

European Waste Targets Review

**AD Europe:
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Overview

- **Background**
- **Context**
- **The Review**
- **Outcomes from Consultation**
- **Next Steps**

Background

- **Packaging and Packaging Waste Directive targets had to be met by end 2008**
 - **Derogations were granted to new Member States to December 2012 for most of them (between end 2013 and 2015 for the 4 remaining).**
 - **According to the Directive (Article 6.1) such targets are up for review in 2014**

Background

- **Landfill Directive – latest target to be met by 2016**
 - **Derogations (4 years) for some Member States: Bulgaria, Cyprus, Czech Republic, Estonia, Greece, Ireland, Latvia, Lithuania, Malta, Poland, Portugal, Romania, Slovakia and the UK**
 - **According to Article 5.2 of the Directive, the 2016 target will have to be re-examined by 16 July 2014.**

Background

- **Waste Framework Directive targets to be met by 2020**
 - **According to Article 11, by 31 December 2014 at the latest, the Commission should examine these targets with a view to, if necessary, reinforcing the targets and considering the setting of targets for other waste streams.**
 - **Pursuant to Article 9 the Commission should propose, where necessary, waste prevention and decoupling objectives for 2020.**

Context

– Roadmap to a Resource Efficient Europe (2011)

– 2020 aspirational objectives

- Full implementation of the EU waste *acquis*
- Waste managed as a resource
- Waste generation per capita in decline
- Halving in edible food waste
- Recycling and reuse economically attractive at max levels
- More materials (including critical materials) recycled
- Illegal shipments eradicated
- Energy recovery limited to non-recyclable materials
- Landfilling virtually eliminated

Context

- **7th Environmental Action Programme**
 - **Proposed by Commission Dec 2012**
 - **Final discussions in Parliament**
 - Reflects Roadmap aspirations
 - Developing markets for secondary raw materials
 - Combat food waste
 - Use market based instruments

Context

- **DG Enterprise Raw Materials Initiative**
- **Green Paper on Plastics**
- **Committee of the Regions**
- **European Resource Efficiency Platform**
- **Consultations on:**
 - **Sustainable food systems**
 - **Sustainable construction**
- **Marine litter**

The Review

- Review Targets
- Translate Roadmap and 7th EAP aspirational targets into practical legislative proposal
- Two Phases
 - Phase 1: Scoping, and initial review of options, including consultation
 - Phase 2: Detailed examination of front running measures
- Note – proposals will seek to ensure the timings are appropriate

