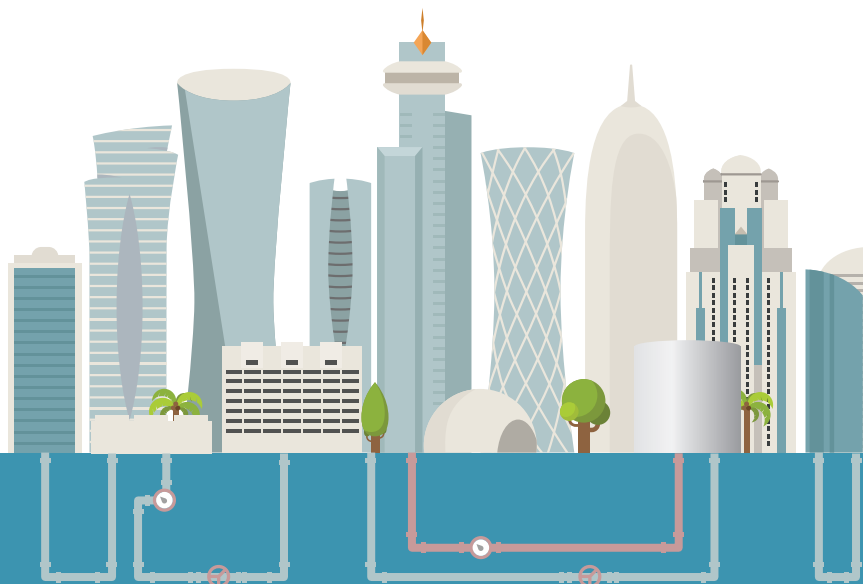
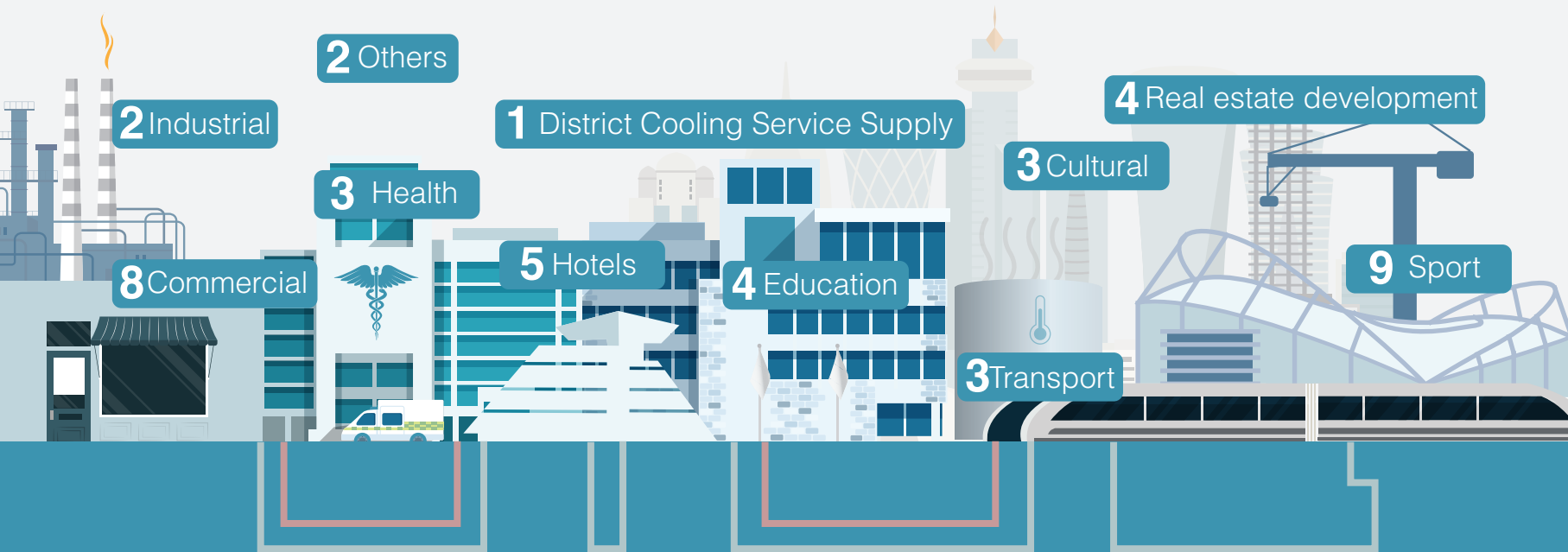


