



ZAGREBAČKI
HOLDING



PODRUŽNICA
ČISTOĆA



COLLECTORS

WASTE COLLECTION SYSTEMS ASSESSED
AND GOOD PRACTICES IDENTIFIED

Waste management in the City of Zagreb

Malta, 26 September 2018

Bojan Ribić
Zagreb Holding - Čistoća



This project has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No 776745

City of Zagreb

- City of Zagreb is the largest city in Croatia with **800,000** inh.
- Surrounding areas: total population of the City is app. **1** mil



City of Zagreb

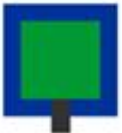


Zagreb Holding

- ➡ Founded in December **2005** by merge of previous municipal businesses
- ➡ **100%** owned by the City of Zagreb
- ➡ ZH consists of **25** subsidiaries, companies and institutions



ZAGREBAČKI
HOLDING



Zagreb Holding

16
branches

8
companies

1
institution

39
types of services

10.394
employees

- ✓ Waste management
- ✓ Public transport
- ✓ Maintenance of green areas
- ✓ Road maintenance
- ✓ Construction and sale of flats
- ✓ Services in public parkings and garages
- ✓ Organization of fairs, congresses, consultations

0,5
bill. €
revenues

24
mil. €
Infrastructure investment



20% of buses on CNG



Zagreb Holding

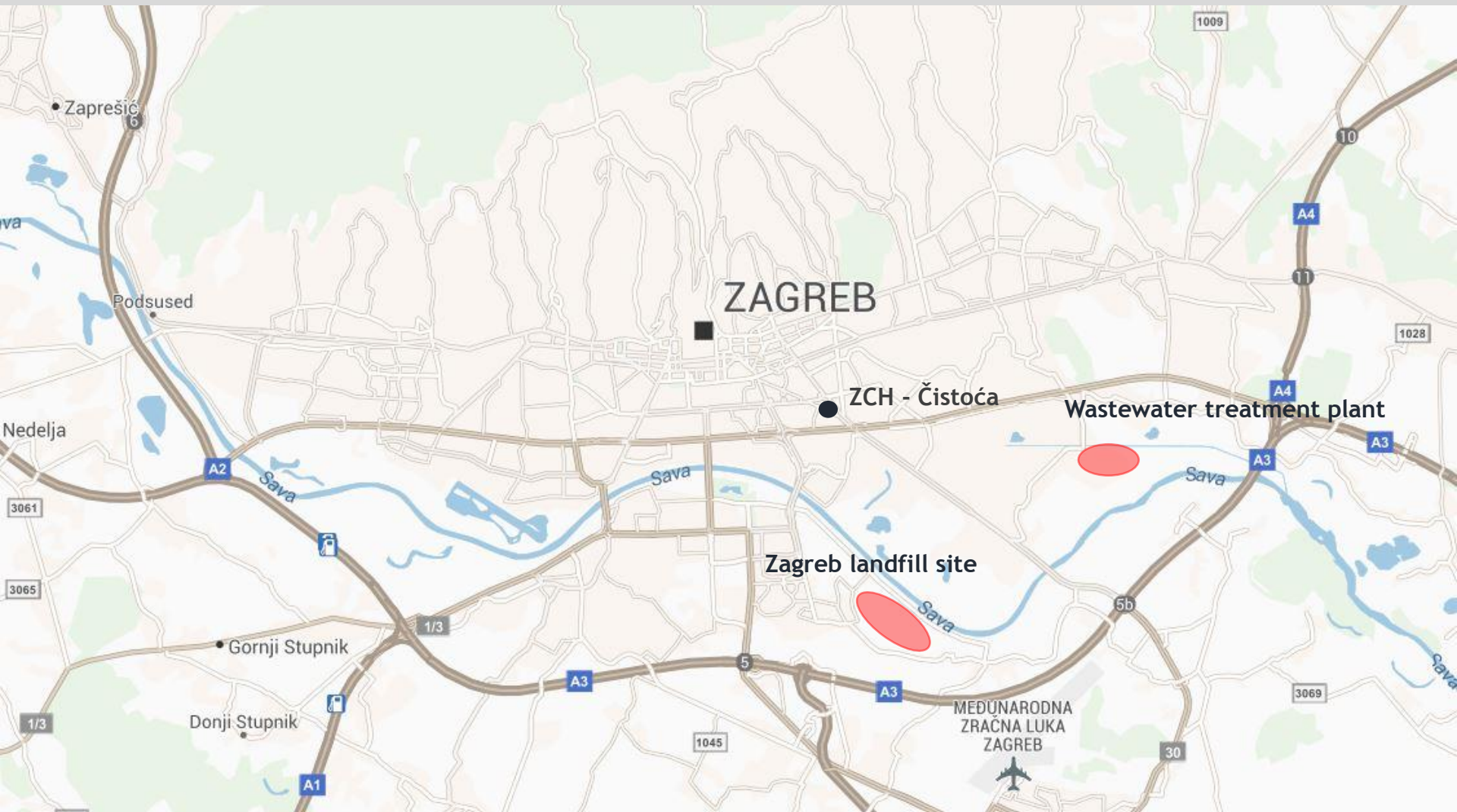


Waste Management

- City of Zagreb produces around **230,000** tonnes of MSW/a, mostly being landfilled at the landfill site Jakuševac-Prudinec
- Act on Sustainable Waste Management (2013)
- Waste Management Plan in the Republic of Croatia for the period 2017-2022
- Ordinance on waste management (2017)
- EU obligation for Republic of Croatia:
 - divert **65%** of biodegradable waste produced in 1997 from landfills by the end of 2020



City of Zagreb



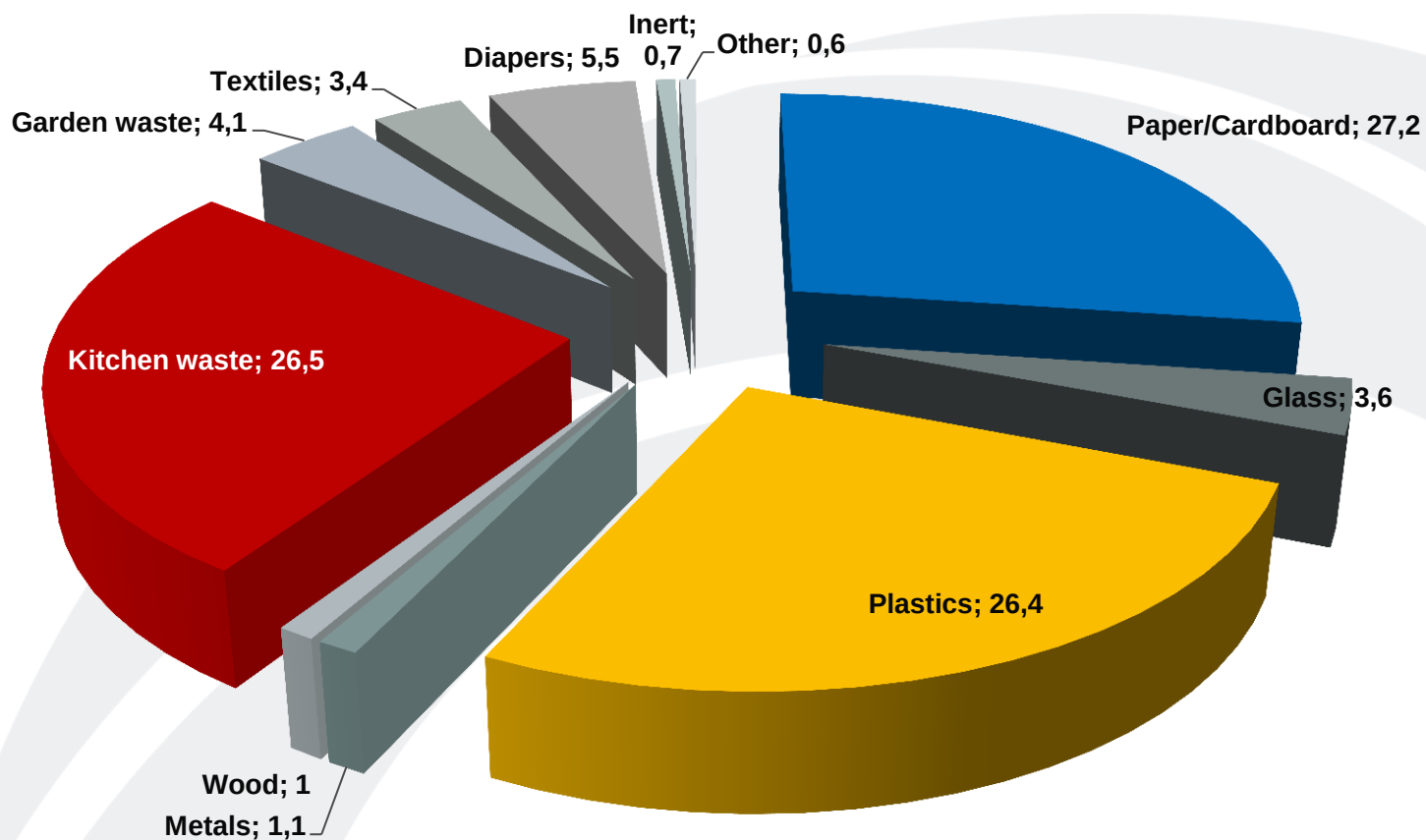
ZAGREBAČKI
HOLDING



PODRUŽNICA
ČISTOĆA

MSW Composition (%)