The Review

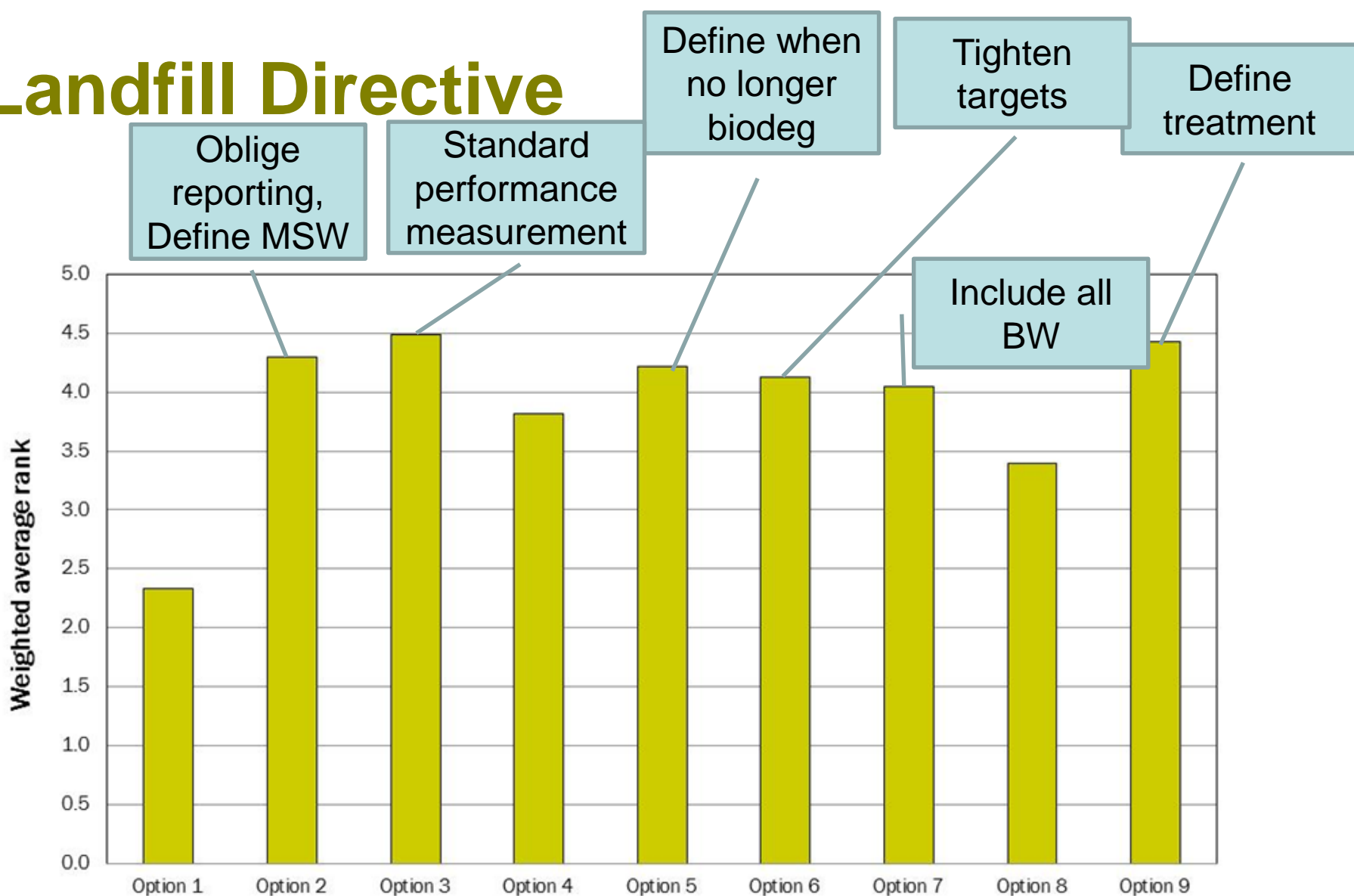
- Reporting of Performance
- Definitions
- Moving beyond targets
 - What can the Commission do to improve performance where it is lagging?
 - (beyond new DG Regio cross-conditionality)

