	702	714	680
manure	386	337	345	340
artificial fertilisers	330	269	277	248
other deposits	106	96	92	92
Withdrawal with crops (-)	414	384	394	391
Net load	408	318	320	289
Phosphorus				
Deposits	106	91	90	80
manure	74	65	66	61
artificial fertilisers	27	21	21	16
other deposits	5	5	3	3
Withdrawal with crops (-)	58	54	53	56
Net load	48	37	37	24

14.28 Investment in environmental measures by industry, companies with 20 and more employees (excl. construction) (mln euro)

	2000	2005	2006	2007*
Total	407	334	542	436
Waste	37	10	14	20
Soil	35	26	28	45
Noise	16	10	11	19
Natural landscape	5	0	2	4
Air	245	195	386	271
Water	69	92	102	77
Percentage of total investment (%)	4.5	3.8	5.3	4.1

14.29 Net environmental costs for industry, companies with 10 and more employees (excl. construction) (mln euro)

	2000	2005	2006	2007*
Total	2,017	2,067	1,949	1,771
Waste	423	458	440	460
Air	666	653	588	376
Water	501	490	485	504
Other	428	466	436	439
Mineral extraction	x	167	x	x
Food, drink and tobacco	267	309	306	313
Chemical	x	536	521	524
Basic metal and metal products	181	175	179	179
Other manufacturing	626	705	701	663
Public utilities	233	176	x	x

Nature and environment

14.30 Revenues from environmental taxes and levies (mln euro)

	2000	2005	2006	2007*
Environmental levies and green taxes	16,879	20,992	22,631	22,590
environmental levies	2,906	3,722	3,954	4,087
refuse collection rates	1,183	1,555	1,629	1,662
sewerage charges	650	886	1,014	1,097
surface water pollution levy	1,003	1,197	1,222	1,238
waterboards	967	1,165	1,185	1,208
other	36	32	37	30
other environmental levies	70	84	89	90
green taxes	13,973	17,270	18,677	18,503
vehicle taxes	11,106	13,141	14,130	14,718
excise duties	5,290	6,420	6,818	6,975
motor vehicle tax	2,941	3,573	3,860	4,096
special tax on cars and motorcycles	2,875	3,148	3,452	3,647
regulating environmental levy	2,867	4,129	4,547	3,785
Pre-paid disposal fees (durable goods)	117	67	80	62

14.31 Environmental services

	2000	2004	2005	2006
Companies	597	600	572	660
Employees (x 1,000)	20	23	23	24
Profitability (%)	4	4	8	8
Total assets (mln euro)	3,716	4,714	4,614	4,818
of which:				
invoiced turnover	3,587	4,516	4,340	4,728
Profit before tax (mln euro)	154	180	355	404
Investment (mln euro)	369	444	389	.

15. *Population*



15. Population

Population growth up again

Net population increase in the Netherlands was 81 thousand in 2008. This is nearly three times as large as in 2006, when population growth reached a historic low. The stronger growth in 2008 was mainly the result of higher immigration and lower emigration. Nearly 16.5 million people were living in the Netherlands on 1 January 2009.

Immigration reached a new record in 2008: nearly 143 thousand people arrived in the Netherlands. Never before has Statistics Netherlands counted so many immigrants. In the first three quarters of 2008, most of these were labour migrants from the European Union. Emigration fell in 2008, on the other hand, from 123 thousand to 116 thousand people, thus pushing up population growth further.

An increase in the number of births also contributed to the higher population growth. The downward trend in the number of births that started at the beginning of the century turned into a slight rise last year. Nearly 185 thousand babies were born in 2008, just over 3 thousand more than in the previous year. Mortality also rose in 2008, but by less than the number of births.

One million more by 2038

Statistics Netherlands expects the Dutch population to grow by another one million people in the next thirty years. The number of inhabitants will peak at 17.5 million in 2038, after which it will start to decrease again.

The age composition of the Dutch population will change drastically in the coming years. The high number of births between 1946 and 1970 will be reflected in a strong growth in the number of old people. The number of over-65s will nearly double, from 2.4 million in 2008 to 4.5 million at the end of the thirties. At the same time the number of 0–19 year-olds will fall slightly from 3.9 to 3.8 million.

The substantial decrease in the number of births after 1970 will cause a decrease in the number of middle-aged people. The number of people aged between 20 and 65 years will decrease by nearly one million: from 10.1 million in 2008 to 9.2 million at the end of the thirties. This means that the potential labour force will decrease in the coming decades.

Population

15.1 Population; key figures, 1 January (*x 1,000*)

	2000	2005	2008	2009*
Total	15,864	16,306	16,405	16,487
Men	7,846	8,066	8,112	8,157
Women	8,018	8,240	8,293	8,330
Never married	7,049	7,450	7,602	.
Married	7,071	7,003	6,898	.
Widowed	882	877	870	.
Divorced	862	976	1,036	.
Younger than 20 yrs	3,873	3,988	3,940	3,933
20 to 40 yrs	4,762	4,468	4,267	4,235
40 to 65 yrs	5,077	5,561	5,783	5,847
65 to 80 yrs	1,652	1,715	1,799	1,841
80 yrs and older	500	574	615	631

15.2 Population by age and demographic burden, 1 January (%)

	2000	2005	2008	2009*
Age				
younger than 20 yrs	24.4	24.5	24.0	23.9
20 to 39 yrs	30.0	27.4	26.0	25.7
40 to 64 yrs	32.0	34.1	35.3	35.5
65 to 79 yrs	10.4	10.5	11.0	11.2
80 yrs and older	3.2	3.5	3.8	3.8
Demographic burden	61.2	62.6	63.2	63.5
green burden	39.4	39.8	39.2	39.0
grey burden	21.9	22.8	24.0	24.5
Inhabitants per km ² of land (abs.)	468	483	486	488

15.3 Population; size and growth (*x 1,000*)

	2000	2005	2007	2008*
Population on 1 January	15,864	16,306	16,358	16,405
births	207	188	181	185
deaths	141	136	133	135
immigration	133	92	117	143
emigration	79	120	123	116
other corrections, net	3	5	5	5
Total growth	123	29	47	81
Population on 31 December	15,987	16,334	16,405	16,487
Population growth (per 1,000 inhabitants)	7.8	1.8	2.9	4.9

Population

15.4 Population by sex and age, 1 January (x 1,000)

	2000	2005	2008	2009*
Men	7,846	8,066	8,112	8,157
0 to 5 yrs	504	517	484	476
5 to 10 yrs	512	506	517	517
10 to 15 yrs	490	517	501	502
15 to 20 yrs	475	500	513	516
20 to 25 yrs	483	490	495	505
25 to 30 yrs	595	498	496	499
30 to 35 yrs	672	599	512	505
35 to 40 yrs	670	667	641	621
40 to 45 yrs	614	663	660	656
45 to 50 yrs	575	606	631	641
50 to 55 yrs	583	562	574	582
55 to 60 yrs	436	563	550	544
60 to 65 yrs	358	413	499	522
65 to 70 yrs	305	329	356	368
70 to 75 yrs	242	264	275	283
75 to 80 yrs	181	190	207	211
80 to 85 yrs	93	119	126	129
85 to 90 yrs	44	46	58	62
90 to 95 yrs	12	14	16	16
95 yrs and older	2	2	3	3
Women	8,018	8,240	8,293	8,330
0 to 5 yrs	480	494	462	455
5 to 10 yrs	489	482	494	494
10 to 15 yrs	470	493	478	479
15 to 20 yrs	453	479	491	494
20 to 25 yrs	473	479	483	493
25 to 30 yrs	581	495	494	494
30 to 35 yrs	643	593	513	504
35 to 40 yrs	645	647	633	616
40 to 45 yrs	600	645	643	640
45 to 50 yrs	559	596	622	631
50 to 55 yrs	563	551	568	576
55 to 60 yrs	424	551	540	537
60 to 65 yrs	365	411	496	518
65 to 70 yrs	339	349	369	380
70 to 75 yrs	308	314	315	320
75 to 80 yrs	277	270	278	279
80 to 85 yrs	182	216	216	217
85 to 90 yrs	113	114	132	139
90 to 95 yrs	44	49	52	52
95 yrs and older	10	12	13	14

Population

15.5 Population by ethnic origin, 1 January (x 1,000)

	2000	2005	2008	2009*
Total	15,864	16,306	16,405	16,487
Native Dutch	13,089	13,183	13,190	13,197
Foreign background	2,775	3,123	3,215	3,290
1st generation	1,431	1,607	1,619	1,665
western	545	582	602	629
of whom:				
EU countries	267	311	347	373
Indonesia	141	131	124	121
non-western	886	1,024	1,017	1,035
of whom:				
Morocco	153	168	167	167
Neth. Antilles and Aruba	69	82	79	80
Suriname	183	188	185	185
Turkey	178	196	195	196
2nd generation	1,344	1,516	1,596	1,625
western	822	841	848	851
of whom:				
EU countries	473	501	505	506
Indonesia	264	265	263	263
non-western	523	675	749	774
of whom:				
Morocco	110	147	168	175
Neth. Antilles and Aruba	38	48	53	55
Suriname	119	141	151	154
Turkey	131	163	178	183

15.6 Population by ethnic origin, 1 January (%)

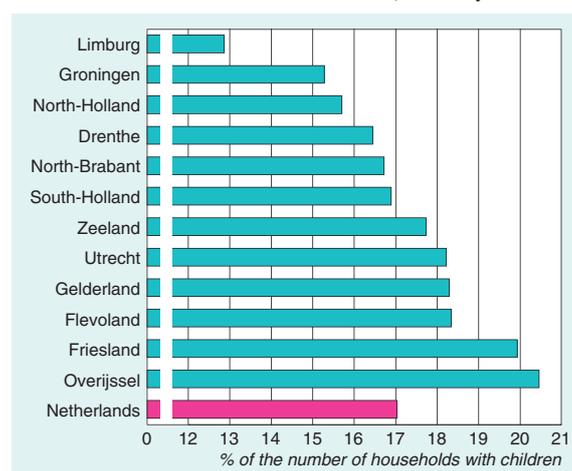
	2000	2005	2008	2009*
Native Dutch	82.5	80.8	80.4	80.0
Foreign background	17.5	19.2	19.6	20.0
western	8.6	8.7	8.8	9.0
non-western	8.9	10.4	10.8	11.0

15.7 Households by type, 1 January (x 1,000)

	2000	2005	2007	2008
Total	6,801	7,091	7,191	7,242
One-person households	2,272	2,449	2,537	2,571
Multi-person households	4,529	4,642	4,654	4,671
couples without children	2,016	2,062	2,080	2,098
unmarried	495	499	496	501
married	1,521	1,564	1,584	1,596
couples with children	2,082	2,087	2,066	2,057
unmarried	163	249	281	299
married	1,920	1,839	1,785	1,759
one-parent households	384	444	459	466
other	46	48	49	51

Population

15.8 Households with three or more children, 1 January 2008



15.9 Private households by size, 1 January (x 1,000)

	2000	2005	2007	2008
Total	6,801	7,091	7,191	7,242
1 person	2,272	2,449	2,537	2,571
2 persons	2,242	2,318	2,348	2,372
3 persons	897	906	901	900
4 persons	944	973	972	971
5 persons and more	446	445	433	428
Average household size (abs.)	2.30	2.27	2.25	2.24

15.10 Population by position in household, 1 January (x 1,000)

	2000	2005	2007	2008
In private household	15,640	16,092	16,151	16,199
child living at home	4,541	4,635	4,601	4,585
single	2,272	2,449	2,537	2,571
living together	8,196	8,299	8,292	8,309
without children				
unmarried	989	997	992	1,003
married	3,042	3,128	3,168	3,193
with children				
unmarried	326	497	562	597
married	3,839	3,677	3,570	3,517
single parent	384	444	459	466
other	246	266	263	267
In institutional household	224	213	207	207

Population

15.11 Population in institutional households, 1 January (x 1,000)

	2000	2005	2007	2008
Total	224	213	207	207
Family replacement homes, etc.	36	41	41	43
Homes for mentally handicapped	27	23	22	21
Monasteries and convents	6	5	5	5
Boarding schools	3	3	3	2
Prisons	3	3	4	4
Psychiatric institutions	12	11	12	12
Nursing and care homes	137	127	121	120

15.12 Population in institutional households by marital status, 1 January (x 1,000)

	2000	2005	2007	2008
Men	80.5	81.0	79.9	80.9
never married	50.6	50.9	50.4	51.2
married	11.4	11.1	10.6	10.6
widowed	13.2	12.6	12.2	12.1
divorced	5.2	6.3	6.6	7.0
Women	143.5	132.2	126.8	126.0
never married	48.2	43.3	41.1	40.9
married	11.0	10.6	10.0	9.9
widowed	76.9	70.3	67.5	66.4
divorced	7.4	8.0	8.3	8.7

15.13 Live births; key figures (x 1,000)

	2000	2005	2007	2008*
Total	207	188	181	185
Sex				
boys	106	96	93	95
girls	101	92	89	90
Birth order				
1st child	96	85	82	83
2nd child	74	70	67	68
3rd child	26	24	23	24
4th and higher order child	11	9	9	9
Legitimacy				
marital	155	122	110	109
non-marital	52	66	72	76
Live births per 1,000 inhabitants (abs.)	13.0	11.5	11.1	11.2
Live births per 1,000 women aged 15 to 50 yrs (abs.)	52.4	48.0	46.8	47.7
Total fertility rate (abs.)	1.7	1.7	1.7	1.8

