

## Annex 3: Key actors

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Strengthening of the shelter and settlements sector in the country is a shared responsibility among public and private entities that work in relation to housing and shelter recovery and environmental protection, particularly in times of preparedness and response to disaster and conflict. It is primarily headed by key shelter agencies in the country in close coordination with concerned national agencies and their local counterparts, as well as with relevant non-governmental organizations and institutions, academic and other research institutions, and other actors from the private sector.

## Key Shelter Agencies

**Department of Human Settlements and Urban Development (DHSUD)** serves as the central housing authority in the Philippines and assumes the role of heading the “main planning, policy-making, regulatory, program coordination, and performance monitoring entity for all housing, human settlement, and urban development concerns” (DHSUD Website, n.d.). Under the law, the department is mandated to develop a national strategy to ensure the alignment of policies, programs and projects of the government, primarily focusing on the provision of access to decent, affordable, resilient and sustainable housing communities to underprivileged and low-income Filipino households. In relation to shelter response in the context of disasters, the department is assumed to perform the overall management of emergency post-disaster or post-conflict shelter recovery, climate change adaptation and mitigation, as well as disaster risk reduction provision and interventions (DHSUD Website, n.d.)

**National Housing Authority (NHA)** acts as the primary shelter production arm which is mandated to address the housing need of the country by building affordable, livable, adequate and inclusive communities with basic services and socio-economic opportunities (NHA, n.d.). The agency assumes the role of developing and implementing a comprehensive and integrated housing program in the sectors of housing development, socialized housing,

sources and schemes of financing, as well as the delineation of government and private sector participation (NHA, n.d.). In relation to shelter recovery response, the NHA is mandated to develop and implement resettlement projects, as well as the provision of housing materials assistance (HOMA) to disaster-affected families (NHA, n.d.).

**Home Development Mutual Fund (HDMF)**, more popularly known as *Pagtutulungan sa Kinabukasan: Ikaw, Bangko, Industriya, at Gobyerno (Pag-IBIG) Fund* is a government-owned and controlled corporation (GOCC) that is mandated to administer an integrated national savings system in order to provide accessible and affordable shelter financing scheme for its employed and self-employed or voluntary Filipino members (HDMF, n.d.). The fund provides calamity loans and other special housing financing programs for members that are affected by disasters.

**National Home Mortgage Finance Corporation (NHMFC)** is a government-owned and controlled corporation (GOCC) which is responsible for the development and operation of a secondary market for home mortgages to increase the availability and accessibility of Filipino households to affordable housing loans (NHMFC Website, n.d.). In relation to its mandate, NHMFC is in charge of developing a system that will attract private institutional funds to establish long-term housing mortgages (NHMFC, 2021). Furthermore, NHMFC purchases mortgages from private financial institutions and sells them back to the public through the issuance of mortgage-backed financial instruments (NHMFC, 2019).

**Social Housing Finance Corporation (SHFC)** is the lead government agency tasked to develop and implement social housing initiatives that can serve low-income Filipino households (SHFC Website, n.d.). Specifically, they are in-charge of administering the Community Mortgage Program (CMP) and the *Abot Kaya Pabahay* Fund (AKPF) Program (SHFC Website, n.d.).

## Environmental Agencies/Institutions

**Climate Change Commission (CCC)** is the lead policy-making body in-charge of the coordination, evaluation, and monitoring of government programs and projects to ensure that the country's climate change policies and actions are in line with international agreements and obligations (CCC, n.d.). They are responsible in making sure that climate change adaptation along with disaster risk reduction is mainstreamed in the national, local, and sectoral development plans across the country (CCC, n.d.). The agency is also tasked to develop and update the National Climate Change Action Plan (NCCAP), which serves as the country's strategic framework for addressing climate change (CCC, n.d.). This plan outlines key priorities and actions for both mitigation and adaptation.

**Department of Environment and Natural Resources (DENR)** serves as the main agency responsible for a wide range of mandates related to the conservation management, development, and proper use of the country's environment and natural resources (DENR Website, n.d.). This includes the regulation and monitoring of activities in forests or grazing land, mineral resources, as well as the lands of the public domain. Specifically, the department conducts inspections, issuance of permits and licenses, and notices of violations to those who violate environmental laws. In relation to climate change and adaptation, the department is involved in various initiatives that aim to mitigate greenhouse gas emissions and adapt to the effects of climate change (DENR Website, n.d.).

**Department of Environment and Natural Resources - Biodiversity Management Bureau (DENR-BMB)** plays a crucial role in the conservation, protection, and sustainable

management of the country's biodiversity. The agency is in charge of preserving and guarding the Philippines' environment and natural resources (DENR-BMB, n.d.). This covers the administration of protected areas, the protection of endangered species, wildlife conservation, and promotion and institutionalization of ecotourism (DENR-BMB, n.d.). The DENR-BMB also participates in the creation of plans and policies for the preservation of biodiversity and their integration into more general environmental and development policies (DENR-BMB, n.d.). This includes negotiating biodiversity-related multilateral environmental agreements and monitoring national implementation (DENR-BMB, n.d.).

**Department of Environment and Natural Resources - Ecosystems Research and Development Bureau (DENR-ERDB)** is primarily responsible for research and development activities related to the country's ecosystems, natural resources, and environmental conservation (DENR-ERDB, n.d.). They carry out scientific investigations and studies to gain insight and keep track of the different ecosystems in the Philippines, including forests, upland farms, grassland and degraded areas, coastal zone and freshwater, and urban areas (DENR-ERDB, n.d.). The agency's research and study outputs serve as technical inputs for the development of environmental and natural resource management-related policies, strategies, and regulations (DENR-ERDB, n.d.).

**Department of Environment and Natural Resources - Environmental Management Bureau (DENR-EMB)** is the key agency responsible for environmental protection and management. The agency is crucial in the enforcement of environmental laws and regulations, environmental assessment and monitoring, as well as the promotion of sustainable practices related to the environment sector (DENR-EMB, n.d.). This is to ensure a healthy environment that can sustain a quality life for Filipinos at present and in the future generations. To facilitate this, DENR-EMB conducts environmental impact assessment (EIA) to evaluate the potential effects of development projects, and subsequently in-charge of issuing pertinent permits and clearances (DENR-EMB, n.d.).

**Department of Environment and Natural Resources - Forest Management Bureau (DENR-FMB)** serves as the main agency responsible for the provision of technical guidance to the central and field offices for the effective protection, development, and conservation of forestlands and watersheds (DENR-FMB, n.d.). The agency is tasked to recommend policies and programs towards the achievement of sustainable forest management (DENR-FMB, n.d.). They conduct assessments of forest resources to inform forest management decisions. They also develop and implement measures to prevent illegal logging, forest fires, and other activities that threaten the country's forest resources (DENR-FMB, n.d.).

**Department of Environment and Natural Resources - Mines and Geosciences Bureau (DENR-MGB)** oversees the sustainable development and management of mineral resources in the Philippines. The agency is essential to the implementation and enforcement of mining legislation, assuring adherence to environmental laws and ethical mining practices (DENR-MGB, n.d.). They are in charge of issuing agreements, licenses, and permits to mining firms and groups engaged in mineral exploration and extraction (DENR-MGB, n.d.).

