

	<p>Bottalico, F., Chirici, G., Giannetti, F., De Marco, A., Nocentini, S., Paoletti, E., Salbitano, F., Sanesi, G., Serenelli, C., Travaglini, D., 2016. Air pollution removal by green infrastructures and urban forests in the city of Florence. <i>Agric. Agric. Sci. Procedia</i> 8, 243–251. doi:10.1016/j.aaspro.2016.02.099.</p> <p>SDG indicator 3.9.1 https://unstats.un.org/sdgs/metadata/files/Metadata-03-09-01.pdf</p> <p>SDG indicator 11.6.2. https://unstats.un.org/sdgs/metadata/files/Metadata-11-06-02.pdf</p>
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24.30 Correction Cost of Groundwater Quality

Project Name: NAIAD (Grant Agreement no. 730497)

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Correction Cost of Groundwater Quality		New Economic Opportunities and Green Jobs
Description and justification	Provides an indication of the cost incurred to treat groundwater to meet the drinking water quality standards	
Definition	Cost of the required treatment to upgrade groundwater quality to meet the drinking water quality standards (EUR/m ³)	
Strengths and weaknesses		
Measurement procedure and tool	Literature review and extrapolation	
Scale of measurement	Groundwater body/aquifer scale, but measure only in domestic supply wells needing quality	

	treatment
Data source	
Required data	Literature and results of the biophysical water quality indicators. Time data from the SINAC database (National Information System about Drinking Water). Water volume supplied and cost of water treatment
Data input type	Numerical value for each catchment
Data collection frequency	Annual
Level of expertise required	
Synergies with other indicators	With ASREni and with ASREAs quality indicators
Connection with SDGs	With SDGs 2, 6, and 12
Opportunities for participatory data collection	Not applicable
Additional information	
References	NAIAD, Deliverable D6.3, DEMO Insurance Value Assessment Report. SC5-09-2016 Operationalising insurance value of ecosystems. Grant Agreement n° 730497