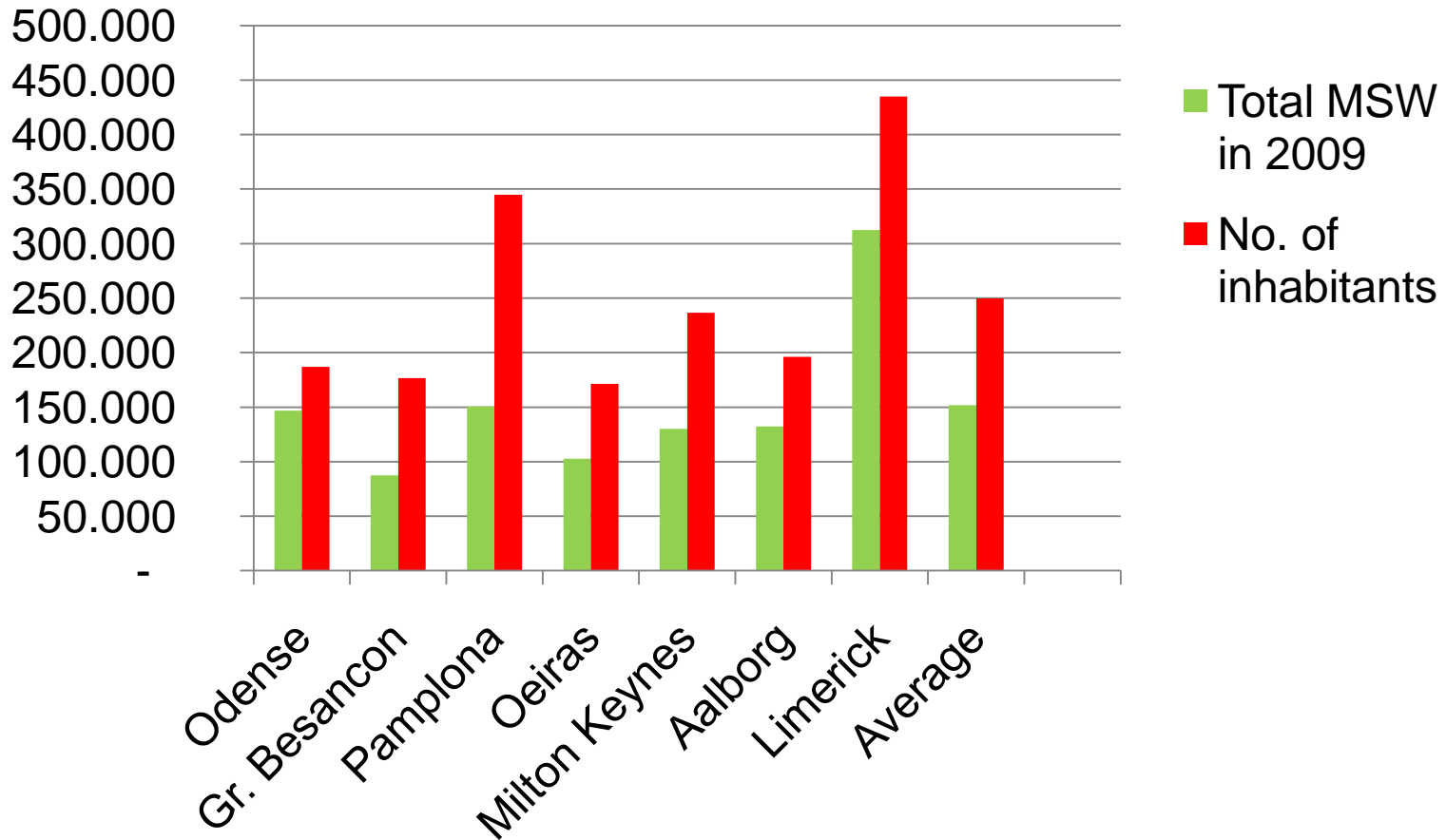


Participating regions at level 3



Participating regions – more details

| | ODENSE | GRAND BESANCON | PAMPLONA | OEIRAS | MILTON KEYNES | AALBORG | LIMERICK |
|--|---------|-------------------|----------|---------|------------------|---------|----------|
| Population (inhabitants): | 187.000 | 176.627 | 344.872 | 171.472 | 236.700 | 196.292 | 434.840 |
| Density (inhabitants/km2): | 615 | 409 | 295 | 3.744 | 766 | 173 | 41 |
| Area (km2): | 304 | 432 | 1.168 | 46 | 309 | 1.137 | 10.700 |
| Total municipal waste arisings (tonnes) | | | | | | | |
| Total selective household waste collection (tonnes) | 146.522 | 82.468 | 44.105 | 13.352 | 119.717 | 137.079 | 36.216 |
| Total tonnes in collection schemes | 144.450 | 82.468 | 2.108 | 13.352 | 120.164 | 137.079 | 37.431 |
| Total tonnes treated | 146.767 | 87.306 | 150.616 | 102.683 | 130.097 | 132.361 | 312.361 |
| Amount (kg) of MSW per inhabitant in 2009 | 784 | 467 | 128 | 78 | 506 | 698 | 83 |
| Amount (kg) of treated waste per inhabitant in 2009 | 785 | 494 | 437 | 599 | 550 | 674 | 718 |
| National recycling target | | | | | | | |
| Selective collection rate (%) | 100% | 94% | 29% | 13% | 92% | 104% | 12% |
| Total amount (tonnes) of recycled MSW per year | 77.195 | 32.010 | 43.623 | 35.976 | 53.568 | 53.882 | 233.636 |
| Annual recycling rate (%) | 53 | 37 | 29 | 35 | 41 | 41 | 75 |