Web-based Consultation

➤ 670 Respondents

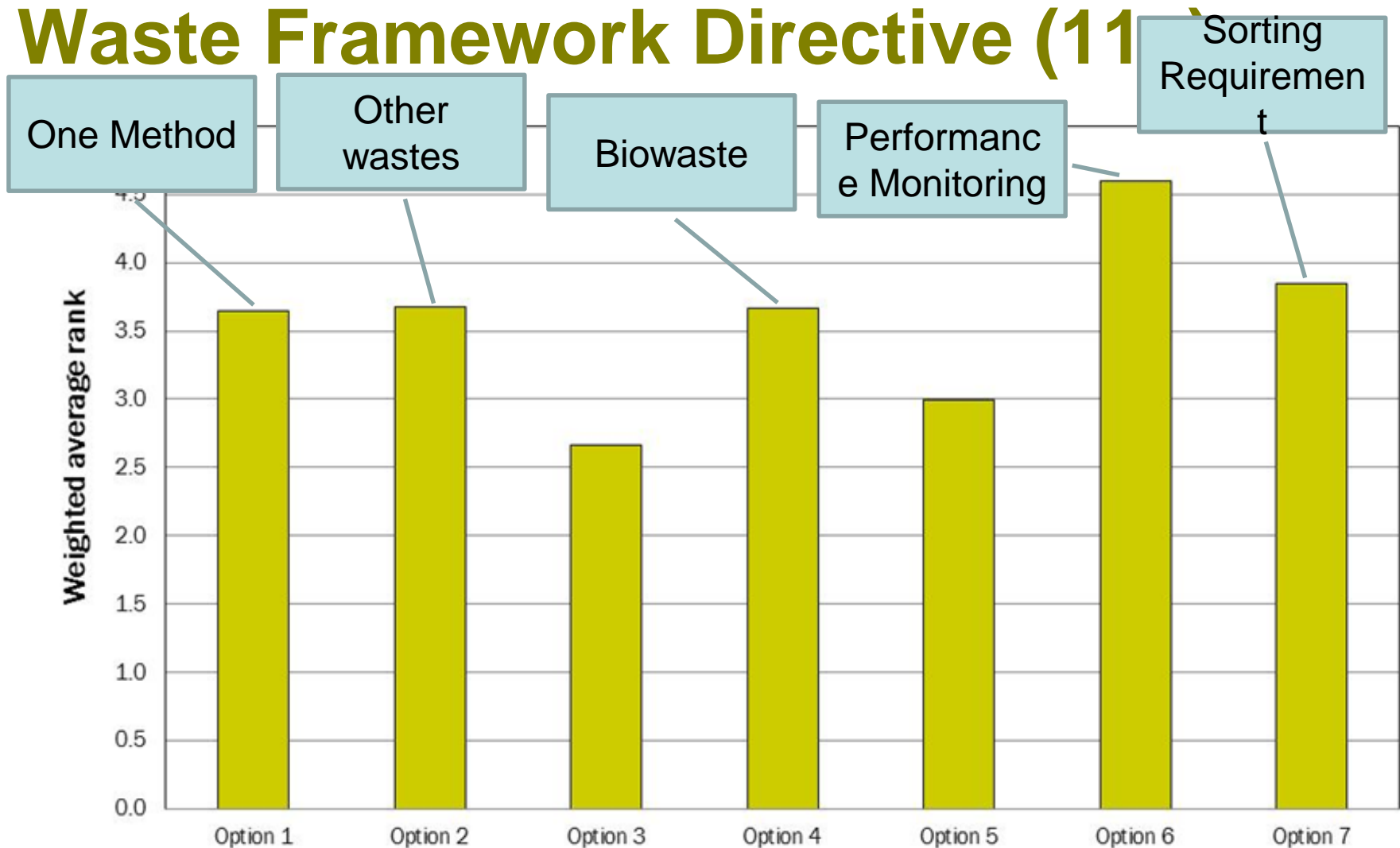
- Citizens 48%
- Industry trade bodies/organisations: 20%
- Industry representatives: 12%
- Public authorities 7%
- Not-for-profit/NGOs: 8%
- Academic institutions: 1%
- Other: 3%

Landfill Directive



**Note on rankings: 1 = poor idea, not worth consideration; 3 = moderately good idea, may be worth further consideration; and 5 = very good idea, definitely deserves further consideration.*

Waste Framework Directive (11)

