

12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



SDG 12 / TWSDG 12

促進綠色經濟，
確保永續消費及生產模式

善盡綠色採購責任，負責任回收資源垃圾

東華為落實行政院環境保護署綠色採購之政策推動並善盡社會責任，積極推動宣導採購時優先選訂具綠色環保標章或低耗能之產品，近 3 年綠色採購目標達成度皆超越政府所核定之目標。

在生活廢棄物方面，透過廢棄物資源分類及垃圾不落地政策，加強與鄰近鄉鎮（花蓮縣壽豐鄉公所）及慈善機構（慈濟基金會）等資源回收站的合作關係，以提升資源回收量，並有效減少垃圾車清運量，同時降低垃圾車運輸所產生之碳排放量。自 2018 年至 2021 年，資源回收量由 15.1 公噸提升至 151 公噸，回收量增幅 10 倍之多，成功與當地組織一同攜手為循環經濟目標邁進。

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Ensure Green Economy with Sustainable
Consumption and Production Patterns

Green Purchase and Responsible Sorting and Recycling

To ensure the implementation of the EPA's Green Purchase Policy and social responsibility, NDHU has taken the initiative to prioritize green labeled and/or low energy consumption choices. During the past three years, we have been fulfilling green purchase goals, exceeding the goals established by the government.

To process domestic waste, we properly sort and adhere to the no garbage on the ground policy and reinforce the resource recovery center partnership between Shoufeng Town Office and Tzu Chi Foundation to maximize the recovery amount and reduce the waste volume, as well as the carbon emitted from waste trucks. From 2018 to 2021, the recovery has increased from 15.1 tons to 151 tons, roughly ten times more. The successful collaboration with local organizations makes additional progress for the circular economy.