Population

15.14 Live births by mother's age (x 1,000)

	2000	2005	2006	2007
Total	206.6	187.9	185.1	181.3
15 to 20 yrs	2.5	2.0	1.9	1.9
20 to 25 yrs	17.5	16.7	16.3	16.4
25 to 30 yrs	57.4	48.9	49.3	48.9
30 to 35 yrs	87.1	73.8	71.0	67.8
35 to 40 yrs	36.8	40.0	40.0	39.7
40 to 45 yrs	5.2	6.3	6.3	6.5
45 yrs and older	0.2	0.2	0.2	0.3

15.15 Average age of mother at birth

	2000	2005	2006	2007
Total	30.7	31.1	31.1	31.1
1st child	29.1	29.4	29.4	29.4
2nd child	31.4	31.8	31.8	31.8
3rd child	32.9	33.3	33.3	33.3
4th and higher order child	34.7	35.1	35.1	35.1

15.16 Stillbirths by duration of pregnancy

	2000	2005	2006	2007
Absolute				
24 weeks and longer	1,253	983	856	781
28 weeks and longer	1,000	760	642	608
Per 1,000 births				
24 weeks and longer	6.0	5.2	4.6	4.3
28 weeks and longer	4.8	4.0	3.5	3.3

15.17 Single and multiple births (x 1,000)

	2000	2005	2006	2007
Total	203.9	185.2	182.4	178.9
Single births	200.2	181.7	179.2	175.8
Multiple births	3.7	3.5	3.2	3.1
twins	3.6	3.4	3.2	3.0
two boys	1.2	1.2	1.0	1.0
one boy, one girl	1.3	1.2	1.1	1.1
two girls	1.1	1.1	1.0	1.0
three or more babies	0.1	0.0	0.0	0.0

Population

15.18 Live births to foreign-background parents, by parents' country of birth (x 1,000)

	2000	2005	2006	2007
Total	44.7	44.6	44.0	43.5
Western	12.1	12.1	12.1	12.2
of which:				
Belgium	1.2	1.2	1.2	1.1
Germany	2.3	2.1	2.0	2.0
Indonesia	1.1	0.9	0.8	0.9
former Yugoslavia	1.1	1.1	1.1	1.0
United Kingdom	1.0	1.1	1.0	1.0
Non-western	32.6	32.5	31.9	31.3
of which:				
Morocco	7.5	8.3	8.0	7.7
Neth. Antilles and Aruba	2.1	2.1	2.1	2.2
Somalia	1.1	0.6	0.5	0.5
Suriname	4.8	3.9	3.7	3.6
Turkey	7.0	6.4	6.0	5.8

15.19 Mortality; key figures

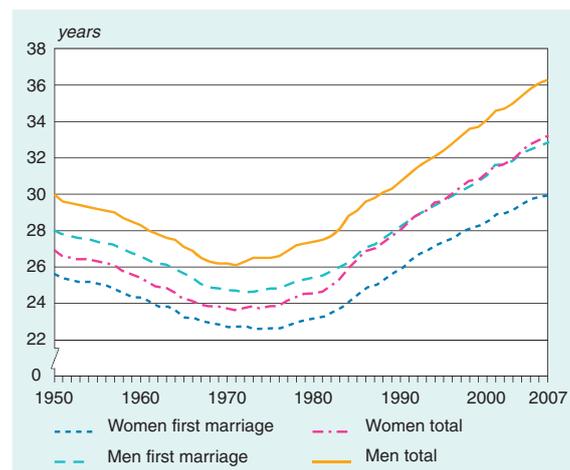
	2000	2005	2007	2008*
Deaths (x 1,000)	140.5	136.4	133.0	135.0
men	68.8	66.4	64.8	64.7
women	71.8	70.0	68.2	70.3
Infant mortality (x 1,000)	1.1	0.9	0.7	0.7
Perinatal mortality (x 1,000)	1.6	1.3	1.0	.
Deaths per 1,000 inhabitants	8.8	8.4	8.1	8.2
Standardised mortality per 1,000 inhabitants	8.0	7.2	6.7	.
men	7.9	6.9	6.4	.
women	8.0	7.3	6.8	.
Infant mortality per 1,000 live births	5.1	4.9	4.1	3.8
Perinatal mortality per 1,000 births	7.8	6.9	5.7	.
Life expectancy at birth (years)				
men	75.5	77.2	78.0	78.4
women	80.6	81.6	82.3	82.4
Average age at death				
men	71.9	73.0	73.4	.
women	78.2	78.7	79.1	.

Population

15.20 Deaths by sex and age (x 1,000)

	2000	2005	2007	2008*
Men	68.8	66.4	64.8	64.7
0 to 20 yrs	1.1	0.9	0.8	0.7
20 to 40 yrs	1.8	1.4	1.3	1.3
40 to 60 yrs	8.8	8.1	7.4	7.4
60 to 80 yrs	32.7	30.0	29.2	28.7
80 yrs and older	24.3	26.0	26.1	26.7
Women	71.8	70.0	68.2	70.3
0 to 20 yrs	0.8	0.7	0.5	0.5
20 to 40 yrs	1.1	0.9	0.8	0.7
40 to 60 yrs	5.9	6.1	5.6	5.6
60 to 80 yrs	22.1	20.2	19.7	19.7
80 yrs and older	41.9	42.2	41.7	43.6

15.21 Average age at marriage



Population

15.22 Marriage and partnership registrations; key figures

	2000	2005	2007	2008*
Marriages (x 1,000)	88.1	72.3	72.5	75.8
two men		0.6	0.7	0.7
man and woman	88.1	71.1	71.1	74.4
two women		0.6	0.7	0.8
Partnership registrations (x 1,000)	2.9	11.3	10.6	10.9
two men	0.8	0.3	0.3	0.3
man and woman	1.3	10.7	9.9	10.3
two women	0.8	0.3	0.3	0.3
Marriages per 1,000 inhabitants	5.5	4.4	4.4	4.6
Partnership registrations per 1,000 inhabitants	0.2	0.7	0.6	0.7
Average age at marriage				
men	34.1	35.8	36.3	.
women	31.1	32.7	33.2	.

15.23 Marriage partners by previous marital status (x 1,000)

	2000	2005	2007	2008*
Men	84.6	69.5	70.8	73.9
never married	67.0	54.6	55.5	58.1
widowed	1.8	1.7	1.7	1.7
divorced	15.8	13.3	13.6	14.1
Women	82.8	68.2	69.6	72.7
never married	66.8	54.3	55.3	58.0
widowed	1.4	1.4	1.4	1.5
divorced	14.6	12.5	12.8	13.3

15.24 Wedding anniversaries (x 1,000)

	2000	2005	2007	2008
12.5 yrs	74	75	69	66
25 yrs	79	60	59	57
40 yrs	50	60	66	69
50 yrs	22	28	32	33
60 yrs	4	3	7	7

Population

15.25 Marriage dissolution (x 1,000)

	2000	2005	2007	2008*
Total	93.6	88.2	86.7	86.6
Cause:				
death of husband	41.1	38.6	37.6	37.0
death of wife	17.9	17.7	17.2	17.6
divorce	34.7	31.9	32.0	32.1

15.26 Divorcing persons by age (x 1,000)

	2000	2005	2006	2007
Men	32.5	29.8	29.7	30.1
younger than 30 yrs	2.2	1.4	1.4	1.3
30 to 40 yrs	12.6	9.0	8.5	8.4
40 to 50 yrs	11.0	12.1	12.1	12.0
50 yrs and older	6.8	7.3	7.8	8.4
Women	33.2	30.8	30.7	30.9
younger than 30 yrs	4.8	3.2	3.0	2.9
30 to 40 yrs	14.1	11.4	10.7	10.6
40 to 50 yrs	9.9	11.4	11.7	11.8
50 yrs and older	4.5	4.9	5.2	5.7

15.27 Marriage dissolution; key figures

	2000	2005	2006	2007
Marriage dissolution per 1,000 inhabitants	5.9	5.4	5.3	5.3
of which:				
by divorce	2.2	2.0	1.9	2.0
Marriage dissolution by death per 1,000 couples	16.6	16.1	15.9	15.8
men	11.6	11.0	10.9	10.9
women	5.1	5.1	5.0	5.0
Divorce rate (%)	33.9	33.4	33.8	34.1
Average marriage duration at divorce (years)	12.9	13.8	14.0	14.1
Average age at divorce				
men	41.9	43.7	44.1	44.6
women	39.0	40.7	41.1	41.5
Average age at death of married person				
men	72.7	73.6	73.8	74.1
women	69.2	69.9	69.9	70.2
Average age of surviving partner				
men	71.0	71.7	71.7	72.0
women	69.2	70.2	70.3	70.6

Population

15.28 Internal migration (x 1,000)

	2000	2005	2007	2008*
Total	1,586	1,652	1,639	1,624
Moving within the same municipality	972	1,009	993	978
Moving to another municipality in the same province	614	642	647	646
Moving to another municipality in another province	359	384	383	383
	255	258	263	263

15.29 Internal migration by sex and age (x 1,000)

	2000	2005	2006	2007
Moving within the same municipality				
Men	488	503	509	491
younger than 20 yrs	110	115	118	113
20 to 40 yrs	251	247	245	234
40 to 65 yrs	95	107	111	109
65 to 85 yrs	27	28	30	29
85 yrs and older	5	5	5	5
Women	484	507	517	502
younger than 20 yrs	111	117	119	115
20 to 40 yrs	236	244	245	236
40 to 65 yrs	81	91	95	94
65 to 85 yrs	42	41	42	41
85 yrs and older	14	15	15	15
Moving to another municipality				
Men	307	318	323	319
younger than 20 yrs	68	72	73	71
20 to 40 yrs	171	169	170	167
40 to 65 yrs	56	63	66	66
65 to 85 yrs	11	12	13	13
85 yrs and older	2	2	2	2
Women	307	324	329	328
younger than 20 yrs	71	79	79	78
20 to 40 yrs	171	174	176	175
40 to 65 yrs	46	51	53	54
65 to 85 yrs	15	15	16	15
85 yrs and older	5	5	6	6

Population

15.30 External migration by country of birth (x 1,000)

	2000	2005	2007	2008*
Immigration	132.9	92.3	116.8	142.7
Continents				
Africa	17.8	9.3	9.1	11.9
America	22.4	12.2	13.6	15.9
Asia	24.3	15.1	18.3	23.6
Europe	66.9	54.7	74.6	89.9
Oceania	1.3	1.0	1.2	1.4
Countries				
of which:				
Netherlands	23.8	20.2	25.0	26.9
Germany	5.2	5.3	6.8	8.5
United Kingdom	5.6	2.9	3.7	4.3
EU countries (excl. Netherlands)	21.8	26.3	42.6	54.0
China	2.6	3.2	3.7	4.7
former Yugoslavia	4.8	0.9	1.0	1.1
Morocco	4.5	2.4	1.7	2.1
Netherlands Antilles and Aruba	10.2	2.4	3.2	3.8
former Soviet Union	6.1	2.8	2.9	3.7
Suriname	3.6	2.2	2.0	2.2
Turkey	5.4	3.4	2.9	4.0
Emigration (incl. administrative corrections)	79.0	119.7	122.6	115.8
Continents				
Africa	5.9	12.3	9.8	7.8
America	8.3	12.7	12.1	11.0
Asia	6.8	13.1	13.7	12.6
Europe	57.0	80.4	85.8	83.2
Oceania	0.8	1.2	1.3	1.2
Countries				
of which:				
Netherlands	37.4	53.7	56.3	51.8
Germany	4.0	4.4	4.6	4.8
United Kingdom	3.4	3.6	3.6	3.1
EU countries (excl. Netherlands)	14.5	19.3	23.5	25.9
China	0.5	1.8	2.1	1.8
former Yugoslavia	1.3	1.5	1.0	1.0
Morocco	1.1	2.0	2.2	2.0
Netherlands Antilles and Aruba	2.4	4.6	3.2	3.0
former Soviet Union	0.7	1.8	1.6	1.5
Suriname	1.3	2.2	1.9	1.6
Turkey	1.2	2.9	2.9	2.6

Population

15.31 Foreigners by country of origin, 1 January (x 1,000)

	2000	2005	2008	2009*
Continents (total)	2,775	3,123	3,215	3,290
Africa	414	510	530	544
America	498	571	588	599
Asia	638	705	714	727
Europe	1,209	1,316	1,363	1,400
Oceania	17	20	20	20
Countries				
western	1,367	1,424	1,450	1,480
of which:				
EU countries	739	812	852	879
Australia	12	14	15	15
Canada	11	13	13	14
Hungary	12	13	13	15
Indonesia	405	396	387	385
former Yugoslavia	67	76	77	78
Poland	29	40	59	69
former Soviet Union	23	44	50	53
United States	27	30	31	33
non-western	1,409	1,699	1,766	1,810
of which:				
Afghanistan	21	37	37	38
Angola	4	12	9	9
China	30	44	47	51
Egypt	14	19	20	20
Ethiopia	9	10	11	11
Ghana	16	19	19	20
Hong Kong	18	18	18	18
Iraq	33	44	45	49
Iran	23	29	30	31
Cape Verde	18	20	20	21
Morocco	262	316	335	342
Netherlands Antilles and Aruba	107	131	132	134
Pakistan	16	18	18	19
Somalia	29	22	20	22
Suriname	303	329	336	339
Thailand	8	12	14	15
Turkey	309	359	373	378
Vietnam	15	18	19	19

