

Drinking water fact sheet 2014



Water supply areas



Introduction

This leaflet gives an overview of core data on the drinking water sector and drinking water companies. Additionally, time series give insight into trends in the sector. The data are from the Vewin benchmark database, Vewin's annual 'Overview of water charges' and the study 'Household drinking water consumption' which is conducted every three years for Vewin by TNS NIPO. The maps on hardness of drinking water and WFD areas were compiled by KWR Watercycle Research Institute.

General indicators per supply area ¹⁾

	Inhabitants x 1,000	Surface km ²	Employees ²⁾ FTE	Network km
■ WBG	595	2,403	222	5,053
■ WMD	434	2,486	155	4,916
■ Vitens	5,593	18,042	1,238	47,187
■ PWN	1,684	3,628	536	9,948
■ Waternet	965	287	433 ³⁾	3,105
■ Dunea	1,260	601	519	4,620
■ Oasen	753	1,115	264	4,089
■ Evides	2,074	3,226	522	13,118
■ Brabant Water	2,476	5,026	715	18,158
■ WML	1,120	2,209	399	8,752
The Netherlands	16,954	39,023	5,002	118,945

¹⁾ By December 31, 2013
²⁾ Full-time equivalents own pay-roll
³⁾ FTEs working for water supply only

Sector fundamentals

	2000	2010	2012	2013
Number of companies	24	10	10	10
Employees (fte)	6,803	5,228	5,053	5,002
Investments (million €)	419	458	424	431
Taxes on water (million €)	350	404	251	258
Production (million m ³)	1,183	1,136	1,118	1,126
Network length (x 1,000 km)	107	118	119	119
Connections (x 1,000)	7,042	7,701	7,936	7,973
Non-revenue water (million m ³)	54	54	57	61

Drinking water per supply area

	Connections ¹⁾ × 1,000	Production million m ³	Sales ²⁾ million m ³	Turnover ²⁾ mln. €
■ WBG	280	45	42	42
■ WMD	201	32	28	29
■ Vitens	2,581	344	330	355
■ PWN	779	88	100	171
■ Waternet	494	86	66	97
■ Dunea	610	77	71	129
■ Oasen	341	41	46	68
■ Evides	1,028	165	155	198
■ Brabant Water	1,119	178	166	161
■ WML	540	71	71	102
The Netherlands	7,973	1,126	1,076	1,351

¹⁾ Number of connected properties by December 31, 2013

²⁾ Of drinking water supplied in own supply area

Sector development of water sales and price ¹⁾

	2000	2010	2012	2013
Sales (million m ³)	1,127	1,090	1,070	1,076
Turnover (million €)	1,418	1,442	1,329	1,351
Average price (€/m ³) ²⁾	1.43	1.53	1.45	1.47
• Costs water company	1.14	1.16	1.22	1.23
• Groundwater levies and distribution reimbursements	0.12	0.16	0.03	0.03
• Tap Water Tax + VAT	0.17	0.21	0.21	0.21
Real price, 2013=100 (€/m ³) ²⁾	1.88	1.65	1.49	1.47

¹⁾ Of drinking water supplied in own supply area

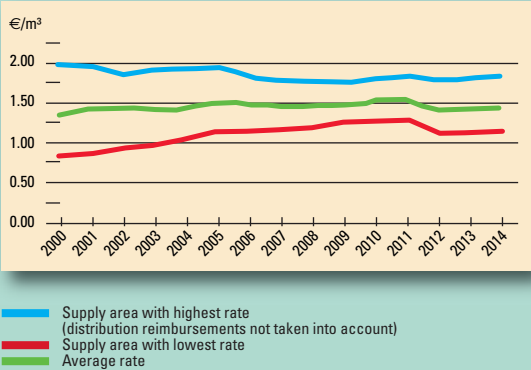
²⁾ Over-all price (households + business users)

