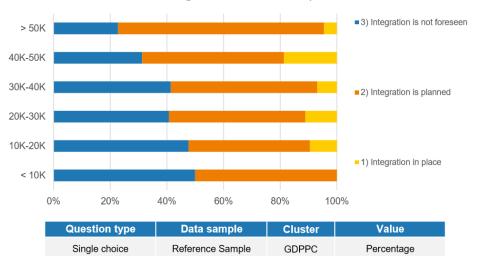
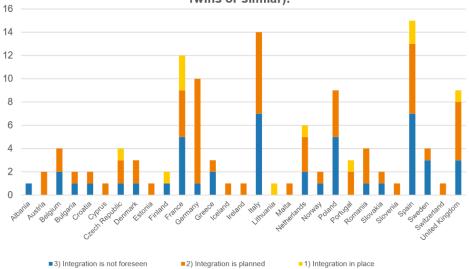
5.2.6 Please indicate to what extent your public authority is considering the integration of the Urban Data Platform with data modelling functions for real-world experience (Local Digital Twins or similar):



5.2.6 Please indicate to what extent your public authority is considering the integration of the Urban Data Platform with data modelling functions for real-world experience (Local Digital Twins or similar):

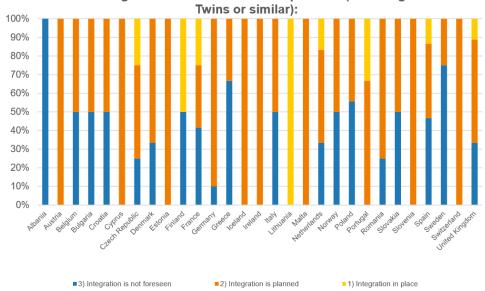


5.2.6 Please indicate to what extent your public authority is considering the integration of the Urban Data Platform with data modelling functions for real-world experience (Local Digital Twins or similar):



Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Country	Count

5.2.6 Please indicate to what extent your public authority is considering the integration of the Urban Data Platform with data modelling functions for real-world experience (Local Digital



Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Country	Percentage

### **ALL RESPONDENTS**

Question type: Multiple choice

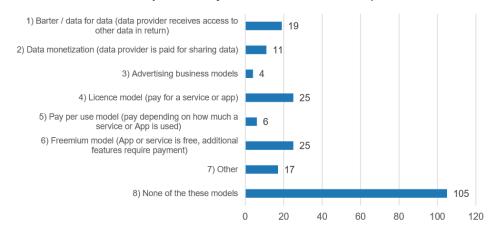
Number of analysed questionnaires: 246

Number of cities respond to this specific 176 (72%)

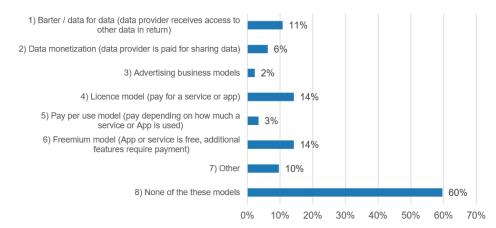
question:

Answer	Count	Percentage*
Barter / data for data (data provider receives access to other data in return)	19	11%
Data monetization (data provider is paid for sharing data)	11	6%
3) Advertising business models	4	2%
4) Licence model (pay for a service or app)	25	14%
5) Pay per use model (pay depending on how much a service or App is used)	6	3%
Freemium model (App or service is free, additional features require payment)	25	14%
7) Other	17	10%
8) None of the these models	105	60%

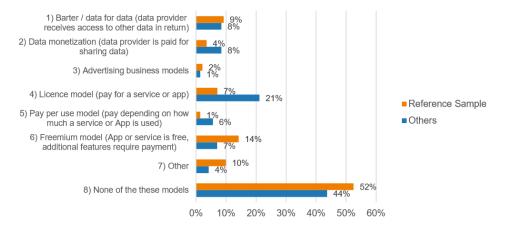
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.



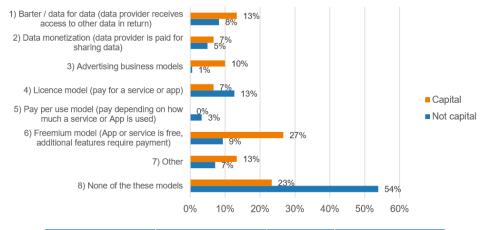
Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	-	Count



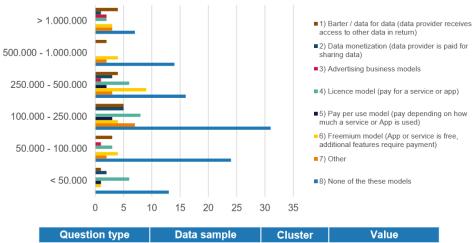
Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	-	Percentage

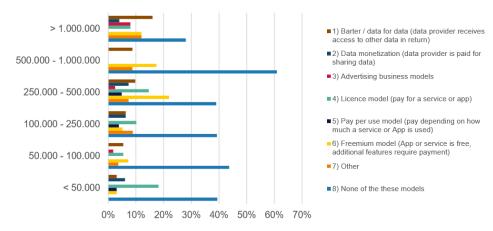


Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Reference Sample	Percentage

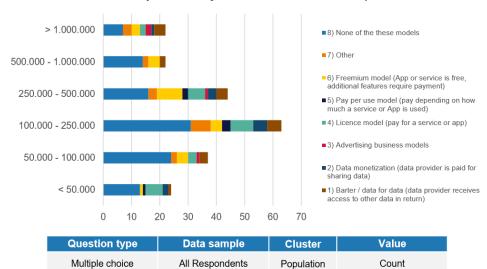


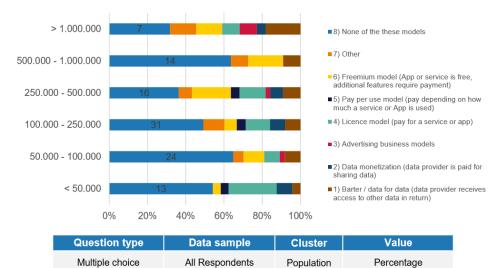
Qu	estion type	Data sample	Cluster	Value
Mu	Itiple choice	All Respondents	Capital cities	Percentage



