

1. Local Authority Self Assessment of Progress Towards Targets

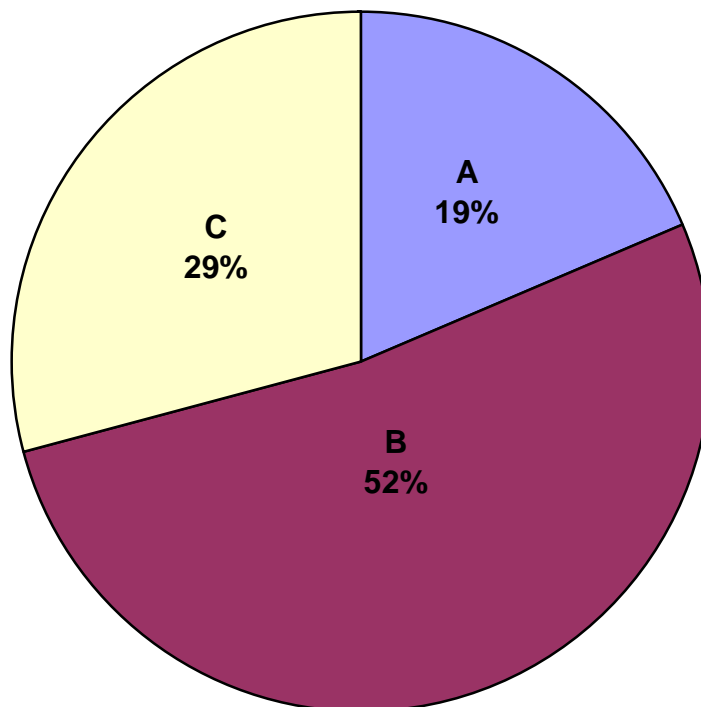
The Kelly Survey asked Local Authorities to make a self-assessment from the following choices:

A - We are clear on our plans for meeting our LATS obligations. The majority of new infrastructure is in place, being built, or we are not anticipating any difficulties putting it in place in time, and overall we are confident the infrastructure is either in place or will be built to meet 2013 targets.

B - We are clear on our plans for meeting our LATS obligations, however we are still in the early stages of procurement and there are some variables which may stop us from meeting our 2010 targets / our 2013 targets (local targets).

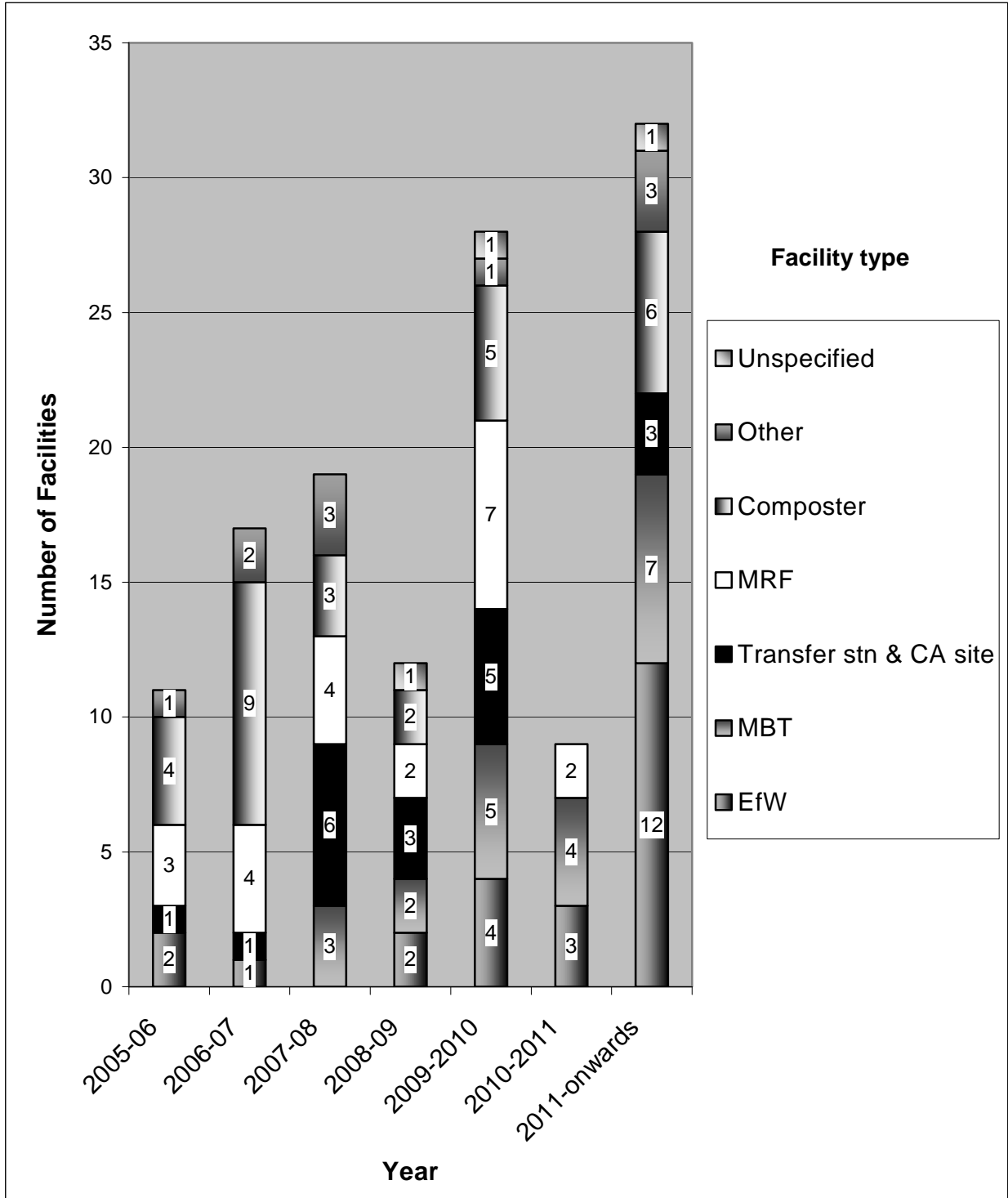
C - We have not yet decided on the exact type of process we want to use for diverting the biodegradable element of residual waste away from landfill.

Figure 1.1 the pie chart is a graphical representation of the answers given by 121 local authorities: Waste Disposal (40) and Unitary Authorities (81):



2. Planned facility timeline – England and Regional

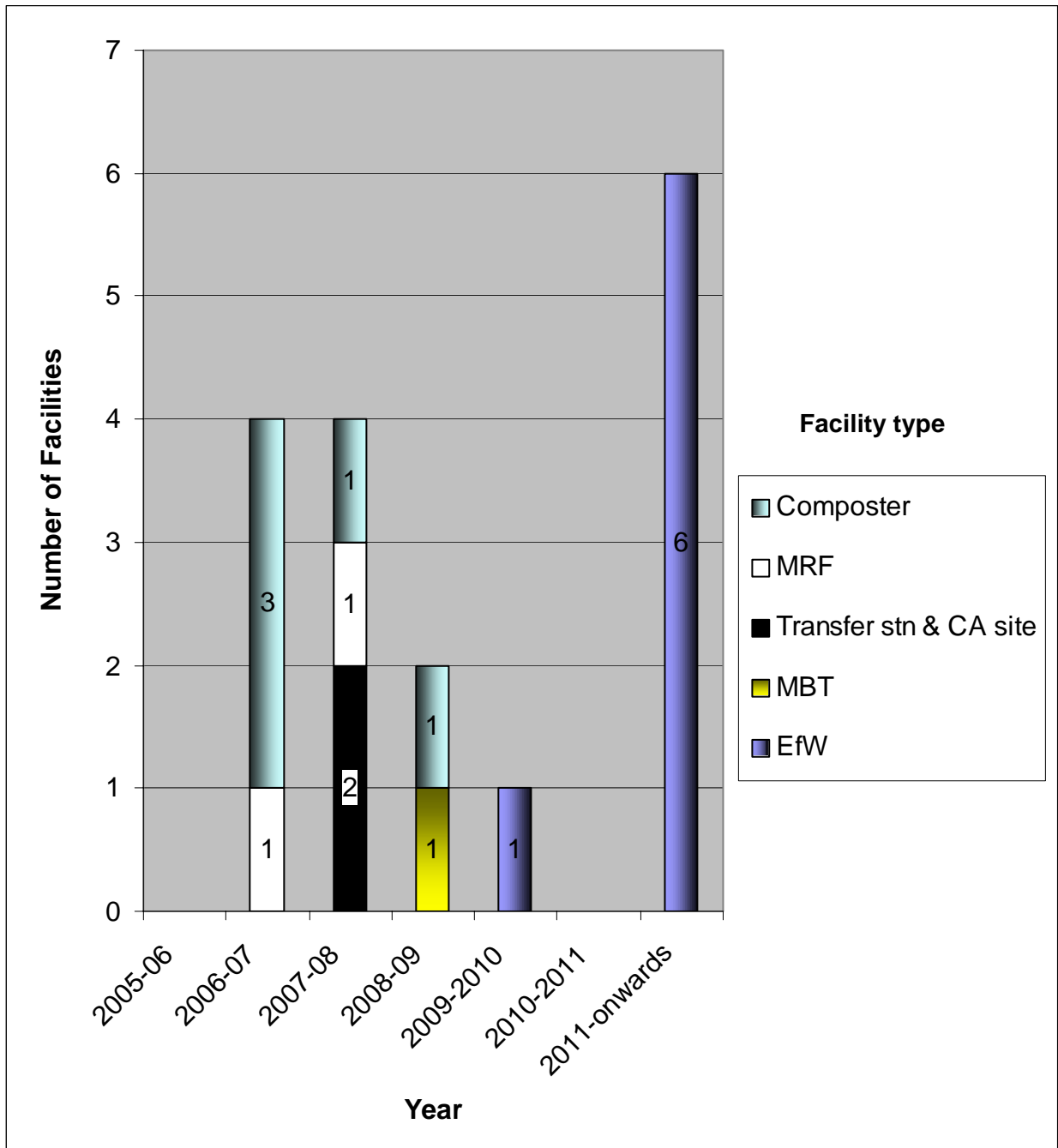
Figure 2.1 Number of planned facilities by technology type and year of operational start in England i.e. the year the facility begins to handle waste:



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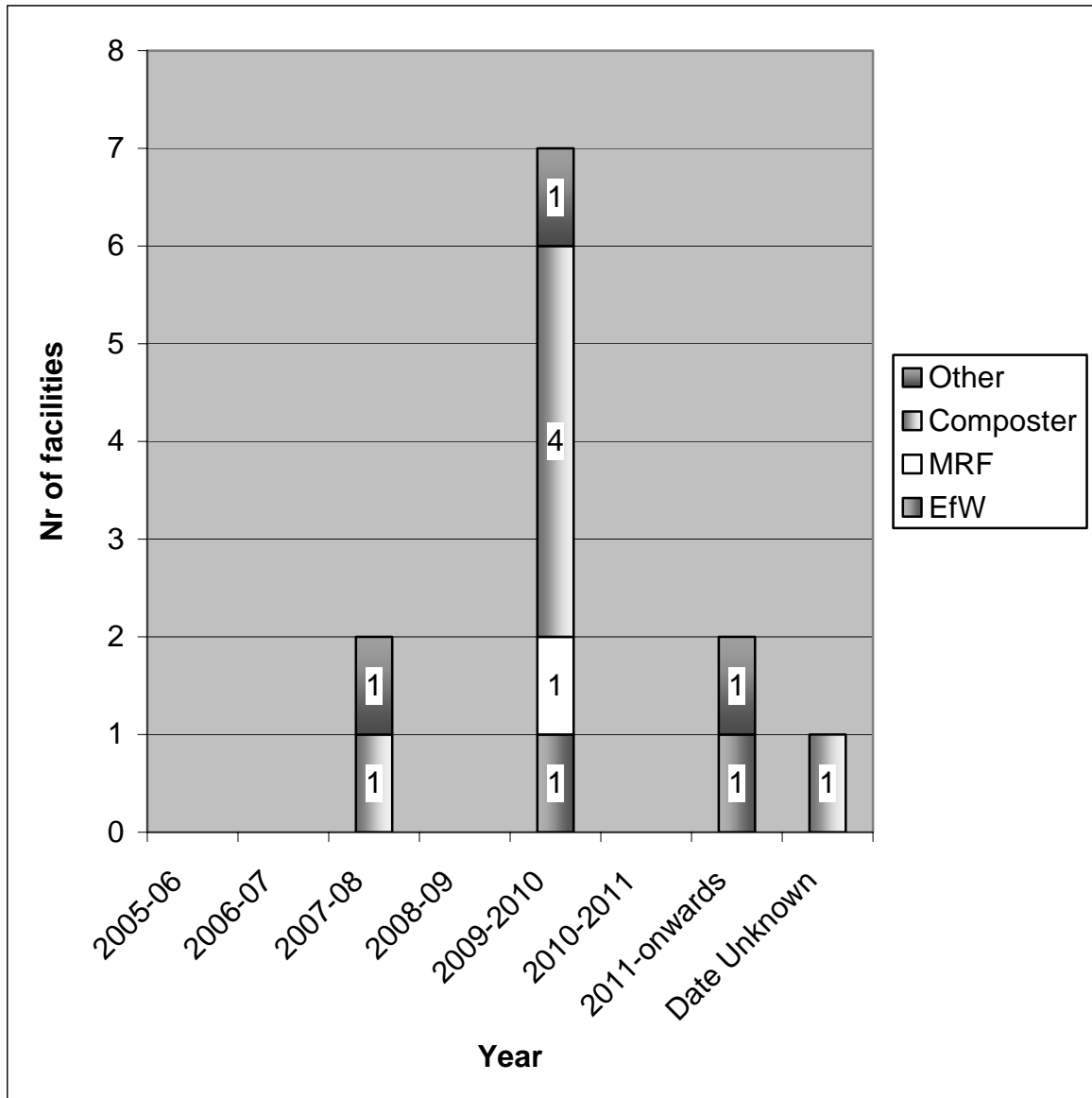
Planned Facilities - Regional Data