Defined Waste Fractions

1. Paper & cardboard (Packaging and Non Packaging)

2. Metal (Packaging and Non Packaging)

3. Glass (Packaging and Non Packaging)

4. Plastic (Packaging and Non Packaging)

5. Beverage cartons

6. BIOWASTE (Green waste and Kitchen waste)

7. Wood

8. Electrical equipment (WEEE)

9. Bulky wastes

10. Textiles

11. Used cooking Oil

12. Batteries (total)

13. Mineral Oils

14. Tyres

15. C&D waste (please specify)

16. Hazardous household waste

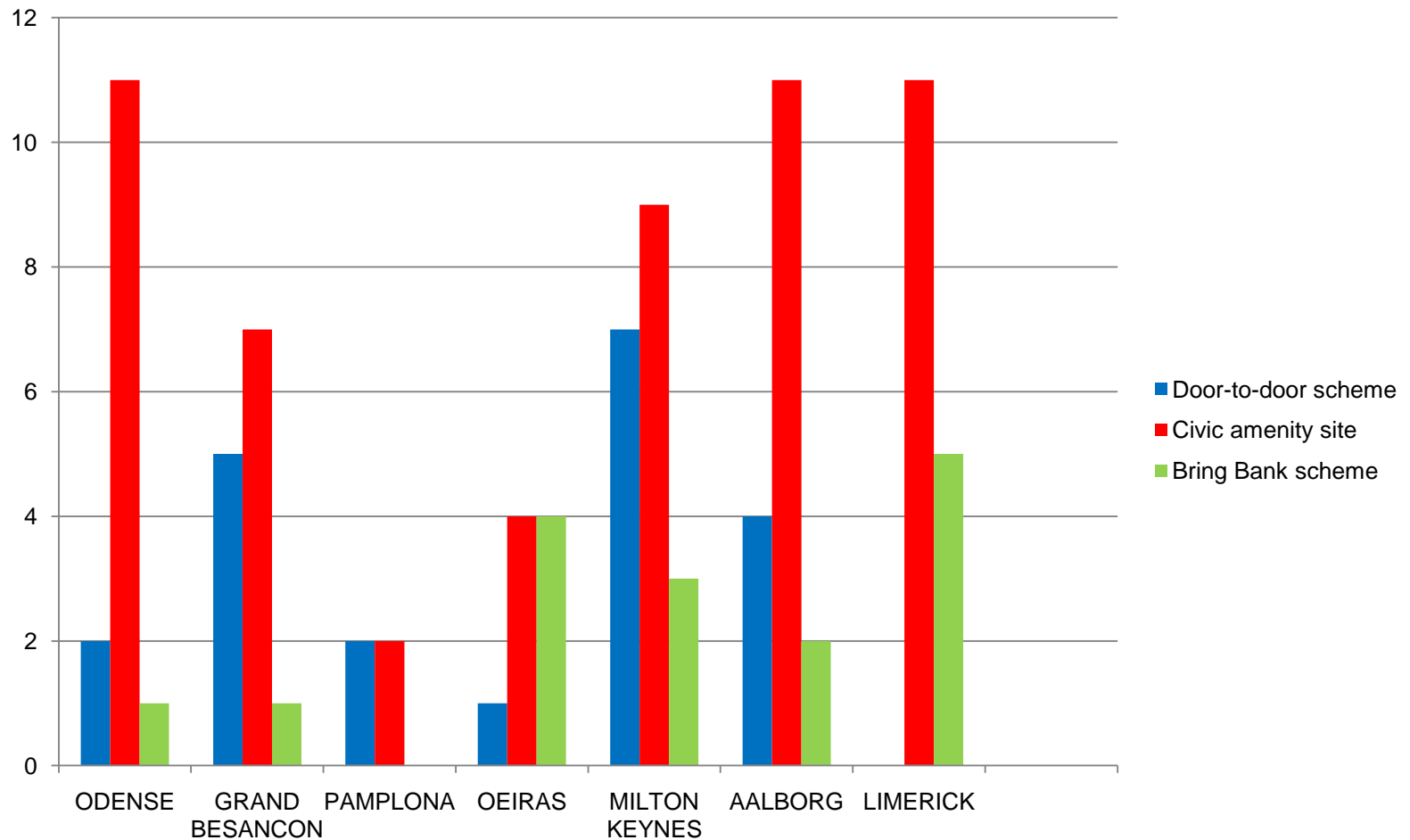
17. Medicines

18. Residual waste

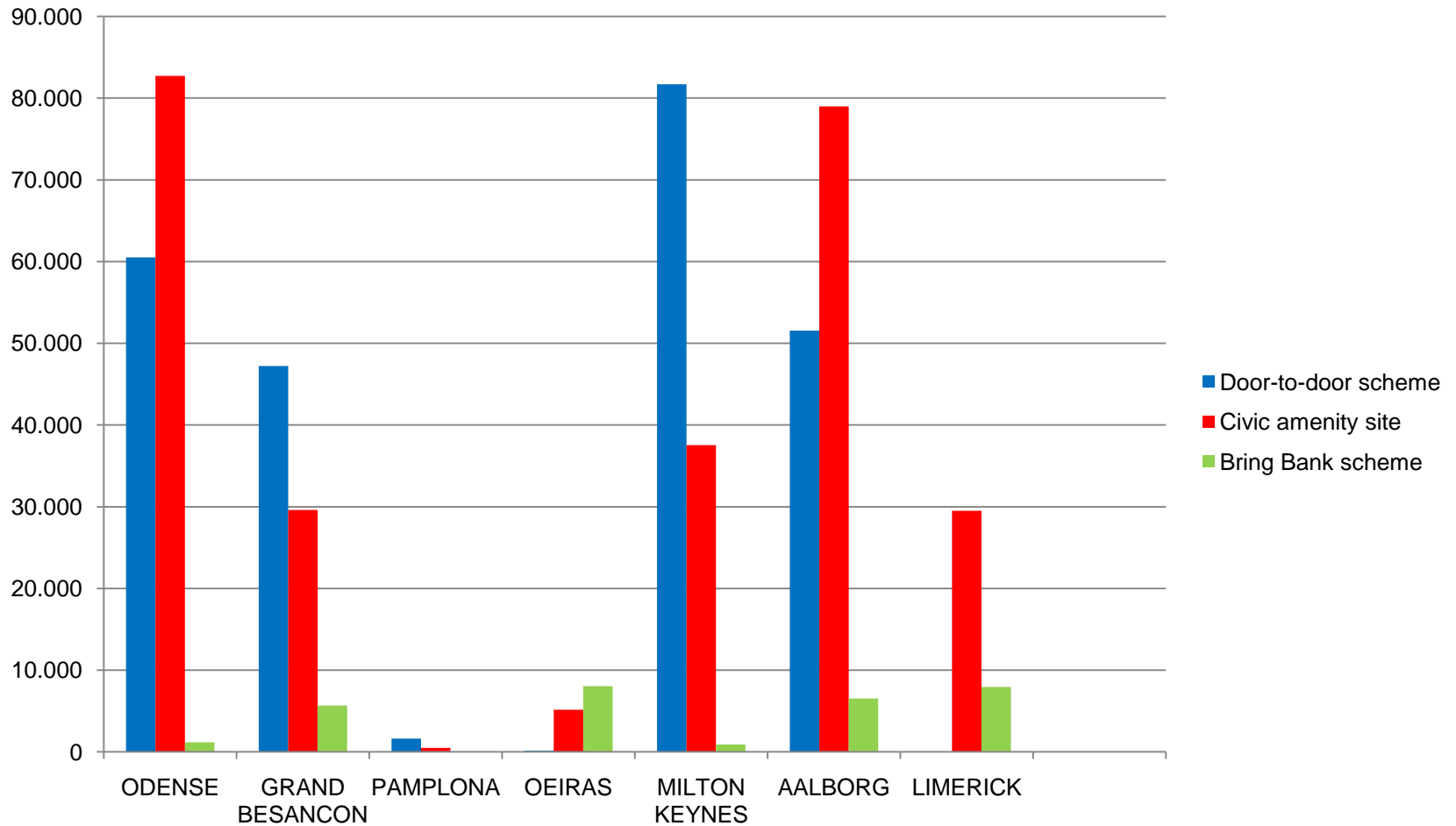
Other (please specify)