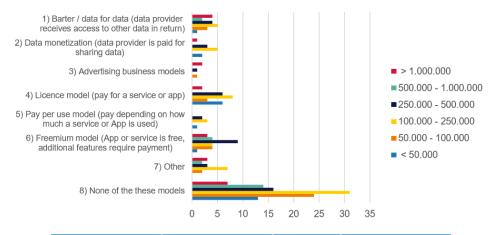


Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Population	Percentage

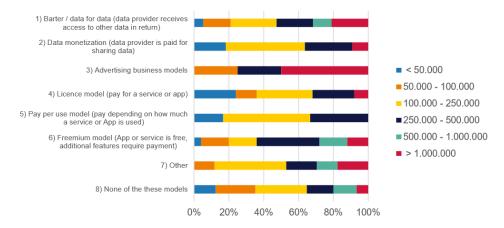




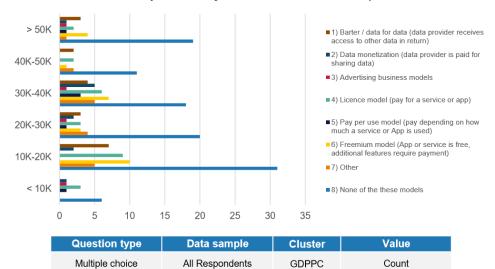
Population

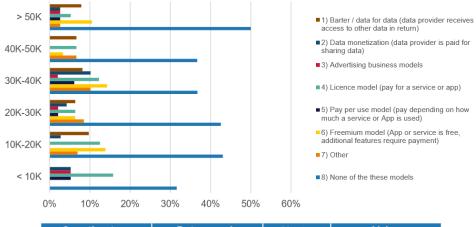


Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Population	Count

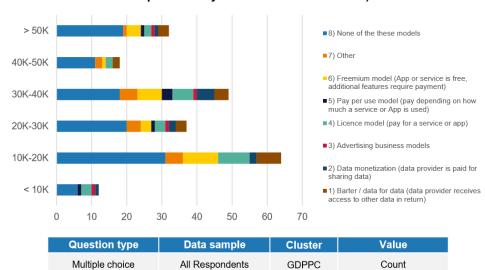


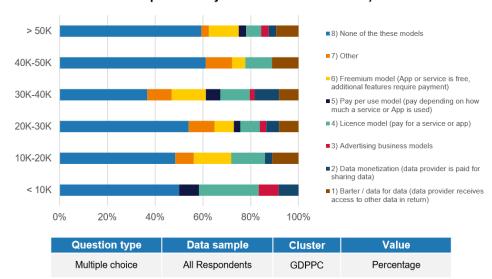
Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Population	Percentage

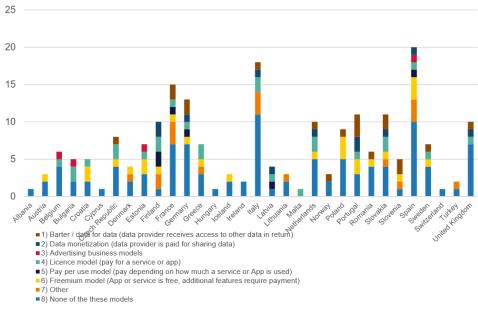




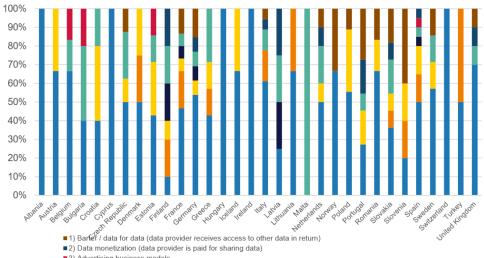
Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	GDPPC	Percentage







Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Country	Count



- ■3) Advertising business models
- 4) Licence model (pay for a service or app)
  5) Pay per use model (pay depending on how much a service or App is used)
- =6) Freemium model (App or service is free, additional features require payment)
- 7) Other8) None of the these models

Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Country	Percentage

### **REFERENCE SAMPLE**

Question type: **Multiple choice** 

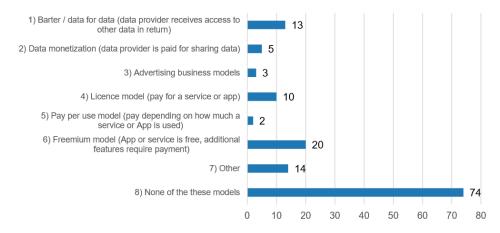
Number of analysed questionnaires: 155

Number of cities respond to this specific 121 (78%)

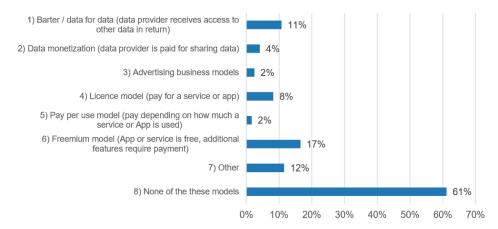
question:

Answer	Count	Percentage*
Barter / data for data (data provider receives access to other data in return)	13	11%
Data monetization (data provider is paid for sharing data)	5	4%
3) Advertising business models	3	2%
4) Licence model (pay for a service or app)	10	8%
5) Pay per use model (pay depending on how much a service or App is used)	2	2%
Freemium model (App or service is free, additional features require payment)	20	17%
7) Other	14	12%
8) None of the these models	74	61%

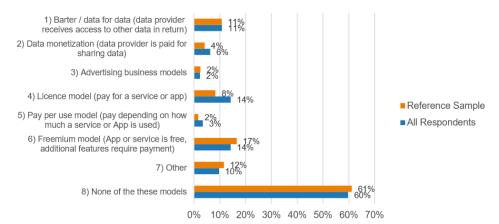
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.