**Ecological Society of the Philippines (ESP)** is a non-governmental organization that is actively involved in programs that support ecological research, education, and the practical application of ecological knowledge for the preservation and sustainable management of the ecosystems in the Philippines (ESP, n.d.). They collaborate with the public and private sector for the institution, sponsorship, assistance and financing of action programs, studies, and research pertaining to the conservation, enchantment, and protection of the natural environment, including fauna, flora, landscape, water, soil, forest, and other natural resources (ESP, n.d.).

**Forest Foundation Philippines (FFP)** is a non-profit organization that plays a significant role in supporting initiatives related to forest protection, biodiversity conservation, and sustainable development. They primarily provide grants and technical assistance to individuals and organizations that protect and conserve the forests, specifically the most critical forest landscapes (i.e., Sierra Madre, Palawan, Samar and Leyte, and Mindanao) (FFP, n.d.). Outside the focal landscapes, FFP implements projects to increase the resiliency and adaptive capacities of small island ecosystems (FFP, n.d.).

**Foundation for the Philippine Environment (FPE)** is a non-governmental organization that strives to encourage and support the preservation and sustainable management of the country's ecosystems and natural resources (FPE, n.d.). They develop sustainable livelihood options for communities that depend on natural resources, helping them transition to more sustainable and environment friendly economic activities (FPE, n.d.). They also conduct educational and awareness campaigns to inform the public about environmental issues, the importance of biodiversity, and the need for sustainable practices (FPE, n.d.).

**Haribon Foundation for the Conservation of Natural Resources, Inc.**, often referred to as Haribon Foundation, is a non-governmental organization that is dedicated to the conservation and protection of the country's natural resources and biodiversity. Their work is anchored on the complex issues in environment conservation which are: conserving sites and habitats, saving species, empowering people, and encouraging sustainability (Haribon Foundation, n.d.). They primarily work to advance participatory sustainable solutions through collaborating with local communities to engage them in conservation efforts and promote sustainable natural resource management (Haribon Foundation, n.d.).

**Institute for Climate and Sustainable Cities (ICSC)** is an international non-government organization based in the Philippines that is actively involved in advocating for climate action, renewable energy, and policies that contribute to the resilience of communities in the face of climate change (ICSC, n.d.). ICSC promotes the use of renewable energy sources as a way to reduce greenhouse gas emissions and combat climate change (ICSC, n.d.). This involves promoting clean energy policies and assisting with renewable energy projects and efforts.

**National Water Resources Board (NWRB)** is a crucial government agency tasked with managing and regulating all water resources and services in the country (NWRB, n.d.). This includes addressing water-related issues and making sure that water resources are managed sustainably. NWRB is in charge of issuing water permits and allocating water rights to individuals, organizations, and entities (NWRB, n.d.). The organization is also entrusted with gathering and analysing data on water resources, including statistics on water availability, demand, and quality, all of which are crucial for planning water resource management (NWRB, n.d.).

**Philippine Center for Environmental Protection and Sustainable Development, Inc. (PCEPSDI)** is a non-governmental organization that promotes the preservation and conservation of the environment through the implementation of relevant initiatives and programs (i.e., environmental education, advocacy and research, ecological governance, and sustainable participatory solutions) (PCEPSDI, n.d.). They work with the public and private sector in developing policies, laws and regulations related to the protection and conservation of the environment (PCEPSDI, n.d.). They also conduct and support researches and developmental activities on preservation and conservation of the environment and natural resources (PCEPSDI, n.d.).

**Pollution Control Association of the Philippines, Inc. (PCAPI)** is a non-governmental organization that works on initiatives related to environmental protection and pollution control. They urge organizations and people to embrace eco-friendly and sustainable practices in order to reduce pollution and their overall environmental impact (PCAPI, n.d.). To help with this, they offer training courses, seminars, and workshops to teach businesses and organizations how to manage the environment and reduce pollution (PCAPI, n.d.).

## Other Concerned National Government Agencies

**Department of Energy (DOE)** is mandated to the formulation, implementation, and management of energy policies and programs in the country. The department is in charge of developing long-term strategies and plans for the country's energy sector, including the exploration of energy resources (conventional and renewable resources) (DOE Website, n.d.). They are responsible for ensuring an accessible, stable, reasonably-priced, and sustainable energy. DOE collaborates with other government agencies, international and national organizations in relation to energy-related matters in the field of climate mitigation efforts (DOE Website, n.d.).

**Department of Public Works and Highways (DPWH)** serves as the construction and engineering arm of the country being in-charge of ensuring the efficiency, quality, and safety of the construction and development of infrastructure facilities, public works and highways, and transportation (DPWH Website, n.d.). The department is responsible for the planning, designing, and construction of infrastructure projects to improve connectivity and mobility across the country (DPWH, n.d.). In terms of disaster response and recovery efforts, DPWH is involved in the construction of disaster-resilient infrastructure and the repair of damaged infrastructure in the aftermath of natural disasters (DPWH, 2022).

**Department of Science and Technology (DOST)** is the primary government agency responsible for the development of innovative and sustainable programs, projects, and policies, backed-up by science and research, to promote national development and improve the quality of life of Filipinos (DOST, n.d.). The department fosters innovation by facilitating the transfer of technology and knowledge from research to industry. In terms of disaster management, DOST is involved in the fields of preparedness, early warning systems, response coordination, and recovery planning (DOST, n.d.). Specifically, the department assists in conducting post-disaster needs assessments to determine the extent of damage and the needs of disaster-stricken communities (DOST, n.d.). This guides the allocation of resources for recovery and rehabilitation efforts.

**Department of Social Welfare and Development (DSWD)** serves as the primary agency supporting the social welfare and development of Filipinos. The department leads the formulation and implementation of social welfare and development programs, projects, and policies for the poor, vulnerable, and underprivileged Filipinos (DSWD, 2019). They are one of the key agencies in disaster and emergency relief efforts. DSWD serves as the Vice Chairperson for Disaster Response under the National Disaster Risk Reduction and Management Council (NDRRMC) which is mandated to lead the disaster response operations and coordinate with Local Government Units (LGUs) and other relevant stakeholders (DSWD, 2019). Relief assistance comes in the form of basic necessities (i.e., food, water clothing), emergency shelter, livelihood, financial assistance, and medical and psychological support (DSWD Website, n.d.).



**Department of the Interior and Local Government (DILG)** plays a critical role in promoting peace and order, ensuring public safety, and strengthening the capacity of the country's local governance system in terms of delivering public service and the managing affairs and resources in accordance to national frameworks and laws (DILG, n.d.). The department also serves as a key agency in disaster risk reduction and management efforts at the local level by assisting LGUS in preparing for and responding to natural and man-made disasters related to shelter, housing, and evacuation. DILG coordinates with other government agencies to ensure a unified and effective disaster response (DILG, n.d.).

**Department of Trade and Industry (DTI)** enables an environment for the empowerment and protection of Filipino consumers by establishing competitive, job-generating, and inclusive businesses. The department is responsible for the formulation and implementation of programs and policies to enhance the competitiveness and growth of different industries in the country (DTI Website, n.d.). This includes the attracting domestic and foreign private investments to accelerate and sustain economic growth (DTI Website, n.d.). In relation to disaster response efforts, the department coordinates with relevant government agencies to facilitate the recovery of businesses affected by disasters by providing financial assistance programs, loans, and grants, as well as the protection of consumers through price and supply monitoring, and ensuring fair trade among others (DTI, 2023).