Population

15.32 First generation foreigners by country of origin, 1 January
(x 1,000)

	2000	2005	2008	2009*
Continents (total)	1,431	1,607	1,619	1,665
Africa	254	295	287	291
America	306	337	335	339
Asia	315	357	354	363
Europe	550	610	637	665
Oceania	6	7	7	7
Countries				
western	545	582	602	629
of which:				
EU countries	267	311	347	373
Australia	4	5	5	5
Canada	4	5	5	5
Hungary	5	6	6	7
Indonesia	141	131	124	121
former Yugoslavia	50	54	53	53
Poland	16	25	42	51
former Soviet Union	16	34	37	39
United States	17	19	19	20
non-western	886	1,024	1,017	1,035
of which:				
Afghanistan	20	32	31	31
Angola	3	9	7	6
China	20	31	32	35
Egypt	9	11	11	11
Ethiopia	7	7	7	7
Ghana	11	12	12	12
Hong Kong	10	10	10	10
Iraq	30	36	36	39
Iran	20	24	24	25
Cape Verde	11	12	11	12
Morocco	153	168	167	167
Netherlands Antilles and Aruba	69	82	79	80
Pakistan	10	11	11	11
Somalia	21	15	14	15
Suriname	183	188	185	185
Thailand	5	9	10	11
Turkey	178	196	195	196
Vietnam	10	12	12	12

Population

**15.33 Second generation foreigners by parents' country of origin,
1 January (x 1,000)**

	2000	2005	2008	2009*
Continents (total)	1,344	1,516	1,596	1,625
Africa	159	215	243	253
America	192	234	253	260
Asia	323	348	360	365
Europe	659	706	727	734
Oceania	11	12	13	13
Countries				
western	822	841	848	851
of which:				
EU countries	473	501	505	506
Australia	8	9	10	10
Canada	7	8	9	9
Hungary	7	7	7	7
Indonesia	264	265	263	263
former Yugoslavia	17	22	24	25
Poland	13	15	17	18
former Soviet Union	7	10	12	13
United States	10	12	12	13
non-western	523	675	749	774
of which:				
Afghanistan	2	5	6	7
Angola	1	2	3	3
China	10	13	15	15
Egypt	5	8	8	9
Ethiopia	2	3	4	4
Ghana	5	7	7	8
Hong Kong	7	8	8	8
Iraq	4	8	10	11
Iran	3	5	6	6
Cape Verde	7	8	9	9
Morocco	110	147	168	175
Netherlands Antilles and Aruba	38	48	53	55
Pakistan	6	7	8	8
Somalia	7	7	6	7
Suriname	119	141	151	154
Thailand	2	3	4	4
Turkey	131	163	178	183
Vietnam	4	6	7	7

Population

15.34 Changes of nationality by previous nationality (*x 1,000*)

	2000	2005	2006	2007
Acquisition of Dutch nationality (other than by birth)	50.0	28.5	29.1	30.7
Continents				
African	18.1	8.8	9.0	8.6
American	3.6	3.4	2.8	2.5
Asian	8.3	4.0	3.5	3.8
European	12.6	7.4	7.2	7.9
Oceanian	0.0	0.1	0.1	0.0
none or unknown	7.4	4.8	6.5	7.8
Nationalities of which:				
Chinese	1.0	1.3	0.8	0.6
Iraqi	2.4	0.3	0.3	0.5
Iranian	1.4	0.2	0.2	0.2
former Yugoslavian	3.8	0.6	0.6	0.6
Moroccan	13.5	7.1	6.9	6.4
Somali	1.6	0.1	0.1	0.1
former Soviet Russian	1.1	1.2	1.0	1.1
Surinamese	2.0	2.0	1.6	1.3
Loss of Dutch nationality	0.2	0.3	0.3	0.3

15.35 Acquisition of Dutch nationality (other than by birth), by regulation (*x 1,000*)

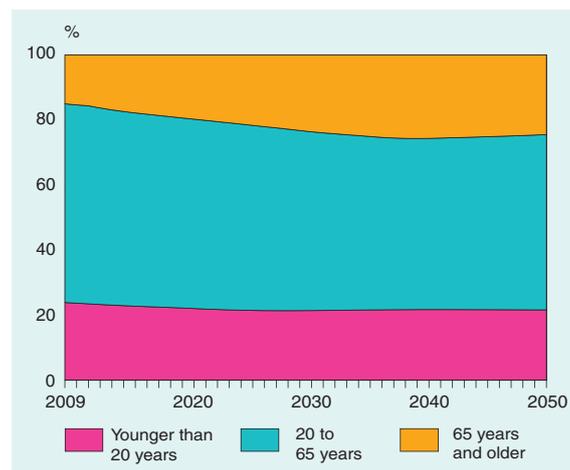
	2000	2005	2006	2007
Total	50.0	28.5	29.1	30.7
Adoption	0.9	1.4	0.7	0.6
Recognition	0.8			
Naturalisation	45.9	21.3	21.0	22.2
independently	30.8	15.3	15.2	16.3
co-dependently	15.1	6.0	5.8	6.0
Option	2.3	5.8	7.3	7.8

Population

15.36 Population forecast; key figures

	2010	2020	2030	2050
Population by age, 1 Jan. (x 1,000)	16,536	17,014	17,380	17,343
younger than 20 yrs	3,921	3,753	3,723	3,747
20 to 40 yrs	4,171	4,163	4,271	4,142
40 to 65 yrs	5,907	5,739	5,285	5,205
65 to 80 yrs	1,889	2,547	2,914	2,556
80 yrs and older	649	812	1,188	1,692
Population change on previous year (x 1,000)	45	40	20	-19
of which:				
live births	178	184	189	182
deaths	137	157	183	216
immigration	128	128	127	127
emigration (incl. administrative corrections)	125	114	113	113
net migration (incl. administrative corrections)	4	14	14	15
Total fertility rate	1.74	1.75	1.75	1.75
Life expectancy at birth (years)				
men	78.7	80.3	81.4	83.2
women	82.6	83.3	84.1	85.5
Population by age, 1 Jan. (%)				
younger than 20 yrs	23.7	22.1	21.4	21.6
20 to 65 yrs	60.9	58.2	55.0	53.9
65 yrs and older	15.3	19.7	23.6	24.5
Demographic burden (total) 1 Jan. (%)	64.1	71.8	81.9	85.5
green burden	38.9	37.9	39.0	40.1
grey burden	25.2	33.9	42.9	45.5

15.37 Population forecast; age composition, 1 January



Population

15.38 Forecast of native and foreign population, 1 January

	2010	2020	2030	2050
Absolute (x 1,000)				
native Dutch	16,536	17,014	17,380	17,343
western foreign background	1,496	1,628	1,755	1,998
non-western foreign background	1,833	2,164	2,483	2,979
Proportion (%)				
native Dutch	79.9	77.7	75.6	71.3
western foreign background	9.0	9.6	10.1	11.5
non-western foreign background	11.1	12.7	14.3	17.2

15.39 Forecast of persons with a foreign background, 1 January (x 1,000)

	2010	2020	2030	2050
First generation	1,680	1,872	2,076	2,354
Western	642	727	809	967
European Union	387	466	540	682
other Europe	98	121	145	181
Indonesia	119	96	76	45
other non-Europe	38	44	49	59
Non-western	1,037	1,145	1,267	1,387
of which:				
Africa	125	148	173	210
Asia	237	272	331	416
Latin America				
Morocco	166	177	184	180
Netherlands Antilles and Aruba	81	95	109	128
Suriname	185	190	191	165
Turkey	195	199	202	188
Second generation	1,650	1,920	2,162	2,623
Western	854	901	945	1,031
European Union	508	535	565	668
other Europe	48	68	88	124
Indonesia	262	254	241	172
other non-Europe	37	43	50	67
Non-western	796	1,019	1,216	1,591
of which:				
Africa	82	116	147	210
Asia	104	154	213	342
Latin America	31	49	70	119
Morocco	179	229	257	290
Netherlands Antilles and Aruba	56	75	96	139
Suriname	156	176	190	212
Turkey	186	220	243	279

Population

15.40 Household forecast; households by type and size, 1 January (x 1,000)

	2010	2020	2030	2050
Total	7,346	7,821	8,094	8,035
Household type				
one-person household	2,686	3,103	3,401	3,518
multi-person household	4,660	4,717	4,692	4,517
couples	4,131	4,174	4,160	3,977
one-parent household	479	491	480	487
other	49	52	53	53
Average household size (abs.)	2.21	2.12	2.07	2.06

15.41 Household forecast; population by position in household, 1 January (x 1,000)

	2010	2020	2030	2050
Men	8,121	8,289	8,397	8,286
single	1,254	1,473	1,624	1,686
living together	4,146	4,188	4,174	3,991
living with parent(s)	2,434	2,342	2,300	2,302
single parent	77	79	73	70
in other household	140	150	155	148
living in institution	70	56	70	88
Women	8,311	8,459	8,579	8,512
single	1,432	1,631	1,777	1,832
living together	4,131	4,174	4,160	3,977
living with parent(s)	2,090	1,993	1,959	1,961
single parent	402	412	406	417
in other household	133	144	150	161
living in institution	122	106	127	164

16. Prices



16. Prices

Inflation starts with strong rise, then drops sharply

Inflation topped 2 percent in 2008 for the first time since 2003. For the whole of 2008, average inflation was 2.5 percent. In the first half of the year inflation rose strongly, pushed up by higher food and fuel prices. In July and August it peaked at 3.2 percent. After that it started to fall, mainly as a result of falling oil prices, which made petrol a lot cheaper. Food prices did continue to rise, but less strongly than in the first half of the year. In addition, excise rates for diesel and tobacco products were raised in the course of 2008 and a tax on air travel was introduced on 1 July. The effect of these tax measures on inflation was around 0.3 of a percent point. Compared with other countries in Europe, inflation was very low in the Netherlands in 2008. With the exception of December, Dutch inflation was below the eurozone rate throughout the year.

Producers' prices up and down

Factory gate prices in the Dutch manufacturing industry were just over 7 percent higher in 2008 than in 2007. This is the largest increase in the last eight years. The rise was substantial in the first nine months of the year, with a peak of 12 percent in July. After this, the increases became smaller and smaller, and in the last two months of the year prices even decreased. One reason for the strong fluctuations was the rise and fall in oil prices. The petrochemical sector features large in Dutch industry. Prices rose by most in petroleum processing: more than 21 percent. In the chemical industry, too, price rises were larger than average, at nearly 9 percent. Prices of intermediate consumption rose by nearly 11 percent in 2008. This increase is twice as large as in 2007. Prices of intermediate consumption in the petroleum processing sector were 24 percent up; in 2007 they rose by just under 3 percent.

Prices

16.1 Prices of industrial products by sector (excl. construction) (% change on previous year)

	2001	2006	2008
Mineral extraction	14.7	30.1	27.5
domestic sales	12.7	25.4	20.0
exports	17.3	36.4	38.0
Manufacturing	0.9	4.8	7.2
domestic sales	1.9	4.5	7.2
intermediate goods	1.4	5.5	8.2
consumer goods	3.2	2.0	5.6
investment goods	2.4	2.4	3.5
exports	0.3	5.1	7.2
Public utilities companies	x	x	x
domestic sales	-0.8	23.4	10.8
intermediate goods	-1.2	25.4	11.1
consumer goods	0.2	18.7	10.1
investment goods	-1.7	27.4	11.0

16.2 Prices of intermediate consumption by sector (excl. construction) (% change on previous year)

	2001	2006	2008
Mineral extraction	-3.3	14.9	17.7
purchased in the Netherlands	3.0	9.2	9.8
manufactured products	0.4	5.9	7.9
electricity, gas and water	-1.1	24.1	10.3
imports	-6.1	17.1	20.8
Manufacturing industry	-0.1	10.0	10.7
purchased in the Netherlands	3.8	8.1	8.2
agricultural products	12.2	5.7	3.0
minerals	12.4	24.8	19.7
manufactured products	0.9	6.1	8.2
electricity, gas and water	-1.2	25.3	10.9
imports	-2.5	11.1	12.2
Public utilities companies	6.2	26.6	19.4
purchased in the Netherlands	6.4	26.5	16.9
minerals	13.3	27.0	20.7
manufactured products	0.5	13.7	10.2
electricity, gas and water	-1.6	26.6	10.8
imports	5.8	26.8	23.2