Rubble (sand, soil, gravel)

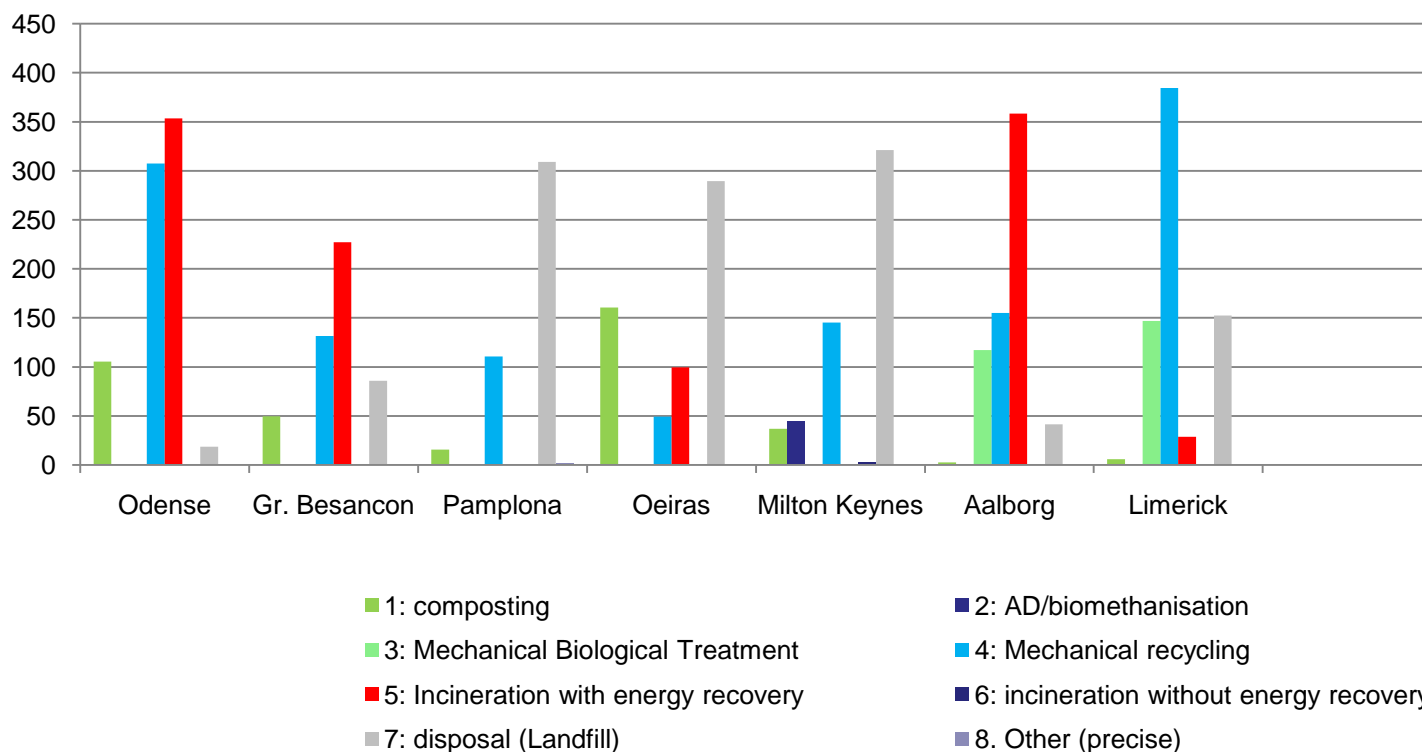
Collection Schemes – No. of Fractions



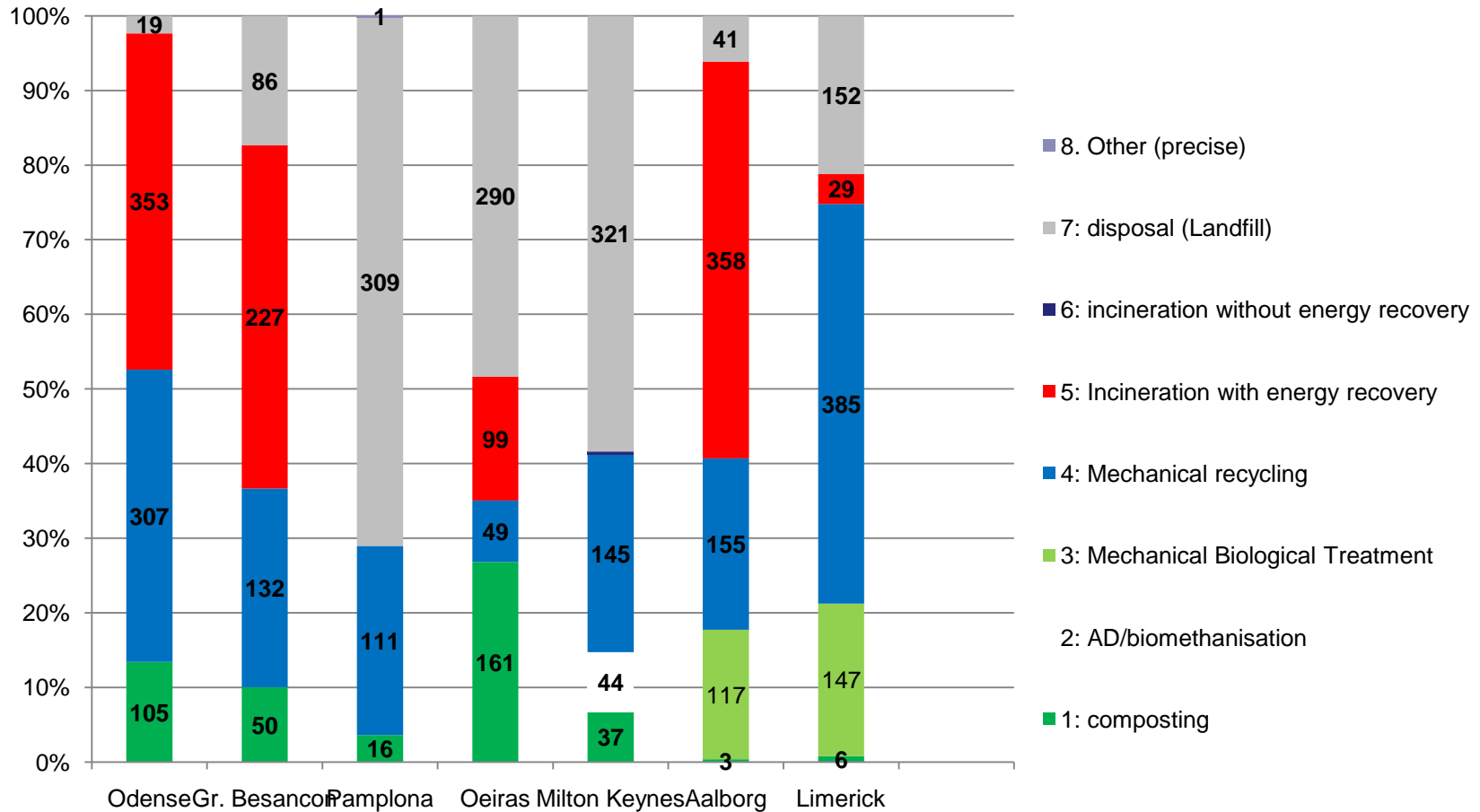
Collection Schemes – Waste Amounts