**Local Water Utilities and Administration (LWUA)** is a government-owned and controlled corporation that promotes and oversees the development of water supply systems in the districts and municipalities outside Metro Manila (LWUA, n.d.). LWUA is responsible for formulating policies and guidelines related to the operation and regulation of water supply at the local level – ensuring the access to safe and potable water supply, and reliable and sustainable water services (LWUA, n.d.). The agency plays a critical role in emergency response and disaster preparedness related to water supply and sanitation.

**National Disaster Risk Reduction Management Council (NDRRMC)** is the country's lead council for the coordination of all initiatives on disaster preparedness, disaster operations and rehabilitation efforts undertaken by the public and private sector, according to the Philippine Disaster Reduction and Management Act (RA 10121). The council is assigned to formulate and implement policies, plans, and programs for disaster risk reduction management (DRRM) at the national level including those that address shelter needs.

**National Economic and Development Authority (NEDA)** is the premier socioeconomic planning body responsible for the formulating, implementing, and coordinating policies and programs towards the strategic direction for the country's economic and social development (NEDA, n.d.). NEDA coordinates development efforts across government agencies to ensure that various sectors work together to achieve the national development goals. Relative to DRRM efforts, the agency integrates DRRM measures into development planning to enhance the country's ability to respond to and recover from disasters and emergencies (NEDA, 2021).

**Office of Civil Defense (OCD)** serves as the implementing arm of the National Disaster Risk Reduction Management Council (NDRRMC) for disaster response and recovery efforts at the national level (OCD, n.d.). The agency is mandated to lead the planning and developing of strategic and systematic approaches and measures to reduce the risks and vulnerabilities of communities to hazards (OCD, n.d.). It supervises, monitors, and evaluates the implementation to disaster management programs to ensure their effectiveness.

**Philippine Coconut Authority (PCA)** is the sole government agency that is responsible for the overall development of the coconut industry in the country through the promotion of sustainable and environmentally-responsible practices (PCA, n.d.). In relation to disaster response and recovery efforts, PCA plays a critical role in ensuring the welfare of coconut farmers in disaster-stricken areas. Ensuring the sustainability of the coconut industry and the well-being of coconut farmers aid the recovery of communities affected by disasters.

## Humanitarian and Development Agencies / Institutions

**Asian Development Bank (ADB)** is a regional development organization dedicated to promoting economic and social progress in Asia and the Pacific region, guided by their mission to reduce poverty, foster sustainable development, and improve the quality of life (ADB, n.d.). The organization supports disaster risk reduction and management efforts in the Philippines by providing emergency shelter financial assistance, supporting the development and construction of resilient housing projects and community resettlement projects, and by implementing livelihood restoration programs (ADB, n.d.).

**Catholic Relief Services (CRS)** serves as the official international humanitarian agency in the Catholic community in the United States (CRS, n.d.). The mission of the organization is anchored on serving the poor and vulnerable around the world, with primary focus meeting the basic needs of people in crisis situations (i.e., natural disasters, conflicts) (n.d.). In the Philippines, CRS in partnership with LGUs, civil society organizations, and other humanitarian institutions provide emergency shelter assistance to disaster-stricken communities immediately after the disaster. The organization also engages in the construction of transitional shelters, as well as being involved in permanent housing projects (n.d.).

**Cooperative for Assistance and Relief Everywhere (CARE)** is an international humanitarian agency that is dedicated to ending global poverty and works towards attaining people's social and economic well-being (CARE, n.d.). CARE provides humanitarian assistance to communities affected by natural disasters, conflicts, and emergencies. This includes delivering emergency relief, such as food, clean water, shelter, and medical care (CARE, n.d.). The organization works on climate mitigation and adaptation to help communities become more resilient in the face of climate-related challenges.

**Habitat for Humanity International (HfHI)** is a non-profit organization which aims to address the global housing crisis by providing assistance to individuals and families in acquiring safe and affordable housing (HfHI, n.d.). This is through their initiatives focusing on home construction, home rehabilitation and repair, as well as land acquisition. The initiatives of the organization related to shelter and housing are extended to the field of disaster response and recovery, which involves repairing and rebuilding damaged houses to make them more resilient to future disasters. The organization also collaborates with local governments, non-governmental organizations (NGOs), and other humanitarian partners to coordinate efforts towards effective disaster response and recovery efforts (HfHI, n.d.).

**Habitat for Humanity Philippines** is a chapter of the Habitat for Humanity International that operates in the Philippines. The organization focuses on improving housing conditions, addressing the housing gap, and responding to disasters and emergencies specifically on shelter needs— all directed towards vulnerable and low-income Filipino households to ensure that everyone has a safe and decent place to live (HfHP, n.d.).

**International Federation of Red Cross and Red Crescent Societies (IFRC)** is a global humanitarian organization that coordinates and supports the efforts of national Red Cross

and Red Crescent Societies worldwide (IFRC, n.d.). IFRC works in various areas including disaster response, health care, community development, and disaster risk reduction. It collaborates with its member societies and other humanitarian partners to provide assistance and support to communities affected by emergencies and crises around the world (IFRC, n.d.).

**International Organization for Migration (IOM)** is an intergovernmental organization that is dedicated to promoting humane and orderly migration across the world (IOM, n.d.). IOM works closely with the Philippine government in providing support for communities that are affected by disasters and other emergencies. The organization provides support in relation to disaster response and recovery by providing shelter assistance and livelihood support, and implementing community resilience programs, as well as building the capacity of government agencies, local authorities, civil society organizations, and other humanitarian partners to address migration-related challenges (IOM, n.d.).

**Japan International Cooperation Agency (JICA)** is a Japanese government agency that is mandated to implement the country's development assistance (ODA) projects and programs primarily targeted to developing countries like the Philippines (JICA, n.d.). JICA advocates for the integration of disaster risk reduction and resilience-building measures into national and local policies and plans, including those related to shelter and housing (JICA, n.d.).

**Microfinance Council of the Philippines, Inc. (MCPI)** is a national network of microfinance institutions working towards sustainable, innovative and client-responsive solutions to poverty in the country (MCPI, n.d.). The organization provides programs and services related to capacity building and knowledge management to member MFIs as well as to allied service providers to enhance their capacity to develop more integrative, financially inclusive, and sustainable products and services related to housing and shelter which are targeted towards poor Filipino households.

**Philippine Red Cross (PRC)** is a humanitarian agency that operates in the country and is a member of the International Federation of Red Cross and Red Crescent Societies (IFRC) Movement. The agency is committed to providing welfare services including disaster response and preparedness (PRC, n.d.). Immediately after a disaster, PRC deploys trained volunteers and resources to provide emergency relief, shelter, medical assistance, and other essential services to affected areas (PRC, n.d.).

**ShelterBox Philippines** is a non-government organization operating in the Philippines and is part of the ShelterBox International. The organization is dedicated to provide assistance to communities affected by conflicts, disasters, and other emergencies in the country (ShelterBox, n.d.). Among their mission is to provide emergency shelter, tools, and other essential relief items to families that are affected by disasters. The organization places a strong emphasis on community engagement and consultation. They work closely with local communities to understand their specific needs and preferences, ensuring that the assistance provided is culturally appropriate and effective (ShelterBox, n.d.).

