

Домохоз

Year 2014

Sewerage Industry ISIC 37



463

Services (ISIC 45-96) 95

136



579

Losses 336

Units in million cubic
metres per year

Water Supply Industry
ISIC 36 (Water utilities)

Manufacture of paper
ISIC 17

558

315

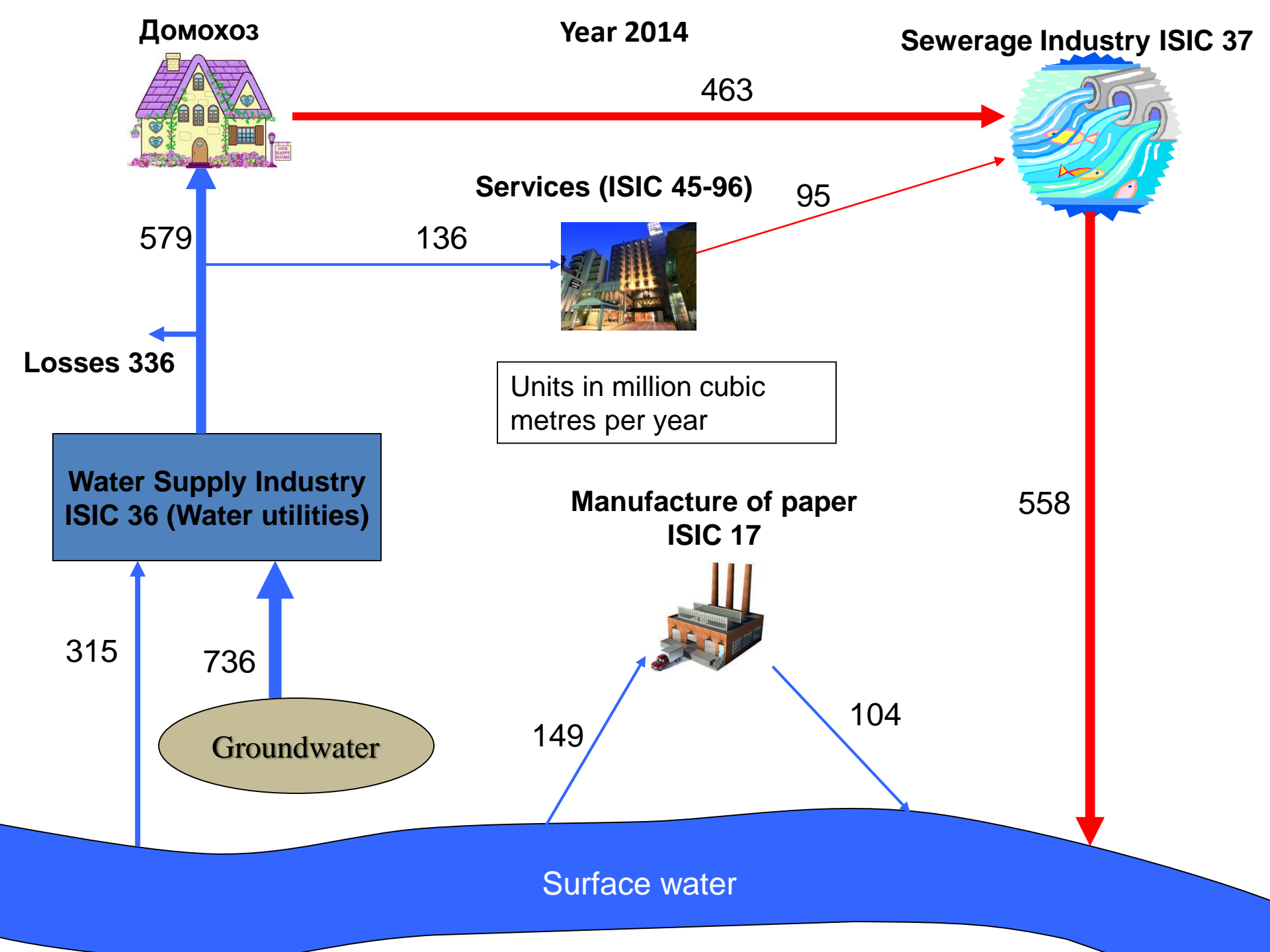
736

Groundwater

149

104

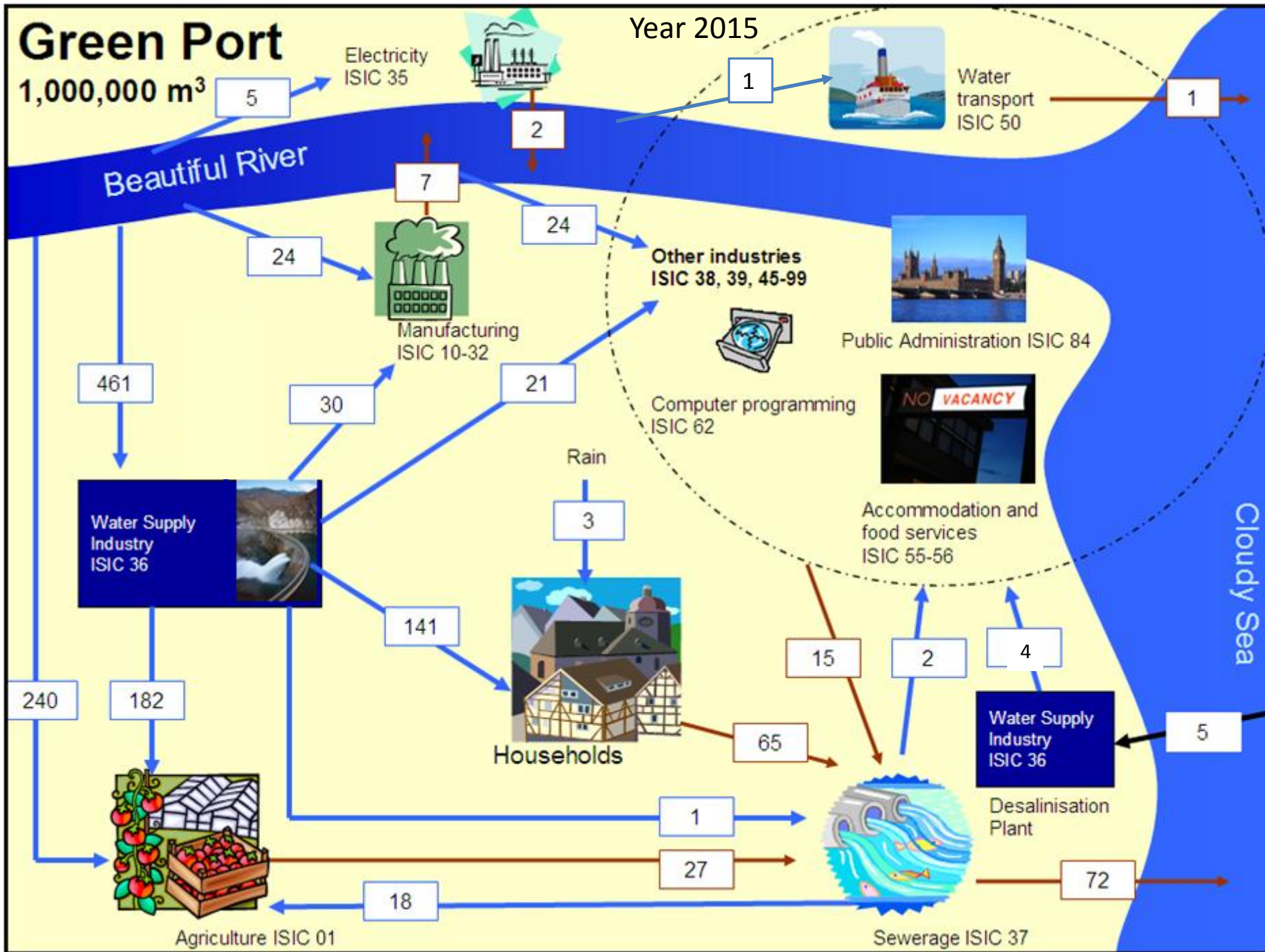
Surface water



Green Port

1,000,000 m³

Year 2015



Example 2016

- Resident population: 3,123,512
- Industry survey (ISIC 10-33):
 - Water abstraction from groundwater: 2.5 mio. m³
 - Water abstraction from surface water for production: 12.0 mio. m³
 - Water abstraction from surface water for cooling 121.0 mio. m³
 - Water abstraction from the sea for cooling 160.0 mio m³
 - Direct wastewater discharge after treatment: 10.0 mio. m³
- Municipal survey:
 - Water abstraction for public water supply from rivers: 90.0 mio. m³
 - Water abstraction for public water supply from springs: 100.0 m³
 - Water abstraction for public water supply from ground water 10.0 m³
 - Water abstraction for public water supply from the sea (desalination): 100.0 mio m³
 - Water supplied by public water supply to industrial users: 90.0 mio m³
 - Water supplied to private households and services: 150.0 mio. m³
 - Waste water discharge of urban wastewater treatment plants: 190.0 mio. m³
 - Number of households connected to public water supply: 710,230 (average household size 2.74 persons)
 - Number of households connected to sewerage 604,512
- What information is missing?
- Which additional data sources do you have available in your countries?

Example 2016:

Background information from other sources

- Water Association:
 - Average household water use per day per capita: 155 l
- Ministry of Water Management & Electricity:
 - Self supply only from groundwater wells for public supply and ariculture are allowed
 - Estimation for cooling water in elecricity generation: 1,200 mio. m³/year from rivers
- Farmers association:
 - Approximately 54 mio. m³/year from groundwater for irrigation