



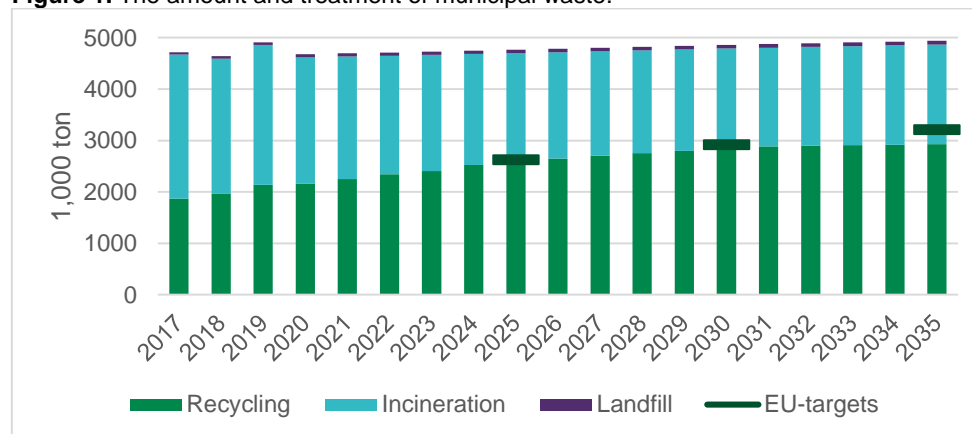
Targets and indicators

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Action Plan for Circular Economy presents the Danish government's targets and indicators for the transition to a circular economy.

Denmark is committed to the EU targets to increase recycling of municipal waste to 55 percent in 2025, 60 percent in 2030 and 65 percent in 2035. The Danish Environmental Protection Agency projects that Denmark will come close to meeting the targets for the recycling of municipal waste in 2025 and 2030 through already announced policy initiatives, as shown in Figure 1. However, there is insufficient data to quantify the impact of all the planned initiatives. Therefore, the Danish government expects to reach the targets without further policy measures. Further initiatives are likely to be necessary to meet the target of 65 percent recycling of municipal waste in 2035 and the target of 50 percent recycling of plastic packaging waste in 2025.

Figure 1. The amount and treatment of municipal waste.



Source: Danish Environmental Protection Agency 2021.

Table 1. Targets and indicators in the Action Plan for Circular Economy

Targets and indicators	2014	2015	2016	2017	2018	2019	EU-target
Total waste sector CO ₂ e emission (mil. tonnes)	2,8	2,8	2,8	2,9	2,9	2,9	-
Less waste and better use of natural resources							
Municipal waste per capita (kg)	810	812	820	816	799	842	-
Material footprint (RMC per capita) (tonnes)	21,4	22,3	22,7	23,5	23,1	-	-
Resource productivity (BNP/RMC) (DKK per kg)	15,67	15,31	15,36	15,17	15,70	-	-
Number of products and services with Nordic Swan Ecolabel	>7.500	>9.000	>11.000	>12.500	>16.500	>18.000	
Turnover of products and services with Nordic Swan Ecolabel (bil. DKK)	7,3	8,0	8,3	8,3	8,7	-	-
Circular material use rate (recycling and material recovery compared to DMC)	9,1 %	8,4 %	8,1 %	8,0 %	8,2 %	7,8 %	-
Climate footprint of public procurement (mil. tons CO ₂ e)	-	-	-	-	-	12,0	-
All public procurement must be eco-labeled by 2030							
-							
More and better recycling							
Recycling of municipal waste	-	-	-	-	42 %	44 %	>55 % in 2025 >60 % in 2030 >65 % in 2035
Landfilling of municipal waste	1 %	1 %	1 %	1 %	1 %	1 %	<10 % in 2035
Recycling of packaging waste	-	-	-	62 %	63 %	-	>65 % in 2025 >70 % in 2030
Recycling of glass packaging waste	-	-	-	91 %	79 %	-	>70 % in 2025 >75 % in 2030
Recycling of paper and cardboard packaging waste	-	-	-	80 %	97 %	-	>75 % in 2025 >85 % in 2030
Recycling of iron and metal packaging waste	-	-	-	64 %	70 %	-	>70 % in 2025 >80 % in 2030
Recycling of aluminium packaging waste	-	-	-	64 %	70 %	-	>50 % in 2025 >60 % in 2030
Recycling of wood packaging waste	-	-	-	55 %	42 %	-	>25 % in 2025 >30 % in 2030
Recycling or preparation for reuse of end-of-life vehicles	87 %	86 %	91 %	89 %	92 %	90 %	>85 %
Recycling, preparation for reuse or material recovery of end-of-life vehicles	87 %	86 %	98 %	97 %	99 %	98 %	>95 %
Separate collection of electronic waste (WEEE)	31 %	42 %	59 %	46 %	48 %	56 %	>65 %
Separate collection of battery waste	46 %	46 %	45 %	53 %	49 %	56%	>45 %
Significantly reduce the amount of marine waste							
-							
More value from renewable materials							
Share of biomass of domestic material consumption (DMC)	33 %	29 %	29 %	30 %	29 %	-	-
Amount of recycled biowaste (kg per capita)	146	193	198	199	203	213	-
Recycling of phosphorus from sewage and sewage sludge	74 %	71 %	73 %	73 %	76 %	-	-
Reduce the amount of food waste in all parts of the food value chain							
Amount of food waste from primary production (1000 tonnes)	-	-	-	-	59	-	-
Amount of food waste from food industry (1000 tonnes)	-	-	-	-	529	-	-
Amount of food waste from retail and wholesale (1000 tonnes)	-	-	-	-	-	99	-
Amount of food waste from the service sector (1000 tonnes)	-	-	-	-	71	-	-
Amount of food waste from households (1000 tonnes)	-	-	-	456	-	-	-
Reduce the environmental impact from construction and demolition							
Amount of minerals extracted on land and from the ocean incl. recovered materials (1000 m ³)	28.210	27.808	28.886	30.560	31.051	29.684	-
Proportion of constructions certified with the Nordic Swan Ecolabel, DGNB, LEED or BREEAM	-	-	-	7 %	16 %	23 %	-
Recycling of construction and demolition waste	-	-	-	-	36 %	36 %	-
Material recovery of construction and demolition waste	88 %	88 %	87 %	85 %	88 %	87 %	>70 %
Reduce consumption and improve reuse and recycling of plastics							
Amount of marketed plastic packaging (1000 tonnes)	187	197	215	201	248	-	-
Amount of certain types of single-use products (tonnes)	-	-	-	-	6.272	-	-
Recycling of plastic packaging waste	-	-	-	19 %	14 %	-	>50 % in 2025 >55 % in 2030
Share of recycled plastic in new plastic bottles	-	-	-	-	-	28 %	>25 % in 2025 >30 % in 2030
Separate collection of plastic bottles	-	-	-	-	-	94 %	>70 % in 2025 >90 % in 2029

Source: The Danish Environmental Protection Agency, Ecolabelling Denmark, Eurostat, Statistics Denmark, Danish Brewers' Association, Dansk Retursystem, Byggefakta.