**United Architects of the Philippines (UAP)** is the integrated and accredited professional organization of architects in the Philippines (UAP, n.d.). The organization comprises of a group known as "Resilience Architects" that focuses on architectural aspects related to disaster resilience and sustainability (UAP, n.d.). This group is dedicated to designing buildings and structures that can withstand natural disasters and promote sustainability in the Philippines' challenging environmental context (UAP, n.d.).

**United Nations Development Programme (UNDP)** is one of the leading United Nations agencies dedicated to promoting sustainable human development and addressing global



development challenges (UNDP, n.d.). The agency is involved in climate change mitigation and adaptation efforts, helping countries develop sustainable and resilient solutions to address the risks associated with climate change (UNDP, n.d.). UNDP collaborates with the Philippine government on disaster recovery and rehabilitation projects, including shelter and housing initiatives for the most vulnerable communities.

**United Nations Office for Disaster Risk Reduction (UNDRR)**, formerly known as the United Nations International Strategy for Disaster Reduction (UNISDR), is another entity in the United Nations system responsible for promoting and facilitating international cooperation for disaster risk reduction (UNDRR, n.d.). The agency aims to support governments, communities, and stakeholders in their efforts towards DRRM by advocating for the integration of disaster risk reduction and resilience-building measures into national and local policies and plans, including those related to shelter and housing (UNDRR, 2019).

**United Nations Office for the Coordination of Humanitarian Affairs (UN OCHA)** is an agency of the United Nations whose functions focus on the coordination and facilitation of humanitarian response efforts during disasters, conflicts, and complex emergencies (UN OCHA, n.d.). The agency plays a central role in mobilizing funds for humanitarian efforts by securing financial support from donors coming from the public and private sector. In the Philippines, UNOCHA facilitates the discussion and approval of guidelines and strategies submitted by the cluster to the Humanitarian Country Team.

## Academic and Other Research Institutions

**Association of Structural Engineers of the Philippines, Inc. (ASEP)** is a nationally-recognized association that is committed to advance structural engineering practice to contribute to nation building by advocating public safety and welfare and sustainability of the built environment (ASEP, n.d.). The association is known for conducting studies and producing relevant publications such as different volumes of the National Structural Code of the Philippines, as well as several referral codes of the Philippine National Building Code (ASEP, n.d.). They collaborate with both the public and private sector in the development of codes and standards related to structural building in the country.

**Center for Engineering and Sustainable Development Research (CESDR)** is the research arm of the DLSU-Manila College of Engineering (DLSU, n.d.). It promotes the development of research and other scientific activities in engineering sciences to establish models, products, systems and technologies that contribute to innovation and sustainable development of the country (DLSU, n.d.). They are dedicated to facilitate the effective and efficient transfer of sustainable technologies to industries and communities in pursuit of economic and social development (DLSU, n.d.).

**De La Salle University – College of Engineering** also known as the **Gokongwei College of Engineering (GCOE)** is one of the premier engineering institutions offering a range of undergraduate and graduate programs in engineering and related fields (DLSU, n.d.). The college engages with local communities through community outreach and engagement projects to raise awareness about disaster preparedness, conduct vulnerability assessments, and provide technical assistance for disaster-resilient construction and infrastructure projects (DLSU, n.d.).

**University of the Philippines Los Baños College of Engineering and Agro-industrial Technology (UPLB CEAT)** strives to promote rural development and agro-industrial

advancement by developing structural systems that are safe, economical and efficient (UPLB, n.d.). This is through producing competent civil engineering professionals under the Department of Civil Engineering (UPLB, n.d.). They seek research collaborations, as well as employ extension projects, with relevant actors in both the public and the private sector to further the growth of the country's engineering sector and to benefit the rural sectors (UPLB, n.d.).

## Other Actors from the Private Sector

**Organization of Socialized and Economic Housing Developers of the Philippines, Inc. (OSHDP)** is a private organization in the country that represents real estate developers who are primarily engaged in socialized and economic housing (OSHDP, n.d.). The organization is working towards the development and provision of affordable housing options for low and middle-income Filipinos while making use of environmentally-responsible practices (OSHDP, n.d.).

**Subdivision and Housing Development Association (SHDA)** is an organization of real estate developers and professionals that promotes housing and urban development in the Philippines (SHDA, n.d.). The organization works to influence government policies, regulations, and initiatives related to housing and subdivision development, including affordable housing, sustainable development, and industry growth (SHDA, n.d.).

**Private Housing Microfinance Institutions** are financial institutions that provide micro loans and financial services tailored to the housing needs of low-income households in the country. They have a significant role in helping vulnerable communities to access affordable housing. Some housing MFIs also offer specialized loans for the construction or improvement of disaster-resilient homes, which may include the provision of technical assistance from experts in relation to building disaster-resilient structures, as well as the conduct of trainings on disaster preparedness, evacuation plans, and first aid. Through these strategies, housing MFIs can contribute to the overall disaster risk reduction and recovery efforts in the Philippines.

Some of the known housing microfinance institutions coming from the private sector in the country are the following:

- **ASA Philippines Foundation (ASA)**
- **Alalay sa Kaunlaran Microfinance Social Development, Inc. (ASKI)**
- **Bango Kabayan**
- **Kabuhayan sa Ganap na Kasarinlan Credit & Savings Cooperative (K-COOP)**
- **Negros Women for Tomorrow Foundation (NWTF)**

## Contact Information Directory

### Key Shelter Agencies

AGENCY/	AGENCY CONTACT	FOCAL PERSON &	CONTACT DETAILS
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Philippines Shelter Cluster - Environmental Country Profile

ORGANIZATION	DETAILS	POSITION	
<b>DHSUD</b>	8424 40 70 0961-137-0196 info@dhsud.gov.ph <a href="http://www.dhsud.gov.ph">www.dhsud.gov.ph</a>	<b>Rowena Dineros</b> Director, Special Project Division for Public Housing and Settlements Service	
<b>NHA</b>	(02) 8426-4703 (02) 8354-0961 (02) 8921-4066 ogm@nha.gov.ph <a href="https://nha.gov.ph">https://nha.gov.ph</a>	<b>Atty. Maria</b> Magdalena T. De Leon-Siacon Group Manager, Housing Support Services Group	8790-0800 local 3387 8929-5850 8243-8344 <a href="mailto:hssg@nha.gov.ph">hssg@nha.gov.ph</a>
<b>Pag-IBIG Fund</b>	8-724-4244 contactus@pagibigfund.gov.ph <a href="http://www.pagibigfund.gov.ph">www.pagibigfund.gov.ph</a>	<b>Jose Rizalino</b> <b>Acuzar</b> Chairman	
<b>NHMFC</b>	8-892-5243 <a href="http://www.nhmfc.gov.ph">www.nhmfc.gov.ph</a>	<b>Marisa P. Sotto</b> OIC – Division Chief, Public Assistance and Information	8892-5243
<b>SHFC</b>	(02) 7750-6337 <a href="http://www.shfc.dhsud.gov.ph">www.shfc.dhsud.gov.ph</a>		

