

WMF 2022: Key messages Progress on Plastics Recycling Roundtable

1. Today less than 10% is really recycled to the same usage, much less than other industries. 90% is downcycled, incinerated, or worst landfilled and/or leaks in the environment,
2. To unlock recycling and go beyond easily recyclable materials, Chemcycling is a must : technologies are progressing and will be consuming less energy in the future. A lot of projects are announced, but are slowly moving to reality : collaboration between converters and plastics producers and reliable regulatory support, such as Mass Balance approach, are needed to incitivize actors to invest,
3. In addition, feedstock availability needs to be secured and improved:
 - Divert plastics from incineration to recycling,
 - Address others polymers than packaging (ex. textile),
 - In mature economies, expand EPR schemes,
 - In emerging markets incitivize citizens to collect, providing them with additionnal revenue.