

Progress Report on SDG 12: Responsible Consumption and Production

The City College of Cagayan de Oro (CCCDO) addressed Sustainable Development Goal 12: Responsible Consumption and Production in 2024 by strategically engaging in both the production and consumption pillars of sustainability. On the production front, the College committed to supporting the development of a sustainable resource industry by joining the exploratory meeting for the establishment of a Bamboo Hub in Mambuaya. This initiative directly links education to the sustainable management and use of natural resources.

On the consumption front, CCCDO strengthened its organizational practices by sending its Finance Division to the 4th National Summit on Government Procurement. This participation focused on integrating principles of Green Public Procurement (GPP) into the college's operations. By focusing on sustainable resource development through bamboo and promoting responsible spending through GPP, CCCDO ensured a holistic approach to adopting sustainable consumption and production patterns.

Table 1: Sustainable Production and Resource Development

CCCDO is committed to supporting the development of a sustainable, regional resource industry by aligning its technical education programs with the emerging bamboo sector.

INITIATIVE COMPONENT	DETAIL
Event Name	Exploratory Meeting on the Establishment of a Bamboo Hub in Mambuaya
CCCDO Role	Active participant and committed stakeholder



CCCDO Commitment	To open TESDA Accredited qualifications (Bamboo Engineering NCII and Bamboo Processing NCII)
Goal of Initiative	Discuss trends, innovations, and best practices in the bamboo industry to generate income, particularly benefiting farmers

CCCDO demonstrated its commitment to sustainable production by actively participating in discussions regarding the establishment of a Bamboo Hub in Barangay Mambuaya. Bamboo is a highly renewable and sustainable resource, making its commercialization a direct application of SDG 12 principles for resource-efficient production. The meeting, which included key stakeholders like the Department of Trade and Industry (DTI-X) and TESDA 10 , focused on leveraging the bamboo industry to generate income, providing a sustainable livelihood that primarily benefits local farmers.

As a committed stakeholder, the College’s most significant contribution was the pledge to develop human capital for industry by offering TESDA Accredited qualifications. Specifically, CCCDO will open training for Bamboo Engineering NCII and Bamboo Processing NCII. This is a strategic action that ensures the long-term sustainability of the hub by equipping current workers in the region with the necessary skills and accreditation, thereby embedding responsible production practices directly into the regional economy through education and training.

Table 2: Responsible Consumption and Institutional Policy

The College took a crucial step toward responsible consumption by addressing sustainable practices in its public spending and supply chain through participation in a national summit.

INITIATIVE COMPONENT	DETAIL
Event Name	4th National Summit on Government Procurement
CCCDO Delegates	Finance Division staff (OIC Director, Procurement Officer, etc.)
Key Focus Area	Green Public Procurement (GPP)
Insight Gained	GPP promotes sustainability across supply chains and organizational operations, aiming to reduce waste and minimize negative environmental impacts

To ensure responsible consumption within its own institutional operations, CCCDO's Finance Division attended the 4th National Summit on Government Procurement. This capacity-building activity, organized by the Philippine Institute of Certified Public Accountants (PICPA) Inc., aimed to guide public institutions in implementing effective and efficient procurement processes, which is a key component of accountable governance under SDG 12. The attendance of procurement and budget management officers signals the College's seriousness about transitioning to more sustainable spending practices.

A central theme of the summit was Green Public Procurement (GPP), which was emphasized as a critical tool for promoting sustainability. GPP focuses on purchasing environmentally friendly products and services, which inherently



reduces waste and minimizes negative environmental impacts across organizational operations and supply chains. By gaining insight into GPP, CCCDO is better positioned to strategically align its procurement decisions— from office supplies to maintenance materials—with environmental objectives, ensuring its financial consumption is both efficient and responsible.

CCCDO successfully integrated both the production and consumption dimensions of SDG 12 into its 2024 operations. By committing to the development of the Bamboo Hub and offering accredited technical training in bamboo processing, the College directly contributes to a circular economy model and supports the local sustainable use of natural resources. This proactive engagement ensures that local industries are not only productive but also environmentally and economically sustainable.

Furthermore, focused attendance at the Government Procurement Summit to learn about Green Public Procurement (GPP) will inform future internal policies, enabling the College to make conscious purchasing decisions that reduce waste and environmental impact. This dual strategy—educating for sustainable industries while practicing responsible consumption—establishes CCCDO as a leading institution in fostering a more sustainable economy and serves as a model for other local government units seeking to address SDG 12.