
WASTE MANAGEMENT

-FERZENT BULUM ANATOLIAN HIGH
SCHOOL



WHAT IS WASTE MANAGEMENT?

Waste management is the separation of medical, domestic, hazardous and non-hazardous wastes, collecting them in a facility and recycling them in a way that is beneficial to humanity.



What is the purpose and importance of waste management?

The two most important purposes of waste management are to return waste to society, protect the environment, minimize the damage to the ecosystem, and protect it.



CIRCULAR ECONOMY



Follow CIRCULAR ECONOMY model for a good waste management

Perspective on waste management in Türkiye

Turkey continues to keep up with the developing world. According to official data, an annual budget of between 2 and 3 billion dollars is allocated for waste management facilities. The aim of the project is for a more liveable world, as we hear everywhere.



According to the new law enacted as of December 31, 2020, it was aimed to establish a small and large waste management facility in every city with a population of more than 250 thousand.





How much successful is it?

As I mentioned on the previous page, a large budget was allocated and while it was implemented properly in big cities, the desired result could not be achieved in small cities. Medical waste has become more prominent. Efforts were made to raise public awareness, especially from children to adults, with posters, slogans and emit short videos on TV providing information about waste management.

According to the data of the Official Paper of Turkey, there are nearly 3 thousand waste management facilities and on average 56 million wastes are recycled and present to the public by these facilities.

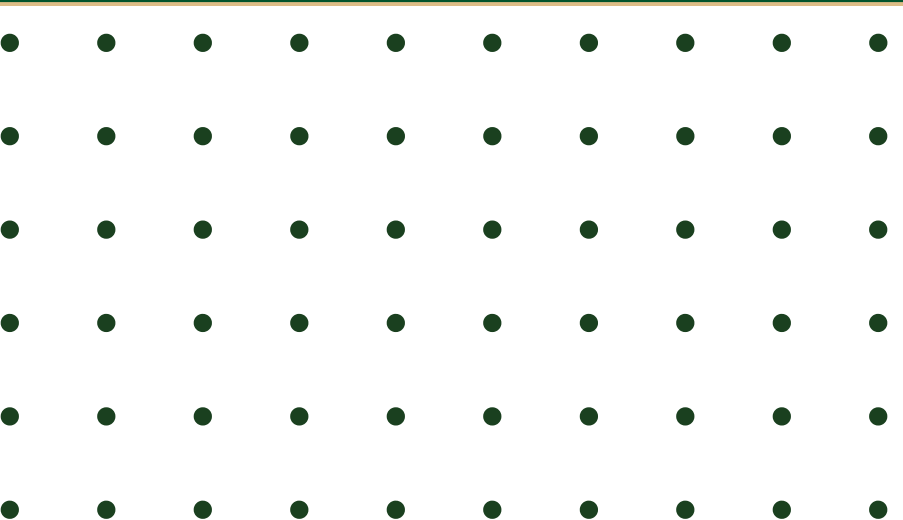


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Students are taken to waste facilities and given waste management training and information.



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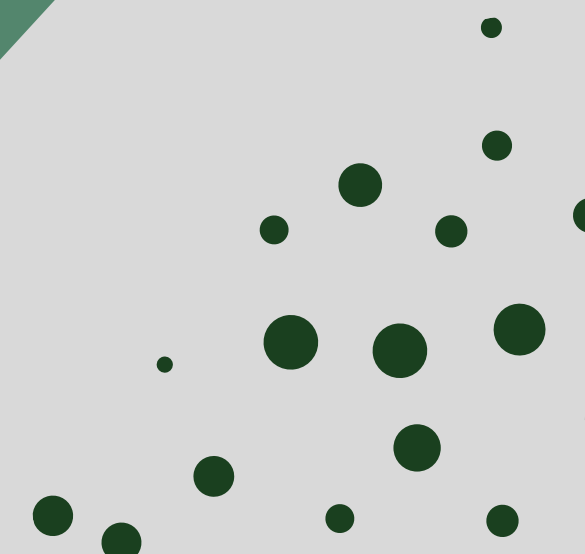


Izmir, the place where I am proud to live and called Turkey's Europe has its own waste management facilities. This project, called ZERO WASTE, was officially launched in March 2019. Within the scope of this project, two main waste management facilities were established in the South and North regions. In the south waste facility, 1200 tons of waste are recycled per day and these are sent to the recycling sector. ALSO Electricity is produced at the waste management facility in the north since 2021. It is expected that the electricity will cater to 300,000 households from these facilities by 2035. There are also two waste facilities that have been approved by the state but have not been started yet.



IN ADDITION

Of course, medical waste is not ignored. In addition to these waste management facilities, medical creatures are recycled within the scope of waste management processes in 140 hospitals and a total of 2043 health institutions and organizations within the borders of Izmir. This Rule was approved in the first half of 2021.



ALSO the disposal of batteries also requires special attention. They are therefore collected in separate containers in schools and public places and then handed over to the municipalities.



FINALLY; How can we individually contribute to waste management in our homes and schools, which are our living spaces?

-Separating garbage bins and increasing the number of garbage bins.

-Awareness raising activities about waste management should be carried out frequently.

-Do not use products that cannot be lost in nature.

-Prefer recyclable products.

-Collection of waste oils. And handing it over to an official.

-We should collect waste electronic batteries at home and give them to the appropriate place.

An aerial photograph of a lush green landscape, likely a rural area, featuring rolling hills, dense forests, and a few scattered buildings. The sky is a deep teal color with a bright sunburst effect in the upper center, casting a warm glow over the scene. The text "Thanks FOR LISTENING" is overlaid in the center, with "Thanks" in a white script font and "FOR LISTENING" in a white, bold, sans-serif font.

Thanks
FOR LISTENING