Prices

16.3 Prices of industrial products by industry class (excl. construction) (% change on previous year)

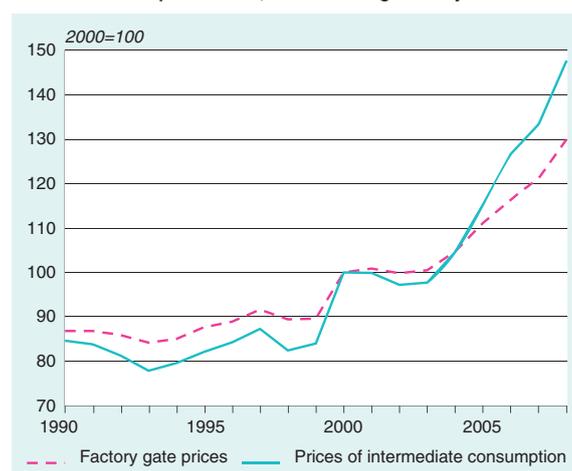
	2001	2006	2008
Extraction of crude petroleum and natural gas	15.5	32.0	28.4
Other mineral extraction	6.1	0.6	9.3
Tobacco products	5.8	0.4	4.5
Food and beverages	5.1	2.0	6.2
Clothing and fur items	1.1	0.7	-0.2
Leather, leather products, footwear	4.5	0.4	0.8
Textiles	1.6	1.0	1.9
Wood, cork and cane products	4.7	3.0	3.5
Paper and cardboard products	3.0	1.6	1.2
Printing and publishing	2.4	0.7	0.6
Oil and coal products	-7.9	14.5	21.5
Chemical products	-2.3	7.3	8.9
Glass, earthenware, cement and plaster products	4.5	3.6	5.1
Rubber and synthetic products	2.0	3.0	3.5
Metal and electrical engineering	1.0	3.1	3.0
basic metals	-1.6	10.5	2.3
metal products	1.7	4.3	4.7
machines and equipment	2.2	1.6	2.3
electrical and optical instruments	1.5	0.8	1.6
transport equipment	-0.2	1.1	3.8
Furniture and other manufac. products	2.8	2.4	3.2

16.4 Prices of intermediate consumption by industry class (excl. construction) (% change on previous year)

	2001	2006	2008
Tobacco products	2.1	2.6	10.7
Food and beverages	5.5	4.2	8.4
Clothing and fur items	2.4	1.7	1.4
Leather, leather products, footwear	3.8	2.7	4.2
Textiles	1.9	2.6	2.8
Wood, cork and cane products	-0.7	10.0	-0.3
Paper and cardboard products	0.7	5.8	4.7
Printing and publishing	3.2	1.8	1.3
Oil and coal products	-8.9	22.3	24.0
Chemical products	-1.8	11.5	12.7
Glass, earthenware, cement and plaster products	2.9	6.3	9.0
Rubber and synthetic products	0.2	7.4	7.3
Metal and electrical engineering	0.2	6.8	2.7
basic metals	-0.4	17.0	4.8
metal products	-0.2	9.1	2.7
machines and equipment	0.3	4.5	2.5
electrical and optical instruments	-0.7	5.2	1.8
transport equipment	1.4	3.2	2.5
Furniture and other manufac. products	0.8	6.3	4.9

Prices

16.5 Producers' prices index, manufacturing industry



16.6 Consumer prices, all households (% change on previous year)

	2001	2006	2007	2008
Total expenditure	4.2	1.1	1.6	2.5
Food and non-alcoholic drinks	7.0	1.7	1.0	5.6
food	7.5	1.4	0.9	5.7
bread and cereal products	4.4	-0.2	2.0	6.4
fruit	10.1	1.8	0.8	7.8
vegetables and potatoes	9.4	9.8	3.2	1.8
milk, cheese and eggs	7.6	-1.1	2.5	13.9
oils and fats	3.8	1.1	2.9	12.6
sugar, sweets and ice cream	4.4	-1.7	-1.3	4.0
fish, shellfish and crustaceans	10.3	3.2	0.5	4.4
meat	9.7	1.0	-0.4	3.2
other food	5.3	1.4	-1.0	1.4
non-alcoholic drinks	2.6	4.8	2.3	4.5
coffee, tea and cocoa	-0.9	2.3	-2.7	5.4
mineral water, soft drinks and juice	4.3	6.0	5.0	4.0
Alcoholic drinks and tobacco	6.7	1.1	1.9	4.8
alcoholic drinks	5.8	-0.7	1.4	3.7
tobacco	7.4	2.1	2.2	5.6
Clothing and footwear	1.8	0.5	1.2	0.3
clothes and clothes fabrics	0.8	0.3	1.3	0.0
footwear, incl. repairs	6.7	1.1	0.7	1.9
Housing, water and energy	5.0	3.9	2.6	2.1
energy	15.2	9.6	4.1	3.1
housing	2.6	2.3	2.0	1.6
housing maintenance and repairs	5.9	3.3	4.6	3.5
water supply and other housing-related services	4.5	1.1	1.3	2.7

Prices

16.6 Consumer prices, all households (end) (% change on previous year)

	2001	2006	2007	2008
Furnishings, household appliances				
daily maintenance	5.4	0.9	1.2	2.1
home and garden tools (incl. electrical)	3.8	-0.1	2.0	1.7
household appliances, incl. repairs	0.3	-1.0	-1.3	-2.3
household linens	6.3	-0.8	1.0	2.3
furniture and floor coverings	6.2	0.3	1.3	3.0
crockery, glassware and household items	4.8	-1.9	2.3	2.9
Health	2.9	0.1	1.2	0.3
Transport	2.7	2.4	1.8	3.9
purchase of vehicles	3.0	0.8	1.1	-0.8
use of private vehicles (incl. fuel)	2.2	3.6	2.4	5.6
transport services	4.0	1.6	0.7	5.6
Communication	-0.9	-2.4	-2.8	-4.1
Recreation and culture	3.2	0.4	-0.7	-1.3
audio and video equipment, computers and software	-3.8	-7.5	-12.1	-11.3
books, newspapers, magazines and stationery	5.1	1.1	1.1	-2.3
durable goods for recreation and culture	6.9	3.6	2.2	1.5
package holidays	6.4	2.7	2.3	2.0
recreational and cultural services	4.9	2.6	3.1	4.0
toys, games, flowers, plants and pets	5.4	0.1	2.0	-0.5
Education	3.3	1.4	-1.4	2.2
Hotels, cafés and restaurants	5.8	2.0	3.5	4.2
accommodation	6.0	1.9	4.4	4.2
restaurants, pubs, canteens	5.8	2.0	3.4	4.3
Miscellaneous goods and services	4.5	-0.5	2.9	3.8
items for personal use n.e.c.	5.1	7.8	3.6	3.9
financial services	4.3	-4.2	5.2	4.0
personal hygiene	4.7	1.0	2.3	2.3
social protection	1.4	-11.0	2.6	3.3
insurance	3.8	-2.1	2.2	5.1
other services n.e.c.	6.5	3.0	3.9	3.3
Consumption-related taxes and public services	1.6	-12.8	2.9	4.2
consumption-related taxes	1.9	-14.9	2.5	4.8
public services, incl. fees for secondary and tertiary education	0.7	-6.0	4.1	1.9
Consumption abroad	2.9	3.0	2.3	4.8

Prices

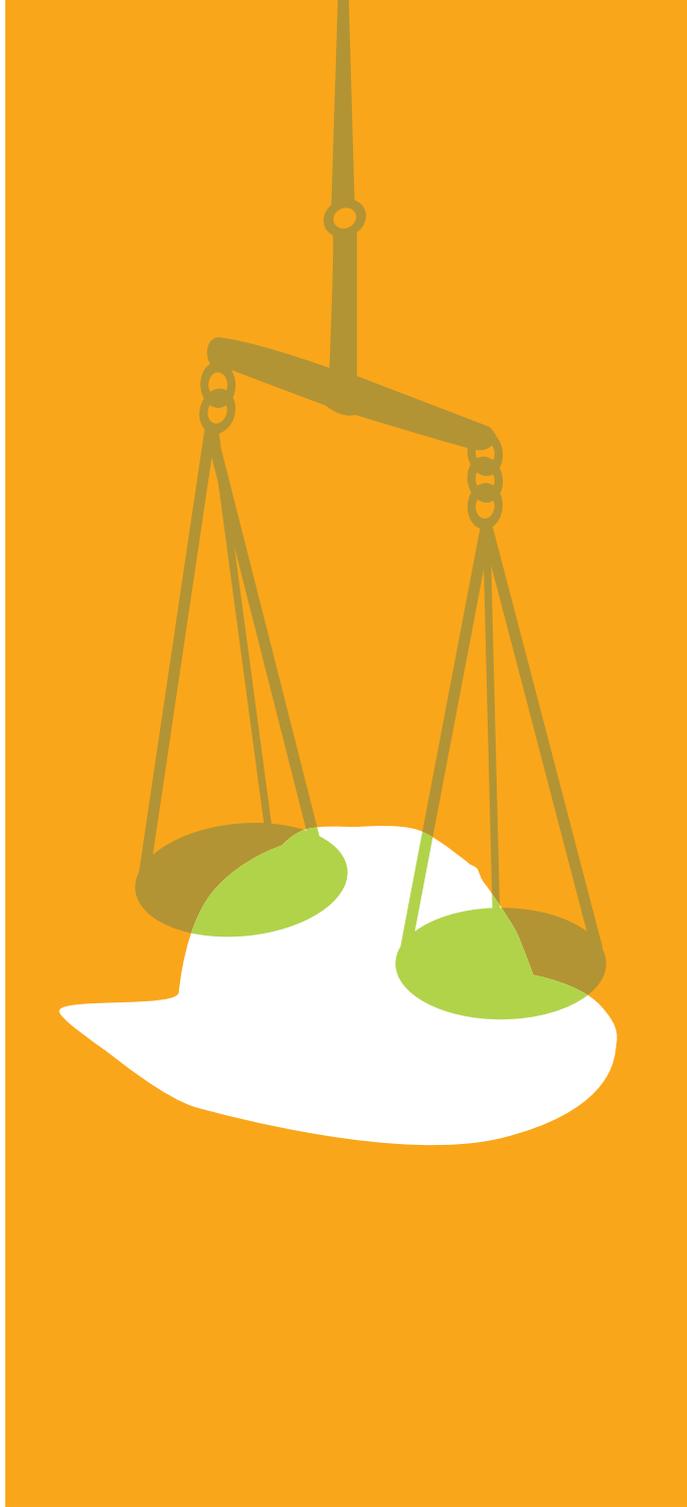
16.7 Inflation



16.8 House prices (excl. new construction) (% change on previous year)

	2001	2006	2007	2008
Terraced house	10.2	4.2	3.9	2.8
Corner of terrace	10.1	4.4	4.0	2.7
Semi-detached	11.1	4.9	3.8	2.8
Detached	12.3	5.7	4.9	2.8
Total one-family houses	10.9	4.7	4.2	2.8
Flats and apartments	12.2	4.0	4.5	3.5
Total all homes	11.1	4.5	4.2	2.9

17. Security and justice



17. Security and justice

More people feel safe, crime down

At the beginning of 2008, 20 percent of the Dutch population aged 15 years and older said they sometimes did not feel safe. This was the third year in a row that this percentage decreased. In 2005, 27 percent of people said they sometimes did not feel safe. Inhabitants of the strongly urbanised areas are most likely not to feel safe. In the police regions around Amsterdam, Rotterdam and The Hague one in four people said they sometimes did not feel safe in 2008. In the rural areas in the north, east and southwest of the country, only one in seven reported this.

One quarter of the population reported they had been the victim of frequently occurring crime in 2008. This, too, was down: in 2005 it was still 29 percent. There were relatively fewer victims of crimes against property, such as bicycle theft and burglary, in particular. The percentage of people who fell victim to vandalism hardly changed at all. One in three people living in the urban areas around Amsterdam and Rotterdam were victims of frequently occurring crime. In the rural areas in the provinces Friesland, Drenthe, Gelderland and Zeeland, this was around one in five.

Most asylum amnesties granted to people from the former Soviet Union

The general amnesty for asylumseekers – effective from 15 June 2007 – was intended to put a stop to asylum procedures that had lasted for many years. Under certain conditions asylumseekers who had first applied for asylum under the old Aliens Act, effective until 1 April 2001, and who are still residing in the Netherlands may be granted a residence permit. At the end of June 2008, nearly 26 thousand asylumseekers had received a residence permit under this amnesty. More than one quarter of them came from the former Soviet Union and former Yugoslavia. There were also relatively many from Afghanistan and Iraq. About 6 thousand applicants turned out not to be eligible for amnesty under the scheme. They did not receive a residence permit, for example because they had not lived in the Netherlands without interruption, were a threat to public order, or had been untruthful about their identity or nationality on more than one occasion.