INFOGRAPHIC DISTRICT COOLING SYSTEM STATISTICS IN THE STATE OF QATAR 2021



Number of Cooling Projects Operational by Economic Activity





1,072,640 (TR)

Installed Cooling Projects
Operational Capacity



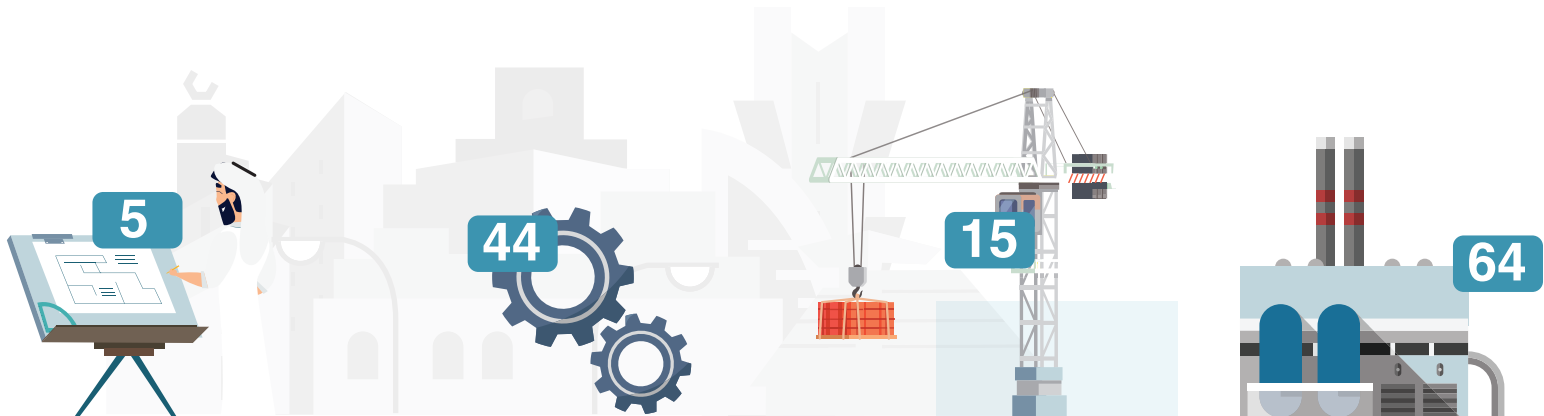
55%

Plant Utilisation in
Operational District
Cooling Plants



2,077 (Million Tr)

Annual Cooling Energy
Production in Operational
District Cooling Plants



Number of Cooling
Projects Under
Design

Number of Cooling
Projects Operational
Phase

Number of Cooling
Projects Under
Construction

Number of Cooling
Plants Operational
Phase

Amount of Energy & Water Saving and Reduction of Generated Emissions

0,318 (Million tons of carbon dioxide-equivalent)

Reduction of Generated Emissions vis-à-vis Conventional Cooling Method

28.6%

Percentage of Saving Energy Compare to Total of Electricity Consumption for District Cooling and Electrical Saving



16 (Million m³ per year)