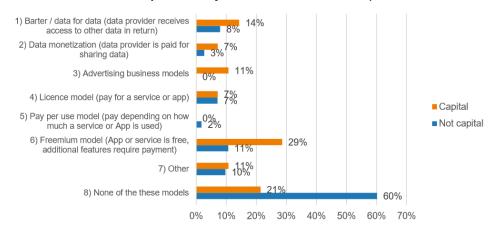
Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	-	Count



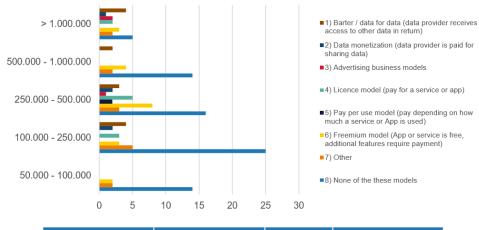
Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	-	Percentage

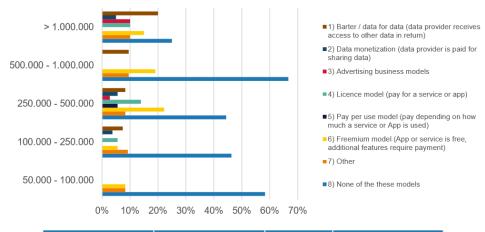


Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Reference Sample	Percentage

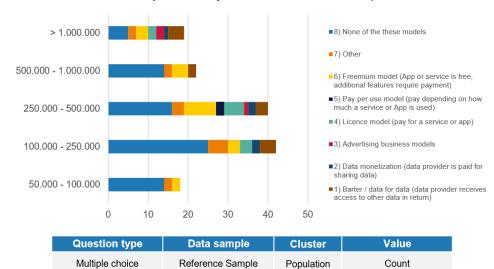


Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Capital cities	Percentage



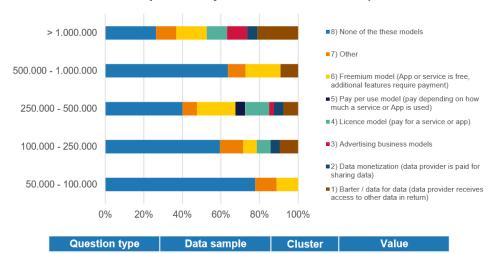


Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Population	Percentage



Percentage

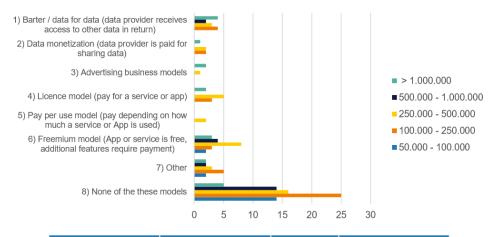
## 5.2.7 Could you describe the business models used by companies linked to the Urban Data Platform (i.e. actually using data provided by the Urban Data Platform)?



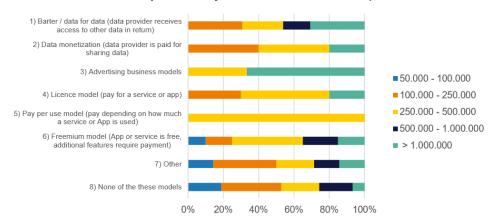
Population

Reference Sample

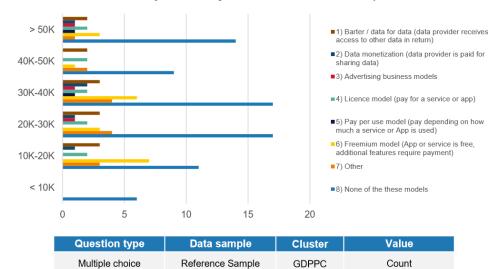
Multiple choice

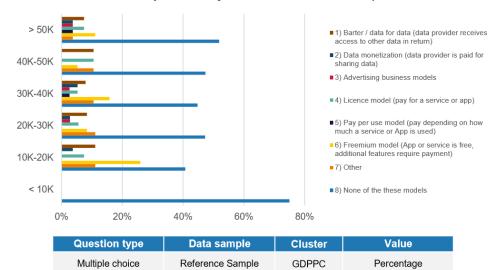


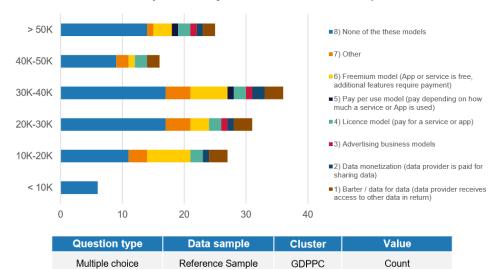
Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Population	Count



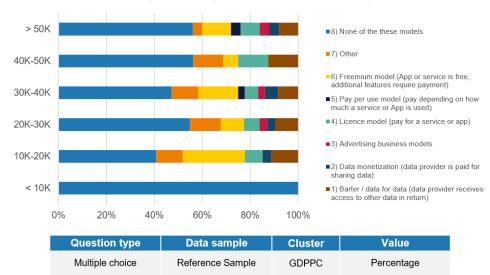
Question typ	e Data sample	Cluster	Value
Multiple choice	e Reference Sample	Population	Percentage



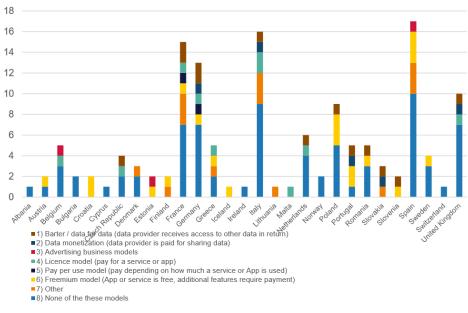




# 5.2.7 Could you describe the business models used by companies linked to the Urban Data Platform (i.e. actually using data provided by the Urban Data Platform)?