Figure 2.2 Number of planned facilities by technology type and year of operational start in East Midlands i.e. the year the facility begins to handle waste:



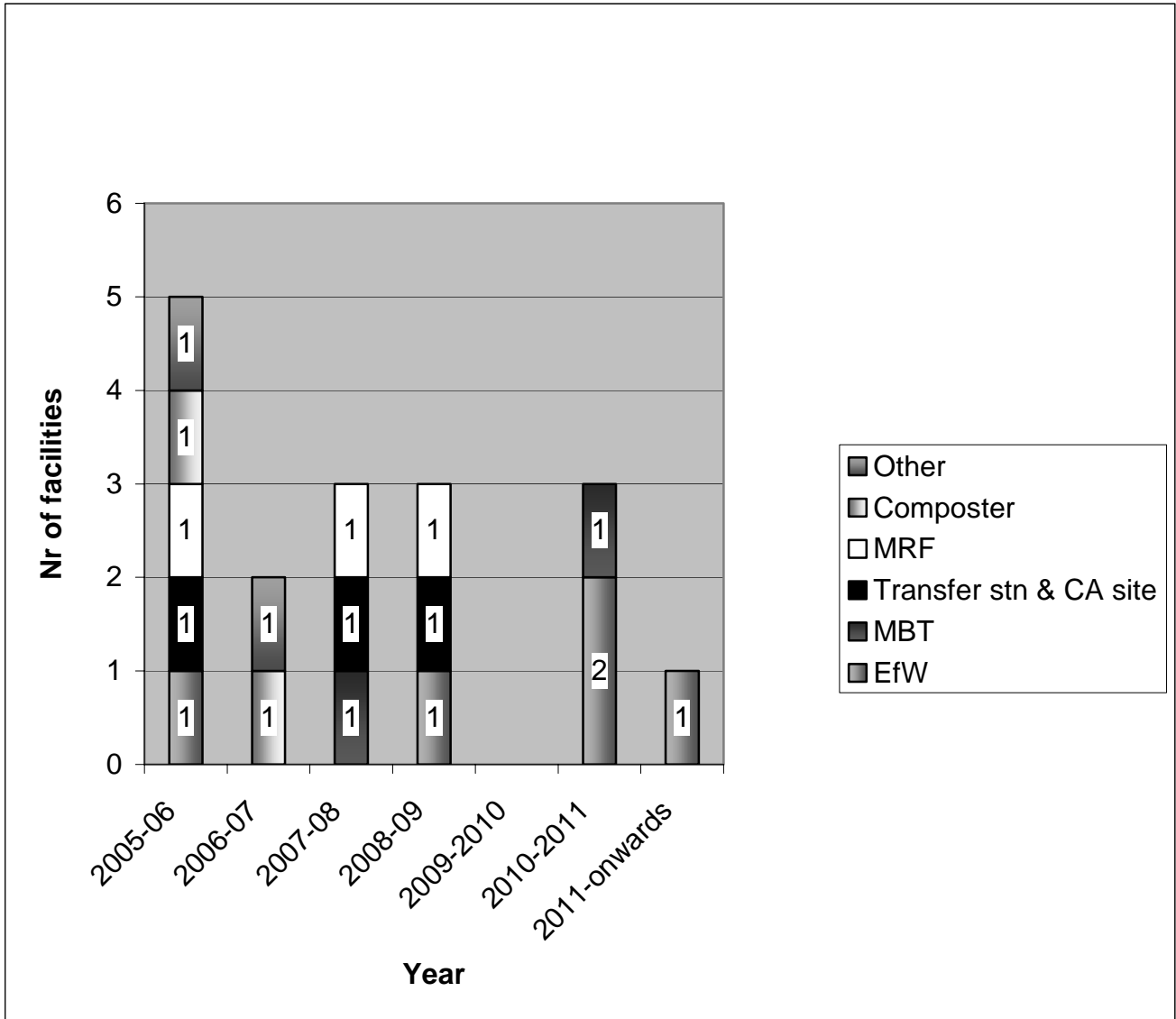
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Figure 2.3 Number of planned facilities by technology type and year of operational start in West Midlands i.e. the year the facility begins to handle waste:



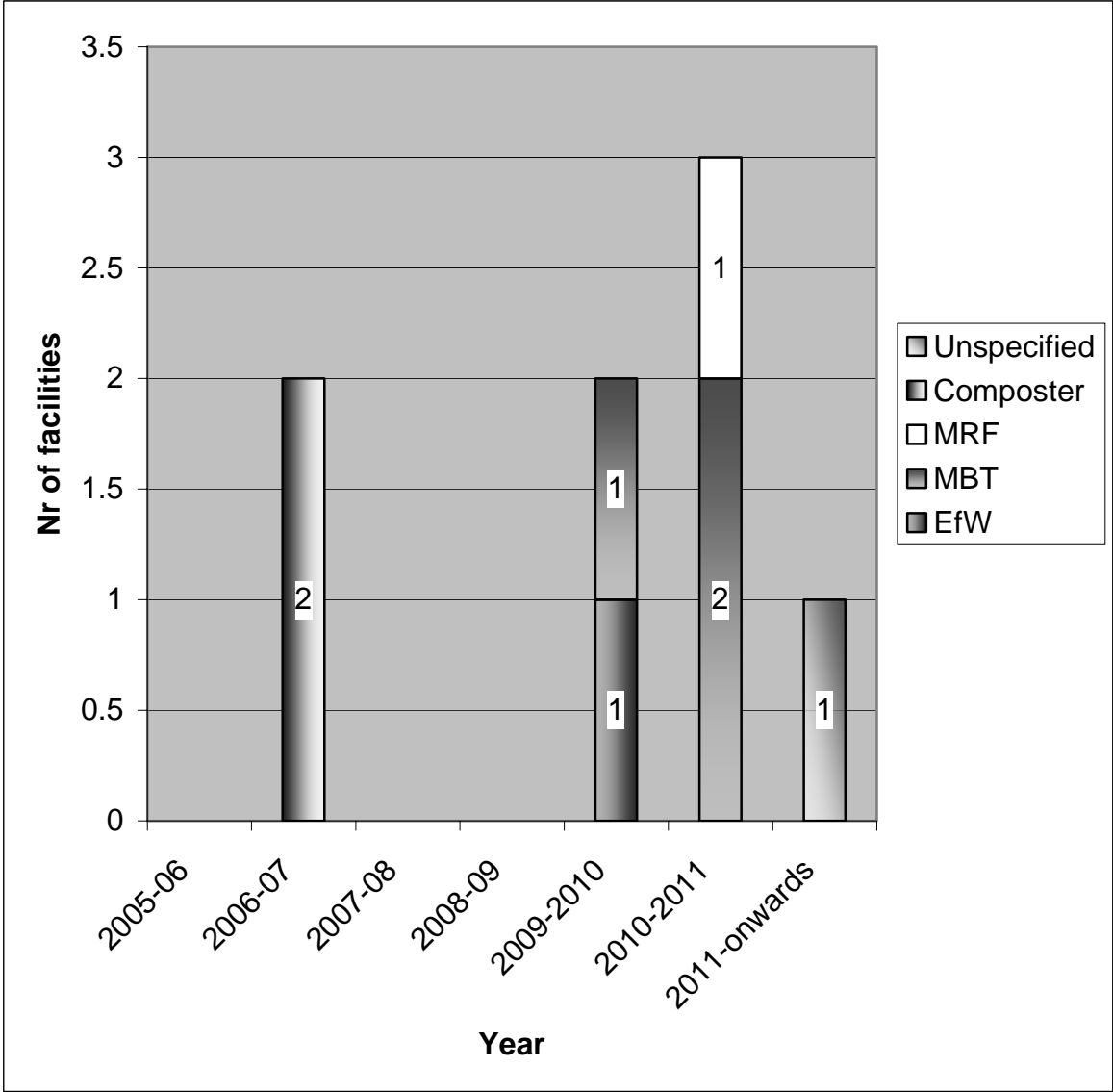
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Figure 2.4 Number of planned facilities by technology type and year of operational start in the South East i.e. the year the facility begins to handle waste:



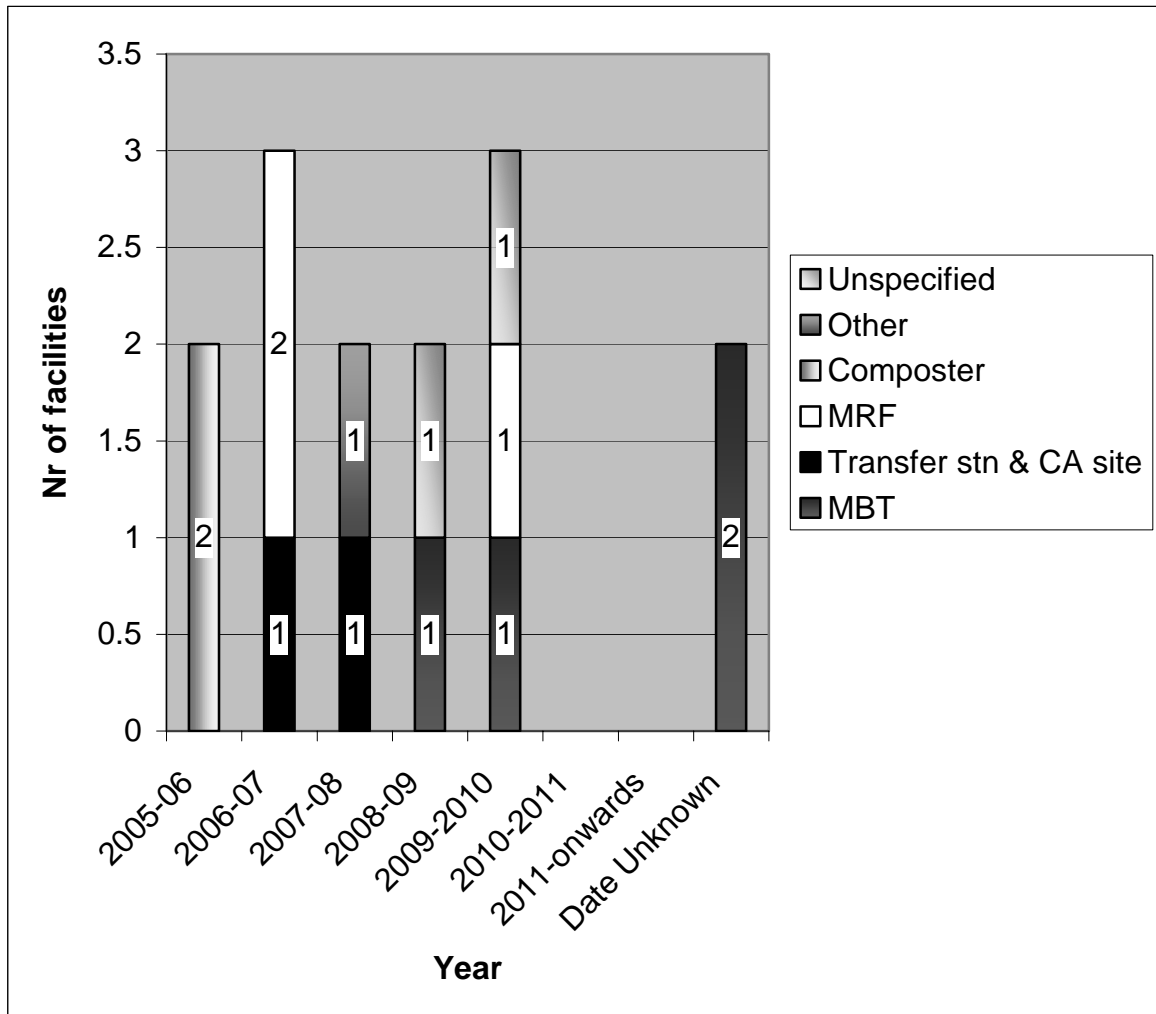
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Figure 2.5 Number of planned facilities by technology type and year of operational start in the East of England i.e. the year the facility begins to handle waste:



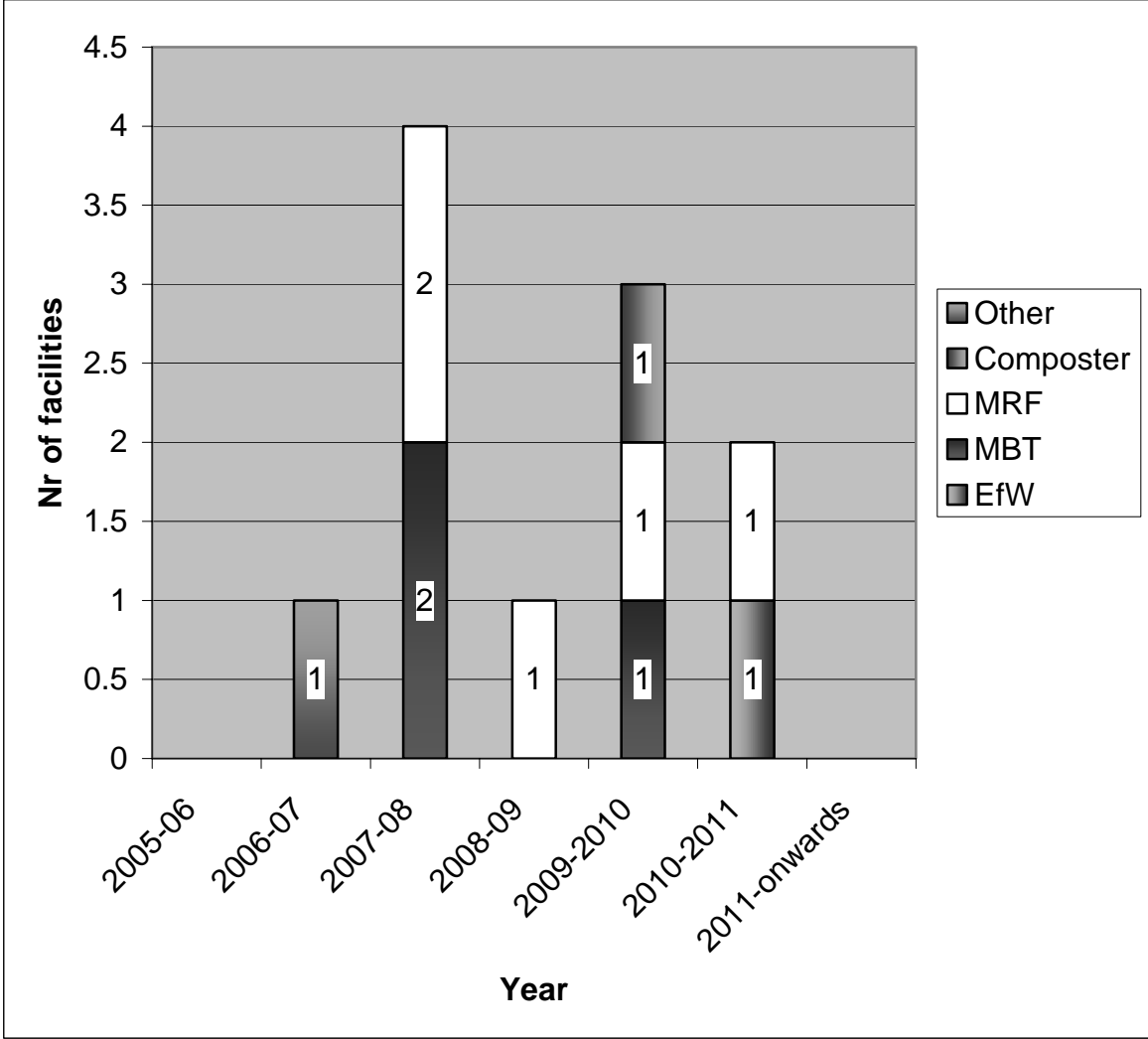
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Figure 2.6 Number of planned facilities by technology type and year of operational start in the North East i.e. the year the facility begins to handle waste:



