## **REFERENCE SAMPLE**

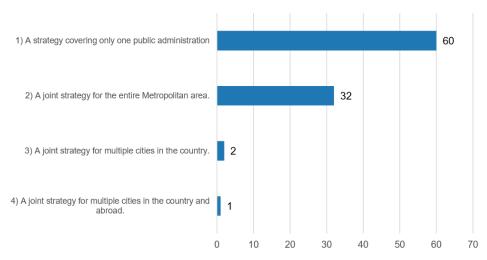
Question type: Multiple choice

Number of analysed questionnaires: 155
Number of cities respond to this specific 87 (56%)

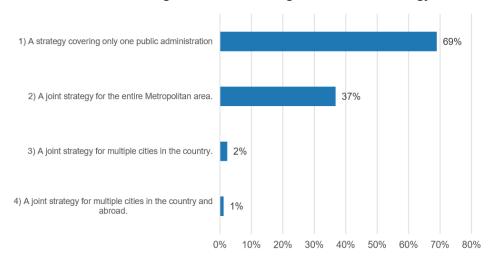
question:

Answer	Count	Percentage*
A strategy covering only one public administration	60	69%
2) A joint strategy for the entire Metropolitan area.	32	37%
3) A joint strategy for multiple cities in the country.	2	2%
4) A joint strategy for multiple cities in the country and abroad.	1	1%

<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.



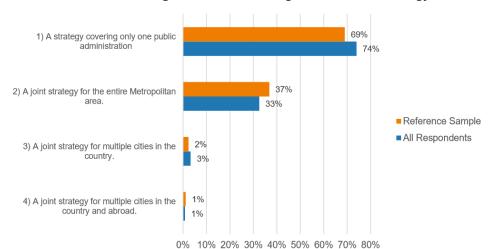
Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	-	Count



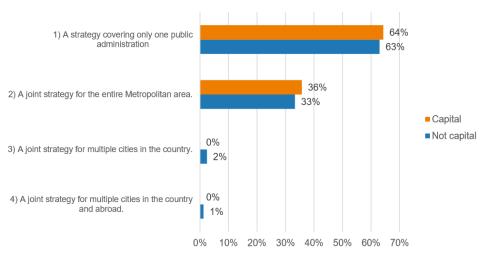
Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	-	Percentage

Question type

Multiple choice



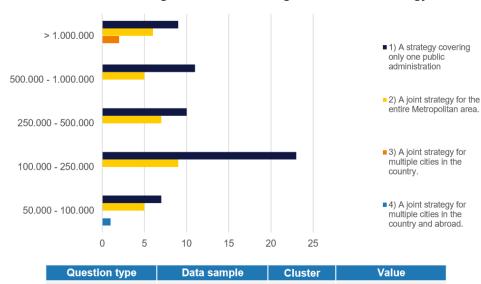
Data sample	Cluster	Value
Reference Sample	Reference Sample	Percentage



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

Multiple choice

## 2.1.3 What is the governance of the digital innovation strategy?



Reference Sample

Population

Count

Percentage

## 2.1.3 What is the governance of the digital innovation strategy?



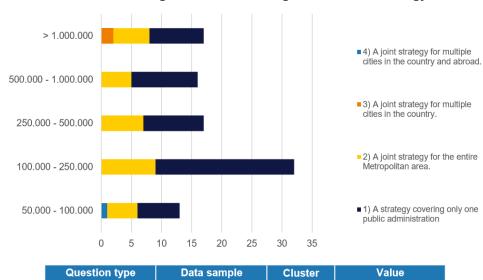
Population

Reference Sample

Multiple choice

Multiple choice

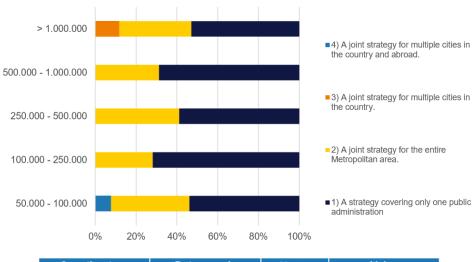
## 2.1.3 What is the governance of the digital innovation strategy?