## Environmental Agencies/ Institutions

AGENCY/ ORGANIZATION	AGENCY CONTACT DETAILS	FOCAL PERSON & POSITION	CONTACT DETAILS
<b>CCC</b>	<a href="tel:(632)83538494">(632) 8353 8494</a> <a href="mailto:info@climate.gov.ph">info@climate.gov.ph</a> <a href="https://climate.gov.ph/">https://climate.gov.ph/</a>	<b>Robert E.A. Borje</b> Executive Director	(02) 8287 8450 <a href="mailto:osec@climate.gov.ph">osec@climate.gov.ph</a>
<b>DENR</b>	<a href="tel:(02)89200689">(02) 89200689</a> <a href="tel:0917-868-3367">0917-868-3367</a> <a href="http://www.denr.gov.ph">www.denr.gov.ph</a>	<b>Elenida DR. Basug</b> Director, Climate Change Service	8928-1194
<b>DENR-BMB</b>	<a href="tel:+(632)89246031-35">+(63 2) 89246031-35</a> <a href="mailto:bmb@bmb.gov.ph">bmb@bmb.gov.ph</a> <a href="https://bmb.gov.ph/">https://bmb.gov.ph/</a>	<b>Marcial C. Amaro Jr.</b> Assistant Secretary for International Affairs and concurrent OIC Director	+(63 2) 9246031 to 35 local 203 & 204 +(63 2) 9204417 <a href="mailto:director@bmb.gov.ph">director@bmb.gov.ph</a>
<b>DENR-ERDB</b>	<a href="tel:(049)536-2269">(049) 536-2269</a> <a href="mailto:erdb@denr.gov.ph">erdb@denr.gov.ph</a> <a href="https://erdb.denr.gov.ph/">https://erdb.denr.gov.ph/</a>	<b>Maria Lourdes G. Ferrer, CESO III</b> Director	
<b>DENR-EMB</b>	<a href="tel:(02)8539-4378">(02) 8539-4378</a> <a href="mailto:recordsco@emg.gov.ph">recordsco@emg.gov.ph</a> <a href="https://emb.gov.ph/">https://emb.gov.ph/</a>	<b>Engr. Esperanza A. Sajul</b> OIC Assistant	(02) 8539-4378 local. 136 <a href="mailto:eia@emb.gov.ph">eia@emb.gov.ph</a>

Philippines Shelter Cluster - Environmental Country Profile

AGENCY/ ORGANIZATION	AGENCY CONTACT DETAILS	FOCAL PERSON & POSITION	CONTACT DETAILS
		Director, In Concurrent Capacity as Environmental Impact Assessment and Management Division	
<b>DENR-FMB</b>	(632) 8927-4788 fmb@denr.gov.ph <a href="https://forestry.denr.gov.ph">https://forestry.denr.gov.ph</a>	<b>Arleigh J. Adorable,</b> <b>CESO III</b> OIC	(63-2_ 8928-9313 8927-4788
<b>DENR-MGB</b>	(63-2) 9209120 central@mgb.gov.ph <a href="https://mgb.gov.ph/">https://mgb.gov.ph/</a>	<b>Atty. Danilo O.</b> <b>Uykieng</b> OIC Director	(63-2) 89209120 (63-2) 86676700 local 136 central@mgb.gov.ph
<b>ESP</b>	(632) 633-9626 <a href="mailto:webmaster@esp.org.ph">webmaster@esp.org.ph</a> <a href="https://esp.org.ph/">https://esp.org.ph/</a>	<b>Javier Claparols</b> President	
<b>FPE</b>	+63(2)89279403 8928-8353 7794-5461 <a href="mailto:fpemain@fpe.ph">fpemain@fpe.ph</a> <a href="https://fpe.ph/">https://fpe.ph/</a>	<b>Dr. Angela Nina</b> <b>Ann R. Ingle</b> Chair and CEO	
<b>FFP</b>	(+63 2) 8891 0595 (+63 2) 8864 0287 <a href="mailto:info@forestfoundation.ph">info@forestfoundation.ph</a> <a href="https://www.forestfoundation.org.ph/">https://www.forestfoundation.org.ph/</a>	<b>Edwina</b> <b>Garchitorena</b> Chairperson of the Board of Trustees	
<b>Haribon Foundation</b>	+63 2 8421 1213 <a href="mailto:hello@haribon.org.ph">hello@haribon.org.ph</a> <a href="https://haribon.org.ph/">https://haribon.org.ph/</a>	<b>Anna Rita A. Varona</b> Chief Operating Officer	
<b>ICSC</b>	+632 8646 9411 <a href="mailto:info@icsc.ngo">info@icsc.ngo</a> <a href="https://icsc.ngo/">https://icsc.ngo/</a>	<b>Angelo Kairos Dela</b> <b>Cruz</b> Executive Director	
<b>NWRB</b>	(632)8 920-2724 (632)8 920 2641 <a href="mailto:nwrbsc@nwr.gov.ph">nwrbsc@nwr.gov.ph</a> <a href="https://nwr.gov.ph/">https://nwr.gov.ph/</a>	<b>Atty. Ricky A.</b> <b>Arzadon</b> OIC and Executive Director	(0632)8 928-23-65 (0632)8 920-26-41
<b>PCEPSDI</b>	(02) 70043908 (+63) 917-301-2578 <a href="mailto:info@pcepsdi.org.ph">info@pcepsdi.org.ph</a> <a href="https://pcepsdi.org.ph/">https://pcepsdi.org.ph/</a>	<b>June M. Alvarez</b> President and Executive Director	
<b>PCAPI</b>	(02) 7747-3974 (02) 8584-6720 <a href="mailto:pcapi888@gmail.com">pcapi888@gmail.com</a> <a href="https://pcapi.com.ph/">https://pcapi.com.ph/</a>	<b>Engr. Shirlyn</b> <b>Chua-Reyes, PhD</b> President	