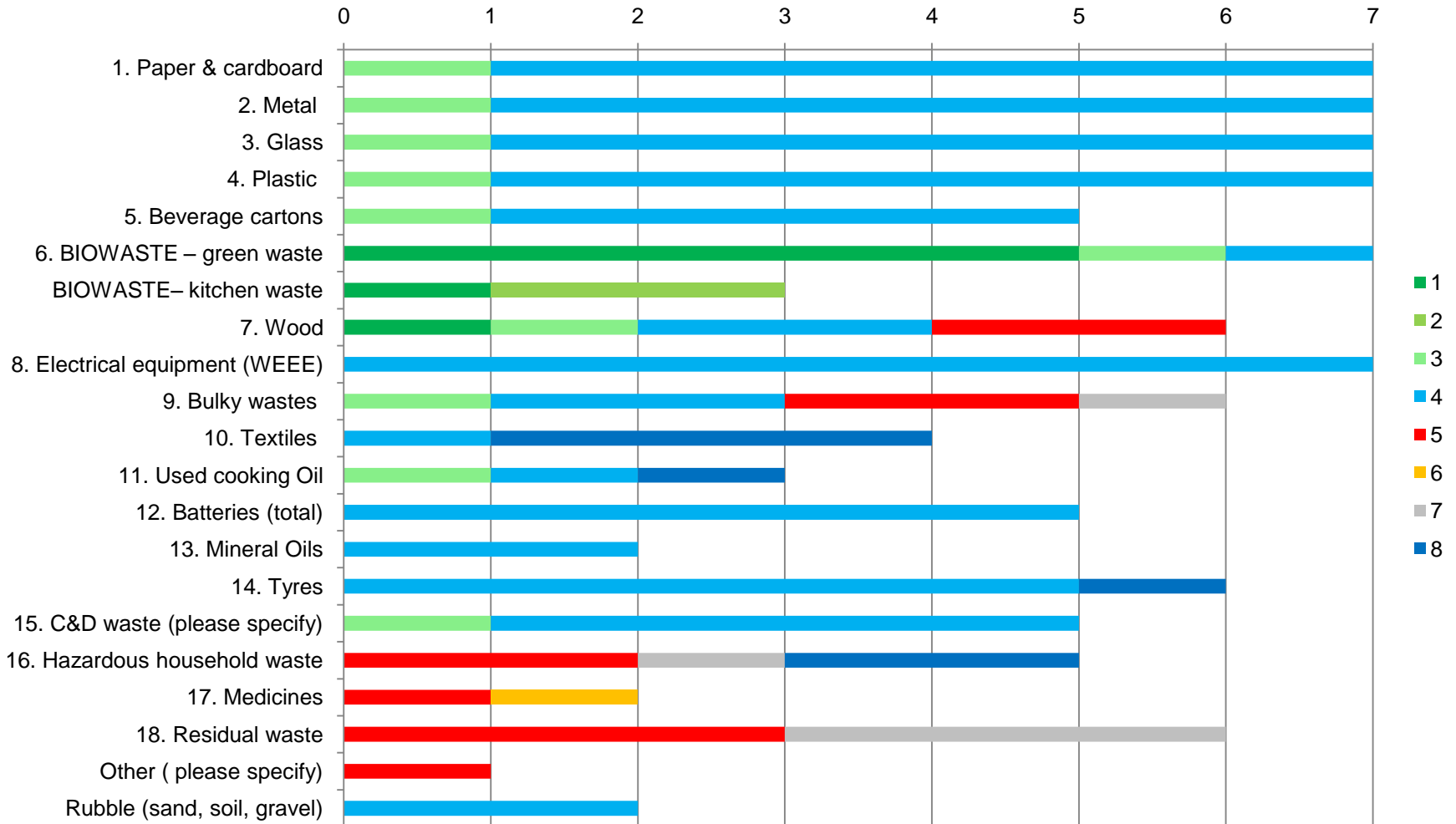
Treatment – Kg per Inhabitant in 2009



Treatment – Kg per Inhabitant in 2009 and Distribution on Treatment Forms



Waste Fractions and Treatments



Challenges in Future Projects

- Reliable and valid waste data
- Clear definitions
- Focus on the loss of materials in the waste streams