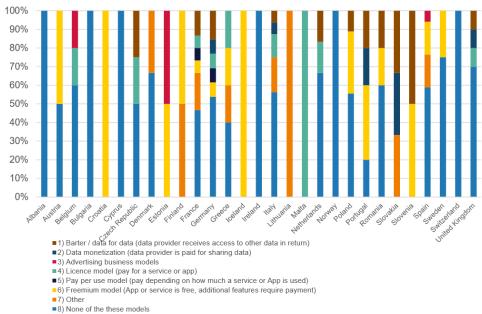


# 5.2.7 Could you describe the business models used by companies linked to the Urban Data Platform (i.e. actually using data provided by the Urban Data Platform)?



Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Country	Count

#### 5.2.7 Could you describe the business models used by companies linked to the Urban Data Platform (i.e. actually using data provided by the Urban Data Platform)?



- ■8) None of the these models

Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Country	Percentage

#### **ALL RESPONDENTS**

Question type: **Multiple choice** 

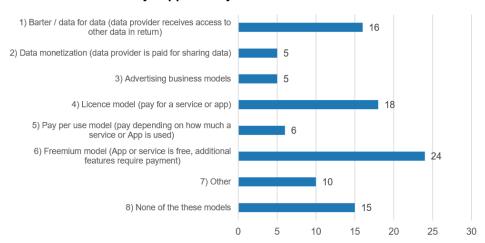
Number of analysed questionnaires: 246

Number of cities respond to this specific 73 (30%)

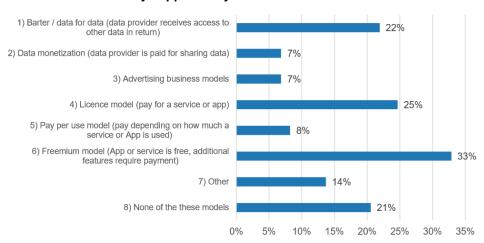
question:

Answer	Count	Percentage*
Barter / data for data (data provider receives access to other data in return)	16	22%
Data monetization (data provider is paid for sharing data)	5	7%
3) Advertising business models	5	7%
4) Licence model (pay for a service or app)	18	25%
5) Pay per use model (pay depending on how much a service or App is used)	6	8%
Freemium model (App or service is free, additional features require payment)	24	33%
7) Other	10	14%
8) None of the these models	15	21%

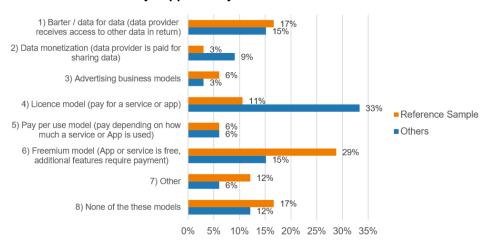
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.



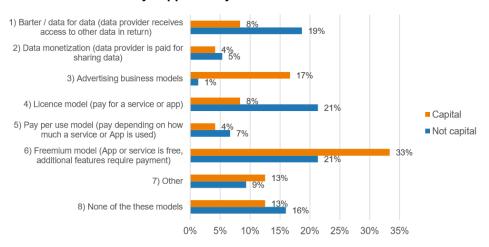
Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	-	Count



Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	-	Percentage



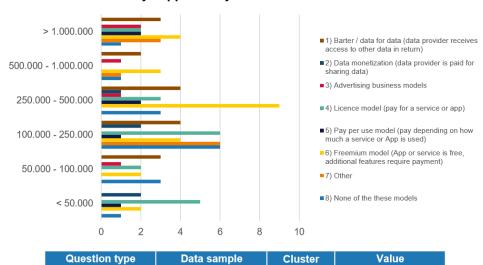
Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Reference Sample	Percentage



Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Capital cities	Percentage

Multiple choice

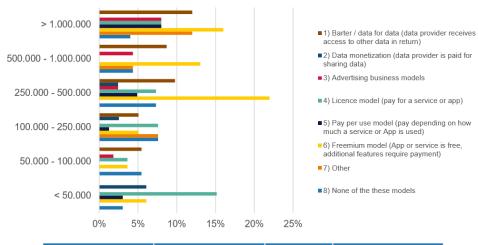
### 5.2.7.2 Which of the following data business models are actually supported by the Urban Data Platform?



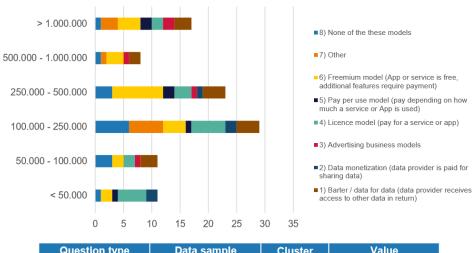
Population

Count

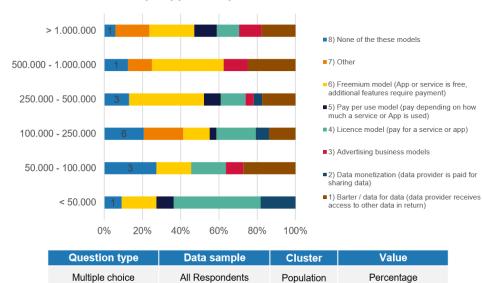
All Respondents

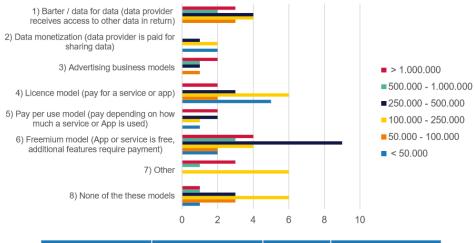


Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Population	Percentage

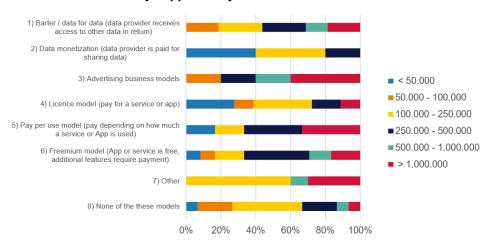


Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Population	Count





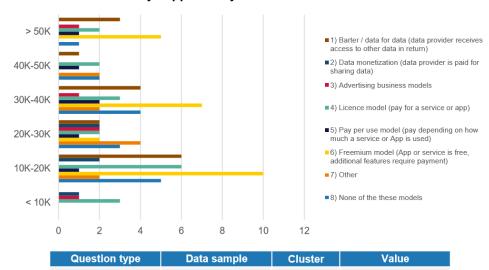
Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Population	Count



Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Population	Percentage

Multiple choice

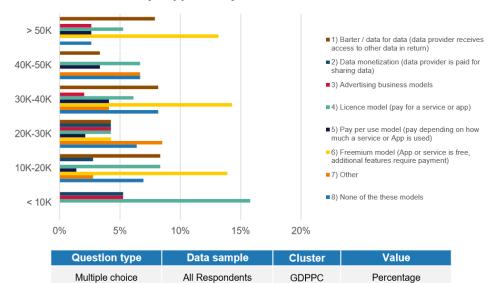
### 5.2.7.2 Which of the following data business models are actually supported by the Urban Data Platform?

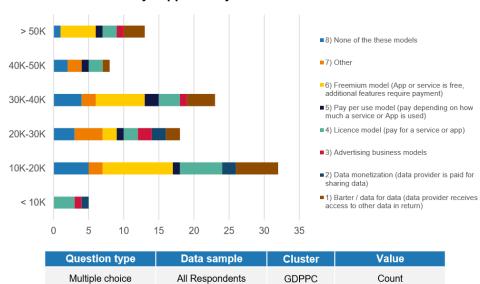


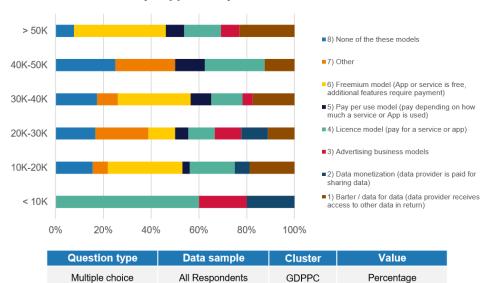
**GDPPC** 

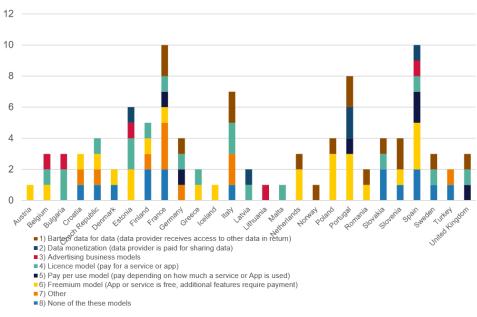
Count

All Respondents

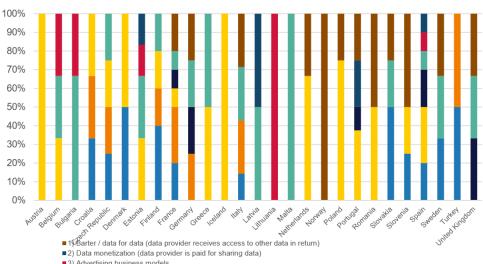








Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Country	Count



- ■3) Advertising business models
- 4) Licence model (pay for a service or app)
  5) Pay per use model (pay depending on how much a service or App is used)
- =6) Freemium model (App or service is free, additional features require payment)
- 7) Other8) None of the these models

Question type	Data sample	Cluster	Value
Multiple choice	All Respondents	Country	Percentage

#### **REFERENCE SAMPLE**

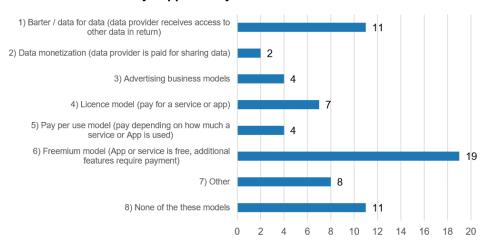
Question type: **Multiple choice** 

Number of analysed questionnaires: 155
Number of cities respond to this specific 48 (31%)

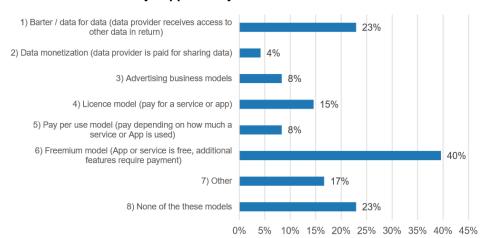
question:

Answer	Count	Percentage*
Barter / data for data (data provider receives access to other data in return)	11	23%
2) Data monetization (data provider is paid for sharing data)	2	4%
3) Advertising business models	4	8%
4) Licence model (pay for a service or app)	7	15%
5) Pay per use model (pay depending on how much a service or App is used)	4	8%
Freemium model (App or service is free, additional features require payment)	19	40%
7) Other	8	17%
8) None of the these models	11	23%

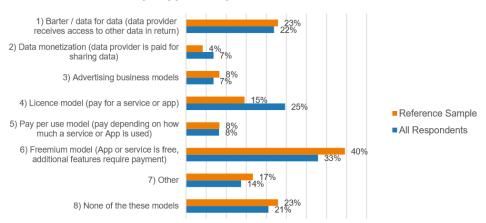
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.



Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	-	Count

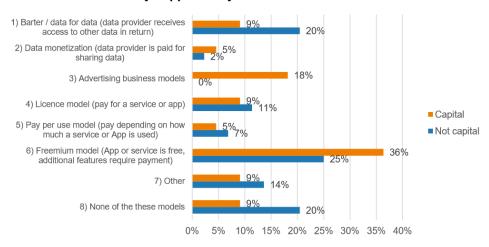


Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	-	Percentage

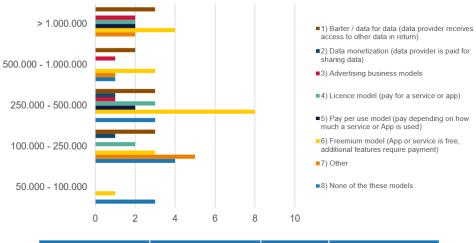


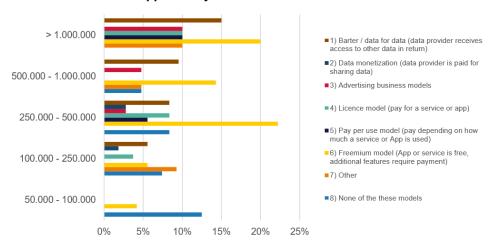
0% 5% 10% 15% 20% 25% 30% 35% 40% 45%

Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Reference Sample	Percentage



Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Capital cities	Percentage

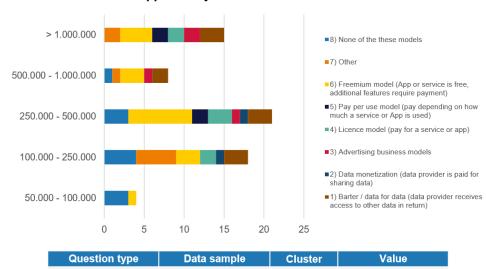




Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Population	Percentage

Count

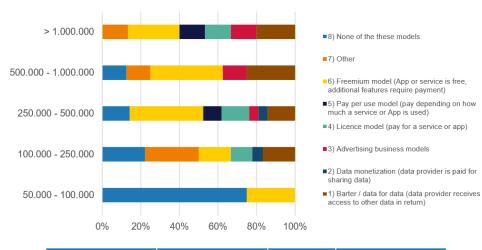
### 5.2.7.2 Which of the following data business models are actually supported by the Urban Data Platform?



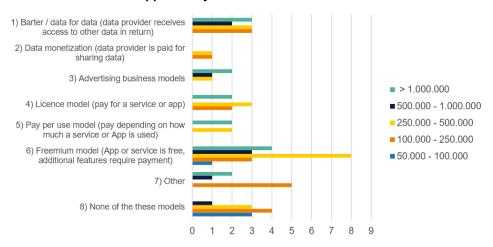
Population

Reference Sample

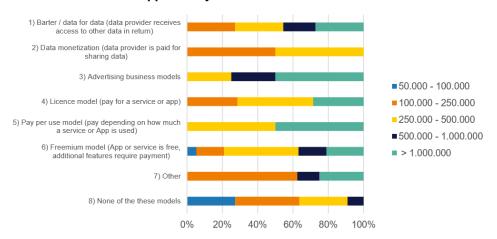
Multiple choice



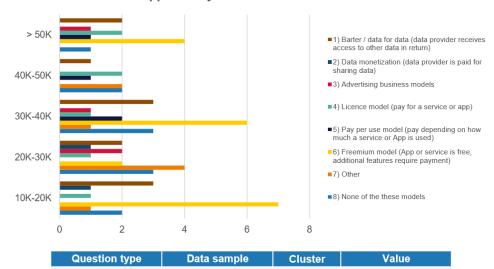
Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Population	Percentage



Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Population	Count



Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Population	Percentage

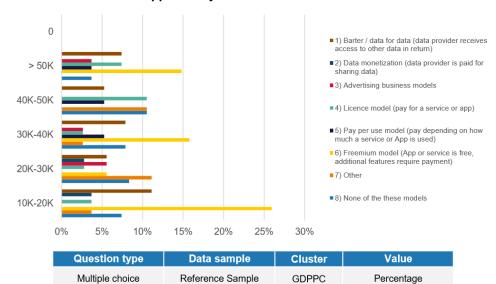


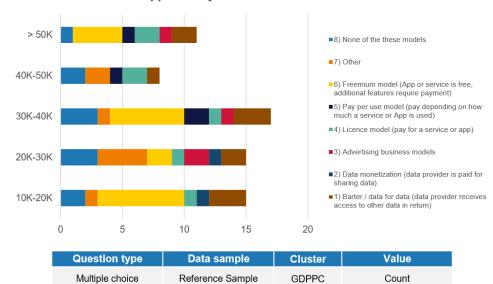
**GDPPC** 

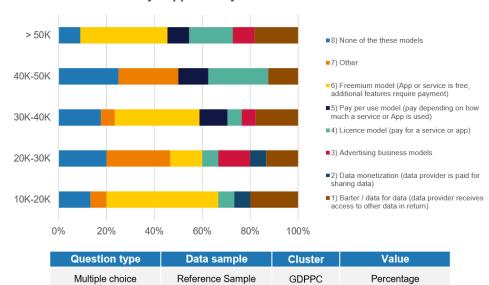
Count

Reference Sample

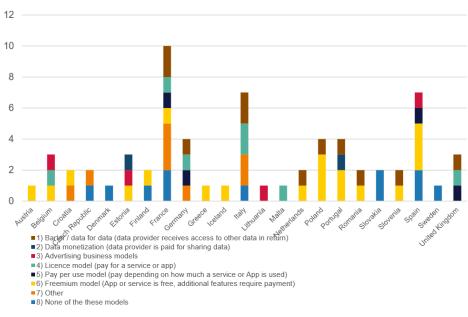
Multiple choice





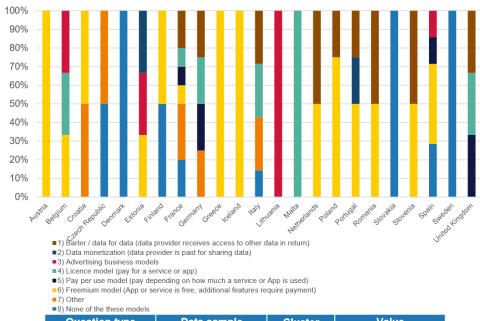


#### 5.2.7.2 Which of the following data business models are actually supported by the Urban Data Platform?



Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Country	Count

#### 5.2.7.2 Which of the following data business models are actually supported by the Urban Data Platform?



Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Country	Percentage

#### **ALL RESPONDENTS**

Question type: Single choice

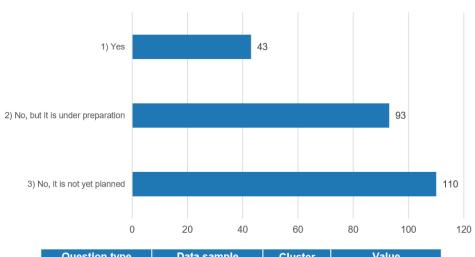
Number of analysed questionnaires: 246

Number of cities respond to this specific 246 (100%)

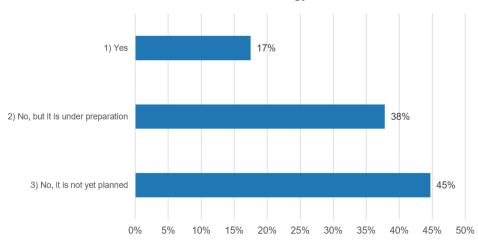
question:

Answer	Count	Percentage*
1) Yes	43	17%
2) No, but it is under preparation	93	38%
3) No, it is not yet planned	110	45%

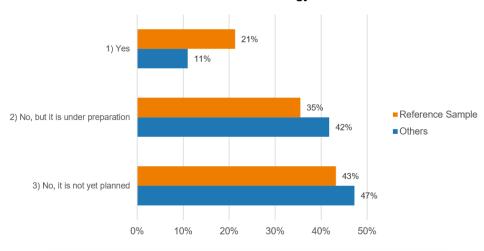
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.



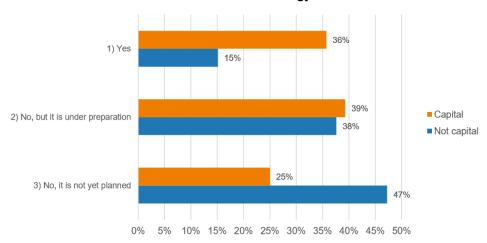
Question type	Data sample	Cluster	Value
Single choice	All Respondents	-	Count



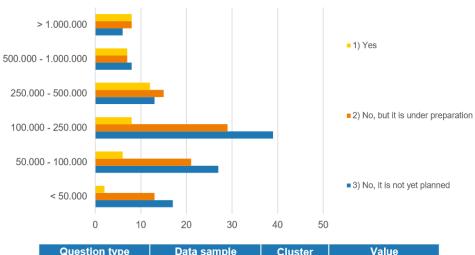
Question type	Data sample	Cluster	Value
Single choice	All Respondents	-	Percentage

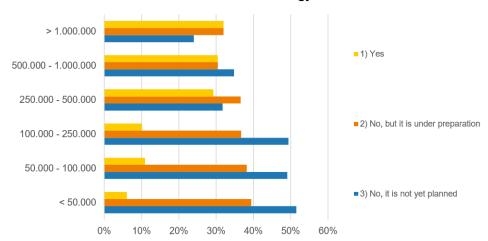


Questio	n type	Data sample	Cluster	Value
Single of	hoice	All Respondents	Reference Sample	Percentage

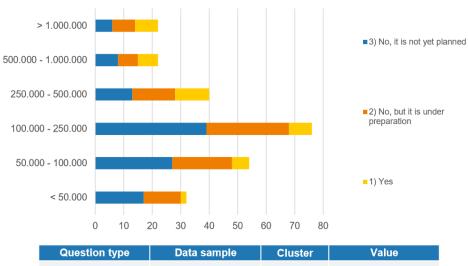


Question type	Data sample	Cluster	Value
Single choice	All Respondents	Capital cities	Percentage

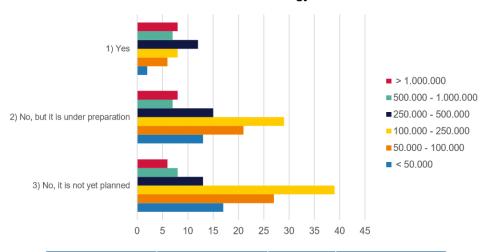




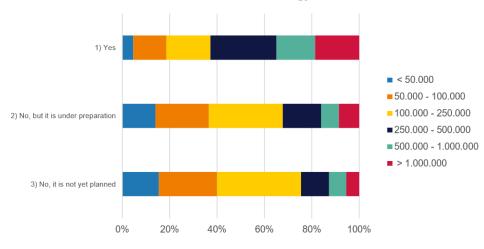
Question type	Data sample	Cluster	Value
Single choice	All Respondents	Population	Percentage



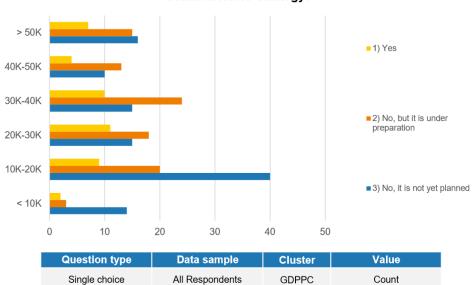


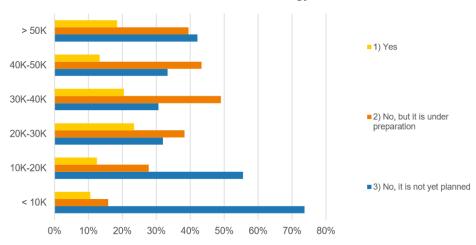


Question type	Data sample	Cluster	Value
Single choice	All Respondents	Population	Count

