



**MINISTRY OF FOREIGN AFFAIRS
OF DENMARK**

WATER SECTOR

ROMANIA

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WATER SECTOR- ROMANIA

- 84,500 Km water distribution network, out of which 30,000 in cities;
- 38,500 km of sewage network, out of which 22,500 in cities;
- Only 70% of the population (13,5 mil) is connected to the water network, 99% in cities and 35% in rural area;
- Only 54% of population (10 mil) is connected to the sewage network, +80% in cities and 8% in rural area.

Regulated market: unit tariff policy, no operating subsidies/cost coverage policy.

Non-revenue water: 50% average at national level.

Water service providers: 43 Regional Operating Companies (ROCs) with multiple shareholders (30-70) / 'delegated' management / concession, covering 72% of the connected population / i.e. 10MIL people, plus 2 relevant private operators / PPP in Bucharest & Ploiesti, covering 15% of the connected population, and 900 small local water operators.

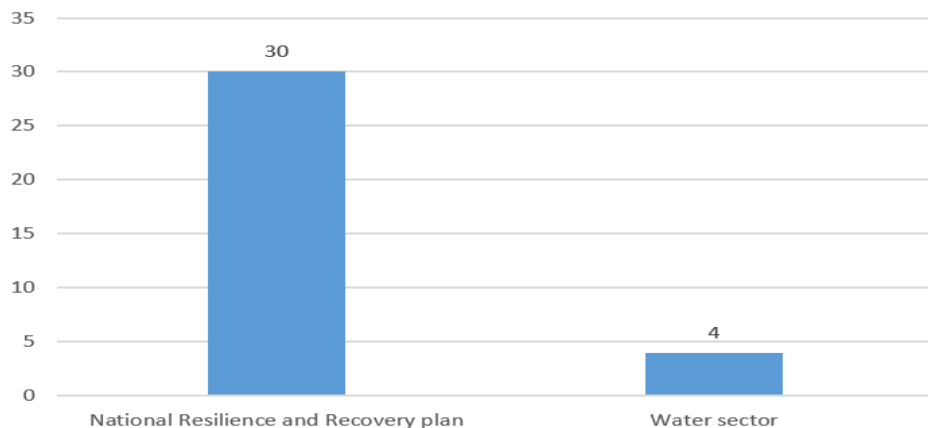


WATER SECTOR- ROMANIA

Romania will invest **EUR 4 billion** in its water sector based on the proposed National Recovery and Resilience Plan.

There are 23 projects already approved for this sector with a value of **EUR 4.2 billion** from Multiannual Financial Framework.

Additional **EUR 2.4 billion** are available between 2021-2027 for water projects from Multiannual Financial Framework.



Investment needs

ESTIMATED NEEDED INVESTMENTS (BEUR)	WATER	SEWAGE	TOTAL
<i>Area operated by ROC</i>	6.6	9.1	15.6
<i>Uncovered areas at county level (incl. Bucharest)</i>	2.4	4.1	6.5
CAPEX INITIAL - TOTAL	9.0	13.2	22.1
<i>Reinvestments</i>	0.8	1.4	2.4
CAPEX - TOTAL	9.8	14.6	24.5
ESTIMATED MAINTENANCE COSTS (BEUR)	WATER	SEWAGE	TOTAL
OPEX YEARLY - TOTAL	0.114	0.178	0.292

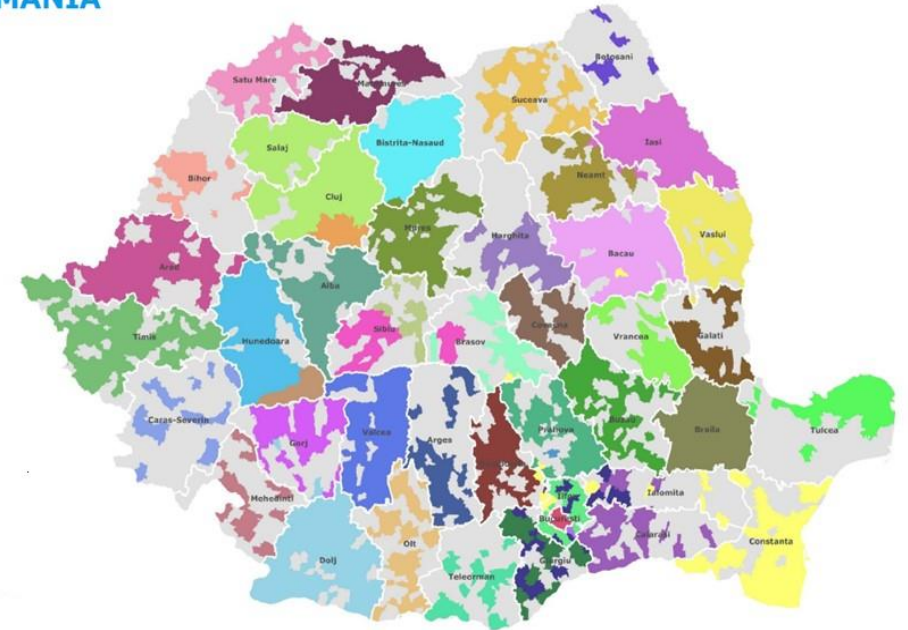
Source: RAMBOLL ROMANIA

WATER SECTOR - ROMANIA

Priorities:

- Water and sewage network for villages with more than 2000 citizens;
- Modernization of irrigation systems;
- Investments in drainage, soil erosion and land degradation.

THE REGIONAL OPERATOR COMPANIES (ROC)
IN ROMANIA





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THANK YOU!

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