Security and justice

17.1 Percentage of people who report that they sometimes do not feel safe because of crime in their area, population aged 15 yrs and older (%)

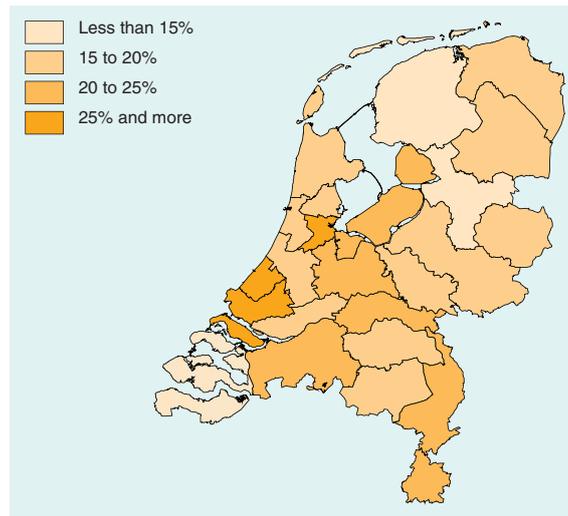
	2005	2006	2007	2008
Sometimes does not feel safe	27.0	23.7	21.8	20.3
Often does not feel safe	4.8	3.8	2.9	3.0
Persons reporting that the following is often the case:				
does not feel it is safe to answer the door in the evening and at night leaves valuables at home to prevent theft or mugging	14.6	15.3	14.1	12.7
avoids certain unsafe areas in the place of residence	12.6	10.3	9.2	8.8
makes a detour to avoid unsafe areas	9.0	8.0	7.0	6.5
forbids children to go to certain locations because of safety risk	7.9	6.6	5.9	5.4
	20.3	20.1	18.7	19.1

17.2 Victims of frequently occurring crime, population aged 15 yrs and older (%)

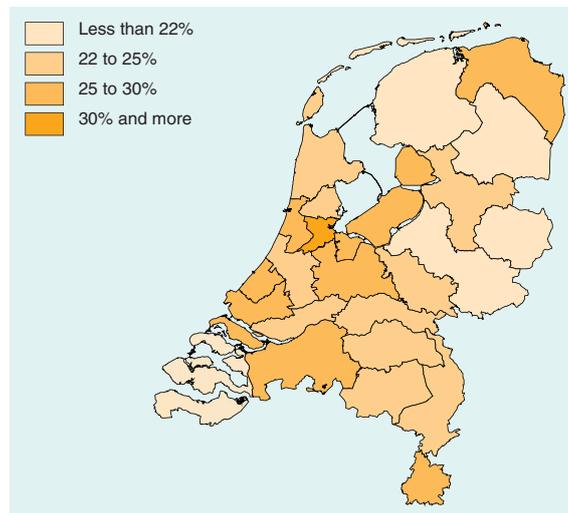
	2005	2006	2007	2008
Total (excl. other offences)	28.8	27.2	25.8	25.4
Failing to stop after an accident	1.7	1.6	1.5	1.6
Violent crime	5.8	5.1	5.3	5.2
threatening behaviour	4.1	3.1	3.2	3.2
assault	1.5	1.6	1.6	1.5
sexual offence	0.9	0.9	1.1	0.9
Vandalism	13.0	12.0	11.7	11.9
damage to/theft from car (18 yrs and older)	8.9	8.1	7.9	8.0
other vandalism	5.1	4.9	4.7	4.6
Larceny	14.4	13.7	12.3	11.8
car theft (18 yrs and older)	0.4	0.2	0.2	0.2
theft from car (18 yrs and older)	2.0	1.7	1.7	1.8
bicycle theft	5.8	5.6	4.7	4.5
break-in/attempted break-in	3.0	2.6	2.5	2.4
attempted break-in	1.9	1.5	1.5	1.4
break-in	1.4	1.3	1.2	1.0
pickpocketing	1.4	1.5	1.5	1.4
pickpocketing without violence	1.2	1.2	1.4	1.2
pickpocketing with violence	0.3	0.3	0.2	0.2
other theft	4.0	3.7	3.1	3.0
Other offences	0.9	1.0	0.8	0.8

Security and justice

17.3 Percentage of people who report that they sometimes do not feel safe because of crime in their area, population aged 15 years and older, 2008



17.4 Victims of frequently occurring crime, population aged 15 years and older, 2008



Security and justice

17.5 Number of crimes experienced, population aged 15 yrs and older

	2005	2006	2007	2008
Total (x 1,000)	6,178	5,609	5,325	5,192
Failing to stop after an accident	233	221	209	241
Violent crime	1,302	1,096	1,157	1,084
threatening behaviour	867	657	675	659
assault	254	259	281	263
sexual offence	181	181	201	162
Vandalism	2,410	2,185	2,119	2,148
damage to/theft from car	1,519	1,312	1,264	1,321
other vandalism	891	873	854	828
Larceny	2,233	2,107	1,840	1,718
car theft	46	30	22	21
theft from car	274	241	232	243
bicycle theft	965	909	763	691
break-in/attempted break-in	156	162	149	124
attempted break-in	47	55	45	44
break-in	109	108	104	80
pickpocketing	182	176	181	163
pickpocketing without violence	151	145	157	144
pickpocketing with violence	30	31	25	19
other theft	610	589	492	477
Other offences	151	153	132	125
Total (per 100 inh.)	47.2	42.7	40.4	39.4
Failing to stop after an accident	1.8	1.7	1.6	1.8
Violent crime	10.0	8.3	8.8	8.2
threatening behaviour	6.6	5.0	5.1	5.0
assault	1.9	2.0	2.1	2.0
sexual offence	1.4	1.4	1.5	1.2
Vandalism	18.4	16.6	16.1	16.3
damage to/theft from car	11.6	10.0	9.6	10.0
other vandalism	6.8	6.6	6.5	6.3
Larceny	17.1	16.0	13.9	13.0
car theft	0.4	0.2	0.2	0.2
theft from car	2.1	1.8	1.8	1.8
bicycle theft	7.4	6.9	5.8	5.2
break-in/attempted break-in	1.2	1.2	1.1	0.9
attempted break-in	0.4	0.4	0.3	0.3
break-in	0.8	0.8	0.8	0.6
pickpocketing	1.4	1.3	1.4	1.2
pickpocketing without violence	1.2	1.1	1.2	1.1
pickpocketing with violence	0.2	0.2	0.2	0.1
other theft	4.7	4.5	3.7	3.6
Other offences	1.2	1.2	1.0	0.9

Security and justice

17.6 Number of crimes reported to the police, population aged 15 yrs and older (per 100 experienced crimes)

	2005	2006	2007	2008
Total	35.9	36.8	36.4	35.0
Failing to stop after an accident	32.4	31.0	39.8	28.7
Violent crime	30.7	31.4	31.5	30.4
threatening behaviour	28.3	31.4	29.3	26.6
assault	52.8	44.8	51.4	51.8
sexual offence	11.3	12.6	11.3	11.3
Vandalism	27.0	27.4	25.5	25.2
damage to/theft from car	30.3	28.5	26.3	26.6
other vandalism	21.3	25.7	24.3	23.1
Larceny	45.0	45.8	46.8	47.0
car theft	92.7	83.1	100.0	78.8
theft from car	79.3	69.0	78.2	78.2
bicycle theft	37.5	39.4	38.0	37.8
break-in/attempted break-in	71.7	77.2	76.6	71.4
attempted break-in	69.6	70.8	73.1	69.2
break-in	76.6	80.4	78.2	72.5
pickpocketing	54.1	68.6	61.9	66.9
pickpocketing without violence	46.5	70.0	62.3	64.3
pickpocketing with violence	92.1	62.2	59.4	86.9
other theft	28.1	28.7	28.7	30.1
Other offences	56.8	59.4	65.7	55.9

17.7 Number of crimes for which a document was signed (per 100 experienced crimes)

	2005	2006	2007	2008
Total	24.3	24.7	25.7	24.5
Failing to stop after an accident	24.0	21.9	24.5	15.2
Violent crime	14.1	16.8	18.1	15.8
threatening behaviour	11.7	14.2	13.4	12.4
assault	27.7	30.4	38.4	31.0
sexual offence	6.2	6.7	5.3	4.6
Vandalism	16.2	17.6	17.1	17.3
damage to/theft from car	19.3	21.0	19.2	19.5
other vandalism	10.9	12.6	14.2	13.7
Larceny	37.2	34.0	37.5	38.0
car theft	92.7	84.4	96.4	77.7
theft from car	76.9	60.4	64.4	67.0
bicycle theft	28.5	27.9	28.9	29.1
break-in/attempted break-in	61.6	65.4	65.4	60.4
attempted break-in	57.9	52.8	46.6	44.4
break-in	70.1	71.8	73.6	69.2
pickpocketing	51.5	50.5	53.3	57.1
pickpocketing without violence	43.3	49.9	52.3	54.8
pickpocketing with violence	92.1	52.9	59.8	74.6
other theft	18.6	16.4	21.2	22.1
Other offences	27.6	32.0	41.0	32.8

Security and justice

17.8 Crime prevention measures (%)

	2005	2006	2007	2008
Car owners				
car with alarm/electronic engine immobiliser	56.2	56.5	57.1	57.4
self built alarm/ electronic engine immobiliser	6.7	6.0	5.0	4.2
Bicycle owners				
bicycle insured against theft	46.9	45.2	46.3	46.9
bicycle with theft prevention chip	10.0	10.4	11.3	11.1
Mobile phone owners				
mobile phone with pin code	86.7	86.7	87.1	86.5
PC owners				
PC with password	62.4	63.1	65.4	66.8
Measures in and around the home				
(extra) outside lighting	78.9	77.7	80.1	80.8
(extra) hinges and locks	82.4	82.6	82.8	83.6
burglar alarm	11.8	10.9	11.5	12.2
window and door shutters	14.9	15.1	15.7	16.6
police prevention approval	14.6	15.3	16.0	16.4

17.9 Contact between citizens and police, population aged 15 yrs and older (%)

	2005	2006	2007	2008
Been in contact with the police	27.7	28.5	28.4	27.5
Most recent contact by reason	100	100	100	100
report/statement	49.5	49.6	51.5	49.4
report of crime	35.3	36.8	37.1	33.7
witness statement	2.4	3.0	2.7	2.7
report of suspicious situation	11.9	9.8	11.7	13.0
enforcement	13.4	13.1	12.3	12.0
fine	7.4	6.8	7.0	5.7
police/security check	3.7	3.9	3.2	3.9
caution	2.3	2.4	2.1	2.4
other reasons	37.0	37.4	36.2	38.6
request for assistance	6.1	7.9	8.3	6.7
information and advice	4.1	4.4	4.1	4.9
open day	0.3	0.5	0.5	0.7
licence application	0.9	0.9	1.1	1.1
other	25.7	23.6	22.2	25.2

17.10 Cases of victim support concluded by crime (x 1,000)

	2002	2005	2006	2007
Total	82.6	87.1	81.0	96.4
Violent crimes	30.3	38.4	36.5	44.0
Traffic accidents	20.2	19.1	17.4	20.4
Larceny	21.2	18.0	16.2	18.2
Indecent assault/sexual offences	4.6	4.7	4.7	5.4
Other assistance	6.2	6.9	6.2	8.3

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17.11 Criminal offences recorded by police and military police (x 1,000)

	2000	2005	2006	2007
Total	1,328.9	1,255.1	1,218.4	1,214.5
Road traffic act	131.1	153.2	153.9	157.8
Penal Code	1,183.6	1,076.5	1,039.2	1,032.0
violent offences	91.7	110.5	109.2	111.9
crimes against property	895.5	743.6	703.3	684.2
of which:				
simple theft	364.9	315.6	293.9	302.6
aggravated theft	500.9	393.2	372.1	340.0
vandalism and public order offences	190.0	211.4	215.2	223.4
other offences under Penal Code	6.4	11.0	11.5	12.4
Other acts	14.1	25.4	25.4	24.7

17.12 Crime suspects by ethnic origin and generation, 12–79 yrs (%)

	2000	2004	2005	2006*
Total population	1.1	1.5	1.6	1.6
Native Dutch	0.8	1.2	1.2	1.2
Foreign background	2.3	2.9	3.0	3.1
1st generation	2.4	3.0	3.0	3.0
western	1.1	1.4	1.4	1.4
non-western	3.2	3.8	3.8	3.8
2nd generation	2.0	2.9	3.1	3.2
western	1.2	1.6	1.6	1.7
non-western	4.5	5.8	6.0	6.1

Source: Statistics Netherlands/ National police department (KLPD).

17.13 Fines imposed for traffic offences (x 1,000)

	2000	2005	2006	2007
Based on vehicle registration number	7,006.1	9,341.8	10,411.5	11,180.1
failing to stop for a red light	224.4	278.6	242.7	204.4
parking offences	933.6	984.7	938.7	887.0
speeding offences	5,556.1	7,778.3	8,692.7	9,557.1
other	292.0	300.2	537.4	531.5
Stopped by police	787.9	1,635.6	1,532.2	1,460.8
failing to stop for a red light	53.5	122.9	119.5	116.7
parking offences	33.1	55.2	48.7	48.9
speeding	92.1	185.8	181.3	183.7
other	609.2	1,271.7	1,182.5	1,111.5

Source: Ministry of Justice, Collector's department.