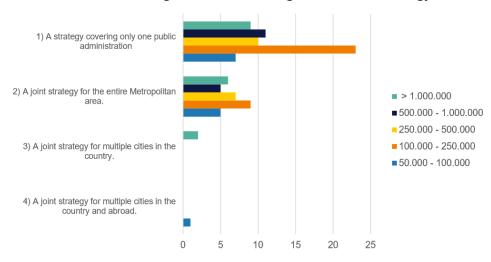
Population

Count

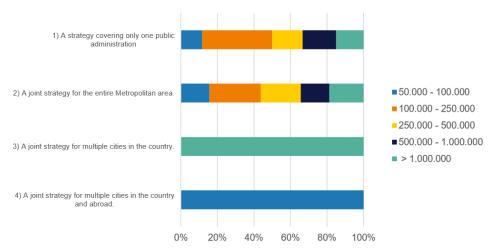
Reference Sample



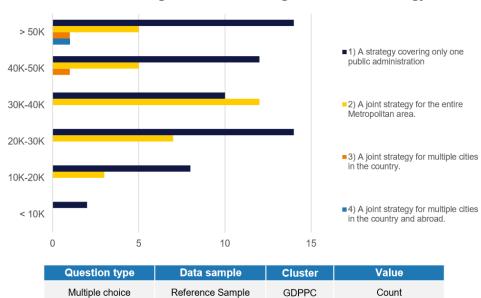
Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Population	Percentage

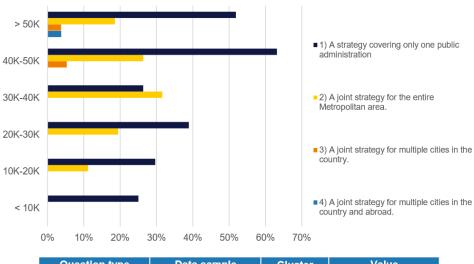


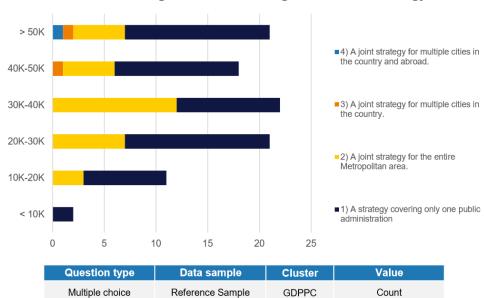
Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Population	Count

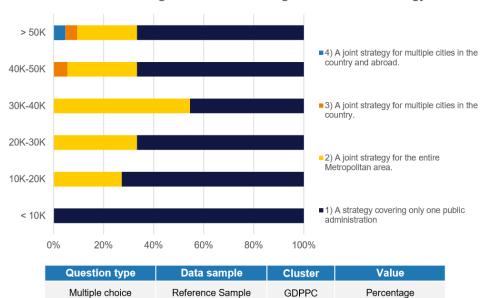


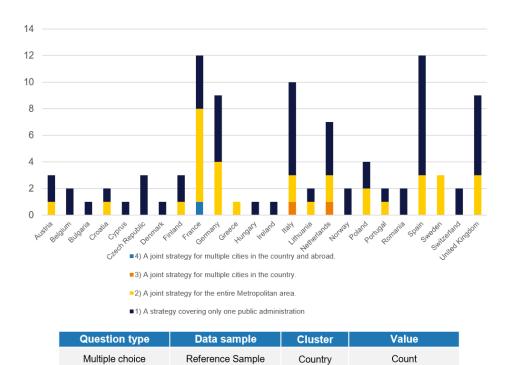
Question type	Data sample	Cluster	Value
Multiple choice	Reference Sample	Population	Percentage