## Other Concerned National Government Agencies

AGENCY/ ORGANIZATION	AGENCY CONTACT DETAILS	FOCAL PERSON & POSITION	CONTACT DETAILS
DOE	<a href="http://www.doe.gov.ph">www.doe.gov.ph</a>	<b>Michael O. Sinocruz</b> Director IV, Energy Policy and Planning Bureau	8840-2250 <a href="mailto:msinocruz@doe.gov.ph">msinocruz@doe.gov.ph</a>
DPWH	0961-684-7084 <a href="http://www.dpwh.gov.ph">www.dpwh.gov.ph</a>	<b>Ardeliza R. Medenilla</b> Undersecretary for Support Services	+632-5304-3535 <a href="mailto:medenilla.ardeliza@dpwh.gov.ph">medenilla.ardeliza@dpwh.gov.ph</a>
DOST	<a href="https://www.sei.dost.gov.ph/">https://www.sei.dost.gov.ph/</a>	<b>Joseette T. Biyo, Ph.D.</b> Director	8775-9005 8542-4627
DSWD	(632) 931-8101 loc. 419 <a href="mailto:kec@dswd.gov.ph">kec@dswd.gov.ph</a> <a href="http://www.dswd.gov.ph">www.dswd.gov.ph</a>	<b>Michael Cristopher R. Mathay</b> Bureau Director, Disaster Response Management Bureau	8-352-24-27 8-335-40-14 <a href="mailto:drmb@dswd.gov.ph">drmb@dswd.gov.ph</a>
DILG	925-0331 925-0330 <a href="http://www.dilg.gov.ph">www.dilg.gov.ph</a>	<b>Atty. Kevin R. Carpeso</b> Head Executive Assistant	8876-3454 Loc 1004 <a href="mailto:krcarpeso@dilg.gov.ph">krcarpeso@dilg.gov.ph</a>
DTI	0917-834-3330 <a href="mailto:ask@dti.gov.ph">ask@dti.gov.ph</a> <a href="http://www.dti.gov.ph">www.dti.gov.ph</a>	<b>Maria Blanca Kim Bernardo-Lokin</b> Undersecretary for Communications	(+632) 7791-3429 <a href="mailto:oucomms@dti.gov.ph">oucomms@dti.gov.ph</a> <a href="mailto:MariaBlancaKimLokin@dti.gov.ph">MariaBlancaKimLokin@dti.gov.ph</a>
LWUA	(8) 920-5581 to 89 <a href="https://lwua.gov.ph">https://lwua.gov.ph</a>	<b>Eileen L. Dela Vega</b> OIC, Office of the Administrator	8929-6107 3433-3155 <a href="mailto:oadproper@lwua.gov.ph">oadproper@lwua.gov.ph</a>
NDRRMC	8911-1406 8912-2665 8912-5668 8912-3046 <a href="mailto:ndrrmoc@ocd.gov.ph">ndrrmoc@ocd.gov.ph</a> <a href="https://ndrrmc.gov.ph">https://ndrrmc.gov.ph</a>		
NEDA	(+632) 8631-09-45 to 68 <a href="mailto:nedapr@neda.gov.ph">nedapr@neda.gov.ph</a> <a href="https://neda.gov.ph">https://neda.gov.ph</a>	<b>Arsenio M. Balisacan, Ph.D.</b> Secretary	<a href="mailto:OSEC@neda.gov.ph">OSEC@neda.gov.ph</a>
OCD	(+632) 912-2424 <a href="mailto:NCR:ncr@ocd.gov.ph">NCR:ncr@ocd.gov.ph</a>		
PCA	<a href="mailto:pca.ofad@gmail.com">pca.ofad@gmail.com</a> <a href="https://pca.gov.ph">https://pca.gov.ph</a>	<b>Bernie F. Cruz</b> Administrator	8927-8706 8927-8116 8921-3387 <a href="mailto:ofad@pca.gov.ph">ofad@pca.gov.ph</a>



## Humanitarian and Development Agencies/Institutions

AGENCY/ ORGANIZATION	AGENCY CONTACT DETAILS	FOCAL PERSON & POSITION	CONTACT DETAILS
<b>ADB</b>	+63 2 6831000 <a href="http://www.adb.org/philippines">www.adb.org/philippines</a>	<b>Charlotte Justine Sicat</b> Director	+63 2 8632 6030
<b>CRS</b>	877-435-7277 <a href="https://www.crs.org/">https://www.crs.org/</a>	<b>Arnaldo Arcadio</b> Program Manager II	<a href="mailto:Arnaldo.Arcadio@crs.org">Arnaldo.Arcadio@crs.org</a>
<b>CARE</b>	1-800-422-7385 info@care.org <a href="https://www.care.org/">https://www.care.org/</a>		
<b>Habitat for Humanity International</b>	+63 (2) 8540-2177 <a href="mailto:ap_info@habitat.org">ap_info@habitat.org</a> <a href="https://www.habitat.org/">https://www.habitat.org/</a>	<b>Jessan Catre</b> Country Director, TCIS Philippines	<a href="mailto:JCatre@habitat.org">JCatre@habitat.org</a>
<b>Habitat for Humanity Philippines</b>	(+632) 8856-5389 info@habitat.org.ph <a href="https://www.habitat.org.ph/">https://www.habitat.org.ph/</a>	<b>May Rodriguez</b> Disaster Risk Reduction and Response Specialist	<a href="mailto:May.Rodriguez@habitat.org.ph">May.Rodriguez@habitat.org.ph</a>
<b>IFRC</b>	<a href="https://www.ifrc.org/">https://www.ifrc.org/</a>		
<b>IOM</b>	IOMPhilippines@iom.int <a href="https://philippines.iom.int/">https://philippines.iom.int/</a>	<b>Kimberly Go Tian</b> National Training Officer	<a href="mailto:kgotian@iom.int">kgotian@iom.int</a>
<b>JICA</b>	+81-3-5226-6660 through 6663 <a href="https://www.jica.go.jp/english/">https://www.jica.go.jp/english/</a>	<b>Sakamoto Takema</b> Chief Representative	(63-2) 8889-7119 <a href="mailto:pp_oso_rep@jica.go.jp">pp_oso_rep@jica.go.jp</a>
<b>MCPI</b>	(02) 8631 5920 (02) 8631 6184 (0916) 424 3455 <a href="https://microfinancecouncil.org/">https://microfinancecouncil.org/</a>		
<b>PRC</b>	+63 2 8790 2300 <a href="https://redcross.org.ph/">https://redcross.org.ph/</a>	<b>MC Robert Rebuta</b> Disaster Recovery Unit Head	790-2367 local 612-614 <a href="mailto:dms1@redcross.org.ph">dms1@redcross.org.ph</a>
<b>ShelterBox Philippines</b>	<a href="https://shelterbox.org/">https://shelterbox.org/</a>	<b>Rosemarie Placencia</b> Community Development Manager	<a href="mailto:RosemariePlacencia@shelterbox.org">RosemariePlacencia@shelterbox.org</a>
<b>UAP</b>	<a href="mailto:admin@unitedarchitects.ph">admin@unitedarchitects.ph</a> <a href="https://united-architects.org/">https://united-architects.org/</a>	<b>Richard M. Garcia</b> National President	
<b>UNDP</b>	registry.ph@undp.org <a href="http://www.undp.org/philippines">www.undp.org/philippines</a>	<b>Dr. Selva Ramachandran</b> Resident Representative	
<b>UNDRR</b>	+66 022 882 745 <a href="http://www.undrr.org/asiapacific">www.undrr.org/asiapacific</a>		
<b>UN OCHA</b>	ochaphilippines@un.org		

AGENCY/ ORGANIZATION	AGENCY CONTACT DETAILS	FOCAL PERSON & POSITION	CONTACT DETAILS
	<a href="http://www.unocha.org/">www.unocha.org/</a>		

## Academe and Research Institutions

AGENCY/ ORGANIZATION	AGENCY CONTACT DETAILS	FOCAL PERSON & POSITION	CONTACT DETAILS
<b>ASEP</b>	+632 8563 0990 +632 823 7739 <a href="mailto:aseponline@gmail.com">aseponline@gmail.com</a> <a href="https://aseponline.org/">https://aseponline.org/</a>	<b>Engr. Mark Elson C. Lucio</b> President	
<b>CESDR</b>	<a href="https://www.dlsu.edu.ph/research/research-centers/cesdr/">https://www.dlsu.edu.ph/research/research-centers/cesdr/</a>	<b>Dr. Alvin Culaba, PhD</b> Faculty	(632) 5244611 loc. 275 <a href="mailto:alvin.culaba@dlsu.edu.ph">alvin.culaba@dlsu.edu.ph</a>
<b>DLSU – COE</b>	(632) 524-0563 <a href="mailto:deancoe@dlsu.edu.ph">deancoe@dlsu.edu.ph</a>	<b>Rhem Leoric C. Dela Cruz</b> Science Research Specialist II	<a href="mailto:rhem.delacruz@dlsu.edu.ph">rhem.delacruz@dlsu.edu.ph</a>
<b>UPLB CEAT</b>	+63 49 253 8366 <a href="mailto:ceatdo.uplb@up.edu.ph">ceatdo.uplb@up.edu.ph</a> <a href="http://ceat.uplb.edu.ph">http://ceat.uplb.edu.ph</a>	<b>Dr. Arnold R. Elepaño</b> Dean	+63 49 253 8366 +63 917 163 8366 <a href="mailto:ceatdo.uplb@up.edu.ph">ceatdo.uplb@up.edu.ph</a>