Security and justice

17.14 Sub-district courts, settlement by public prosecutors' office (x 1,000)

	2000	2005	2006	2007
Total	89.1	48.6	49.1	49.1
Police byelaws	4.1	5.2	5.9	5.0
Traffic regulations and traffic signals	50.6	15.4	16.4	15.3
Vehicle regulations	9.8	6.3	4.2	2.5
Immigration law	0.4	0.5	0.3	0.1
Road traffic act	8.9	6.3	6.4	11.7
Motor vehicle liability act	5.4	2.4	3.4	2.9
Act on transport of persons	1.1	1.7	1.5	1.3
Penal code	3.2	3.5	4.8	4.8
Other laws and regulations	5.6	7.3	6.3	5.6

17.15 Sub-district courts, conviction by judge at first instance (x 1,000)

	2000	2005	2006	2007
Total	96.1	192.0	194.0	157.4
Police byelaws	17.7	44.6	48.7	35.5
Traffic regulations and traffic signals	14.8	22.4	19.3	18.3
Vehicle regulations	2.8	2.4	1.9	1.7
Immigration law	0.8	4.6	3.9	1.8
Road traffic act	11.2	15.1	14.7	15.3
Motor vehicle liability act	24.0	39.5	43.8	38.2
Act on transport of persons	16.3	41.9	30.3	20.3
Penal code	4.0	11.6	22.6	18.6
Other laws and regulations	4.7	9.9	9.0	7.7

17.16 District courts, criminal cases settled by public prosecutors' office (x 1,000)

	2000	2005	2006	2007
Total	61.5	76.1	77.9	74.2
Drugs act	0.9	3.3	3.5	3.9
Road traffic act	16.0	11.5	12.7	12.2
Penal Code	24.8	40.2	43.8	42.4
violent offences	4.8	9.3	10.1	10.0
crimes against property	11.6	16.7	18.4	17.0
vandalism and public order	6.7	11.5	12.5	12.6
other offences under Penal Code	1.6	2.7	2.8	2.8
Economic offences act	17.8	16.8	13.4	11.4
Weapons and munitions act	2.2	2.3	2.2	2.3
Other acts/unknown	3.6	2.0	2.4	2.0

Security and justice

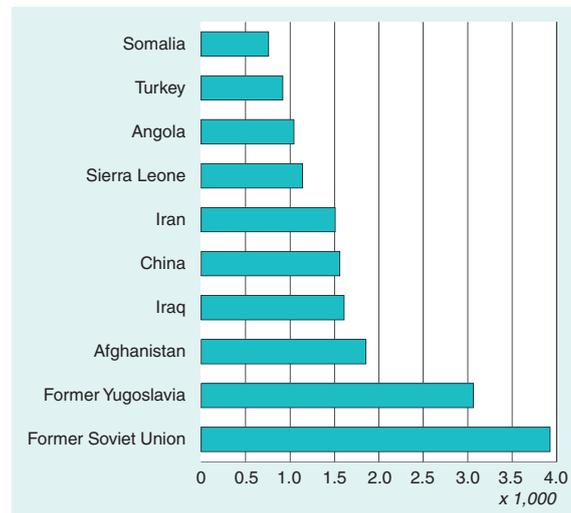
17.17 District courts, criminal cases: conviction by judge at first instance (x 1,000)

	2000	2005	2006	2007
Total	105.4	124.4	124.5	117.8
Drugs act	6.3	8.5	8.9	7.9
Road traffic act	24.4	27.9	29.1	27.3
Penal Code	66.4	78.1	76.7	74.2
violent offences	16.9	24.4	24.5	24.3
crimes against property	35.9	34.9	33.9	31.5
vandalism and public order	11.6	15.3	15.0	15.0
other offences under Penal Code	2.0	3.5	3.3	3.4
Economic offences act	4.6	6.3	6.2	5.0
Weapons and munitions act	1.8	2.1	2.0	1.8
Other acts/unknown	1.9	1.5	1.5	1.6

17.18 Penalties imposed by judge at first instance in criminal cases tried at district courts (x 1,000)

	2000	2005	2006	2007
Total (incl. unknown)	155.3	185.9	185.3	175.5
Main penalty	120.9	142.6	141.4	132.1
of which:				
fine	51.3	54.4	54.7	50.6
prison sentence	44.6	43.9	40.0	36.7
youth detention	4.0	5.6	4.6	3.9
community service	20.8	38.4	41.8	40.6
Secondary penalties	19.7	21.6	22.6	22.6
of which: driving licence suspended	16.7	18.3	18.4	18.6
Measures	13.8	21.0	20.7	20.0

17.19 General amnesties granted by main nationalities



Security and justice

17.20 Children placed under supervision order and under guardianship (x 1,000)

	2000	2005	2006	2007
Supervision order				
Placed under supervision order during the year	5.5	7.7	8.6	10.6
Removed from supervision order during the year	5.2	5.9	6.3	8.1
Under supervision order on 31 December	21.0	24.0	26.4	29.5
Guardianship (incl. underage asylumseekers)				
Placed under guardianship during the year	7.4	1.3	1.3	1.5
Removed from guardianship during the year	4.5	2.5	1.9	1.8
Under guardianship on 31-dec	16.7	8.3	7.7	7.4
of whom: underage asylumseekers	11.8	3.3	2.5	2.1

17.21 Pronounced bankruptcies by legal form

	2000	2005	2007	2008
Total	4,498	10,082	7,950	6,847
Natural persons (incl. business partners and estates)	919	3,302	3,348	2,212
Other legal forms	3,579	6,780	4,602	4,635
one-man businesses	958	1,697	1,013	795
public limited companies	12	14	6	14
private companies	2,272	4,420	3,183	3,402
partnerships	187	420	181	183
other	150	229	219	241

17.22 Pronounced bankruptcies of companies and institutions by industrial activity

	2000	2005	2007	2008
Total (incl. unknown)	3,579	6,780	4,602	4,635
Agriculture, forestry, fishery	57	138	84	88
Manufacturing and mineral extraction	428	658	463	426
Construction	531	897	615	628
Consumer repairs and trade	964	1,595	1,162	1,211
Hotels, restaurants, etc.	195	420	298	233
Transport, storage and communication	254	469	240	276
Financial institutions	204	744	445	448
Rental and business services	724	1,456	1,001	1,029
Education	29	50	34	31
Health care and welfare	27	67	76	76
Culture, recreation; other services	140	220	174	182

Security and justice

17.23 Personal debt management plans under the Debt repayment act, by age of debtor

	2000	2005	2007	2008
Total	8,666	14,666	14,947	9,200
of which:				
one-man businesses	1,135	2,194	2,046	1,391
Younger than 25 yrs	521	843	667	340
25 to 35 yrs	2,890	4,109	3,582	2,208
35 to 45 yrs	2,871	4,811	4,937	3,097
45 to 55 yrs	1,686	3,189	3,698	2,248
55 to 65 yrs	569	1,405	1,652	1,066
65 yrs and older	120	307	403	231
Age unknown	9	2	8	10

17.24 Personal debt management plans under the Debt repayment act, by size of municipality (per 100,000 inhabitants)

	2000	2005	2007	2008
Total	55	90	91	56
Fewer than 20,000 inhabitants	27	53	55	34
20,000 to 50,000 inhabitants	53	70	72	47
50,000 to 100,000 inhabitants	79	114	115	79
100,000 to 150,000 inhabitants	81	123	114	59
150,000 to 250,000 inhabitants	57	118	134	77
250,000 inhabitants and more	55	112	105	55

17.25 Civil cases disposed by the courts (x 1,000)

	2000	2005	2006	2007
Sub-district courts				
summonses	235.4	398.3	388.4	386.1
petitions	129.1	213.4	219.0	215.7
family cases	89.7	146.0	160.5	180.2
guardianship/parental authority	23.2	34.1	37.4	38.2
supervision orders for adults	9.9	16.0	17.5	20.2
other family cases	56.6	95.9	105.6	121.8
non-family cases	39.4	67.5	58.6	35.4
of which:				
concerning dismissal from employment	31.1	64.6	53.2	28.2
District courts, civil law cases				
summonses	30.2	32.7	31.3	29.7
of which:				
summary proceedings	9.2	8.2	8.0	8.1
petitions	100.5	140.2	143.7	150.7
of which:				
divorce	35.8	32.6	32.5	32.6
Courts of appeal				
summonses	3.2	4.7	4.7	4.6
petitions	3.1	5.4	6.0	6.1
Supreme court				
summonses	0.3	0.3	0.3	0.3
petitions	0.2	0.1	0.1	0.2

Security and justice

17.26 Administrative cases disposed by administrative law bodies
(x 1,000)

	2000	2005	2006	2007*
District courts (administrative law) (excl. immigration cases)	29.1	40.1	49.2	49.0
public servants	2.5	2.5	2.4	2.1
tax cases		3.1	13.1	14.4
income support	3.8	5.4	6.8	7.0
construction	2.9	3.4	3.5	3.8
social insurance	12.2	16.1	14.6	12.4
other and unknown	7.5	9.5	8.8	9.4
Central Board of Appeal of which:	4.7	6.0	6.3	5.8
social insurance	3.1	3.5	3.9	3.4
Courts of appeal (taxes)	8.8	8.3	3.4	2.3
Supreme Court (taxes)	0.8	1.1	1.0	.
Court of Appeal for business and industry	0.7	0.8	0.8	0.8
Council of State				
appeals special laws	3.4	2.2	2.0	2.0
appeals general adm. law	1.6	2.2	2.2	2.1
appeals Immigration act		5.7	4.9	4.3

17.27 Applications for asylum in the Netherlands



Source: IND.

Security and justice

17.28 Asylum granted (*x 1,000*)

	2000	2005	2007	2008
Applications submitted	43.6	12.4	9.7	15.3
Requests granted under former Immigration act	9.7	17.9	12.3	
A-status refugee	1.8			
residence permit	4.8			
provisional residence permit	3.1			
under Immigration Act 2000				
residence permit for asylum				
fixed period		11.1	8.9	
indeterminate period		6.8	3.4	

Source: Ministry of Justice.

17.29 Foreigners leaving the Netherlands without entitlement to (continued) residence, by continent of origin (*x 1,000*)

	2000	2004	2005	2006
After period of asylum of whom from:	16.6	14.9	12.5	10.2
Africa	3.7	6.4	5.0	3.6
Asia	4.7	3.9	3.8	4.1
Europe	7.7	3.3	2.6	1.6
After period of legal residence of whom from:	32.5	27.0	32.4	30.1
Africa	7.4	6.8	8.4	7.3
Asia	4.4	4.3	4.9	5.6
Europe	18.0	13.3	14.2	12.7

Source: Ministry of Justice.

17.30 National ombudsman; contacts and petitions (*x 1,000*)

	2000	2005	2006	2007
Cases reported	10.0	13.5	16.6	14.9
petitions received	8.2	11.9	14.6	13.2
written complaints under investigation, 1 January	1.7	1.6	2.0	1.7
Cases completed	8.2	11.5	14.9	13.1
investigated and closed	3.1	3.1	5.4	3.9
not investigated				
case not admissible	3.4	6.6	7.8	7.4
case not in domain of Ombudsman	1.7	1.7	1.7	1.8
Telephone contacts	12.3	24.4	26.7	24.3

Security and justice

17.31 Reports to municipal fire services by type (x 1,000)

	2000	2005	2006	2007
Total	138.2	143.7	158.5	163.2
Fire alarms				
fires	46.0	43.2	49.8	47.3
of which:				
indoors	13.9	13.1	14.3	14.8
false alarms	45.7	58.2	63.1	60.8
of which:				
via fire alarm systems	34.0	47.8	52.8	52.1
Requests for assistance				
buildings	15.0	15.3	17.3	20.3
other than buildings	24.4	21.6	22.7	29.2
false alarms	7.1	5.3	5.7	5.6

17.32 Fires by cause (excl. chimney fires) (%)

	2000	2005	2006	2007
Indoor fires				
arson	18.1	11.4	11.7	11.0
faulty appliance/wrong use	27.5	24.6	23.6	21.3
smoking	3.6	3.3	3.0	2.8
others, unknown	50.8	60.7	61.7	64.9
Outdoor fires				
arson	29.9	28.9	27.7	29.0
vandalism	25.8	19.0	17.0	16.4
others, unknown	44.3	52.1	55.3	54.6

17.33 Fire damage by object (excl. chimney fires) (mln euro)

	2000	2005	2006	2007
Total	721	732	705	859
Indoor fires	656	634	627	778
of which:				
community halls, etc.	185	77	102	135
factories, farm buildings	298	332	325	385
office buildings	12	6	12	4
residential buildings	89	143	119	103
Outdoor fires	66	98	77	81
of which:				
cars	41	62	46	44
ships	4	1	2	4
industrial buildings	3	3	2	1

Security and justice

17.34 Government expenditure on justice and security (mln euro)

	2000	2005	2006	2007
Municipalities	710	1,272	1,373	1,347*
police	42			
fire and emergency services	595	912	980	977*
other protection measures	73	360	393	370*
Ministry of the Interior and Kingdom relations (police and fire services)	3,296	4,585	4,771	4,968
Ministry of Defence (military police)	250	352	366	373
Ministry of Justice	3,982	5,578	5,709	5,925
general costs	154	236	210	231
law enforcement	129	594	636	668
immigration and asylumseekers	1,031	1,351	1,346	1,060
prevention, child protection, probation	576	382	380	402
prison/detention facilities	931	1,673	1,751	2,144
legislation, administration of justice, legal aid	1,120	1,260	1,303	1,328
Collector's department	41	82	84	92
Police regions	2,607	3,468	3,733	3,929
Government building department	265	355	372	432*

**18. Trade, hotels and
restaurants**



18. Trade, hotels and restaurants

Slight growth for retail trade, turnover down for car dealers

As a result of higher prices, Dutch retail turnover was 2.6 percent higher in 2008 than in 2007. The volume of sales remained at about the same level. In 2006 and 2007 turnover grew mainly as a result of increased sales. Supermarkets, in particular, booked more turnover in 2008 than in the previous year; takings in specialist food shops were down, however. Turnover in the non-food sector remained at about the same level.

Car dealers closed 2008 with 4.5 percent less turnover than in 2007. In the first quarter of 2008 turnover decrease in this branch was only just under 1 percent. It subsequently rose quickly, to 11 percent in the fourth quarter.