Residential drinking water rate per company ¹⁾

	2013	2014		Difference	
	Total ²⁾ €/m ³	Standing charge €/yr	Volumetric rate €/m ³	Total ²⁾ €/m ³	Total 2014 vs. 2013
■ WBG ³⁾	1.09	45.00	0.64	1.11	1.1 %
■ WMD	1.15	58.50	0.55	1.16	0.9 %
■ Vitens ³⁾	1.14	40.00	0.73	1.15	1.1 %
■ PWN	1.79	58.80	1.21	1.82	2.0 %
■ Waternet	1.68	42.15	1.24	1.68	– %
■ Dunea ³⁾	1.68	60.28	1.06	1.69	0.6 %
■ Oasen ³⁾	1.61	76.25	0.76	1.56	- 3.0 %
■ Evides ³⁾	1.54	59.76	0.91	1.54	– %
■ Brabant Water	1.20	70.44	0.46	1.20	– %
■ WML	1.64	86.64	0.77	1.67	2.0 %
The Netherlands	1.40 ⁴⁾	57.77	0.81	1.41	0.8 %

- ¹⁾ Rate applicable to metered houses, according to the tariff arrangement of the company. Excluding Tap Water Tax and VAT
²⁾ For an average family (2.20 persons, 43.4 m³ per person)
³⁾ Rate in municipalities, not levying distribution reimbursements
⁴⁾ Weighted average according to inhabitants per area

Development and spread drinking water rate ¹⁾



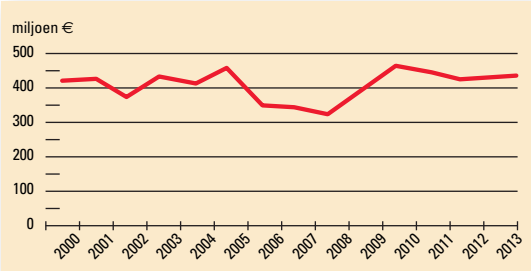
¹⁾ Households

WFD area map

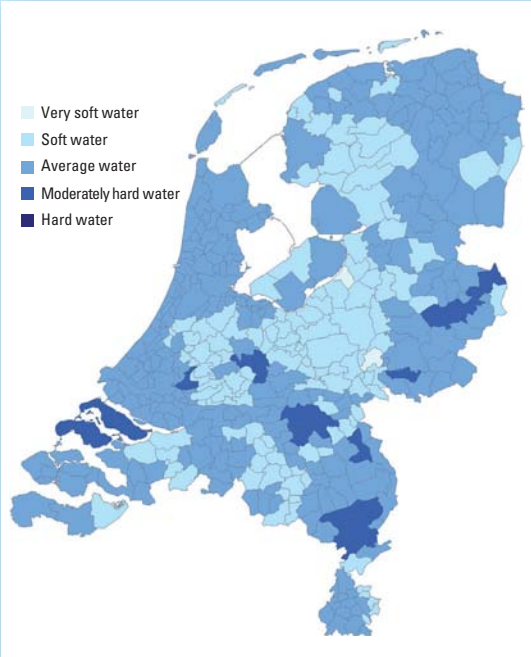
- Groundwater protection areas
- Natura 2000 areas
- River basin districts



Development of investments



Hardness of drinking water

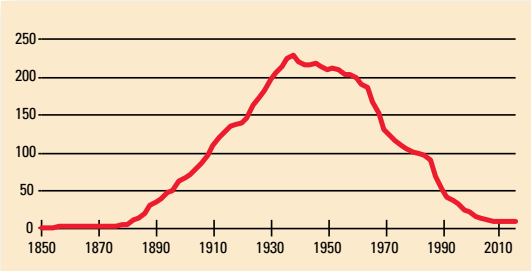


Financial balance by December 31, 2013

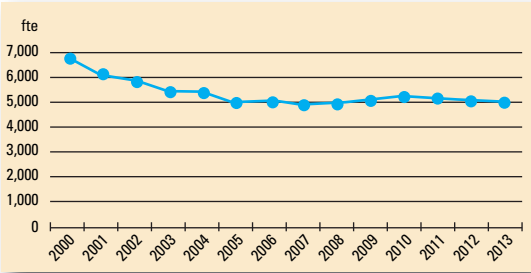
Assets	million €
Tangible fixed assets	5,785
Intangible fixed assets	2
Financial fixed assets	368
Stocks	14
Account receivables / debtors	279
Liquid assets / cash	45
Total	6,494