## Private Sector

AGENCY/ ORGANIZATION	AGENCY CONTACT DETAILS	FOCAL PERSON & POSITION	CONTACT DETAILS
<b>ASA</b>	(02) 8687 7558 <a href="mailto:info@asaphil.org">info@asaphil.org</a> <a href="http://www.asaphil.org">www.asaphil.org</a>	<b>Kamrul Tarafder</b> President & CEO	
<b>ASKI</b>	(044) 940 – 1800 (044) 463 – 5770 <a href="mailto:info@aski.com.ph">info@aski.com.ph</a> <a href="http://www.aski.com.ph">www.aski.com.ph</a>	<b>Jane Manucdoc</b> Executive Director	
<b>Bangko Kabayan</b>	<a href="mailto:info@bangkokabayan.com">info@bangkokabayan.com</a> <a href="https://www.bangkokabayan.com/">https://www.bangkokabayan.com/</a>	<b>Nimrod de la Peña</b> Bangko Kabayan's Inclusive Finance Group Head	
<b>K-COOP</b>	5310-2470 <a href="mailto:kcoop022016@gmail.com">kcoop022016@gmail.com</a> <a href="https://kcoop.org.ph/">https://kcoop.org.ph/</a>	<b>Dexter Flores</b> General Manager	
<b>NWTF</b>	(034) 432 3720 <a href="mailto:inquiries@nwtf.org.ph">inquiries@nwtf.org.ph</a> <a href="https://nwtf.org.ph/">https://nwtf.org.ph/</a>	<b>Shiela Guanzon</b> General Manager	
<b>OSHDP</b>	(02) 997 5705 (02) 721-0039	<b>Paul Giovanni V. Olivares</b>	

AGENCY/ ORGANIZATION	AGENCY CONTACT DETAILS	FOCAL PERSON & POSITION	CONTACT DETAILS
	<a href="mailto:oshdp11@gmail.com">oshdp11@gmail.com</a> <a href="https://oshdp.com/">https://oshdp.com/</a>	National President	
SHDA	(632) 8893-4328 (632) 8893-4132 <a href="mailto:shda.secretariat@gmail.com">shda.secretariat@gmail.com</a> <a href="https://shda.ph/">https://shda.ph/</a>		

## References

Asian Development Bank (ADB) (n.d.) Climate Change and Disaster Risk Management. Retrieved from <https://www.adb.org/what-we-do/topics/climate-change>

Catholic Relief Services (CRS) (n.d.). CRS History. Retrieved from <https://www.crs.org/about/crs-history>

Catholic Relief Services (CRS) (n.d.). CRS in Philippines. Retrieved from <https://www.crs.org/our-work-overseas/where-we-work/philippines>

Climate Change Commission (CCC) (n.d.). Our Story. Retrieved from <https://climate.gov.ph/our-story/our-history>

Cooperative for Assistance and Relief Everywhere (CARE) (n.d.). CARE Mission and Vision. Retrieved from <https://www.care.org/about-us/mission-vision/>

Cooperative for Assistance and Relief Everywhere (CARE) (n.d.). Shelter in Emergencies. Retrieved from <https://www.care-international.org/what-we-do/crisis-response/shelter-emergencies>

De La Salle University (DLSU) (n.d.). Department of Civil Engineering. Retrieved from <https://www.dlsu.edu.ph/colleges/gcoe/academic-departments/civil-engineering/>

Department of Environment and Natural Resources (DENR) (n.d.). DENR Mandate, Mission & Vision. Retrieved from <https://www.denr.gov.ph/index.php/about-us/mission-vision>

Department of Environment and Natural Resources Biodiversity Management Bureau (DENR-BMB) (n.d.). Mission and Vision. Retrieved from <https://bmb.gov.ph/mission-and-vision/>

Department of Environment and Natural Resources Ecosystems Research and Development Bureau (DENR-ERDB) (n.d.). DENR-ERDB Profile. Retrieved from <https://erdb.denr.gov.ph/about-erdb/profile-2/>

Department of Environment and Natural Resources Environmental Management Bureau (DENR-EMB) (n.d.). About DENR-EMB. Retrieved from <https://emb.gov.ph/about-us-2/>

## *Philippines Shelter Cluster - Environmental Country Profile*

Department of Environment and Natural Resources Forest Management Bureau (DENR-FMB) (n.d.). FMB Mandate, Vision and Mission. Retrieved from <https://forestry.denr.gov.ph/index.php/about-fmb/vision-and-mandate>

Department of Environment and Natural Resources Mines and Geosciences Bureau (DENR-MGB) (n.d.). Mandate and Functions. Retrieved from <https://mgb.gov.ph/about-us/mandate-and-functions>

Department of Energy (DOE) (n.d.). DOE History. Retrieved from <https://www.doe.gov.ph/who-we-are>

Department of Human Settlement and Urban Development (DHSUD) (n.d.). Mandate, Vision, Mission & Core Values. Retrieved from <https://dhsud.gov.ph/about-us/mission-vision-and-core-values/>

Department of the Interior and Local Government (DILG) (n.d.). DILG Mission. Vision & Shared Values. Retrieved from <https://www.dilg.gov.ph/page/Mission-Vision-Shared-Values/20>

Department of the Interior and Local Government (DILG) (n.d.). PROGRAM BRIEFER | Enhancing LGU Capacity on Disaster Risks Reduction and Management and Climate Change Adaptation. Retrieved from [https://www.dilg.gov.ph/PDF\\_File/transparency/DILG-Transparency-2012127-3c399b2296.pdf](https://www.dilg.gov.ph/PDF_File/transparency/DILG-Transparency-2012127-3c399b2296.pdf)

Department of Public Works and Highways (DPWH) (n.d.). About DPWH. Retrieved from <https://www.dpwh.gov.ph/dpwh/content/about-dpwh>

Department of Public Works and Highways (DPWH) (2022). DPWH Disaster and Incident Management Operations Manual 2022. Retrieved from [https://www.dpwh.gov.ph/dpwh/sites/default/files/issuances/do\\_027\\_s2023.pdf](https://www.dpwh.gov.ph/dpwh/sites/default/files/issuances/do_027_s2023.pdf)

Department of Science and Technology (DOST) (n.d.). DOST Mandate, Mission and Vision. Retrieved from [https://ncr.dost.gov.ph/mission\\_vision.php](https://ncr.dost.gov.ph/mission_vision.php)

Department of Science and Technology (DOST) (n.d.). Disaster Resilience. Retrieved from <https://tapitechtransfer.dost.gov.ph/technologies/disaster-resilience>

Department of Social Welfare and Development (DSWD) (2019). Citizen's Chapter. Retrieved from <https://www.dswd.gov.ph/files/DSWDCCExt.pdf>