Wholesale turnover continues to increase

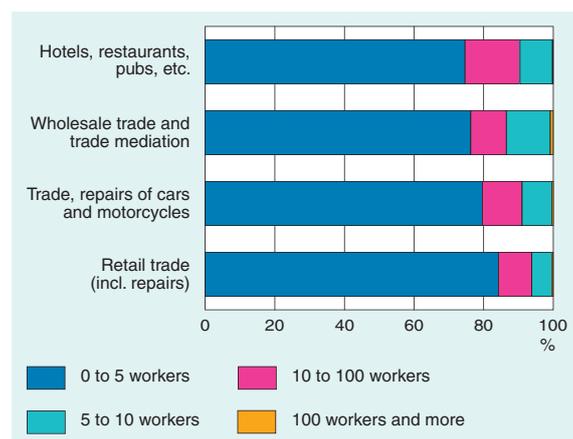
Turnover in wholesale trade grew by 8.8 percent in 2008. This growth is comparable with the level in 2007. All sectors of wholesale realised more turnover in 2008. Trade in agricultural products and livestock, and in intermediate goods rose particularly strongly. Wholesale turnover in machines and equipment showed the lowest growth rate.

Turnover down for hotels and restaurants

The volume of turnover in the hotel and restaurant sector was 3.7 percent down in 2008 on 2007. This decrease came after a year of growth. As prices rose by 3.7 percent in 2008, turnover remained unchanged. Hotels and restaurants realised a modest growth in turnover in the first half of 2008. In the third quarter, however, turnover decreased for the first time since 2004. Hotels were one of the few branches in this sector with a higher turnover, although they did suffer from the economic recession: business spending decreased and fewer foreign tourists came to stay. After 16 quarters of growth, though, hotels too saw turnover fall in the fourth quarter.

Trade, hotels and restaurants

18.1 Companies in trade, hotels and restaurants by company size, 1 January 2008*



18.2 Labour volume in trade, hotels and restaurants (1,000 fte's)

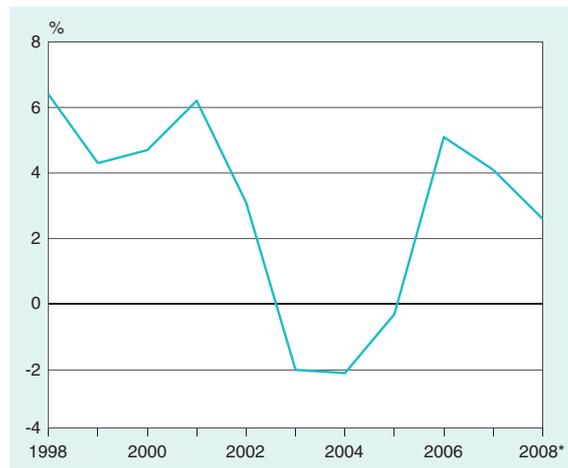
	2000	2005	2006*	2007*
Total	1,264	1,227	1,247	1,289
Retail trade (incl. repairs)	480	478	486	503
Wholesale trade	447	424	432	445
Trade, repairs of cars and motorcycles	135	132	133	135
Hotels, restaurants, pubs etc.	201	193	197	206

18.3 Workers in trade, hotels and restaurants

	2000		2007*	
	total	of whom: women	total	of whom: women
	x 1,000	%	x 1,000	%
Total	1,669	46	1,749	46
Retail trade (incl. repairs)	721	61	765	59
Wholesale trade	499	29	504	30
Trade, repairs of cars and motor cycles	152	18	159	19
Hotels, restaurants, pubs etc.	297	51	320	51

Trade, hotels and restaurants

18.4 Retail turnover (change on previous year)



18.5 Retail turnover, excl. pharmacists and repair companies (% change on previous year)

	2001	2005	2007	2008*
Total turnover	6.2	-0.3	4.1	2.6
price	4.5	-0.9	1.3	2.3
volume	1.6	0.7	2.7	0.3
Shop turnover	5.9	-0.2	4.1	2.7
price	4.5	-0.9	1.3	2.3
volume	1.4	0.7	2.8	0.4
food, drink and tobacco turnover	6.6	-0.5	4.2	5.9
price	6.7	-0.6	1.3	4.7
volume	-0.1	0.1	2.8	1.2
non-food turnover	5.5	-0.1	4.1	0.7
price	3.2	-1.1	1.3	0.8
volume	2.3	1.1	2.7	-0.1
Non-shop turnover	13.1	-1.3	3.0	.

18.6 Turnover in food shops (% change on previous year)

	2001	2005	2007	2008*
Total	6.6	-0.5	4.2	5.9
Supermarkets etc.	7.3	-0.4	5.0	7.5
Specialist shops selling food, drink and tobacco	3.4	-0.7	0.3	-2.4
potatoes, vegetables and fruit	-1.9	-1.5	-1.5	-1.4
drink	6.8	-4.6	-1.0	-2.4
tobacco	2.9	.	.	.
fish	1.2	-0.6	.	.
meat, game and poultry	3.9	-2.3	-3.4	-0.7
other specialist food shops	3.3	.	.	.

Trade, hotels and restaurants

18.7 Retail turnover in non-food sector (% change on previous year)

	2001	2005	2007	2008*
Total	5.5	-0.1	4.1	0.7
of which:				
do-it-yourself stores	7.2	-0.6	1.5	-1.4
of which:				
builder's merchants	7.8	1.1	2.0	-1.2
clothes	4.7	2.0	6.9	-0.5
consumer electronics	5.8	-2.8	5.1	-0.3
chemists	8.6	-2.5	0.5	0.5
household items	3.7	-4.5	.	3.9
furniture/home decoration	6.0	-0.2	3.1	0.1
textile supermarkets	2.7	0.7	0.3	-0.1

18.8 Turnover in wholesale trade (% change on previous year)

	2006	2007	2008*
Total	5.5	8.7	8.8
of which:			
agricultural products and livestock	3.7	15.0	21.1
food, drink and tobacco	4.0	6.5	6.7
other consumer goods	2.9	9.5	4.9
intermediate goods	15.1	11.2	16.5
machines, equipment, etc.	0.8	6.4	1.8

18.9 Turnover in car and motorcycle trade and repairs (% change on previous year)

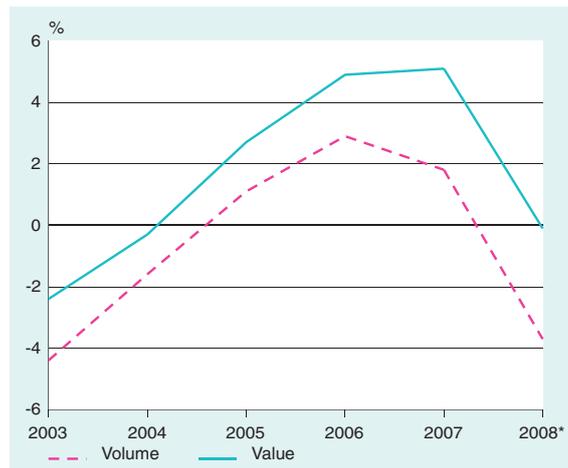
	2005	2006	2007	2008*
Car service garages	2.5	4.3	3.8	4.3
Petrol services stations	10.5	6.9	2.8	7.9
Trade in and repairs of commercial vehicles	3.7	17.5	9.1	0.1
Trade in and repairs of motorcycles	-3.9	1.4	0.2	-1.1
Trade in and repairs of cars	-1.8	3.4	3.3	-4.5
Car importers	0.6	5.7	3.4	-8.1

18.10 Turnover, prices and volume of petrol service stations (% change on previous year)

	2005	2006	2007	2008*
Turnover	10.5	6.9	2.8	7.9
price	9.1	4.3	2.8	7.7
volume	1.3	2.4	0.0	0.3

Trade, hotels and restaurants

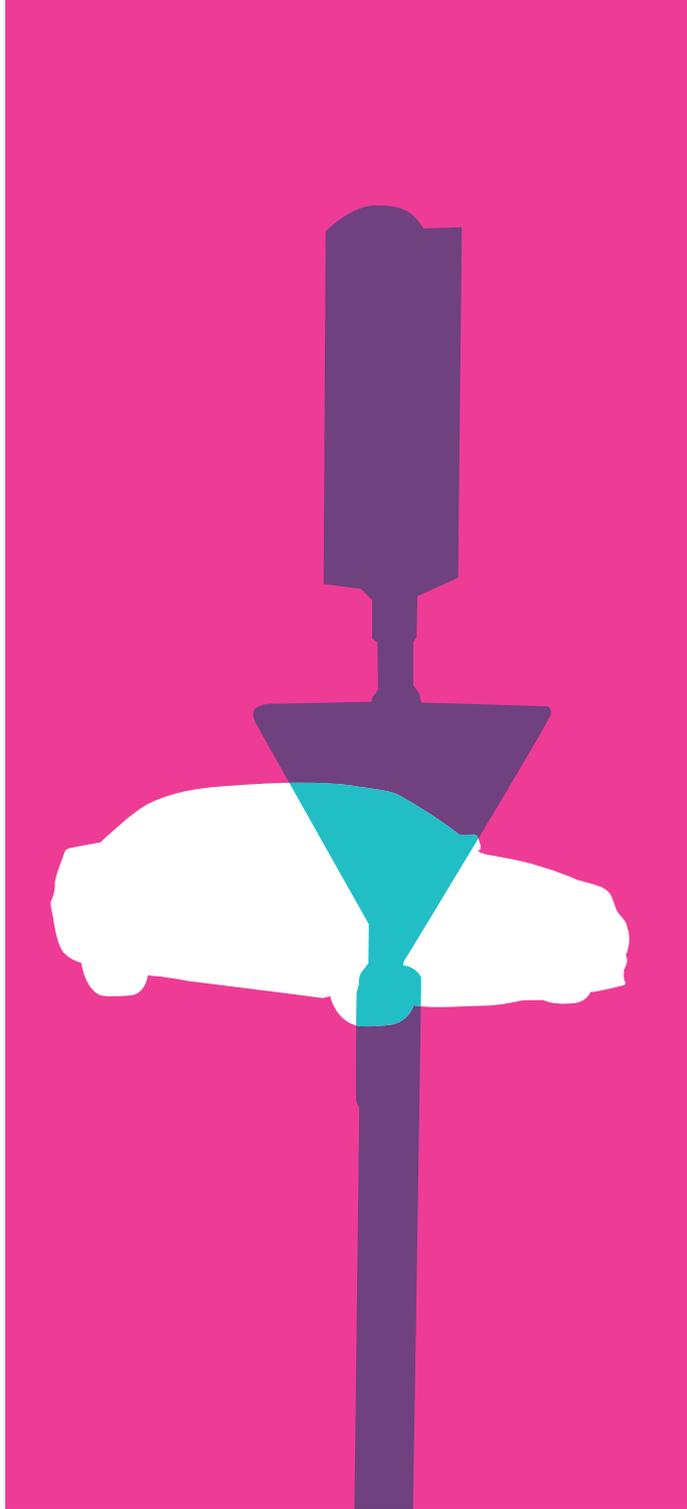
18.11 Turnover in hotel and restaurant sector (change on previous year)



18.12 Turnover, prices and volume in hotel and restaurant sector (% change on previous year)

	2001	2005	2007	2008*
Turnover				
Hotels, eating places, pubs, cafés	4.1	2.7	5.1	-0.1
pubs, bars etc.	4.8	2.3	1.9	-1.4
cafés, cafeterias, lunchrooms, snack bars	3.5	1.3	5.8	0.3
hotels, boarding houses, conference venues	2.8	3.2	6.9	2.2
restaurants	4.5	3.6	5.6	-1.4
Prices				
Hotels, eating places, pubs, cafés	6.4	1.7	3.3	3.7
of which:				
pubs, bars etc.	7.9	2.0	3.5	3.7
cafés, cafeterias, lunchrooms, snack bars	5.5	1.9	3.9	3.4
restaurants	5.0	1.9	2.7	4.1
Volume				
Hotels, eating places, pubs, cafés	-2.2	1.1	1.8	-3.7
of which:				
pubs, bars etc.	-2.9	0.3	-1.5	-4.9
cafés, cafeterias, lunchrooms, snack bars	-1.9	-0.5	1.8	-3.1
restaurants	-0.4	1.7	2.8	-5.3

19. Traffic and transport



19. Traffic and transport

Car remains firm favourite

Together, people living in the Netherlands travelled a total distance of more than 197 billion kilometres in 2007. Three-quarters of these kilometres were travelled in a car. Public transport accounted for 11 percent, while nearly 10 percent were covered by moped, bicycle or on foot.

Car drivers drove about 9 percent more kilometres overall in 2007 than in 2000. The total distance covered by car passengers remained about the same in this period.

Buses, trams and the metro are becoming less popular means of transport. The number of kilometres travelled in these forms fell by no less than 23 percent between 2000 and 2007.

One quarter of households have two or more cars

Not only is car use increasing, car ownership is also rising. In 2000, three-quarters of households had at least one car. In 2007 this was the case for nearly eight out of ten. Just over half of households had one car, while nearly a quarter had two or more. At the beginning of 2008, 7.4 million cars were registered in the Netherlands, 1 million more than in 2000.

More container transport

In April 2007, just over 11 percent of goods arriving in the Netherlands by sea were transported in containers. In 1992 this share was much smaller (5 percent). The strongest relative growth in container transport is for agricultural products: from 16 to 54 percent. Fruit and vegetables in particular are more often transported in containers. Other food products (especially meat and fish) and metals were also increasingly shipped in containers.