MSW (t)	2015	2016	2017
	223.300	229.700	229.998

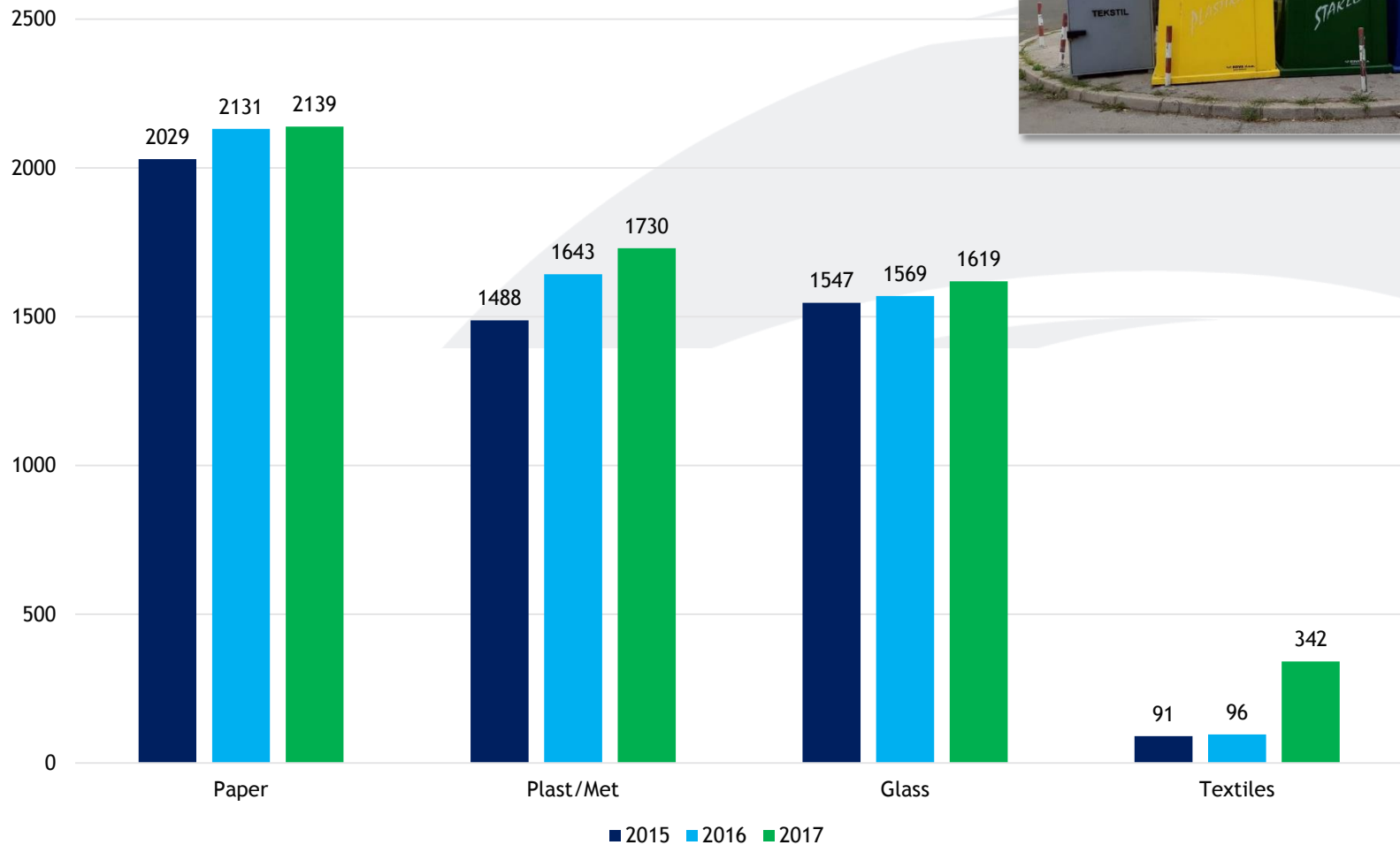


ZAGREBAČKI