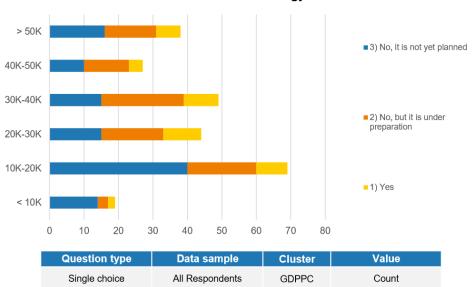


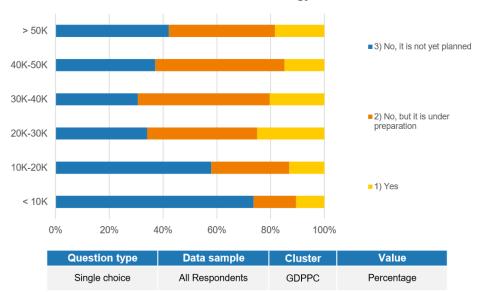
Question type	Data sample	Cluster	Value
Single choice	All Respondents	Population	Percentage

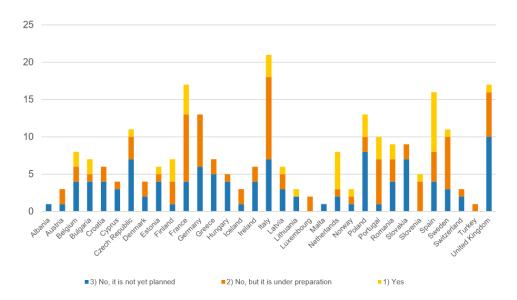




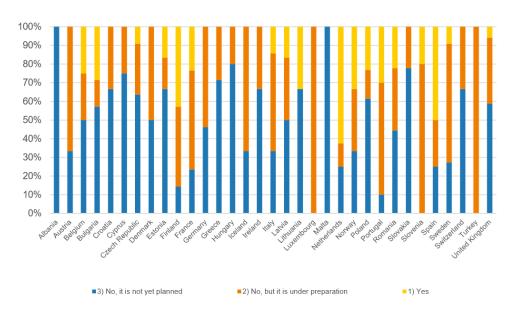
Question type	Data sample	Cluster	Value
Single choice	All Respondents	GDPPC	Percentage







Question type	Data sample	Cluster	Value
Single choice	All Respondents	Country	Count



Question type	Data sample	Cluster	Value
Single choice	All Respondents	Country	Percentage

#### **REFERENCE SAMPLE**

Question type: Single choice

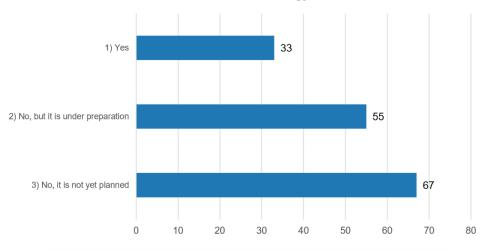
Number of analysed questionnaires: 155

Number of cities respond to this specific 155 (100%)

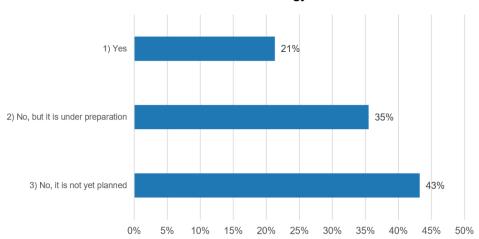
question:

Answer	Count	Percentage*
1) Yes	33	21%
2) No, but it is under preparation	55	35%
3) No, it is not yet planned	67	43%

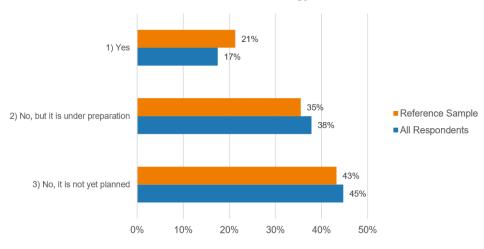
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.



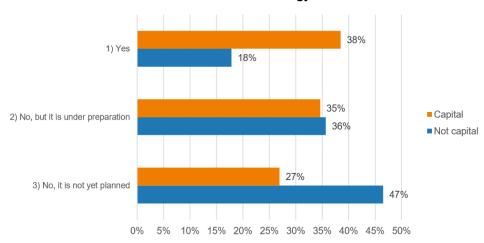
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	-	Count



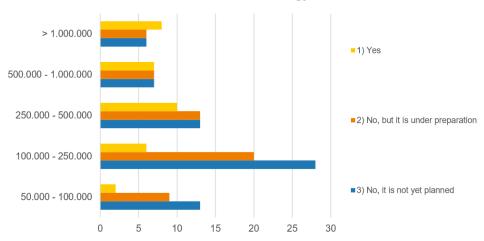
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	-	Percentage



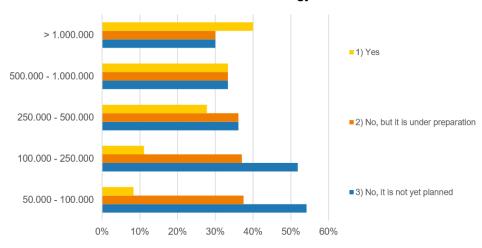
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Reference Sample	Percentage



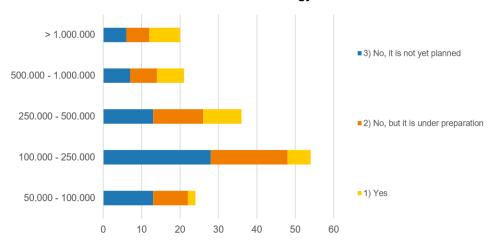
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Capital cities	Percentage



Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Population	Count



Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Population	Percentage



Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Population	Count