Containerised shipping is efficient, as containers can be transferred relatively easily to other forms of transport, such as inland vessels and trains. Bulk goods such as petroleum, coal and iron ore are not suitable for container transport, and are therefore relatively rarely transported in containers.

Traffic and transport

19.1 Infrastructure; 1 January (length in kilometres)

	2001	2005	2007	2008
Road network	130,446	134,218	135,470	136,135
municipal and water board roads	117,669	121,297	122,559	123,237
provincial trunk roads	7,885	7,743	7,899	7,848
national trunk roads	4,892	5,178	5,012	5,050
of which:				
dual carriageway	2,499	2,600	2,582	2,637
Waterways	.	6,183	6,215	6,215
of which:				
canals	.	2,689	2,686	2,686
rivers, canalised	.	822	823	823
lake areas	.	801	795	806
shipping channels	.	696	680	695
rivers	.	587	590	590
channels in ports	.	425	438	440
Railway network	2,806	2,810	2,801	2,888
single track	930	918	904	906
double track or more	1,876	1,892	1,897	1,982

Source: Rijkswaterstaat, Land Registry, ProRail.

19.2 Means of transport, 1 January

	2000	2005	2007	2008
Motor vehicles (x 1,000)	7,641	8,627	8,863	9,060
cars	6,343	6,992	7,230	7,392
motorcycles	414	537	568	585
commercial vehicles	884	1,098	1,065	1,083
buses	11	11	11	11
vans	696	894	849	862
special purpose vehicles	36	51	58	61
tractors	57	65	71	73
heavy goods vehicles	83	78	76	75
Trains				
passenger trains (abs.)	2,742	2,809	2,886	2,928
seats (x 1,000)	202	204	214	258
Air fleet (abs.)	2,384	2,635	2,638	2,679
hot air balloons	359	438	438	457
helicopters	58	76	85	91
winged aircraft	1,967	2,121	2,115	2,131
turboprop engines	107	108	79	81
jet engines	172	223	226	236
ultra light planes	307	393	385	399
piston engines	669	669	687	697
gliders	712	728	738	718

Source: National Road Traffic Department (RDW)/Statistics Netherlands.

Traffic and transport

19.3 Sales of new motor vehicles

	2000	2005	2007	2008
Total	731,610	562,798	619,169	621,024
Cars	597,623	465,196	505,643	499,921
Motorcycles	19,626	16,815	16,254	16,960
Buses	912	1,135	1,149	1,209
Vans	96,080	65,908	80,783	84,657
Special purpose vehicles	536	376	376	561
Tractors	8,559	7,741	8,918	10,562
Heavy goods vehicles	8,274	5,627	6,046	7,154

Source: RDC Datacentrum/Statistics Netherlands.

19.4 Cars by fuel type, 1 January

	2000	2005	2007	2008
Total (x 1,000)	6,343.2	6,992.0	7,230.2	7,391.9
Petrol	5,214.7	5,683.2	5,810.8	5,905.3
Diesel	797.6	1,068.6	1,184.3	1,251.1
LPG	330.8	238.4	227.3	224.1
Electricity (abs.)	40	1,669	7,680	11,295
CNG	51	38	107	178

Source: National Road Traffic Department (RDW)/Statistics Netherlands.

19.5 Car ownership per household (% of the total number of households)

	2000	2005	2006	2007
No car	25.2	22.7	22.0	20.7
One car	56.0	54.2	54.8	55.2
Two cars	17.1	21.0	21.0	21.8
More than two cars	1.7	2.1	2.2	2.3

Source: Rijkswaterstaat, Land Registry, ProRail.

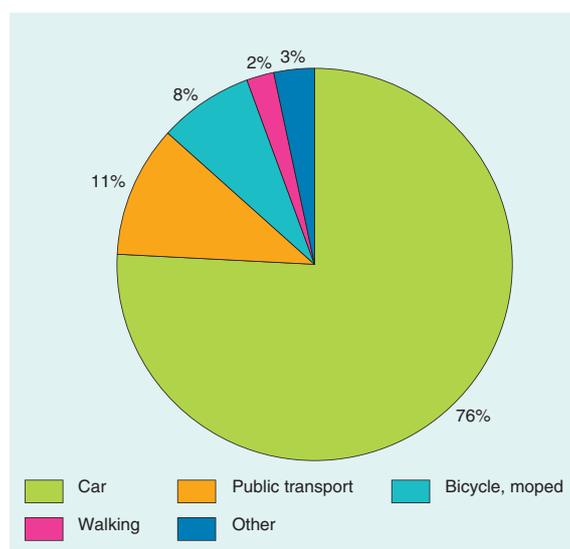
19.6 Total distance travelled by the Dutch population (bln km)

	2000	2005	2006	2007
Total	186.6	194.0	195.1	197.2
Car (driver)	89.1	94.9	95.8	97.5
Car (passenger)	52.0	53.9	52.2	52.0
Train	15.4	14.1	16.1	15.7
Bus/tram/metro	7.5	6.5	5.9	5.8
Moped	1.0	1.0	0.9	0.9
Bicycle	13.1	14.4	14.1	14.2
Walking	3.9	4.2	4.5	4.5
Other means of transport	4.6	5.1	5.5	6.7

Source: Traffic and shipping department/Statistics Netherlands.

Traffic and transport

19.7 Modes of transport, 2007 (% of total distance travelled)



Source: Traffic and shipping department/Statistics Netherlands.

19.8 Distance travelled per person per day (km)

	2000	2005	2006	2007
Total	32.0	32.2	32.3	32.6
Car (driver)	15.6	16.1	16.3	16.5
Car (passenger)	8.3	8.3	8.0	7.9
Train	2.8	2.5	2.8	2.7
Bus/tram/metro	1.4	1.1	1.0	1.0
Moped	0.2	0.2	0.2	0.2
Bicycle	2.4	2.5	2.5	2.5
Walking	0.6	0.6	0.7	0.7
Other means of transport	0.8	0.9	1.0	1.2
Men	37.9	38.1	37.7	38.1
Women	26.2	26.4	27.0	27.2
0 to 15 yrs	16.9	17.5	17.0	17.4
15 to 25 yrs	34.9	33.3	32.7	33.0
25 to 45 yrs	41.9	42.6	42.3	42.7
45 to 65 yrs	37.2	37.7	37.9	38.7
65 yrs and older	17.4	18.4	20.6	19.9
Total <12 yrs	16.3	16.9	16.4	17.2
Primary education	18.3	18.2	18.2	18.5
Junior secondary education (vbo/mavo)	30.1	29.2	29.1	27.8
Senior secondary education (mbo/havo/vwo)	40.0	39.1	39.1	38.9
Tertiary education (hbo/university)	52.8	52.2	51.9	52.4

Source: Traffic and shipping department/Statistics Netherlands.

Traffic and transport

19.9 Daily travel per person, by reason

	2000	2005	2006	2007
Total	3.11	3.00	3.03	2.99
To and from work	0.51	0.51	0.52	0.52
Work-related	0.11	0.09	0.09	0.09
Services/personal care	0.14	0.12	0.11	0.11
Shopping	0.64	0.64	0.64	0.61
Education	0.28	0.28	0.28	0.28
Visits to family friends	0.46	0.44	0.45	0.43
Other social/recreational visits	0.39	0.43	0.39	0.36
Going for a drive/a walk	0.22	0.27	0.29	0.32
Other reasons	0.36	0.23	0.26	0.27

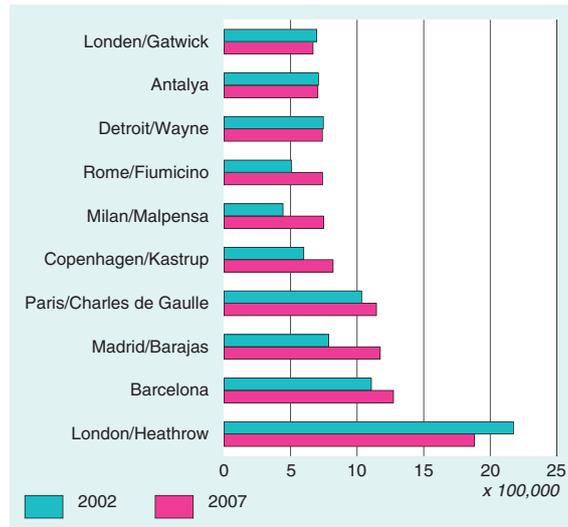
Source: Traffic and shipping department/Statistics Netherlands.

19.10 Traffic; movements and passengers (x 1,000)

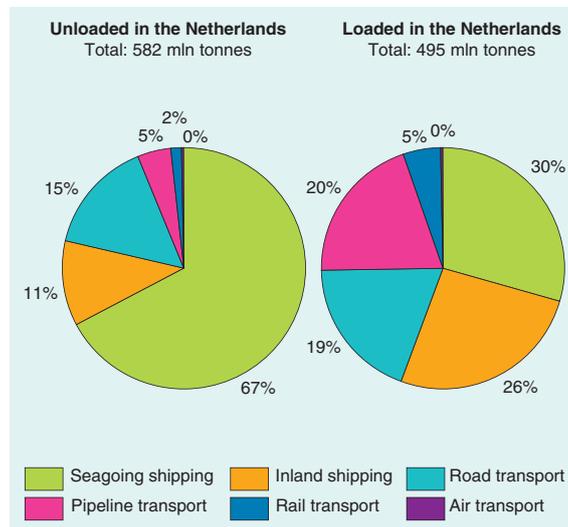
	2000	2005	2006	2007
Sea-going ships entering and leaving Dutch ports	85.3	87.8	89.8	87.8
of which:				
Amsterdam	8.6	8.1	9.5	9.5
Delfzijl and Eemshaven	2.0	1.9	1.8	2.0
IJmuiden	3.2	3.0	3.4	3.2
Moerdijk	2.4	2.3	2.7	2.5
Rotterdam	51.8	54.1	53.9	52.5
Scheveningen	3.4	4.3	3.9	3.8
Terneuzen	1.6	0.6	1.0	3.7
Vlissingen	5.8	7.5	8.0	7.3
Flight movements (excl. reconnaissance flights)	601	559	586	599
Eindhoven	20	15	15	16
Groningen	12	14	12	14
Maastricht	25	12	17	15
Rotterdam	44	33	34	34
Amsterdam Schiphol	429	417	436	450
other airports	71	68	70	70
Air passengers	40,769	46,488	48,597	50,518
Eindhoven	341	973	1,171	1,443
Groningen	78	123	129	136
Maastricht	383	304	270	135
Rotterdam	697	1,011	1,038	1,060
Amsterdam Schiphol	39,271	44,078	45,989	47,745

Traffic and transport

19.11 Air passengers arriving at and departing from Dutch airports; top 10 origins/destinations



19.12 International goods transport by means of transport, 2007



Traffic and transport

19.13 Goods transport (mln tonnes)

	2000	2005	2006	2007
Total goods transport	1,506.1	1,713.8	1,752.8	1,822.4
seagoing shipping	424.5	486.7	504.7	536.8
inland shipping	315.1	324.3	330.8	340.7*
of which:				
passage through Dutch territory	39.9	45.1	43.3	44.6*
road transport	633.2	740.7	753.5	777.4
of which:				
cabotage				
by Dutch companies	22.3	31.7	28.9	27.9
rail transport	28.1	35.0	37.3	40.6
air transport	1.3	1.5	1.6	1.7
pipeline transport	104.0	125.6	125.0	125.3
Domestic goods transport	572.0	640.3	648.7	671.8
inland shipping	102.0	95.0	97.5	100.4*
road transport	464.7	539.1	545.4	566.0
rail transport	5.2	6.2	5.9	5.4
International bilateral transport	872.0	996.2	1,031.4	1,076.7
seagoing shipping	424.5	486.7	504.7	536.8
inland shipping	173.2	184.2	190.0	195.7*
road transport	146.2	169.9	179.2	183.5
rail transport	22.8	28.3	30.8	33.7
air transport	1.3	1.5	1.6	1.7
pipeline transport	104.0	125.6	125.0	125.3
Unloaded in the Netherlands	467.8	540.2	559.5	582.1
seagoing shipping	325.1	364.2	373.3	391.8
inland shipping	50.3	60.8	64.4	66.3*
road transport	71.2	80.5	85.7	88.0
rail transport	7.7	8.2	8.2	8.8
air transport	0.6	0.8	0.8	0.9
pipeline transport	12.8	25.6	27.0	26.4
Loaded in the Netherlands	404.2	456.0	471.9	494.6
seagoing shipping	99.4	122.5	131.4	145.0
inland shipping	122.8	123.4	125.6	129.4*
road transport	75.0	89.4	93.5	95.5
rail transport	15.1	20.0	22.6	25.0
air transport	0.7	0.7	0.7	0.8
pipeline transport	91.2	100.0	98.0	98.9

19.14 Containerisation of goods arriving in the Netherlands by sea (%)

	1992	2007
Total	5.4	11.3
Agricultural products and livestock	15.6	54.0
Food and cattle feed	14.8	24.0
Solid mineral fuels	1.6	0.3
Petroleum and petroleum products	0.1	0.1
Ores and metal residues	1.0	0.7
Metals, metal semi-manufactures	9.3	27.7
Raw minerals; construction materials	8.8	11.4
Fertilisers	2.2	1.0
Chemical products	17.5	19.6
Other goods	49.4	57.5

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