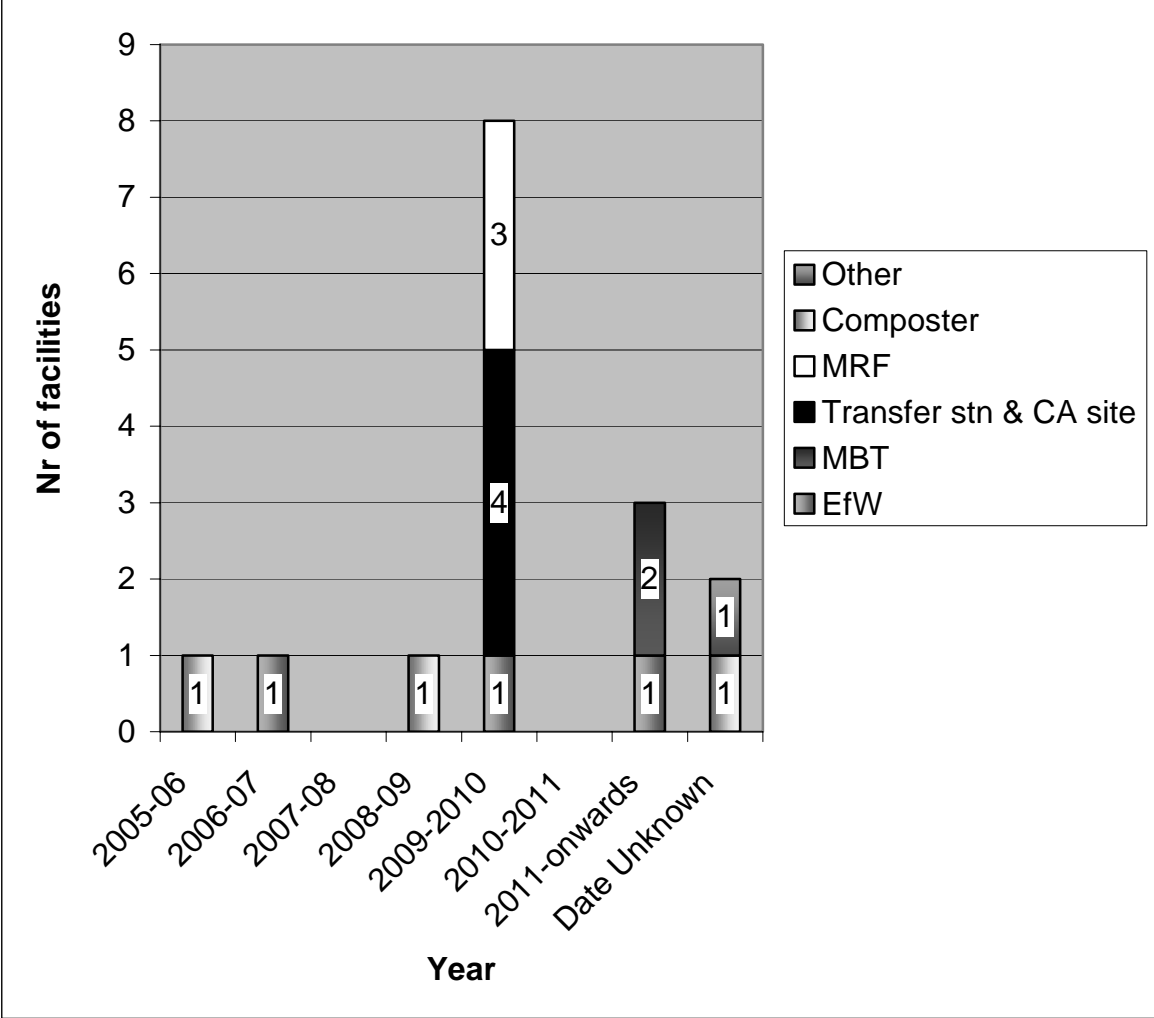
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Figure 2.7 Number of planned facilities by technology type and year of operational start in London i.e. the year the facility begins to handle waste:



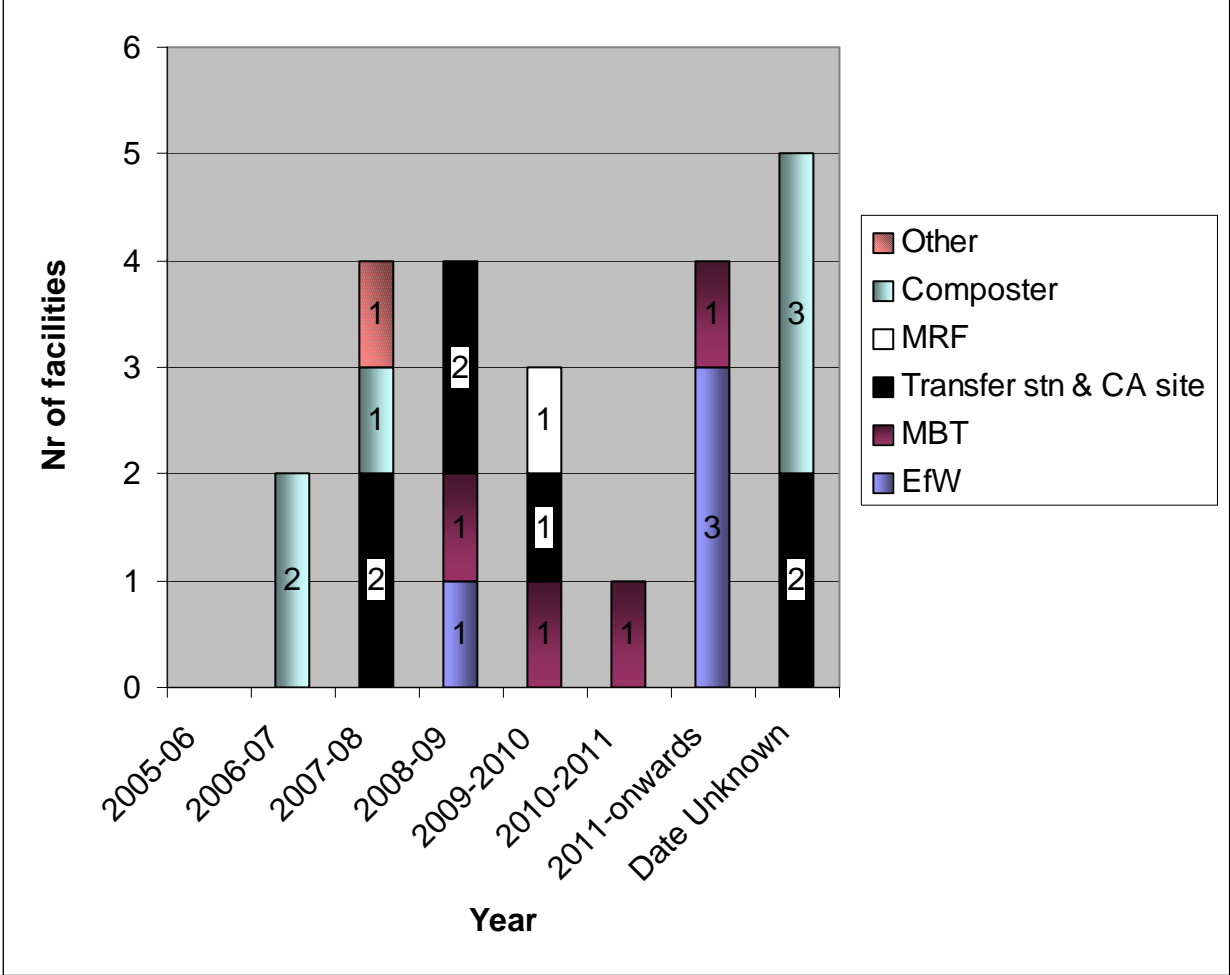
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Figure 2.8 Number of planned facilities by technology type and year of operational start in Yorkshire and Humber i.e. the year the facility begins to handle waste:



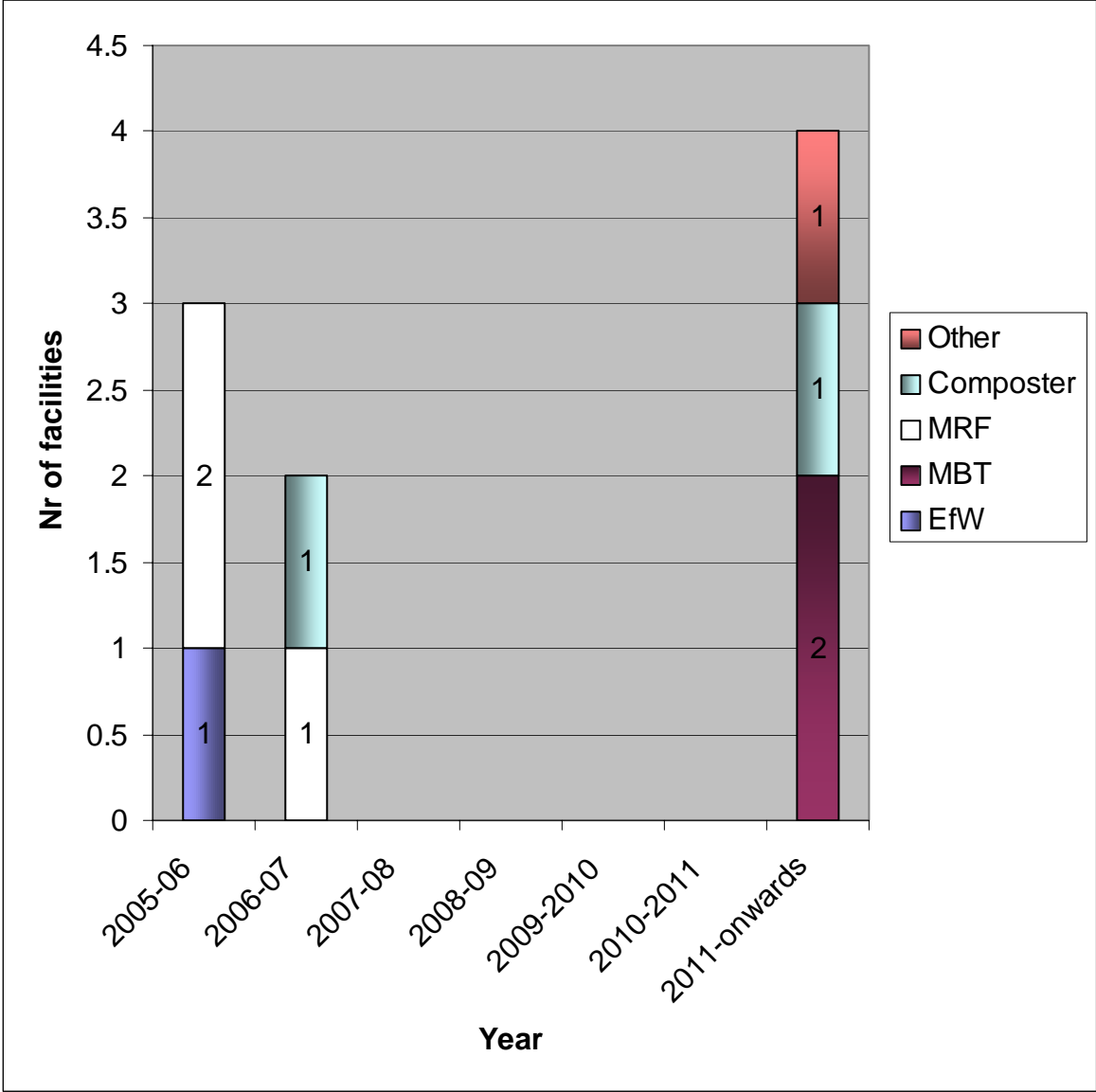
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Figure 2.9 Number of planned facilities by technology type and year of operational start in the South West i.e. the year the facility begins to handle waste:



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Figure 2.10 Number of planned facilities by technology type and year of operational start in the North West i.e. the year the facility begins to handle waste:

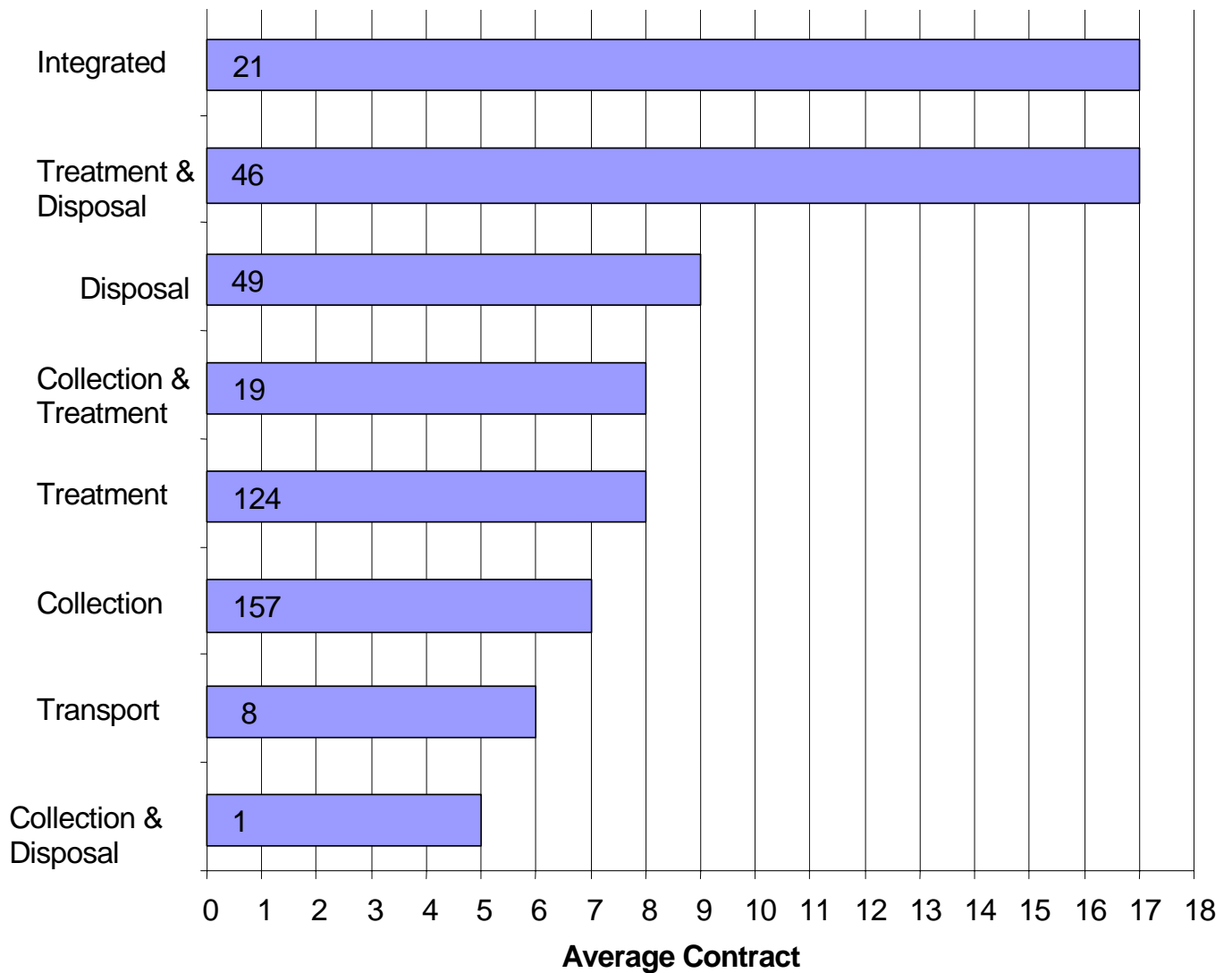


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3. Average Length of Contract by Contract Service Type

The figure below is based on 425 contracts; the majority were awarded between 2002 and 2005.

Figure 3.1 Average length of contract by service type



Response numbers shown in graph

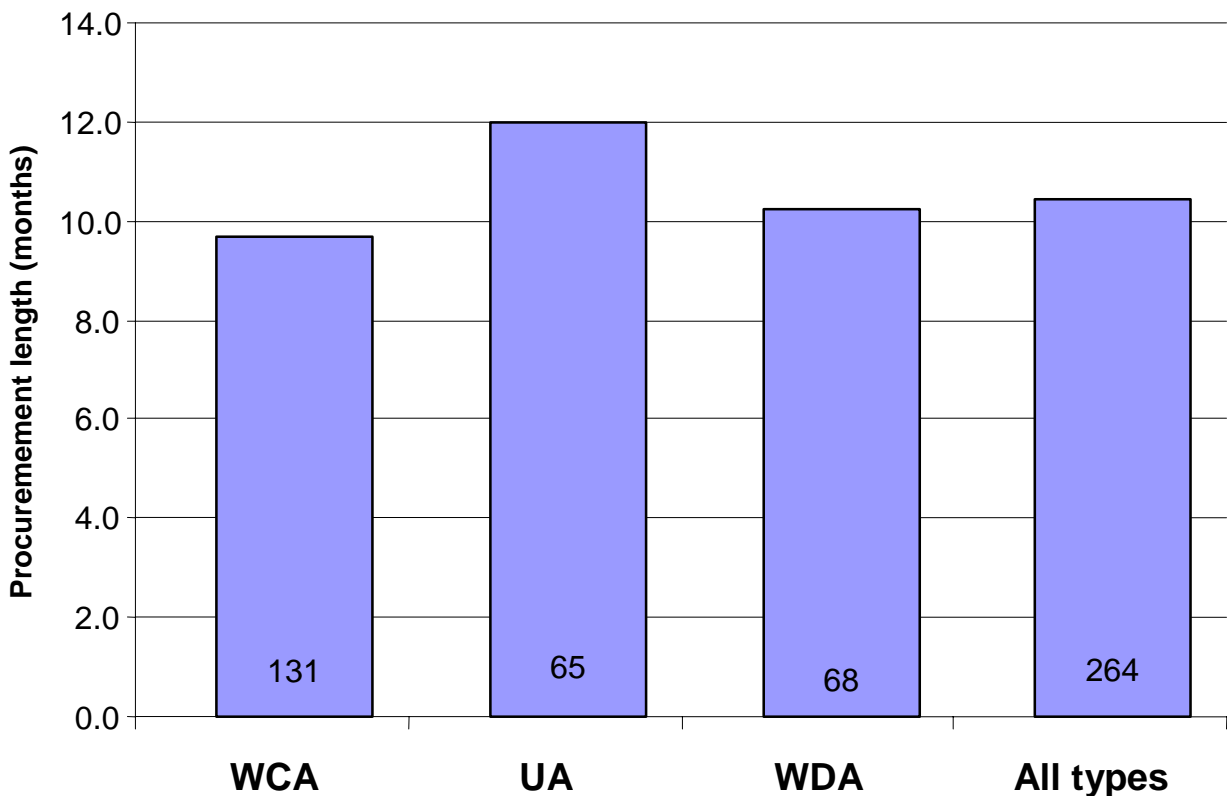
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4. Procurement Duration

'Procurement duration' is defined as the date from tender advertisement to contract signature.

In this section the procurement duration data reflects contracts over £150k in total value that were procured in the last 3 years and/or contracts expected to be procured in the next 5 years.

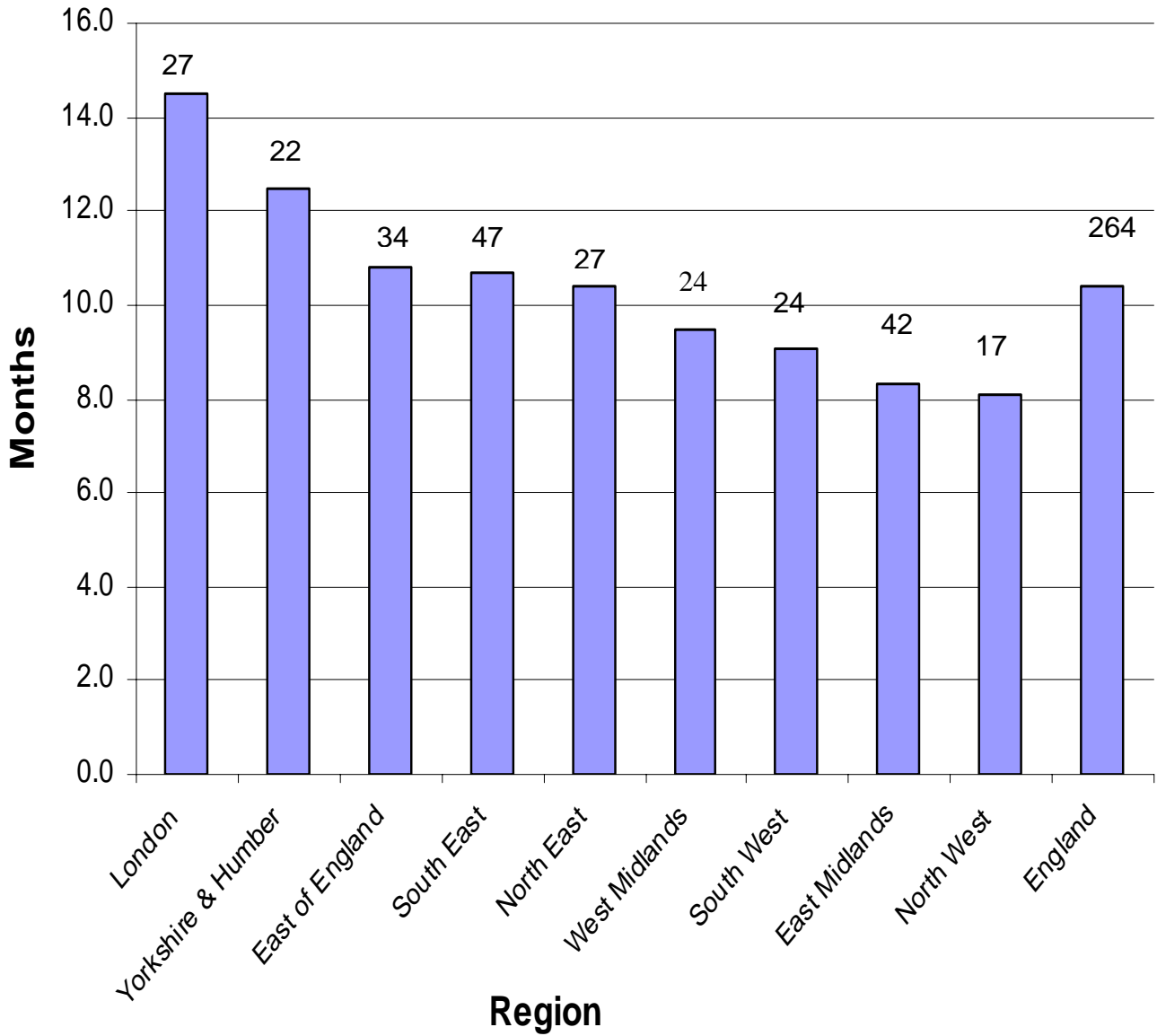
Figure 4.1: Average length of procurement by authority type



Response numbers shown in graph

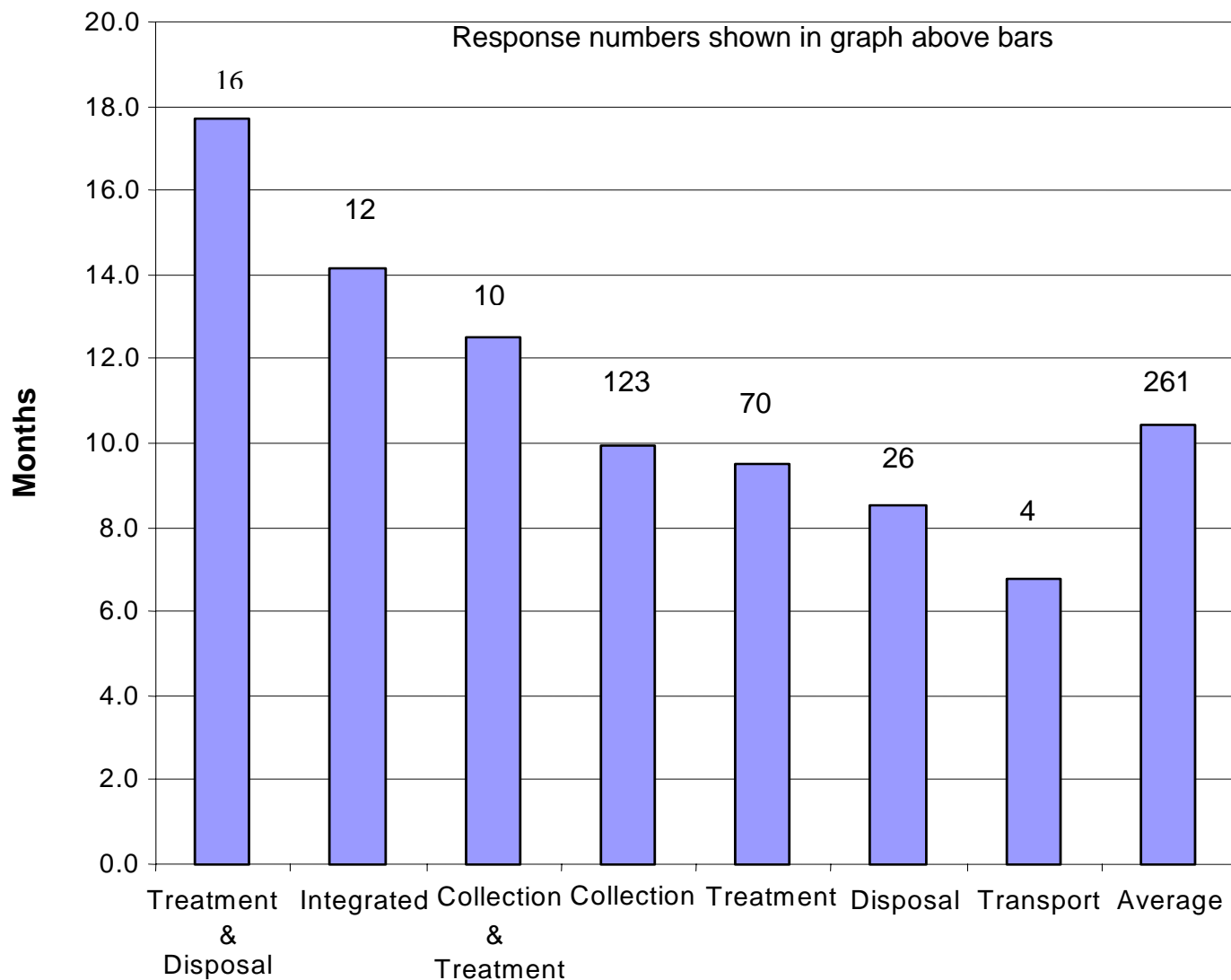
Figure 4.2: Average length of procurement by region