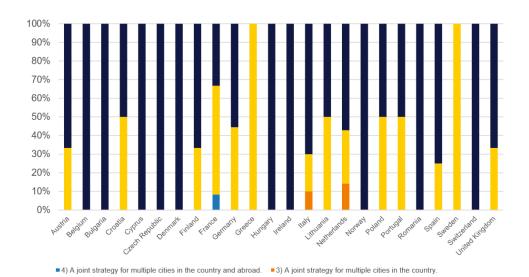












- 2) A joint strategy for the entire Metropolitan area.
- ■1) A strategy covering only one public administration

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

3.4 Q\_2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (such as, for example on EU level: the INSPIRE directive, EU Data Directive, Tallinn declaration, living.in.eu declaration, smart specialisation strategies, etc)?

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

#### **ALL RESPONDENTS**

Question type: Single choice

Number of analysed questionnaires: 246

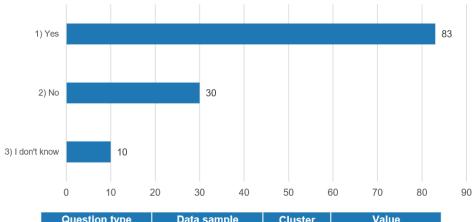
Number of cities respond to this specific 123 (50%)

question:

Answer	Count	Percentage*
1) Yes	83	67%
2) No	30	24%
3) I don't know	10	8%

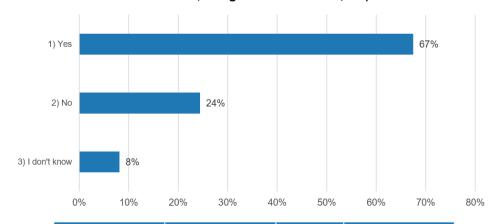
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



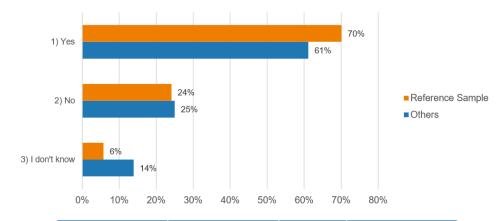
Question type	Data sample	Cluster	Value
Single choice	All Respondents	-	Count

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



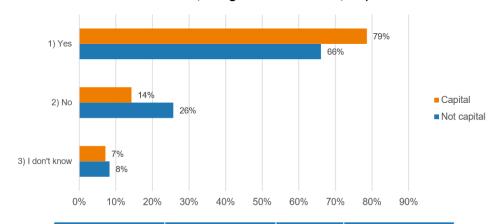
Question type	Data sample	Cluster	Value
Single choice	All Respondents	-	Percentage

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



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

#### 2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



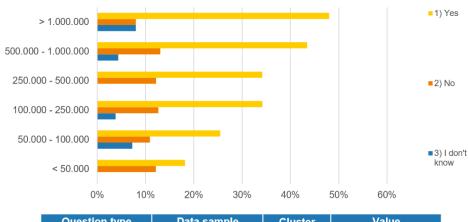
Question type	Data sample	Cluster	Value
Single choice	All Respondents	Capital cities	Percentage

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

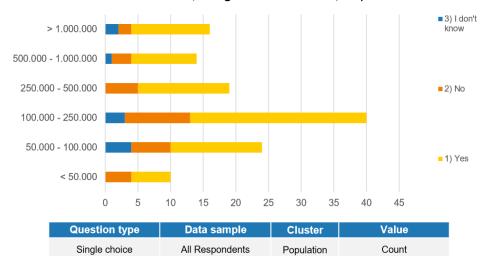


Population

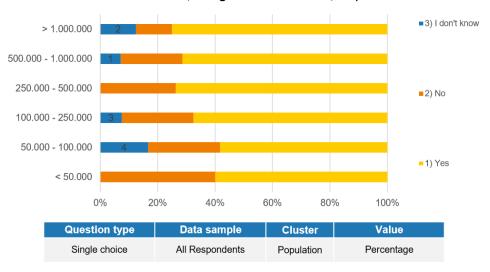
2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



