

Figures, data and facts for 2019



› LOCAL PUBLIC UTILITIES AND WASTE MANAGEMENT COMPANIES IN FIGURES

OVERVIEW OF KEY DATA

Investments in million euros	10,015
Turnover in million euros (including commercial volumes)	116,173
Number of employees	268,123
Number of members of Local Public Utilities (Verband kommunaler Unternehmen, "VKU") members As of 12.2018	1,474

SELECTED STRUCTURAL DATA

	Meters in millions	Distribution network length in 1,000 km
Power supply	28.4	802
Gas supply	10.7	342
Heat supply	0.6	21
Water supply	12.3	335
Waste water disposal	–	136
Broadband	–	151

NUMBER OF MEMBER COMPANIES BY LEGAL FORM

As of 12.2018

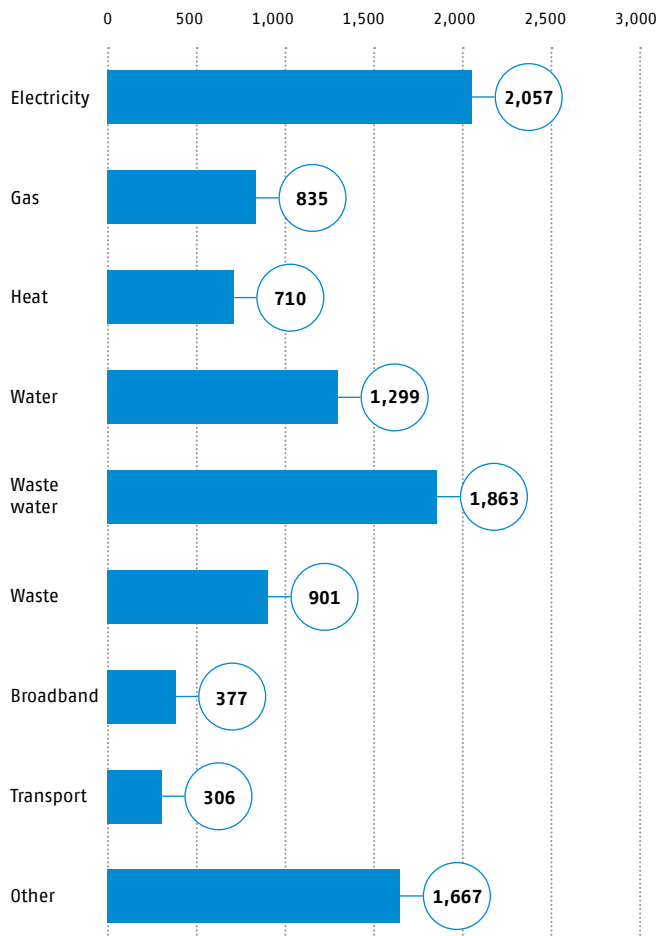
Total:

1,474

Owner-operated: **313** | Local utility associations including water and soil associations: **127** | AöR (public agencies): **92** | other publicly organised forms: **118** | AG (PlC): **57** | GmbH (Ltd.): **705** | other companies: **62**