Response numbers shown in graph above bars



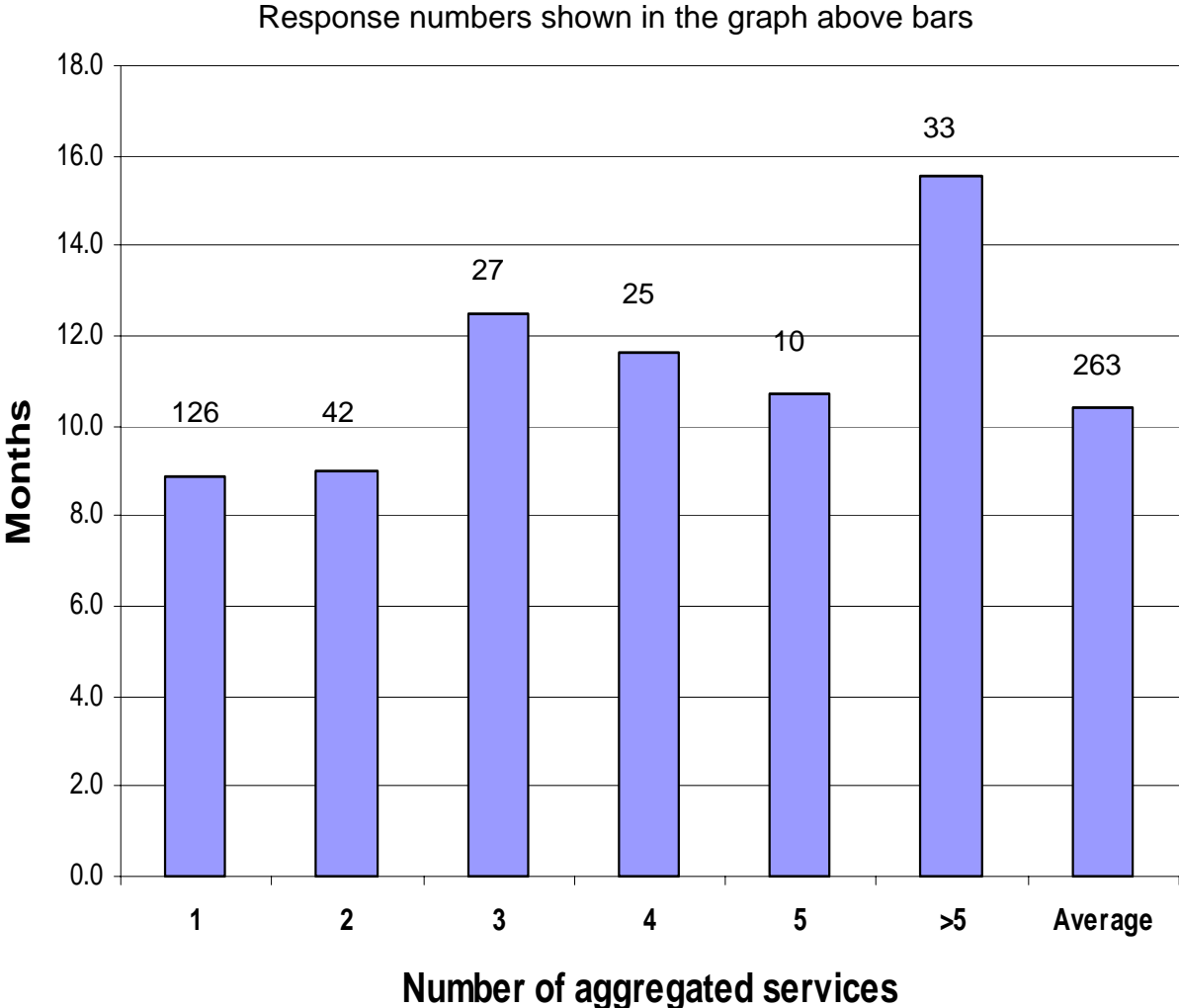
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Figure 4.3: Average length of procurement by aggregated contracted service type - see glossary for service type definitions



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Figure 4.4: Average length of procurement by contracted service aggregation

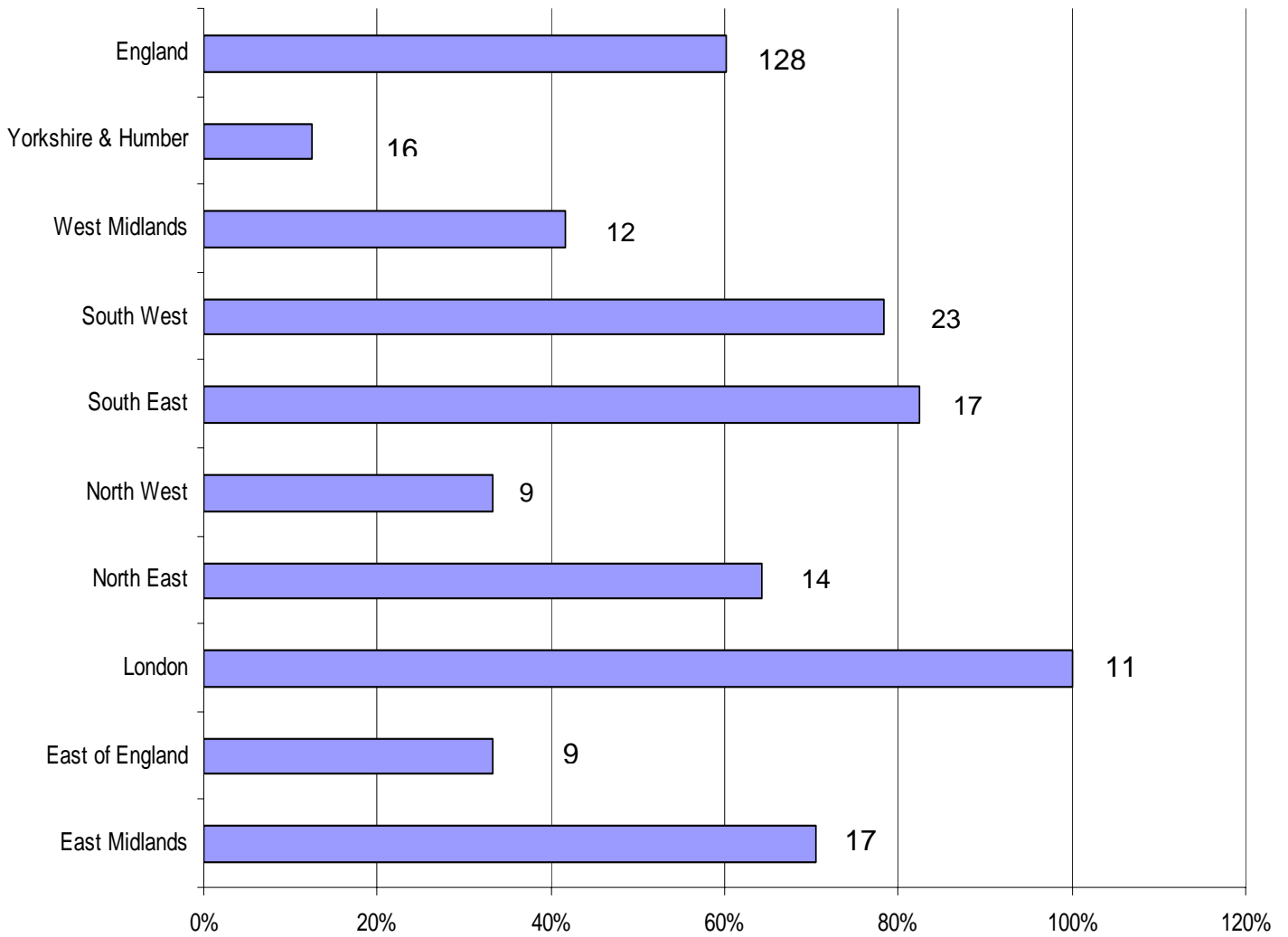


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5. Planning Sites and Duration of Planning Process

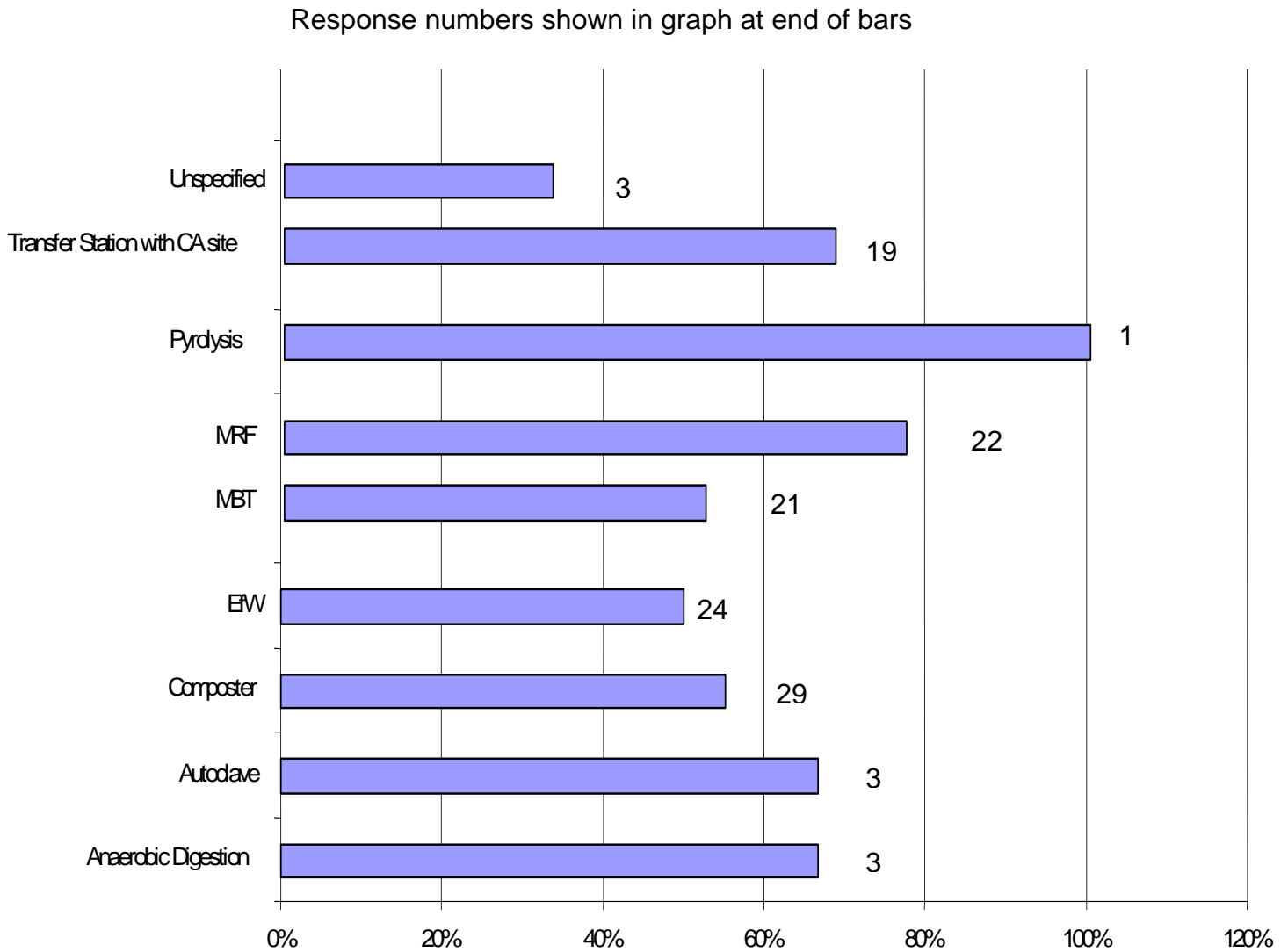
Figure 5.1 Proportion of planned facilities with identified sites by region

Response numbers shown in graph at the end of each bar



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Figure 5.2 Proportion of Planned facilities with identified sites by type of facility



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6. Collaboration Contracts between Local Authorities

Figure 6.1 Contracts with collaborative arrangements by authority type. Data shows operational contracts; the majority procured between 2002 and 2005.

