## **Goal 2: Peaceful Purposes**



## Ensure that the Moon and cislunar space are dedicated to peaceful purposes.

Goal 2 ensures the Moon and cislunar space are used for peaceful and non-aggressive purposes, with associated targets and drivers listed in Table 4.2. Peaceful use of the Moon is a vital prerequisite for many of the other Lunar Sustainability Goals, such as Open Access and International Cooperation, and will also set a precedent for peaceful relations between states regarding Earth. Increased international cooperation to reach the Lunar Sustainability Goals will lead to a peaceful environment.

- Outer Space exploration has long been associated with military aspirations, best demonstrated by the Space Race between the USSR and the USA (Chaikin, 2007). The rationales for previous use of Outer Space for unilateral or military purposes are discussed above in Section 2.6.
- There are two interpretations of the term "peaceful purposes": (1) "non-military" in any regard, and (2) "non-aggressive." The latter interpretation has gradually gained broader acceptance and is the one referred to in the OST (Secure World Foundation, 2017).
- The use of treaties, such as The Treaty on the Prohibition of Nuclear Weapons (TPNW), have demonstrated efficacy on Earth in containing the proliferation of mass destruction capability (UNODA, 2019). Although the TPNW wasn't ratified by most nuclear armed States, these have joined another form of international understanding with the Treaty on the Non-Proliferation of Nuclear Weapons (NPT). The different levels of commitment to the NPT by various nations are shown in Figure 4.3.

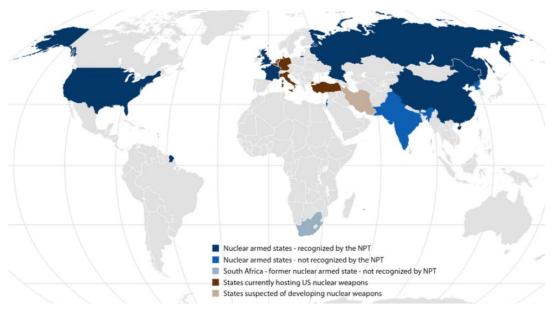


Figure 4.3. The status of nuclear weapons in the world (ILPI, 2019)

Table 4.2. Targets and drivers for Goal 2: Peaceful Purposes

Targets		Drivers
Ensure the Moon is used 2.1 exclusively for peaceful purposes.	2.11	Ensure non-weaponization of the Moon and cislunar space.
	2.12	Encourage States to ban the creation of military bases, installations, or fortifications on the Moon.
	2.13	Reaffirm the international principles of non-aggressive interactions between States and of non intervention in State affairs.
2.2 Use lunar activities as an instrument for peace on Earth	2.21	Encourage cooperation between States on space endeavors in order to help achieve peace on Earth.