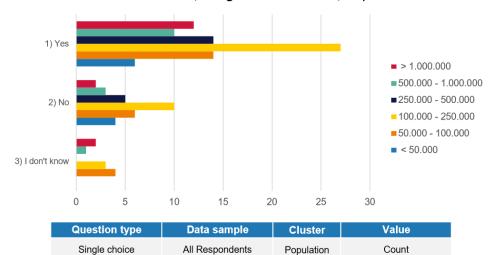
2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

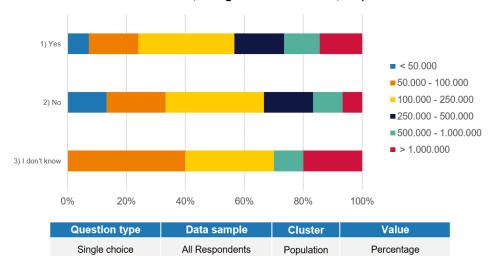


2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



Population

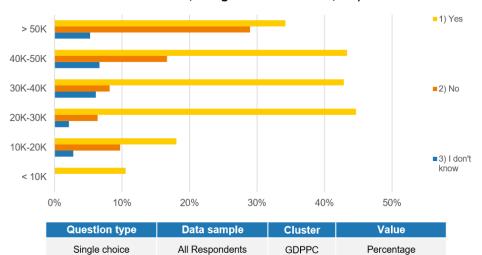
#### 2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



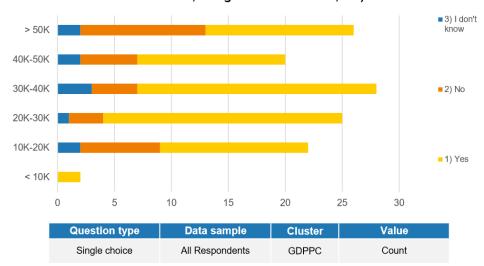
2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



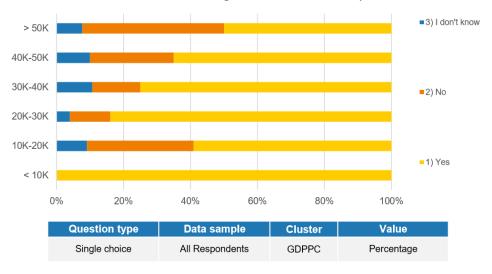
2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



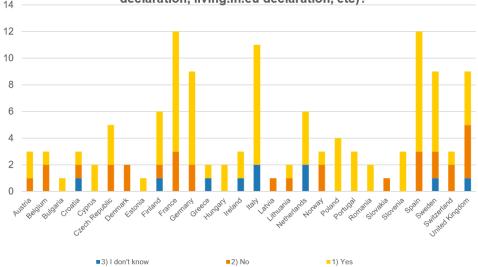
2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

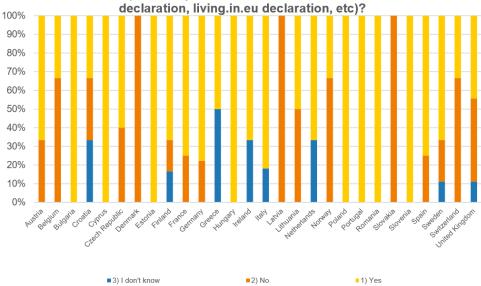


2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



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





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

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

#### **REFERENCE SAMPLE**

Question type: Single choice

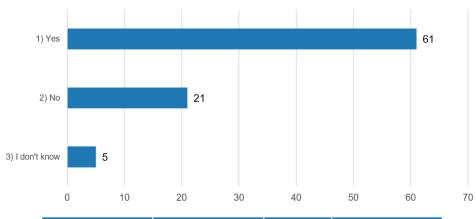
Number of analysed questionnaires: 155
Number of cities respond to this specific 87 (56%)

question:

Answer	Count	Percentage*
1) Yes	61	70%
2) No	21	24%
3) I don't know	5	6%

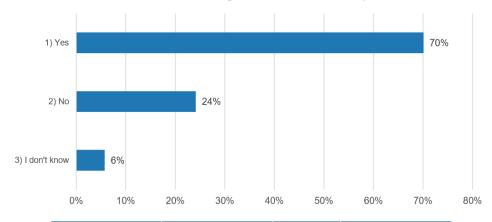
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



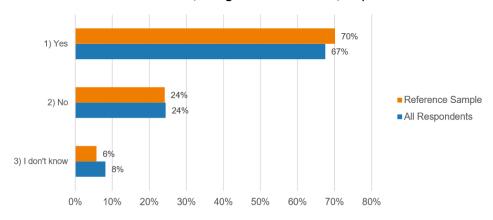
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	-	Count

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



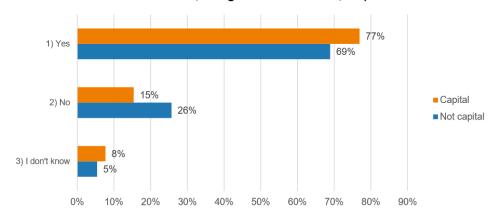
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	-	Percentage

#### 2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



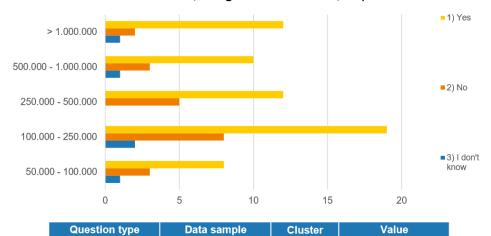
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Reference Sample	Percentage

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



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

#### 2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

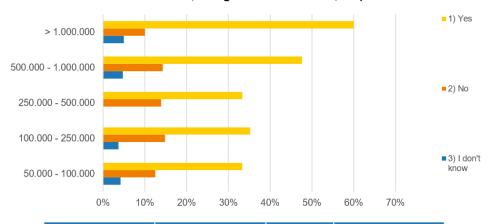


Count

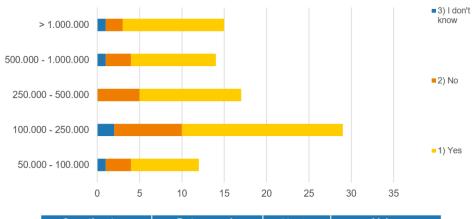
Reference Sample

Single choice

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

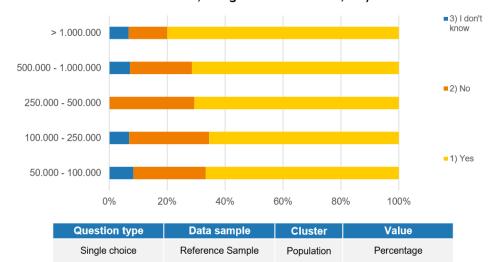


2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



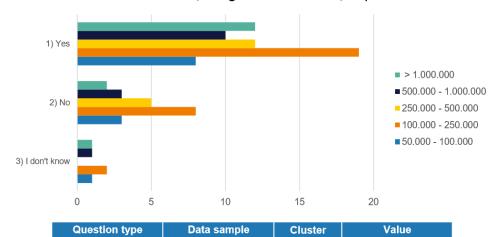
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Population	Count