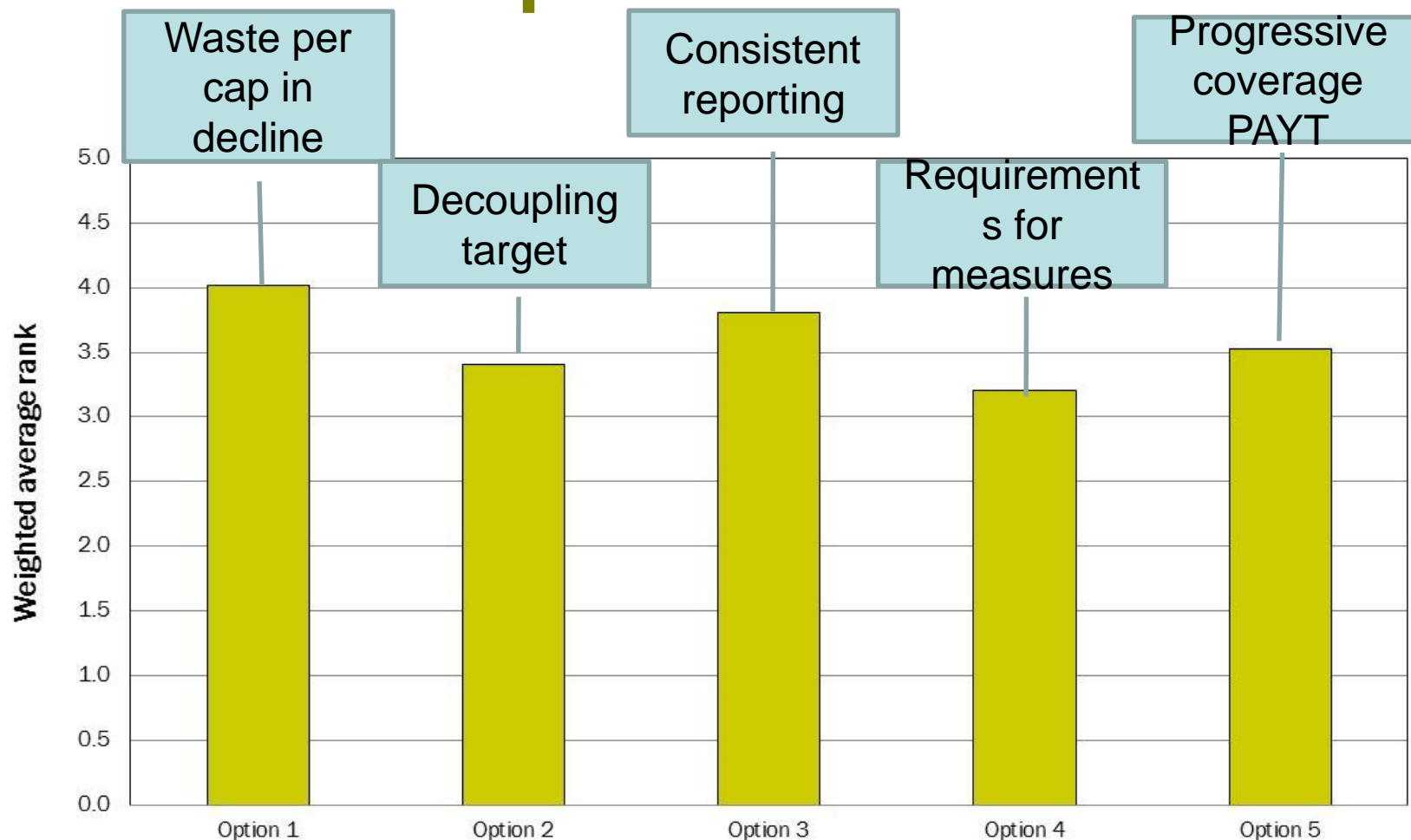


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Waste Prevention Targets?

| Answer | | All Stakeholders | Stakeholder Group | | | | | | |
|--------|-----|------------------|-----------------------|--------------------------|------------------------------|-----------------------|---------------------|-----------------------|-------------------|
| | | | Industry Trade Bodies | Industry Representatives | Not-for-Profit Organisations | Academic Institutions | Other Organisations | Public áctAuthorities | European Citizens |
| Yes | No. | 256 | 57 | 35 | 42 | 4 | 12 | 41 | 65 |
| | % | 55% | 42% | 44% | 78% | 67% | 60% | 84% | 56% |
| No | No. | 206 | 79 | 45 | 12 | 2 | 8 | 8 | 52 |
| | % | 45% | 58% | 56% | 22% | 33% | 40% | 16% | 44% |
| Total | No. | 462 | 136 | 80 | 54 | 6 | 20 | 49 | 117 |
| | % | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |

WFD/Roadmap – Waste Prevention



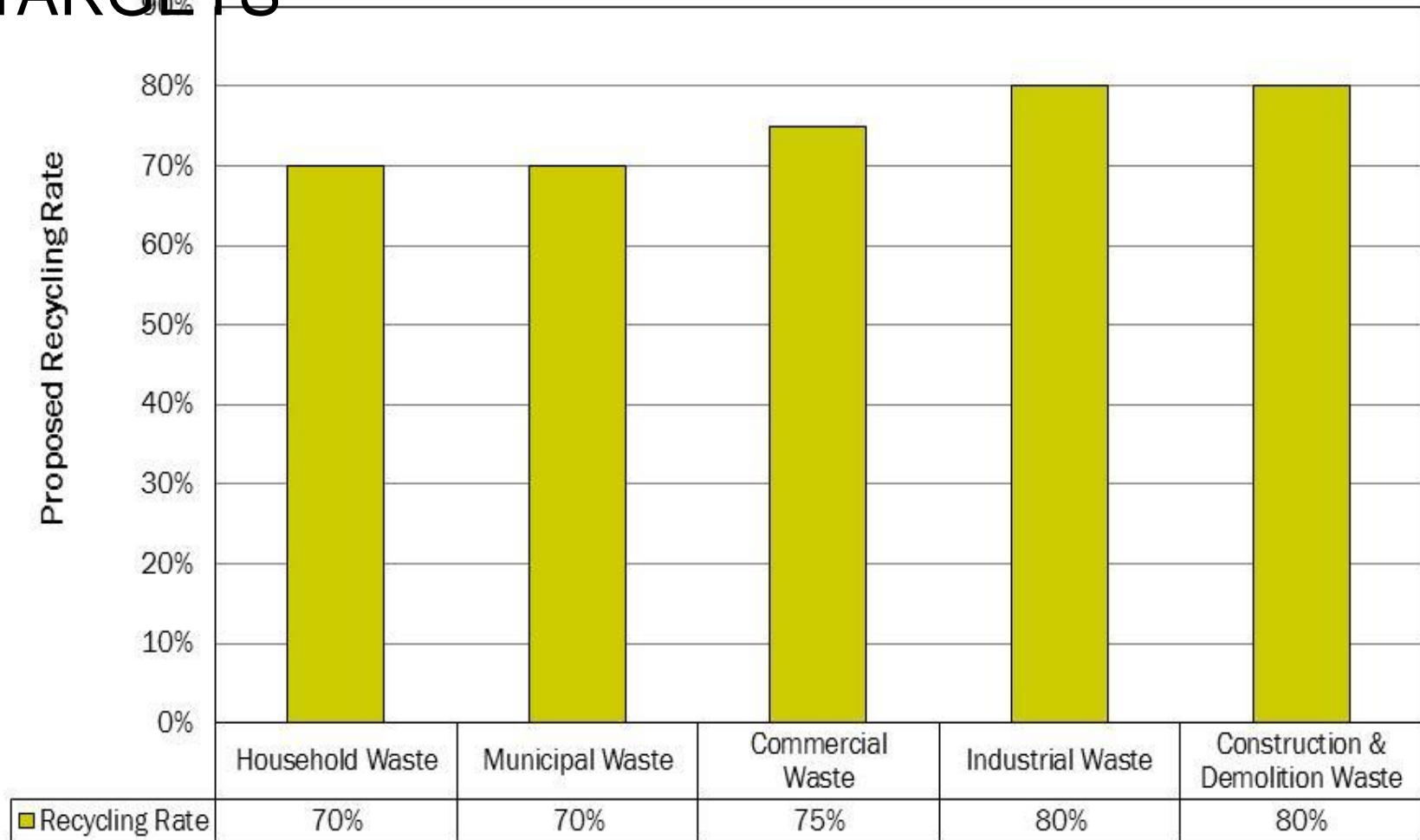
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Key Materials for Prevention

| Industry, NGOs, Academics | Public Authorities | Citizens |
|---------------------------|--------------------|-----------------|
| Hazardous Waste | Food | Packaging |
| Residual Waste | WEEE | Hazardous Waste |
| Industrial Waste | Packaging | Biowastes |
| Food | Biowastes | Plastics |
| Biowastes | Textiles | Metals |
| Plastics | Metals | |
| Packaging | Plastics | |