HOLDING

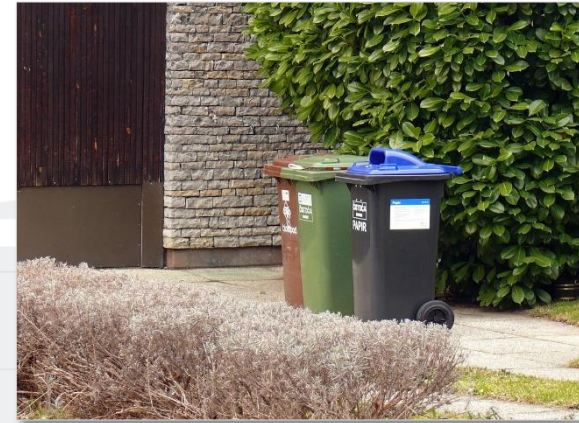
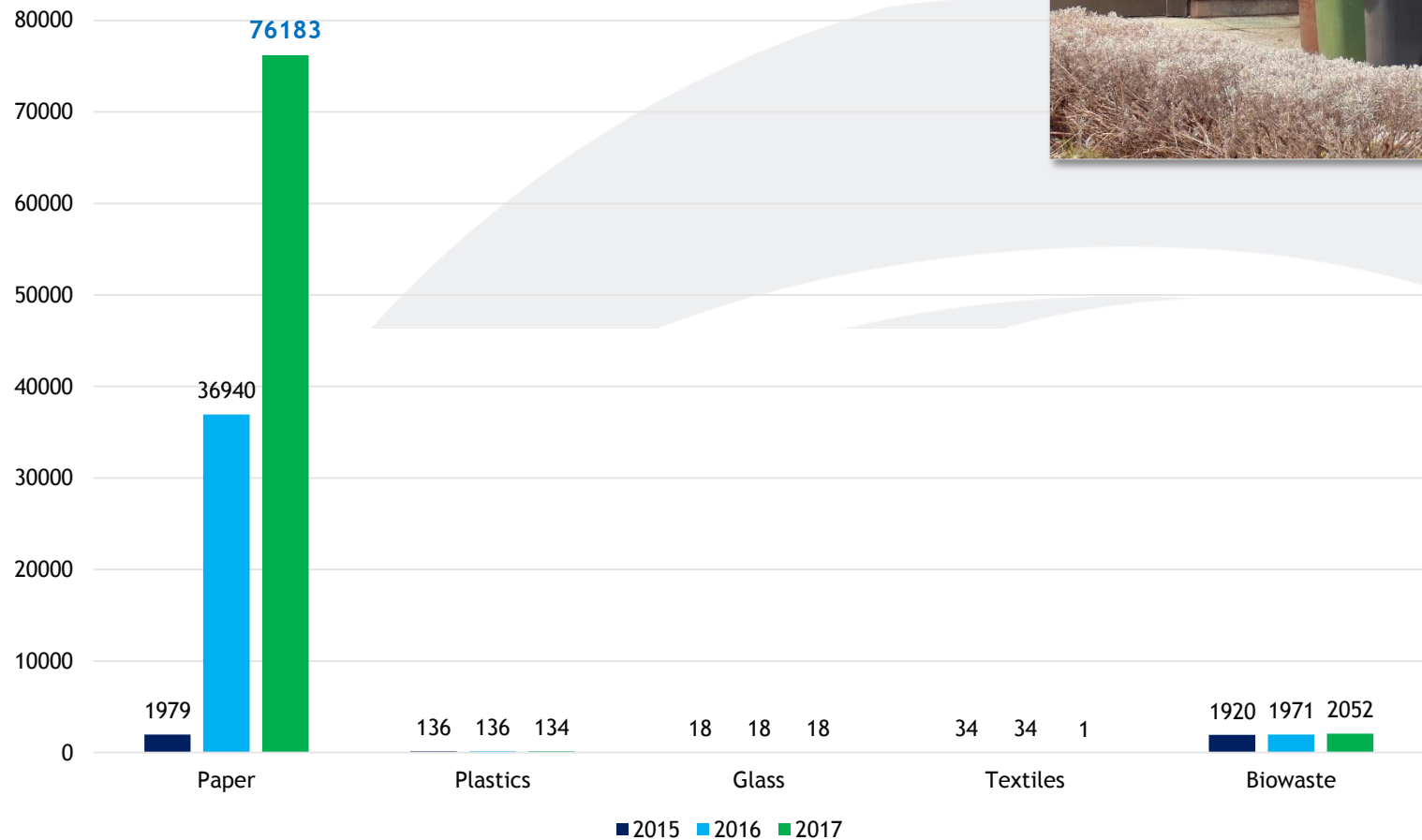