INVESTMENTS IN INDIVIDUAL SECTORS

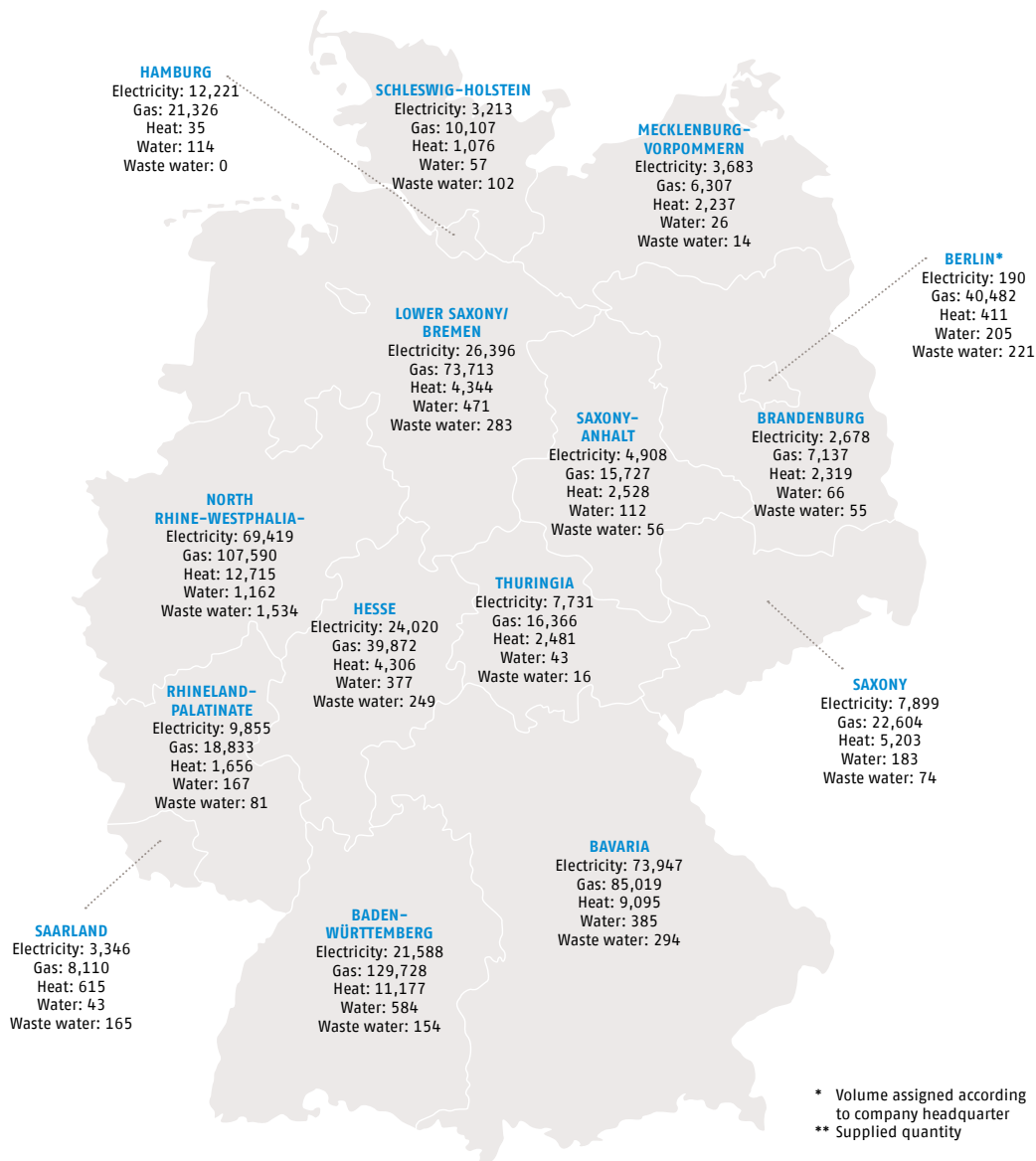
in million euros



€10 billion | **8.6 %**
of turnover

ENERGY AND WATER SUPPLIED OR VOLUMES OF WASTE WATER DISPOSED BY ALL VKU MEMBERS BY FEDERAL STATE*

- Electricity, gas and heat in million kWh**
- Electricity and gas: distribution network quantities only
- Water and waste water in million m³



Contribution of member companies to energy and water supply or waste water disposal in Germany

61.0 %

Electricity:
VKU total: 271,095
Germany total: 444,591
Source: Federal Statistical Office, as of 2017

66.7 %

Gas:
VKU total: 602,922
Germany total: 903,915
Source: Federal Statistical Office, as of 2017

70.2 %

Heat:
VKU total: 60,198
Germany total: 85,735
Source: AGFW, (German Energy Efficiency Association for District Heating, Cooling and Combined Heat and Power) as of 2017

86.4 %

Water:
VKU total: 3,994
Germany total: 4,622
Source: Federal Statistical Office, as of 2016

43.8 %

Waste water:
VKU total: 3,300
Germany total: 7,531
Source: Federal Statistical Office, as of 2016

TURNOVER

Total turnover in million euros:

116,173

By sector	in million euros	in %
Electricity*	53,449	46.0
Gas*	25,990	22.4
Heat	4,243	3.7
Water	6,584	5.7
Waste water	6,483	5.6
Waste	9,815	8.4
Broadband	1,325	1.1
Transport	1,518	1.3
Other	6,767	5.8

*including commercial

NUMBER OF EMPLOYEES

Total employees

268,123

By sector	Number	in %
Electricity*	61,679	23.0
Gas*	23,414	8.7
Heat	9,345	3.5
Water	29,993	11.2
Waste water	26,588	9.9
Waste	77,107	28.8
Broadband	2,547	0.9
Transport	12,457	4.6
Other	14,910	5.6
Trainees	10,083	3.8

SECTOR ALLOCATION BY FEDERAL STATE

Number of member companies:

1,474

Federal State	Number of companies	of which						
		Electricity	Gas	Heat	Water	Waste water	Waste	Broadband
Baden-W.	198	104	97	91	114	26	52	40
Bavaria	203	122	89	81	118	35	55	38
Berlin	10	3	3	1	1	1	2	0
Brandenburg	51	25	23	25	22	17	13	2
Bremen	3	0	0	0	0	1	2	0
Hamburg	7	3	3	1	1	0	2	0
Hesse	150	53	47	44	71	46	51	9
Meck.-Vorp.	34	24	23	25	17	10	5	6
Lower Saxony	137	64	56	49	68	31	43	12
NRW	335	153	137	112	166	76	120	34
Rhineland-Palatinate	85	41	32	23	46	27	26	5
Saarland	31	17	16	12	20	5	8	2
Saxony	55	31	30	32	20	12	9	5
Saxony-Anhalt	47	29	28	26	24	11	11	6
Schleswig-Hst.	65	28	30	27	31	24	21	14
Thuringia	59	40	33	31	11	6	11	6
Total*	1,474	738	648	580	730	328	432	180

*including foreign members

As of: 31.12.2018

› ENERGY



LOCAL PUBLIC UTILITIES generate **79** billion kilowatt hours of electricity per year. They also manage around **45** % of electricity distribution networks in Germany. That corresponds to **802,000** kilometres – **20** times the earth's circumference. In addition, they manage a **342,000**-kilometres long gas distribution network.

› WATER/WASTE WATER



LOCAL PUBLIC UTILITIES deliver **123** litres of drinking water per citizen per day. They operate a drainage network that is **136,000** kilometres long – almost **11** times the length of the German motorway system. More than **99** % of Germany benefits from drinking-water supply.

› BROADBAND



More and more LOCAL PUBLIC COMPANIES are committed to the expansion of broadband networks. The number of public companies active in this field has more than doubled in the last four years: currently around **180** companies are investing over EUR **375** million. Every year they increase their investments by around **30** percent and expand the infrastructures for the digital community from fiber optics to WLAN all over Germany.

› WASTE MANAGEMENT AND CLEAN CITY SERVICES



LOCAL PUBLIC UTILITIES dispose of **31,500** tonnes of waste every day – that is equivalent to the weight of the TV Tower in Berlin. At **68** %, Germany has the highest recycling rate of all Member States of the European Union.

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Source: VKU, unless otherwise stated

The figures shown have been rounded.