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



Count

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

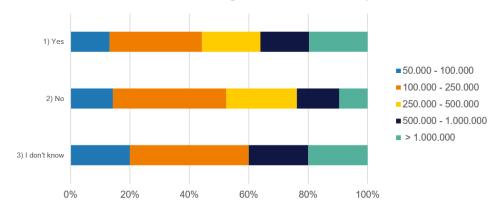


Population

Reference Sample

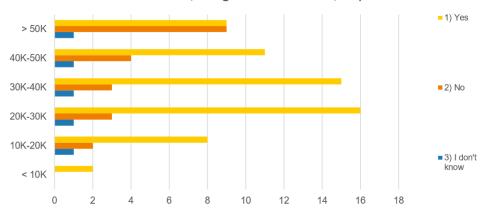
Single choice

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



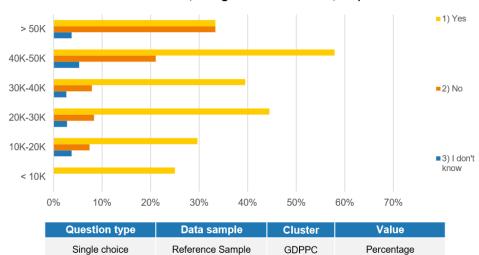
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Population	Percentage

2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

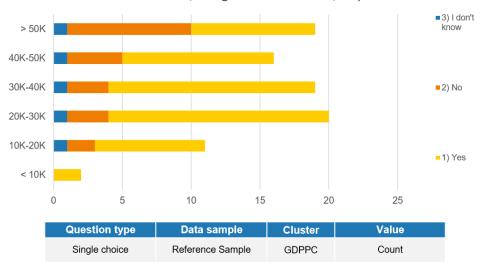


Question type	Data sample	Cluster	Value
Single choice	Reference Sample	GDPPC	Count

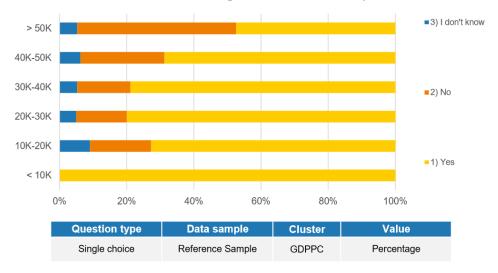
2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



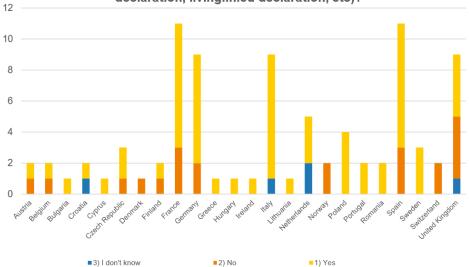
2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?

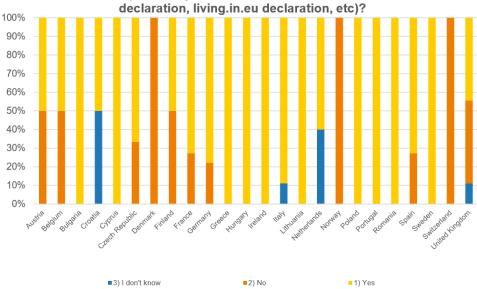


2.1.4 Was the development of the strategy linked to regional, national or European regulatory frameworks, strategies, directives (for example: INSPIRE, EU Data Directive, Tallinn declaration, living.in.eu declaration, etc)?



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





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

#### **ALL RESPONDENTS**

Question type: Single choice

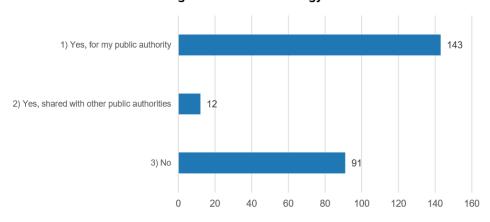
Number of analysed questionnaires: 246

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

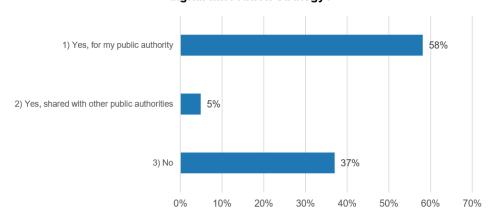
question:

Answer	Count	Percentage*
1) Yes, for my public authority	143	58%
2) Yes, shared with other public authorities	12	5%
3) No	91	37%

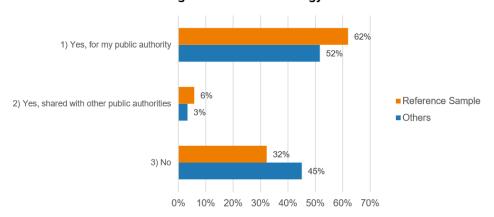
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.