Response numbers shown in graph

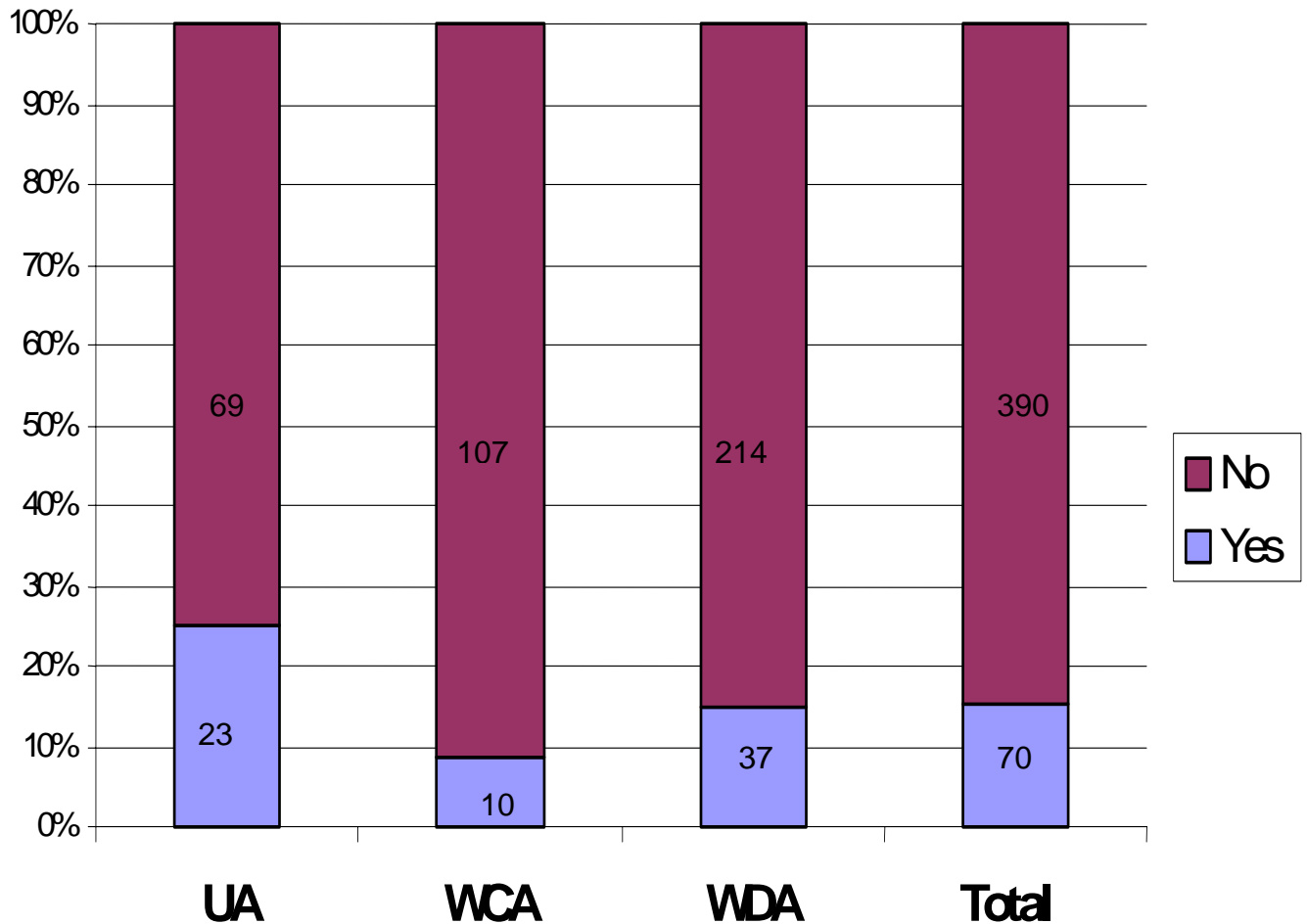


Figure 6.2 Waste authorities considering future collaborations with other local authorities by type 2005 – 2020

Response numbers shown in graph

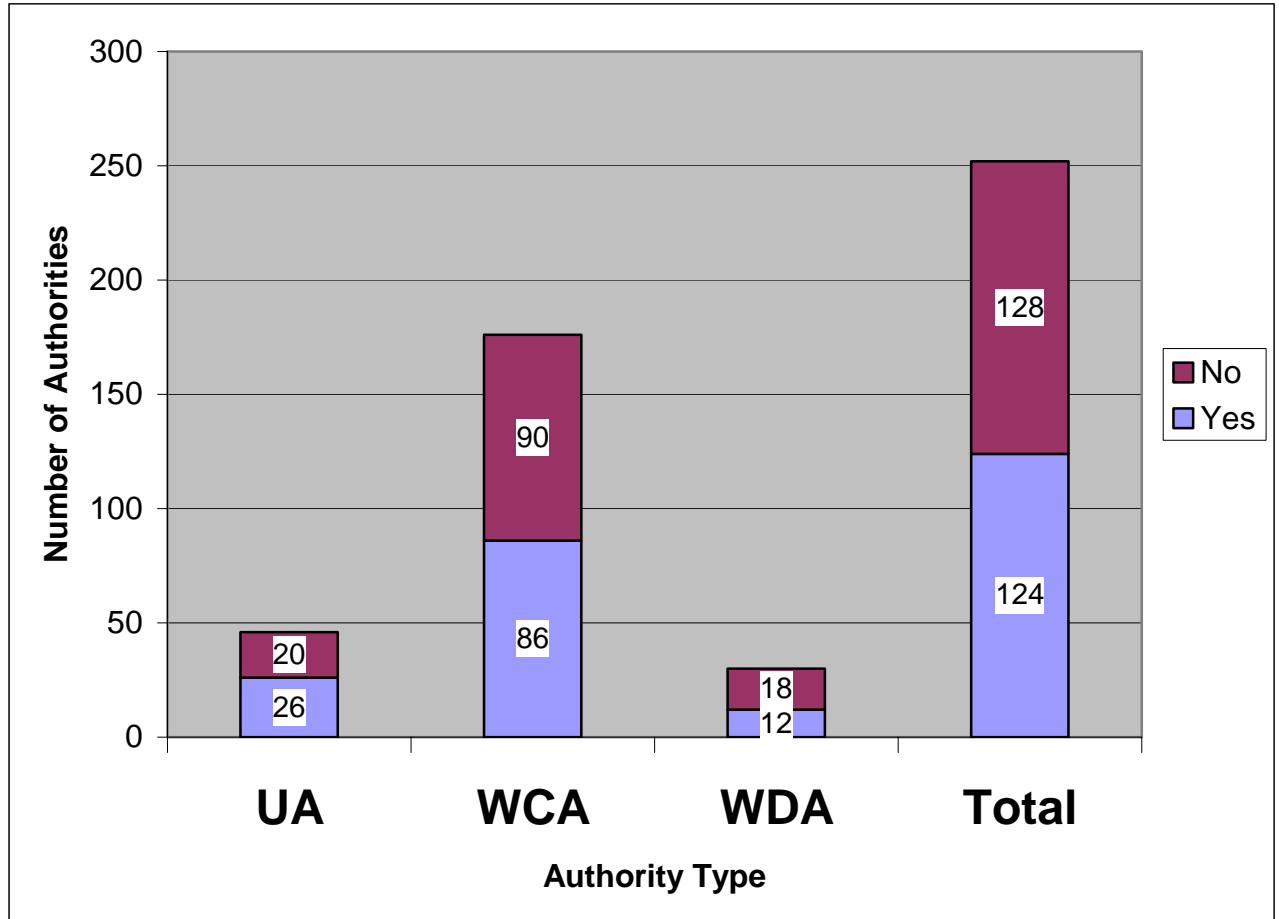
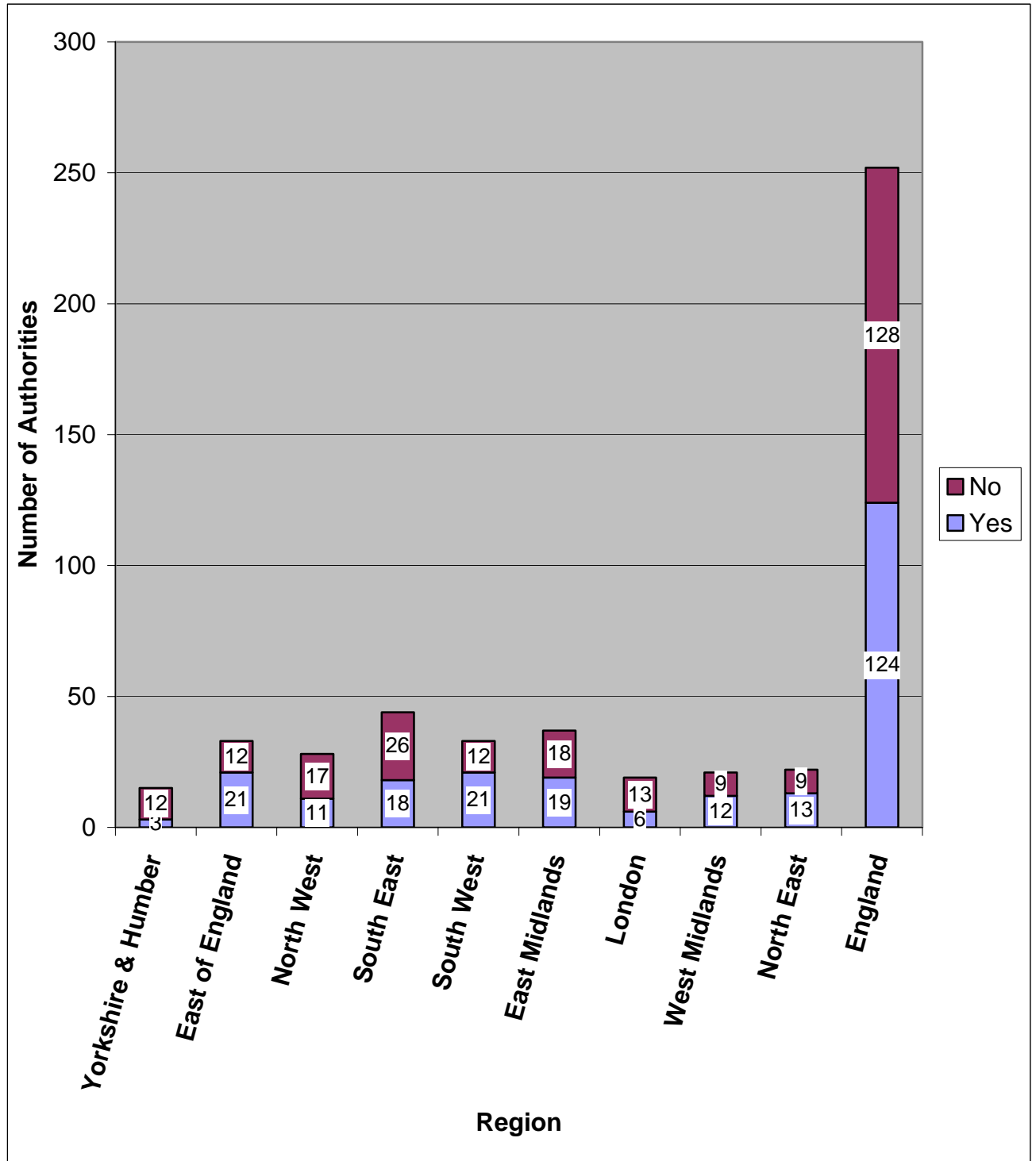


Figure 6.3 Waste Authorities considering future collaboration by region

Response numbers shown in graph



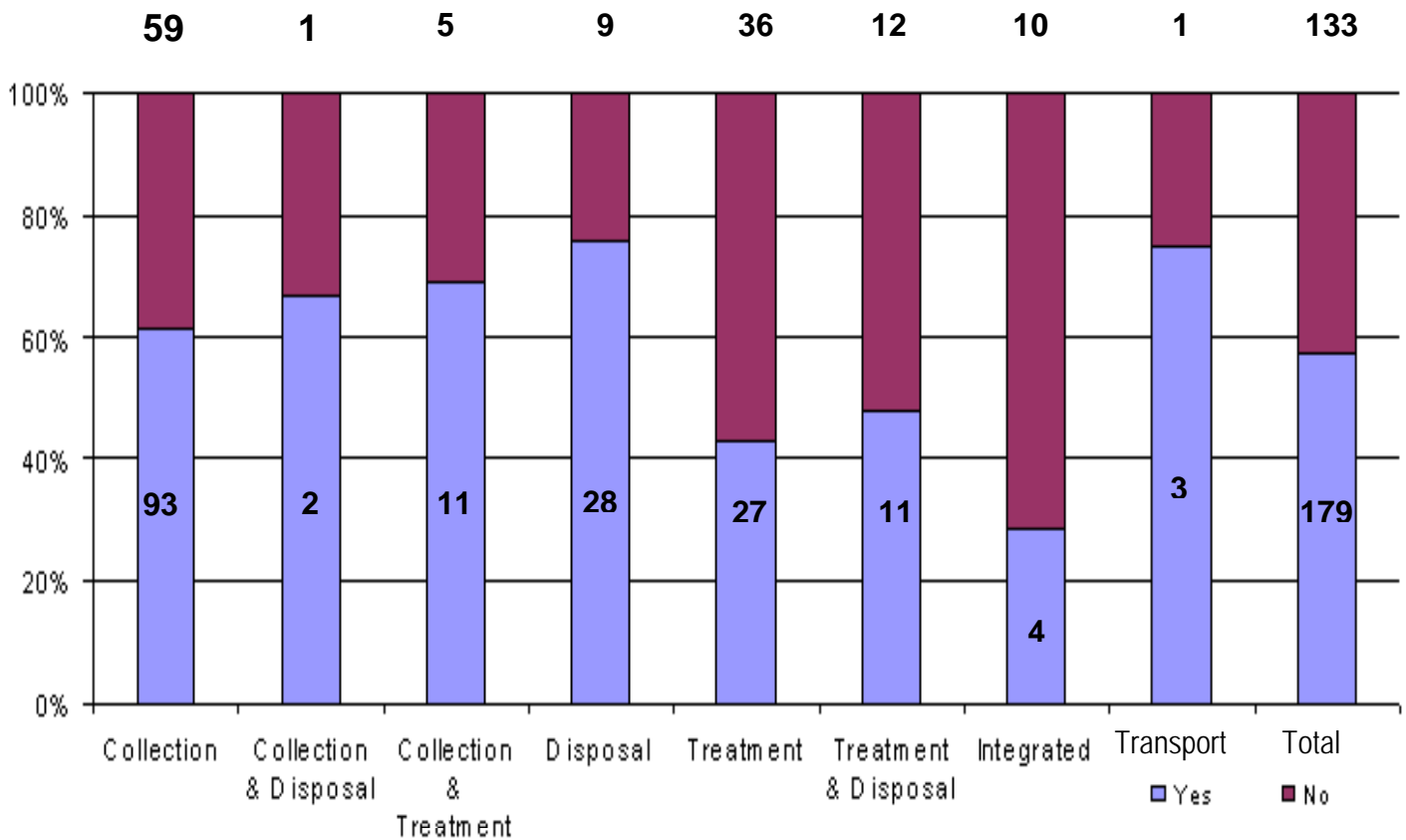
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7. Supplier Incumbency

The sampling population comprises each authority's answers on whether their current contract(s), when re-let, were re-awarded to the then incumbent supplier. The four columns in Tables 6.1 to 6.2 correspond to the answers for each contract. 'Yes' means that the current supplier of a contract was also the previous one. 'No' means that they were not.