PODRUŽNICA
ČISTOĆA

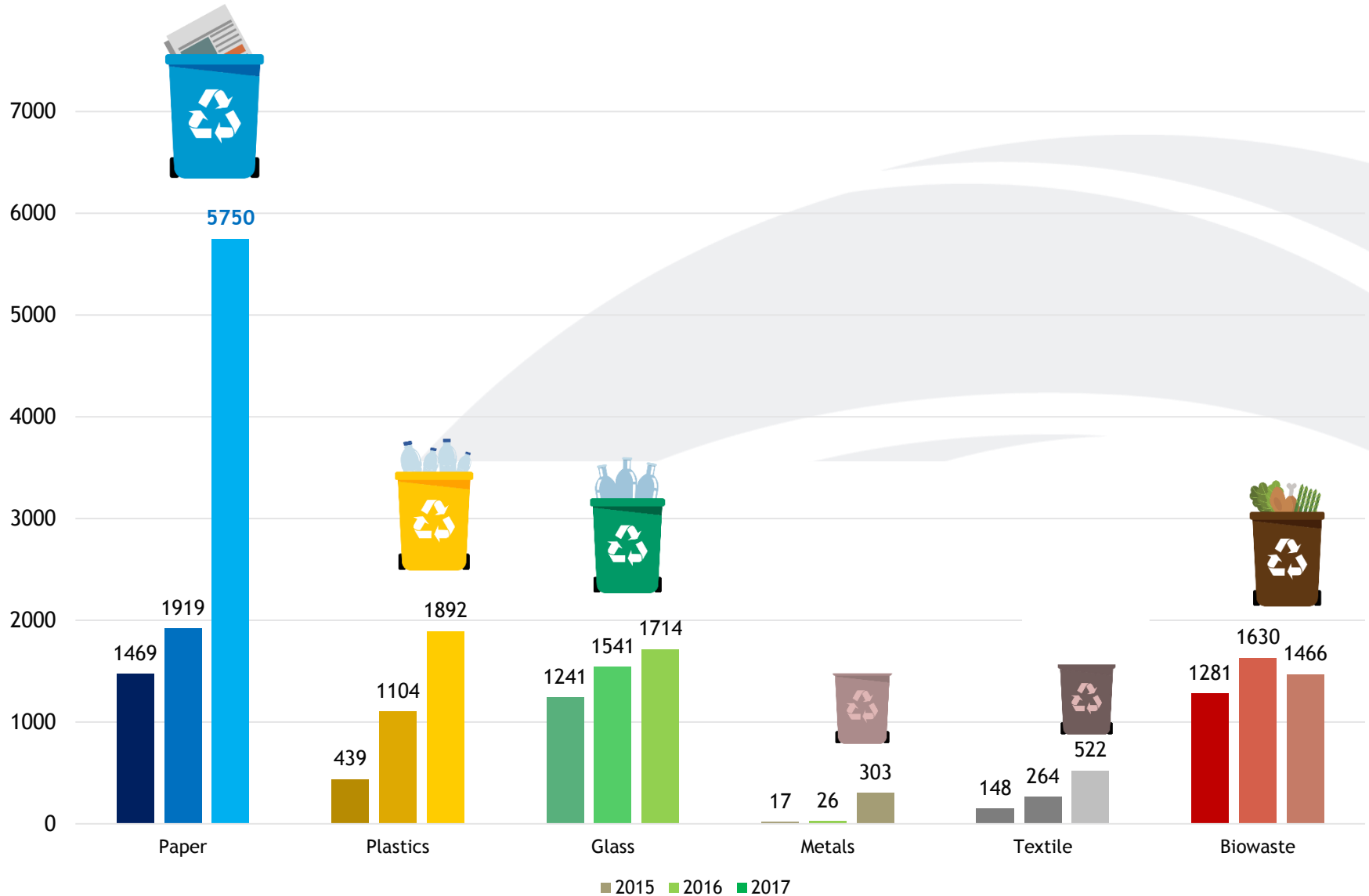
Number of bins (Public space)



Number of bins (door-to-door)



Separately Collected Waste (t)





ZAGREBAČKI
HOLDING



PODRUŽNICA
ČISTOĆA



COLLECTORS

WASTE COLLECTION SYSTEMS ASSESSED
AND GOOD PRACTICES IDENTIFIED

Thank you!



Zagrebački Holding - Podružnica Čistoća
Radnička cesta 82, Zagreb



www.zgh.hr www.cistoca.hr



[mailto: bojan.ribic@zgh.hr](mailto:bojan.ribic@zgh.hr)



facebook.com/zagrebacki.holding



linkedin.com/in/Zg_holding