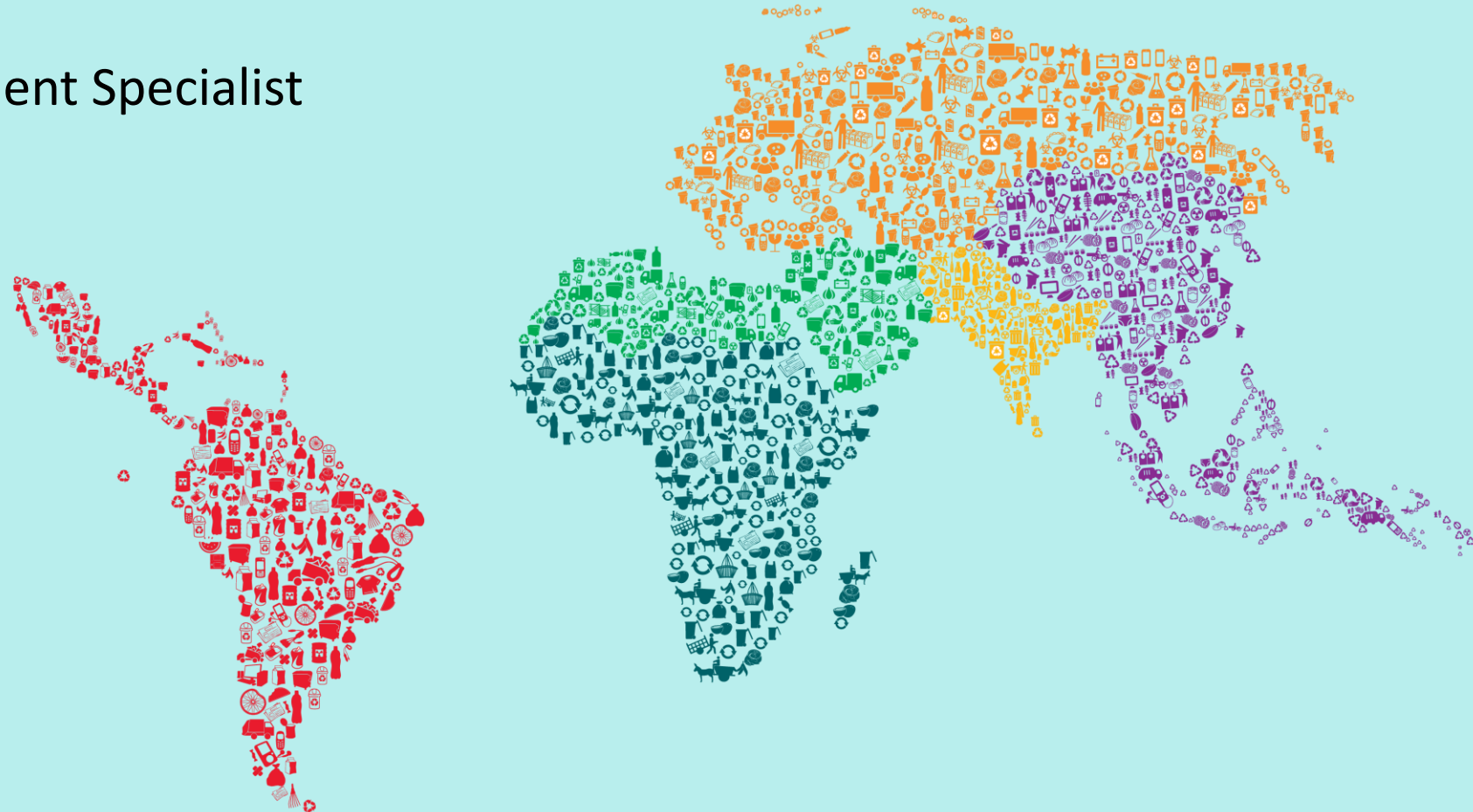


# Global Trends in Solid Waste Management

Silpa Kaza, Urban Development Specialist



Waste volumes are increasing by 70% by 2050





# Composition of waste in low & middle-countries is changing





90% of marine debris is plastics





Environmental awareness of the population is improving





# Policies in high-income countries are shifting towards recycling





# China put a ban on importing 24 materials



# Technologies are evolving





# Low-income countries collect only 39% of waste





33% of global waste is openly dumped with over 90% in low-income countries





Middle-income countries are experimenting with project-based treatment facilities





Unsolicited technology and equipment suppliers are active in the sector





# Private sector active where barriers are low





# The poor are most affected by inadequate waste management







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