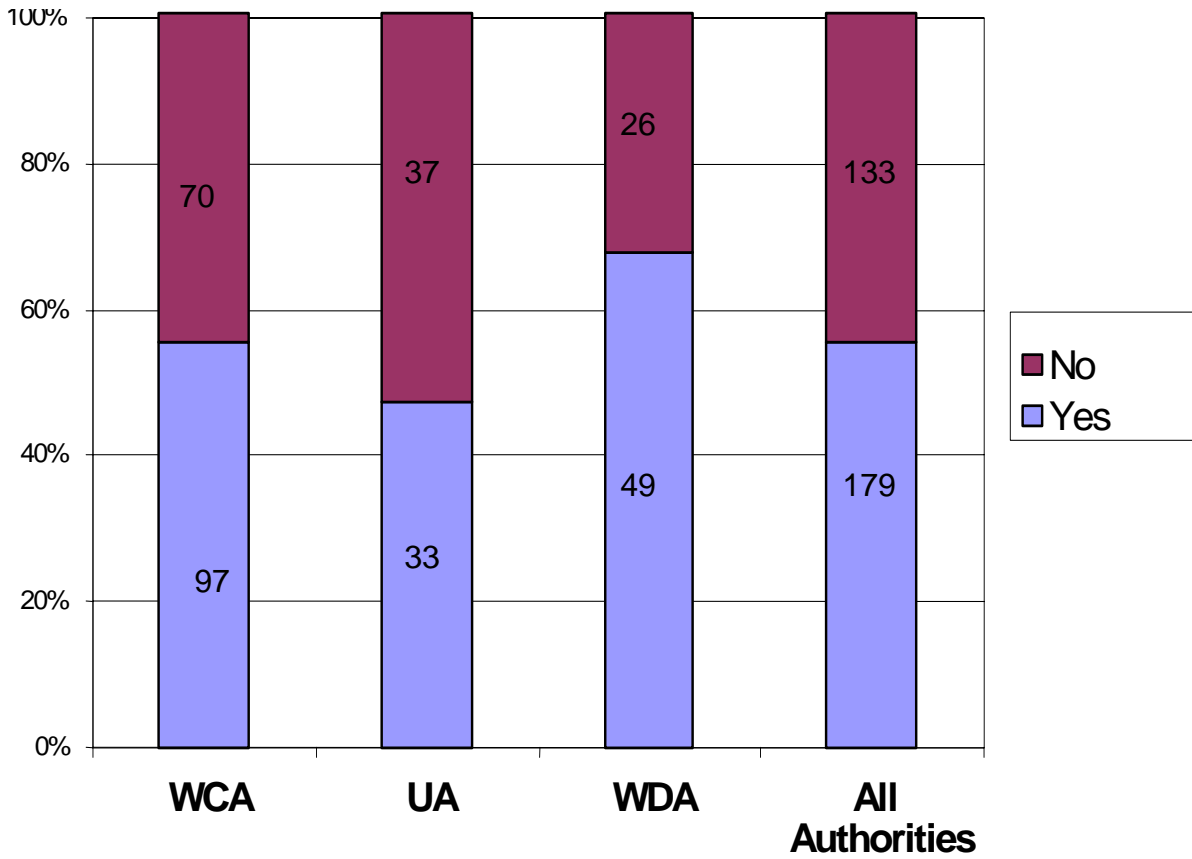
Figure 7.1: Supplier incumbency by aggregated service scope

Response numbers shown in and above graph



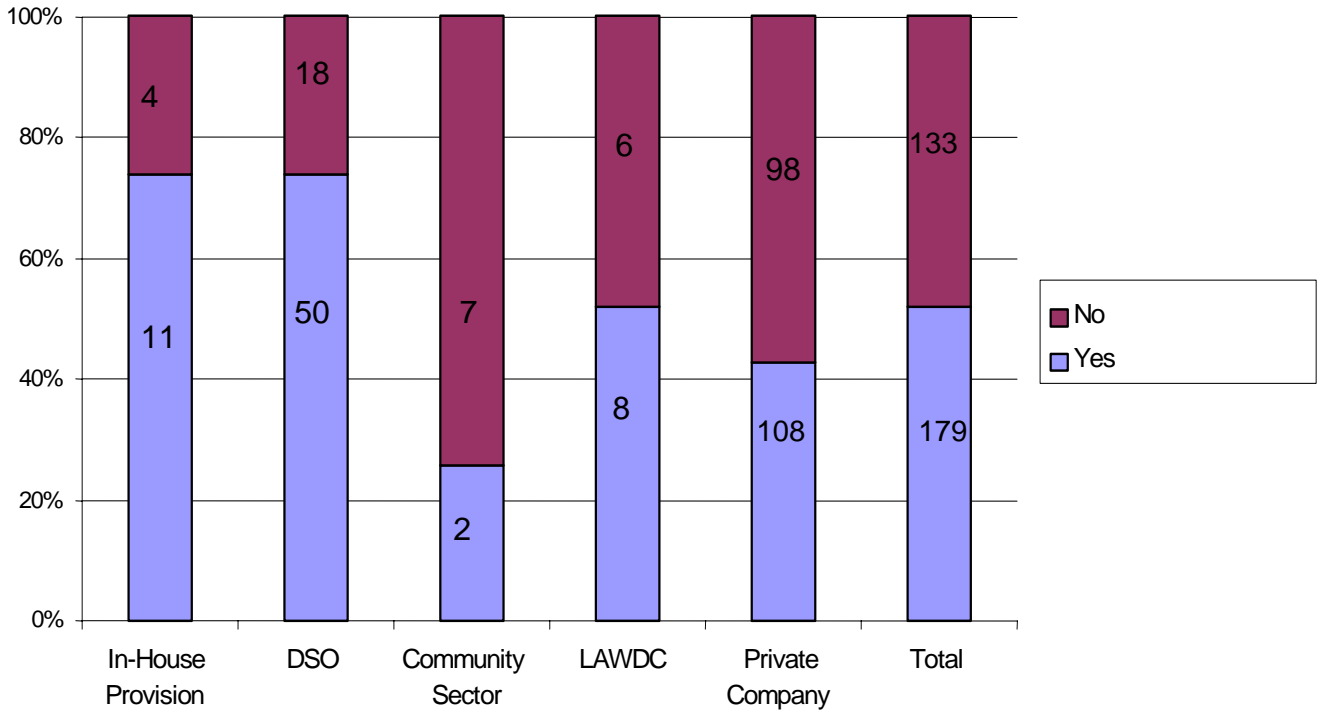
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Figure 7.2: Incumbent Suppliers by authority type



Response numbers shown in graph

Figure 7.3: Incumbent Suppliers by Supplier Type



Response numbers shown in graph

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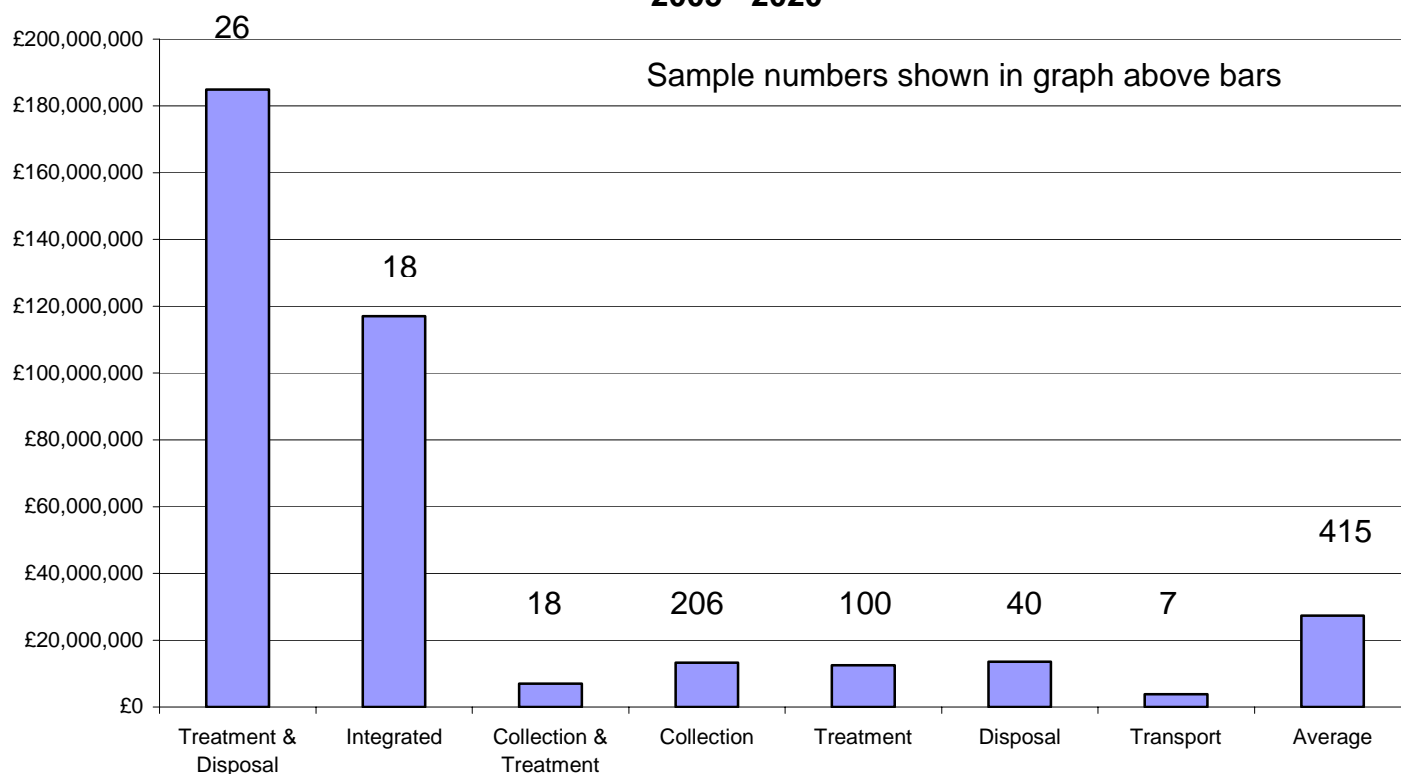
8. Average estimated contract value by service type

This table and graph highlights average value of the contracts shown by renewal/start date by service type.

Table 8.1 Average estimated value of contract by service type 2005 - 2020

Average value of contract by service type		
Service	Average p.a. value	Average total value
Treatment & Disposal	£9,585,865	£184,833,581
Integrated	£6,103,721	£117,044,876
Collection & Treatment	£908,960	£7,013,444
Collection	£1,856,528	£13,318,881
Treatment	£946,711	£12,576,509
Disposal	£1,914,135	£13,576,694
Transport	£511,667	£3,791,476
Average	£2,215,278	£27,420,716

Figure 8.1 Average estimated total value of contract by service type 2005 - 2020

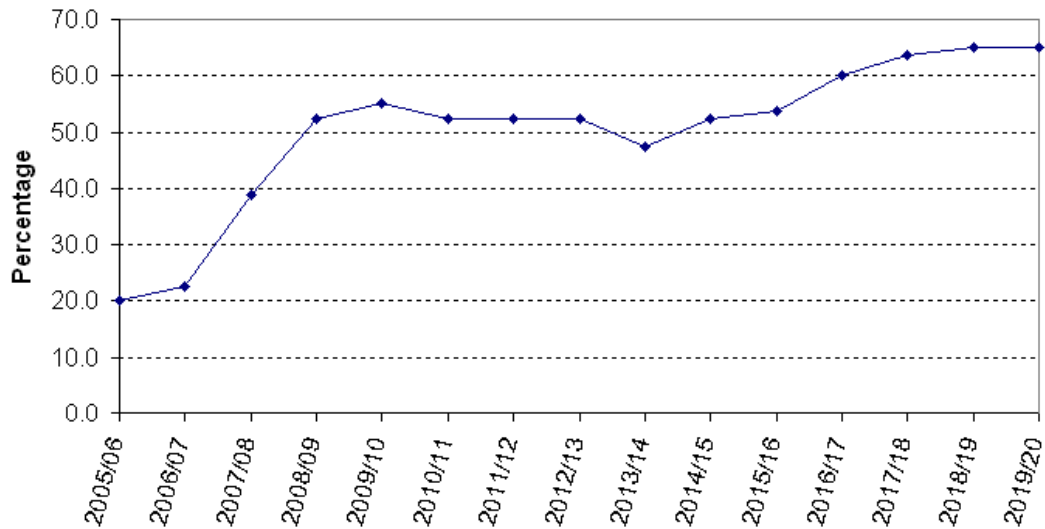


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9. Percentage of Disposal and Unitary Authorities Projecting a Landfill Allowance Trading Scheme Deficit