Department of Social Welfare and Development (DSWD) (n.d.). DSWD Disaster Response Management Bureau. Retrieved from <https://dswdprogram.com/disaster-response-management-bureau/>

Department of Trade and Industry (DTI) (n.d.). DTI History. Retrieved from <https://www.dti.gov.ph/about/history/>

Department of Trade and Industry (DTI) (2023). Department of Trade and Industry Citizen's Charter. Retrieved from <https://www.dti.gov.ph/good-governance-program/transparency-seal/citizen-s-charter/>

Ecological Society of the Philippines (ESP) (n.d.). About Us. Retrieved from <https://esp.org.ph/>

## *Philippines Shelter Cluster - Environmental Country Profile*

Forest Foundation Philippines (FFP) (n.d.). Our Story. Retrieved from <https://www.forestfoundation.ph/our-story/>

Habitat for Humanity International (n.d.). About Habitat for Humanity. Retrieved from <https://www.habitat.org/ap/about>

Habitat for Humanity Philippines (n.d.). Why We Build. Retrieved from <https://www.habitat.org.ph/why-we-build>

Haribon Foundation (n.d.). About Us. Retrieved from <https://haribon.org.ph/about-us/>

Home Development Mutual Fund (HDMF) (n.d.). HDMF Manual of Corporate Governance. Retrieved from <https://www.pagibigfund.gov.ph/document/pdf/scorecard/2017/HDMF%20Manual%20of%20Corporate%20Governance%20FINAL%20and%20APPROVED%20version.pdf>

Institute for Climate and Sustainable Cities (ICSC) (n.d.). About ICSC. Retrieved from <https://icsc.ngo/about-icsc/>

International Federation of Red Cross and Red Crescent Societies (IFRC) (n.d.). About the IFRC. Retrieved from <https://www.ifrc.org/who-we-are/about-ifrc>

International Organization for Migration (IOM) (n.d.). IOM in the Philippines. Retrieved from <https://philippines.iom.int/iom-philippines>

International Organization for Migration (IOM) (n.d.). Emergency Preparedness and Response. Retrieved from <https://philippines.iom.int/emergency-preparedness-and-response>

Japan International Cooperation Agency (JICA) (n.d.). ODA and JICA. Retrieved from <https://www.jica.go.jp/english/about/basic/oda/index.html>

Local Water Utilities and Administration (LWUA) (n.d.). About LWUA. Retrieved from <https://lwua.gov.ph/about-us/>

Microfinance Council of the Philippines, Inc. (MCPI) (n.d.). MCPI Vision and Mission. Retrieved from <https://microfinancecouncil.org/vision-and-mission/>

National Economic and Development Authority (NEDA) (n.d.). About NEDA. Retrieved from <https://neda.gov.ph/about-neda/>

National Economic and Development Authority (NEDA) (2021). National Economic and Development Authority (NEDA). Retrieved from <https://neda.gov.ph/neda-urges-to-strengthen-ph-post-disaster-recovery-planning/>

National Home Mortgage Finance Corporation (NHMFC) (n.d.). History of National Home Mortgage Finance Corporation. Retrieved from <https://nhmfc.gov.ph/history/>

National Home Mortgage Finance Corporation (NHMFC) (2019). Annual Corporate Governance Report. Retrieved from [https://nhmfc.gov.ph/wp-content/uploads/2021/11/CGS-2019\\_final.pdf](https://nhmfc.gov.ph/wp-content/uploads/2021/11/CGS-2019_final.pdf)

National Home Mortgage Finance Corporation (NHMFC) (2021). Citizen's Charter. Retrieved from



<https://nhmfc.gov.ph/wp-content/uploads/2022/01/NHMFC-Citizens-Charter-2021-4th-Edition-2.pdf>

National Housing Authority (NHA) (n.d.). About the National Housing Authority. Retrieved from <https://nha.gov.ph/about/>

National Housing Authority (NHA) (n.d.). Housing Assistance Programs for Calamity Victims. Retrieved from <https://nha.gov.ph/programs/housing-assistance-programs-for-calamity-victims/>

National Water Resources Board (NWRB) (n.d.). About Us. Retrieved from <https://nwr.gov.ph/about-us/>

Official Gazette (2010). Philippine Disaster Risk Reduction and Management Act of 2010. Retrieved from <https://www.officialgazette.gov.ph/2010/05/27/republic-act-no-10121/>

Office of Civil Defense (OCD) (n.d.). Mandate, Mission, Vision and Quality Policy. Retrieved from <https://ocd.gov.ph/index.php/about-ocd/mandate-mission-and-vision>

Organization of Socialized and Economic Housing Developers of the Philippines, Inc. (OSHDP) (n.d.). About OSHDP, Inc. Retrieved from <https://oshdp.com/about-oshdp/>

Philippine Center for Environmental Protection and Sustainable Development, Inc. (PCEPSDI) (n.d.). PCEPSDI. Retrieved from <https://pcepsdi.org.ph/>

Philippine Coconut Authority (PCA) (n.d.). About PCA. Retrieved from <https://pca.gov.ph/index.php/about-us>

Pollution Control Association of the Philippines, Inc. (PCAPI) (n.d.). About Us. Retrieved from <https://pcapi.com.ph/about-us/>

Philippine Red Cross (PRC) (n.d.). The Philippine Red Cross. Retrieved from <https://redcross.org.ph/about-us/>

ShelterBox Operations Philippines (n.d.). ShelterBox Operations Philippines. Retrieved from <https://shelterbox.org/philippines/shelterbox-operations-philippines/>

Social Housing Finance Corporation (SHFC) (n.d.). The Social Housing Finance Corporation. Retrieved from <https://www.shfc.dhsud.gov.ph/mandate/>

Subdivision and Housing Development Association (SHDA) (n.d.). About SHDA (n.d.). Retrieved from <https://shda.ph/about-shda/>

United Architects of the Philippines (UAP) (n.d.). Emergency Architects. Retrieved from <https://united-architects.org/members/emergency-architects/>

United Architects of the Philippines (UAP) (n.d.). UAP Vision and Mission. Retrieved from <https://united-architects.org/about/vision-and-mission/>

United Nations (n.d.). Philippines National Disaster Risk Reduction and Management Council (NDRRMC). Retrieved from <https://www.un-spider.org/philippines-national-disaster-risk-reduction-and-management-council-ndrrmc>

## *Philippines Shelter Cluster - Environmental Country Profile*

United Nations Development Programme (UNDP) (n.d.). UNDP in the Philippines. Retrieved from <https://www.undp.org/philippines/about-us>

United Nations Office for the Coordination of Humanitarian Affairs (UN OCHA) (n.d.). This is OCHA. Retrieved from <https://www.unocha.org/ocha>

United Nations Office for Disaster Risk Reduction (UNDRR) (n.d.). Regional Office for Asia and the Pacific. Retrieved from <https://www.undrr.org/about-undrr/where-we-work/regional-office-asia-and-pacific>

United Nations Office for Disaster Risk Reduction (UNDRR) (2019). Disaster Risk Reduction in the Philippines. Retrieved from [https://www.unisdr.org/files/68265\\_682308philippinesdrmstatusreport.pdf](https://www.unisdr.org/files/68265_682308philippinesdrmstatusreport.pdf)