

Commentary

Elaboration of the VH8b-01 annual statement on water supply systems and sewerage systems involved surveys with 1 378 respondents, out of it 1 082 municipalities and 292 operators, of which 22 operate water supply systems and sewerage systems simultaneously in more regions. 100% return of statement was achieved in case of municipalities and operators too. The reported data are grossed up to the whole republic.

Part 1 - Data on water supply and sewerage systems for 2012 are presented by the Czech Republic broken by region (NUTS 3).

Comparing of consumption of water, water supply and sewerage collection charges in regions, 2012

Area, region	Specific amount of water invoiced in total l/capita/day	Specific amount of water invoiced for households l/capita/day	Water supply charges (CZK/ m ³)	Sewage collection charges (CZK/ m ³)
Czech Republic	133,7	87,9	32,7	29,6
Hl. město Praha	173,1	106,3	35,8	29,1
Středočeský	125,9	88,6	35,2	27,3
Jihočeský	123,0	86,6	34,1	26,3
Plzeňský	139,3	81,6	31,3	25,5
Karlovarský	132,1	82,9	35,8	30,7
Ústecký	129,4	79,3	37,4	38,5
Liberecký	129,6	84,0	36,4	40,5
Královéhradecký	124,7	81,8	30,3	30,1
Pardubický	125,1	79,5	29,1	33,4
Vysočina	120,5	79,7	32,5	21,8
Jihomoravský	133,5	92,6	28,2	31,5
Olomoucký	120,2	83,5	29,6	28,7
Zlínský	116,5	76,8	33,1	30,1
Moravskoslezský	134,9	91,5	29,4	28,6

Comparing of results and development trends

The declining trend of the specific amount of water invoiced in total continued in 2012. It decreased in the Czech Republic by 2.1 l/capita/day. In case of specific amount of water invoiced for households, the decrease made up 0.8 l/capita/day.

Drinking water rate increased from CZK 30.80 per m³ to CZK 32.70 per m³. Sewage collection rate increased from CZK 27.90 per m³ to CZK 29.60 per m³. Prices are exclusive of VAT.

Water supply systems – The indicator Percentage of the population supplied with water from water supply systems rose to 93.5%, it is showing an increase by 17.7 thousand inhabitants (given the present increase of the number of population by 13.8 thousand people).

The length of water supply line recorded an increase by 774 km (i.e. by 1%), number of installed water-meters increased by 1.1% (i.e. by 22 138 pieces), the number of water supply connections went up by 1.4% (i.e. by 28 320 pieces).

Production of water for implementation dropped by 0.98 million m³ (index 99.8). The quantity of water invoiced decreased by 1.1% too. Of which households took off by 0.4% less of water, industry took off by 3.3% less and agriculture took off by 14.6% less of water. Share of losses of Production of drinking water for implementation increased from 18.5% to 19.3%.

Sewerage systems – *The figure of Population living in houses connected to sewerage system decreased by 0.1% to 82.5%, Total number of inhabitants living in houses connected to sewerage systems is 8 674 thousand of which 94.9% are connected to wastewater treatment plants showing the y-o-y increase of approximately 46 thousand inhabitants (index 100.6).*

The sewerage collection charges reached CZK 14 billion showing the y-o-y growth by 3.1%. The quantity of water discharged into sewerage system dropped by 3% and the quantity of treated water (incl. precipitation water) decreased by 3.9%. The share of treated water increased to 97.1%.

The number of wastewater treatment facilities increased by 67. The quantity of produced sewage sludge increased by 4.4 thousand tons (2.7%).

Part 2 - *Aggregates on water supply and sewerage systems for 2012 are processed by area (NUTS 2). Some key data are compared to the results recorded for 2011.*

Part 3 – *Includes data from the annual questionnaire VH8a-01 on water courses, surface water abstraction and discharged water.*

The calculations in the tables are performed using unrounded figures.