Quantity of Compensatory Cooling Water

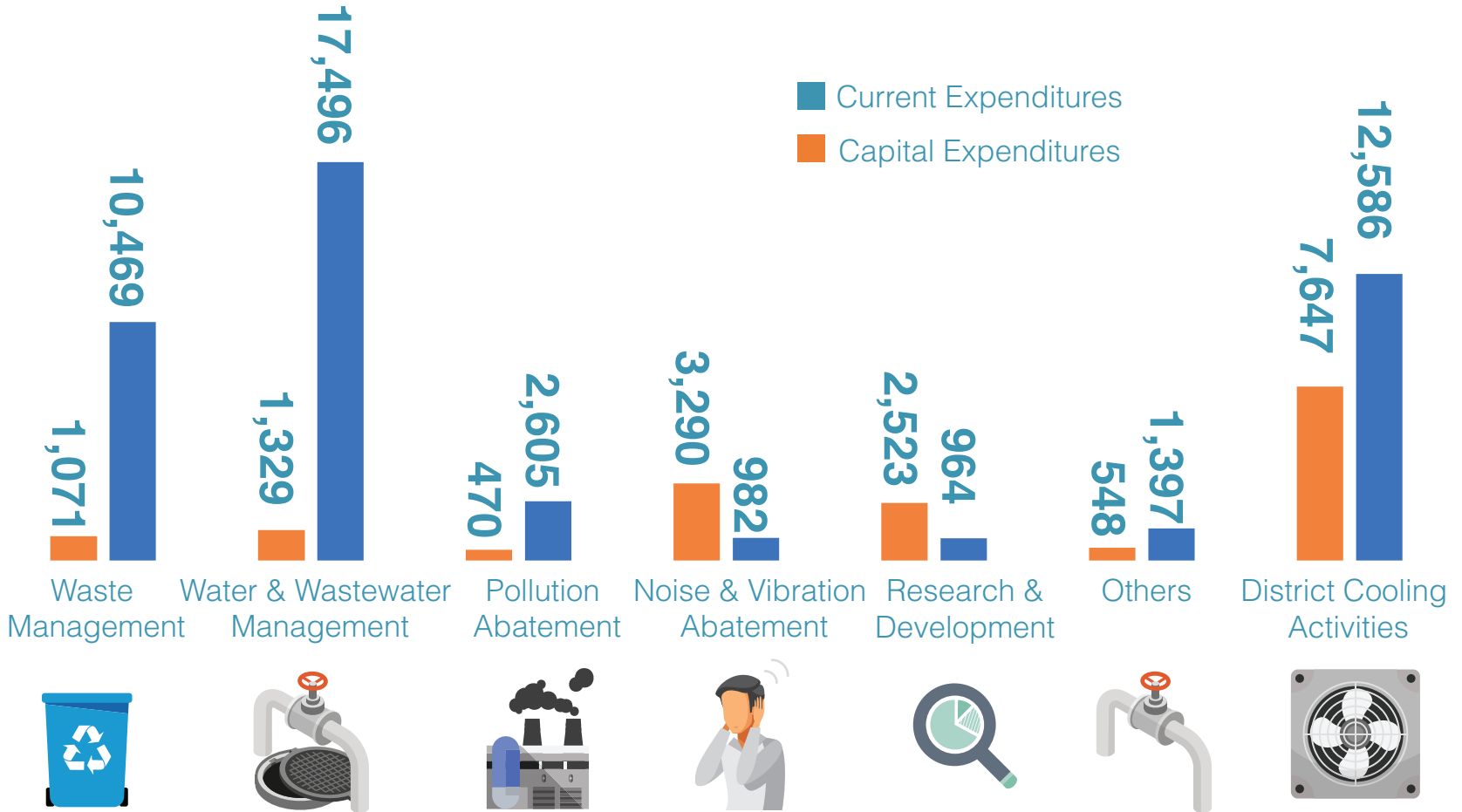


7,966 (Thousand m³ per year)

Fresh Water Saving

Amount of Expenditures on Environmental Protection Activities

(Thousand QR)

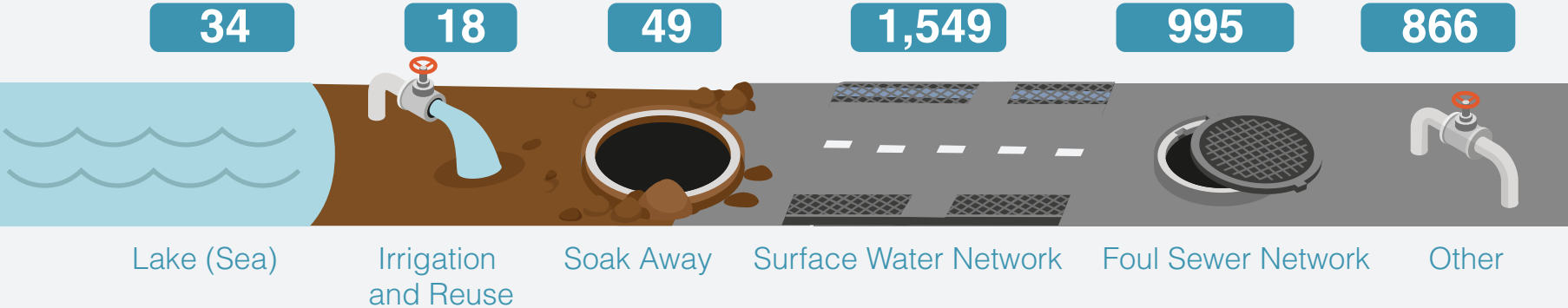


No. of Employees in District Cooling & Environment Protection



Cooling Plant Disposal Method by Quantity

(Thousand m³)



No. of National Agencies Which Obtained Prizes Since 2014



International Prizes



National Prizes

Environmental Commitments

2

Number of Environmental Competitions

10

Number of Specialized Training Sessions Hold by the Institution for Targeted People

6

Number of Participations in Local and External Environmental

3

Number of Coferences & Events Organized by the Institution

2

Number of researches and studies specialized in the environment - district cooling