Liabilities	million €
Share capital	36
Reserves	2,067
Contributions third parties	250
Provisions	190
Long-term loan capital	3,106
Short-term loan capital	843
Total	6,494

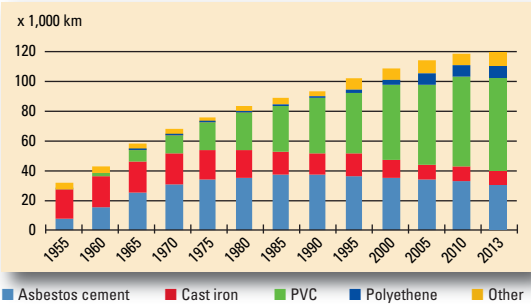
Development of the number of companies



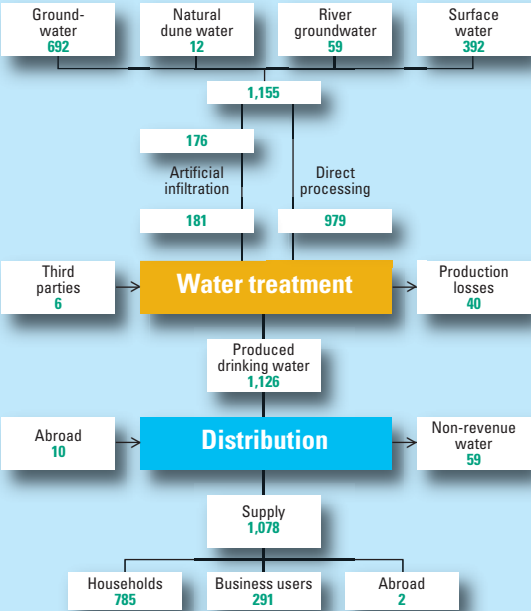
Development of the number of employees



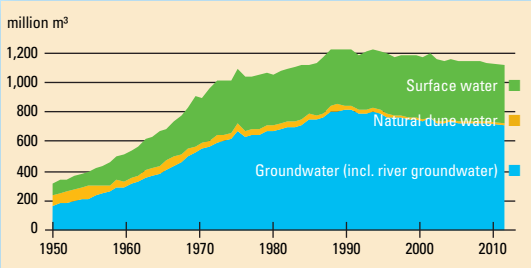
Development of the drinking water network



Drinking water balance 2013, in million m³



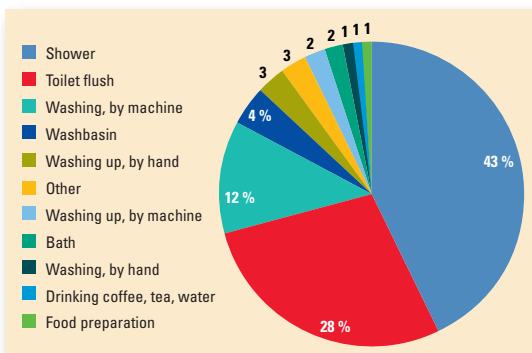
Drinking water production by source



Breakdown of domestic water consumption

Litre / person, per day	1995	2004	2007	2010	2013
Bath	9.0	2.8	2.5	2.8	1.8
Shower	38.3	43.7	49.8	48.6	51.4
Washbasin	4.2	5.1	5.3	5.0	5.2
Toilet flush	42.0	35.8	37.1	33.7	33.8
Washing, by hand	2.1	1.5	1.7	1.1	1.4
Washing, by machine	25.5	18.0	15.5	14.3	14.3
Washing up, by hand	4.9	3.9	3.8	3.1	3.6
Washing up, by machine	0.9	3.0	3.0	3.0	2.0
Food preparation	2.0	1.8	1.7	1.4	1.0
Drinking coffee, tea, water	1.5	1.6	1.8	1.8	1.0
Other	6.7	6.4	5.3	5.3	3.4
Total	137.1	123.8	127.5	120.1	118.9

Breakdown water consumption 2013



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