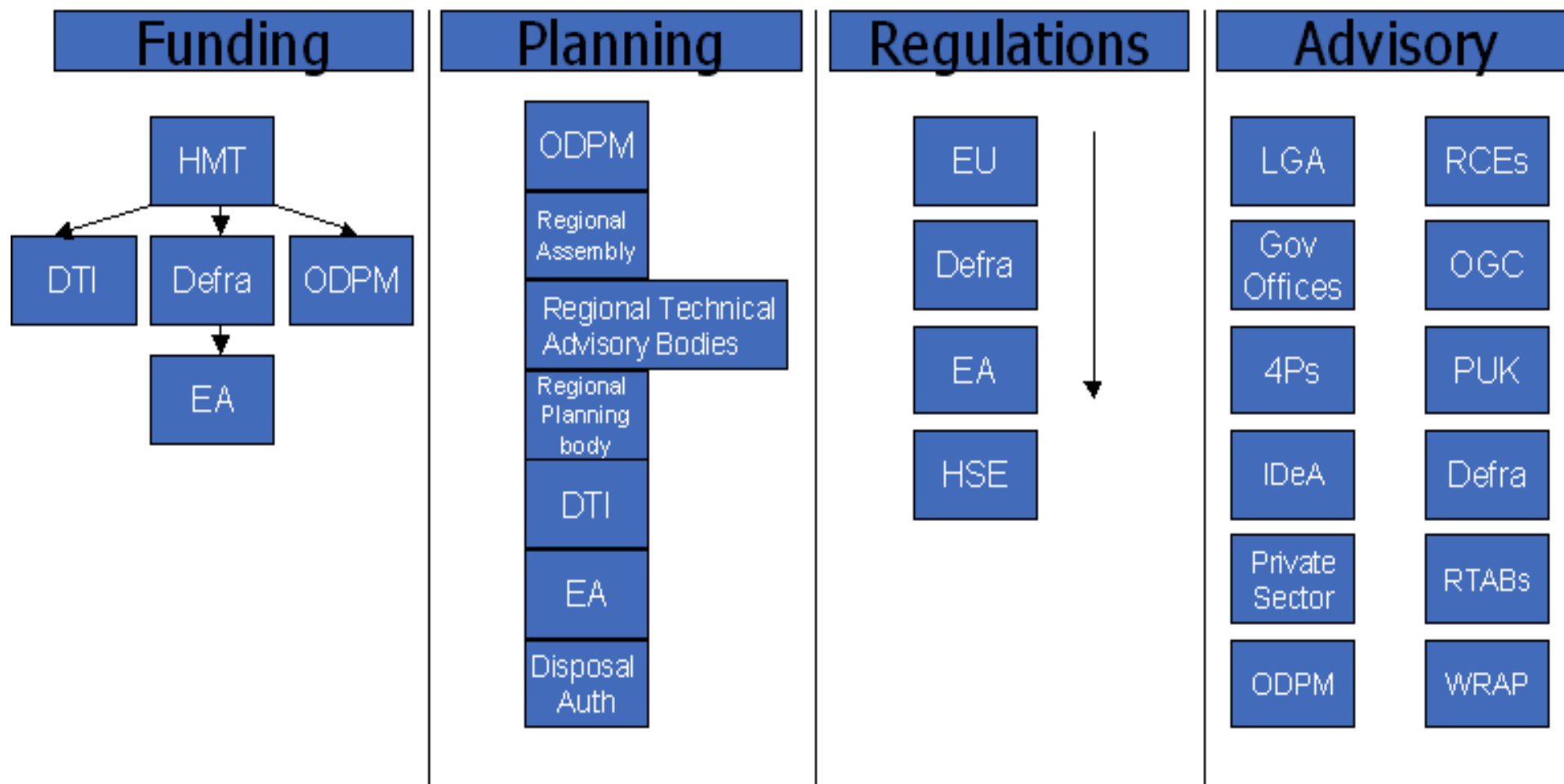
This graph shows the percentage of authorities predicting, in any given year, that the amount of biodegradable municipal waste (BMW) for disposal to landfill will be greater than their LATS allowance.

These figures do not take into account the benefits of LATS trading, the results in effect indicate the percentage of authorities that will be seeking to purchase additional LATS allowances in any given year.



Graph represents responses from 80 local authorities (Disposal and Unitary)

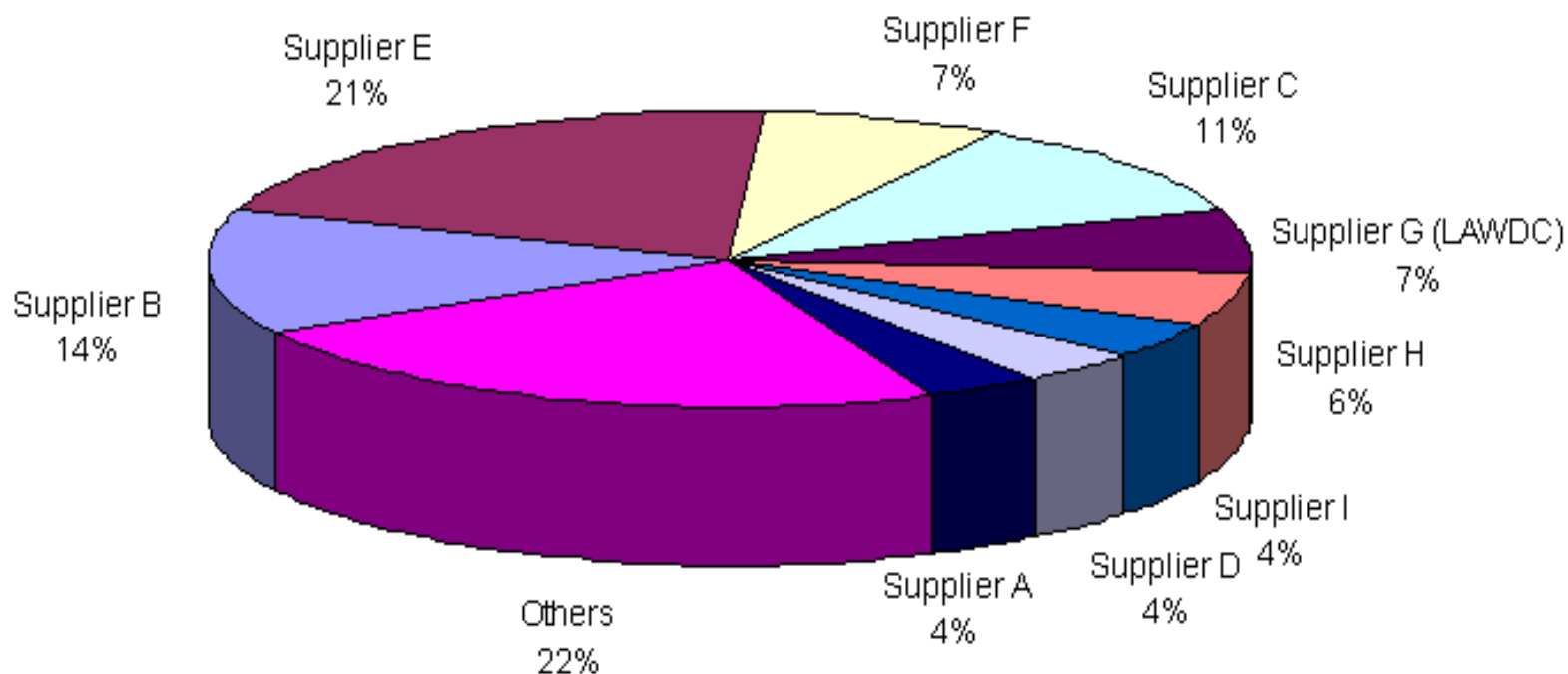
10. Diagram highlighting the complex waste landscape



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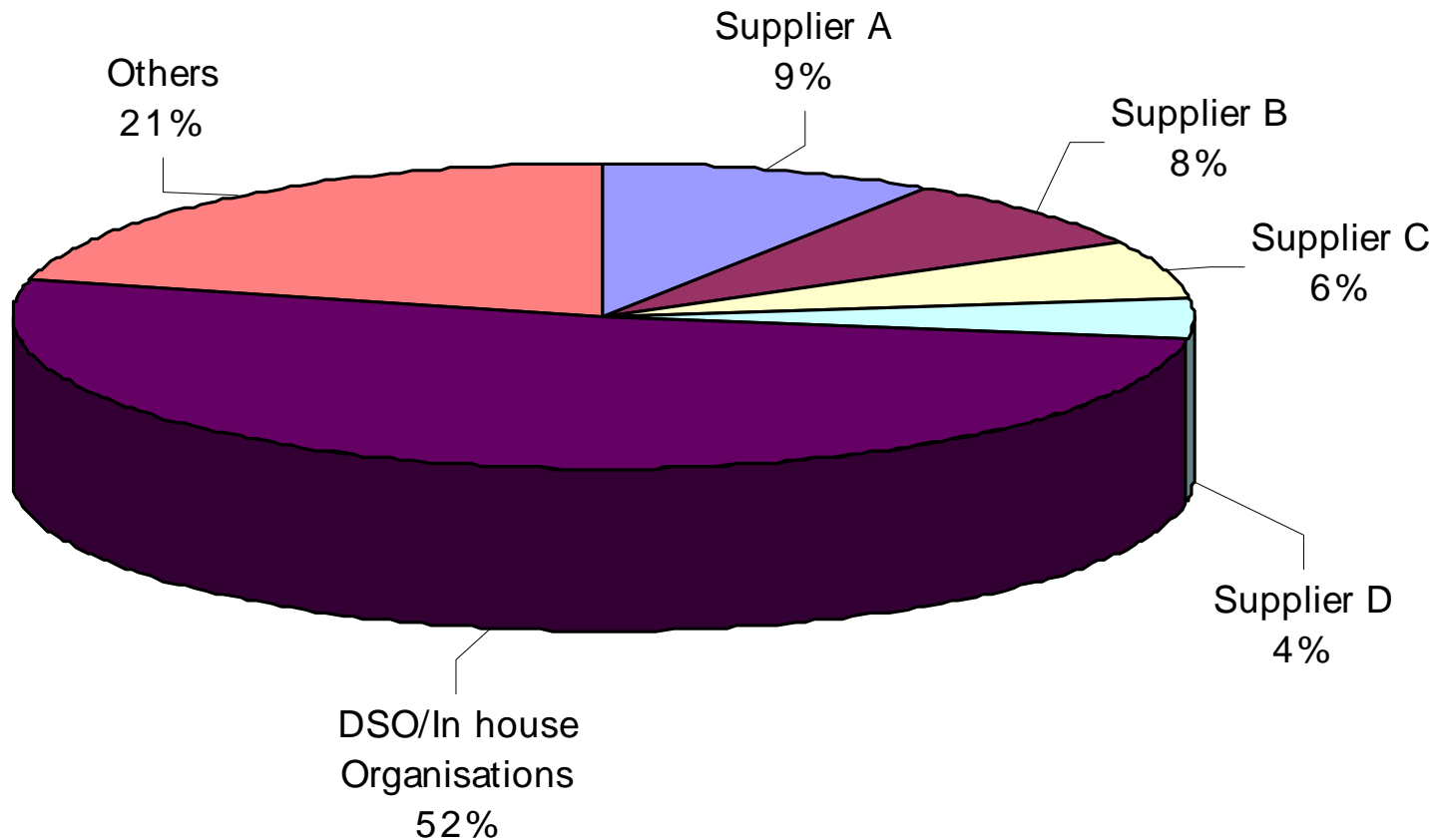
11. Supplier Share of Contracts by Tonnage

Fig 11.1 Waste Disposal Authorities & Unitary Authorities contracts by tonnage; 8-9 major players identified.



Graph shows % share, of tonnage, for treatment, disposal and integrated waste contracts held by WDAs and UAs. Excludes UA's collection contracts. Based on 71% response rate from SKM survey, focussing on contracts let in last 3 years. Potential for 'double-counting' where waste is treated by one supplier, and disposed of by another. 'Others' includes LAWDCs other than Supplier G.

Fig 11.2 Suppliers of current waste collection contracts by total contracted tonnage in England



Graph shows % share of tonnage for collection contracts. Based on 71% response rate from SKM survey, focussing on contracts let in last 3 years. Excludes all disposal and unitary collection contracts.

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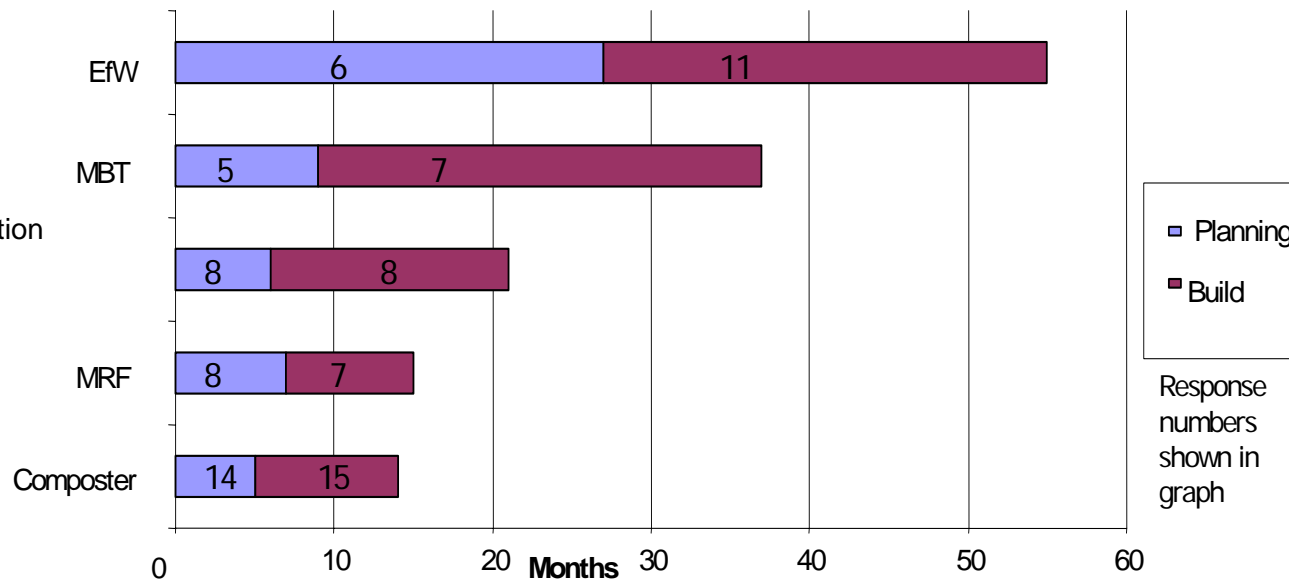
12. Planning and Build Timescales

Survey identified 128 (2005 to 2019) unique planned treatment, disposal and integrated facilities.

Survey asked the following:

- 1) When was/will planning permission be first applied for?
- 2) Expected date of planning permission approval?
- 3) Expected operational date?

Fig. 12.1



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