WFD / Roadmap – Recycling Rates

84% SAY INCREASE / EXPAND RECYCLING TARGETS

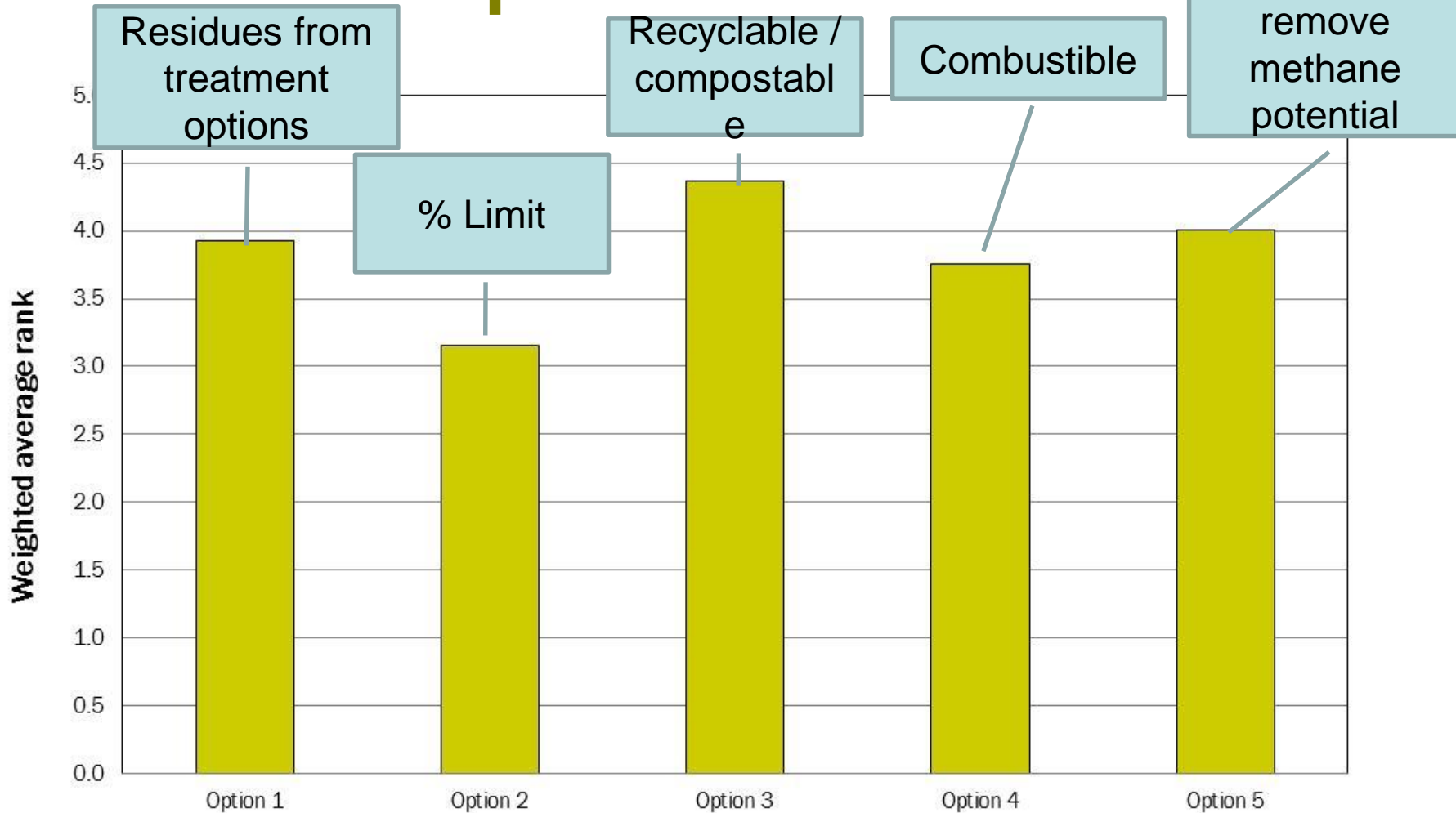


WFD / Roadmap – Limits on Incineration

– 57% for, 43% Against

| Waste Stream | All Stakeholders | Stakeholder Group | | | | | | |
|---------------------------------|------------------|-----------------------|--------------------------|------------------------------|-----------------------|---------------------|--------------------|-------------------|
| | | Industry Trade Bodies | Industry Representatives | Not-for-Profit Organisations | Academic Institutions | Other Organisations | Public Authorities | European Citizens |
| Household/Municipal Waste | 21% | 28% | 23% | 14% | 23% | 32% | 23% | 23% |
| Commercial Waste | 21% | 27% | 25% | 12% | 23% | 30% | 23% | 23% |
| Industrial Waste | 19% | 24% | 23% | 12% | 20% | 29% | 23% | 20% |
| Construction & Demolition Waste | 20% | 20% | 28% | 14% | 25% | 15% | 25% | 20% |

