HIGH LEVEL STATISTICS OF THE WATER SERVICES OPERATORS GROUP







QUANTITY OF PLANTS OPERATED



WSOG members operate over 150 WWTPs or approximately 10% of all plants in Ireland – this includes many of the largest and most critical plants in the country, representing greater than



25%

WSOG members operate over 200 WTPs or approximately 25% of all plants in Ireland – again, many of these include the largest and most critical plants in the country, representing greater than 70,000 MLD of potable drinking water.

No. of WWTPs in 2021 in each category below

500PE -	5,000PE -	15,000PE -	50,000PE -	100,000PE -	200,000PE or
5,000PE	15,000PE	50,000PE	100,000PE	200,000PE	greater
83	30	10	3	14	2

No. of WTPs in 2021

0 - 0.5MLD	0.5MLD - 5MLD	5MLD or greater
91	68	19

Total PE treated in 2021:

>1.5M



>3M

Total BOD (kg/D total)

Total volume of water in load treated in 2020:

MLD treated during 2020:



AGE OF PLANTS

Proportion of WSOG-operated WWTPs within age range

<5 yrs old	5 - 10 yrs old	10 - 15 yrs old	> 15 yrs old
12%	22%	36%	30%

Proportion of WSOG-operated WTPs within age range

<5 yrs old	5 - 10 yrs old	10 - 15 yrs old	>15 yrs old
15%	5%	46%	34%

No of WTPs with significant upgrades within the past 10 years:



No of WWTPs with significant upgrades within the past 10 years:



EMPLOYMENT

Total no. of people employed in water services directly

Admin/ support	Front line	Water	Wastewater	In both	Male /female
77	170	53	161	145	~7%

Total no. of people employed in water services indirectly

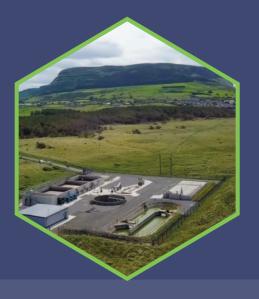
Admin/ support	Front line	Water	Wastewater	In both	Male /female
110	15	7	8	2	~6%

QUALIFICATIONS

WSOG members employ highly qualified staff from Level 5-10

Level 5	Level 6	Level 7	Level 8	Level 9 (or more)
51	16	14	225	62





CORPORATE SOCIAL RESPONSIBILITY

No. of community initiatives in 2021:



Total on-site renewable energy production in Kwh for 2021:



Total value of



5,655,286 Kwh Proportion of employees with water/wastewater-specific qualifications



Total no. of graduates employed who have finished qualification <3 years ago



Total no. of HSQE training hours per year (2021)



Total number of apprentices employed



Have mental health, well-being and diversity plans in place



Total no. of participants per year (2021)



QUALITY STANDARDS

WSOG members are currently operating to key industry standards, such as:

ISO 9001 Quality Management System

ISO 45001 Occupational Health & Safety Management System

ISO 14001 Environmental Management System

CEMARS Carbon Measurement and Reduction

ISO 50001 Energy Management System

ISO 27001 Information Security Management System

WSOG members are committed to Quality and Standards: Total No. of HSQE audits, including their own internal ones along with external ones by the HSA, Irish Water and EPA:

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