WFD/Roadmap – Landfill Reduction

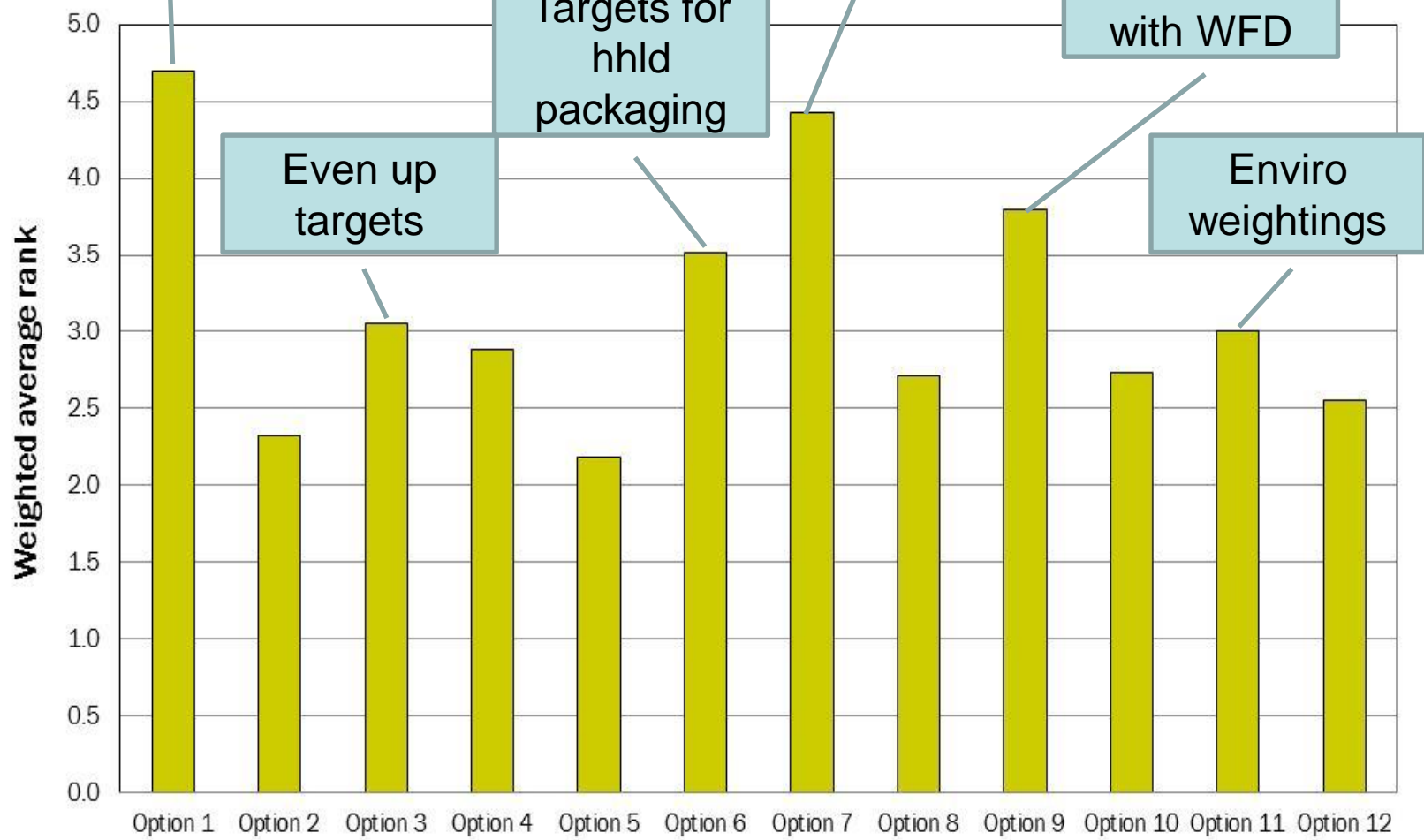


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Material-specific Bans

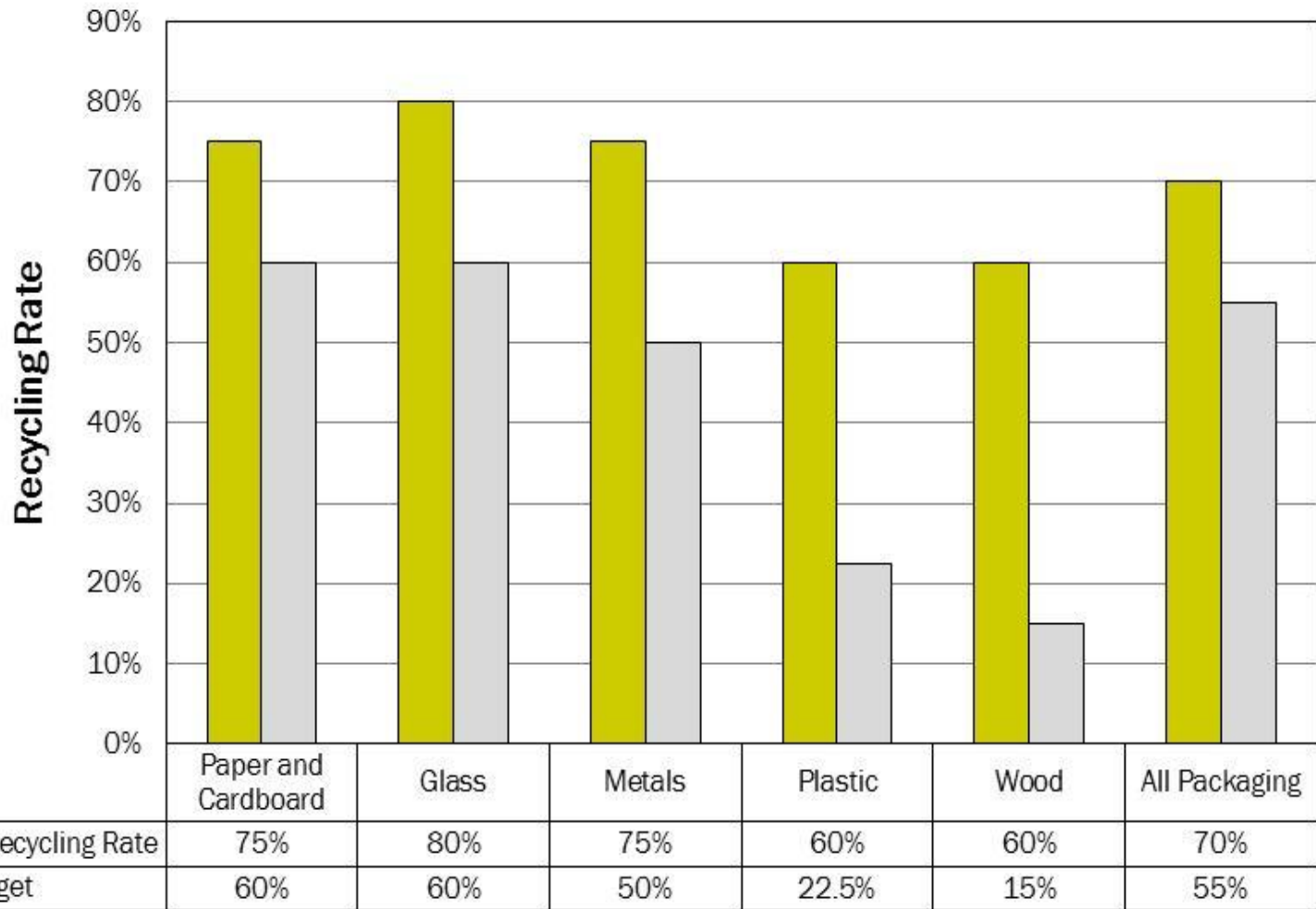
- **Speaking personally**
 - **Extremely difficult to introduce**
 - ‘You can look at the waste and use a de minimis threshold’ (Massachusetts)
 - But....
 - What if I recycle 70% of everything?
 - What if the thing I want to ban is recycled less well than everything else?
- **Most people who speak of banning specific materials from landfill are speaking about getting them recycled**
 - **So get them recycled.....**
- **Otherwise, ban tends to lead to incineration**
 - **Economically inefficient**

Pa...ng Directive



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Packaging Directive



Work in Progress

- **Confirmation of options to be carried forward to Phase 2**
- **Subject options to analysis consistent with IA Guidelines**
- **Basis for drafting of IA to accompany legislative proposal**
- **Timing uncertain**
- **Watch this space....?**