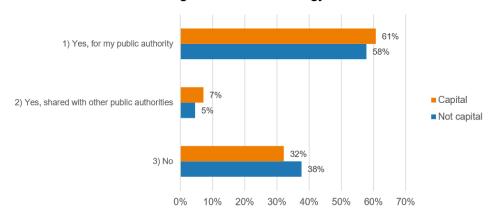
Question type	Data sample	Cluster	Value
Single choice	All Respondents	-	Count



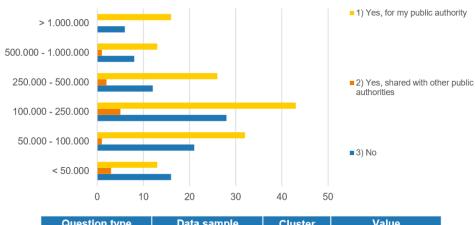
Question type	Data sample	Cluster	Value
Single choice	All Respondents	-	Percentage



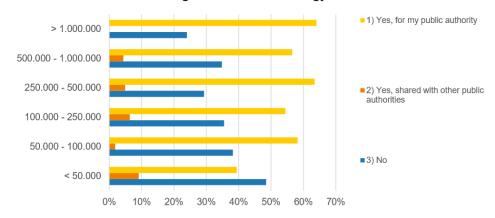
Question type	Data sample	Cluster	Value
Single choice	All Respondents	Reference Sample	Percentage



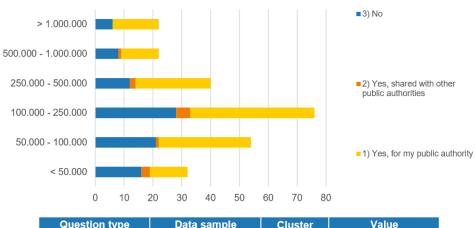
Question type	Data sample	Cluster	Value
Single choice	All Respondents	Capital cities	Percentage



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

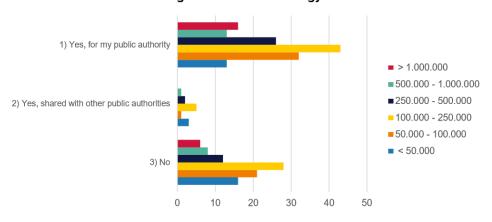


Question type	Data sample	Cluster	Value
Single choice	All Respondents	Population	Percentage

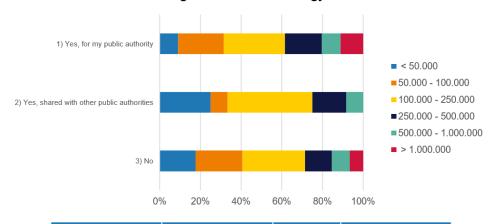


Question type	Data sample	Cluster	Value
Single choice	All Respondents	Population	Count

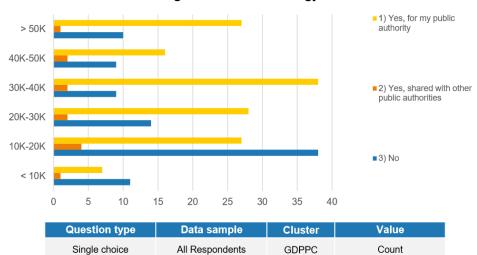


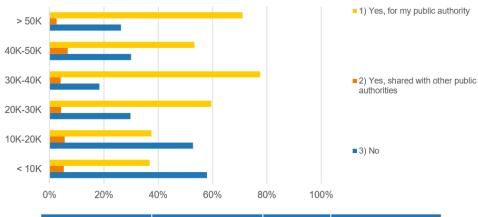


Question type	Data sample	Cluster	Value
Single choice	All Respondents	Population	Count

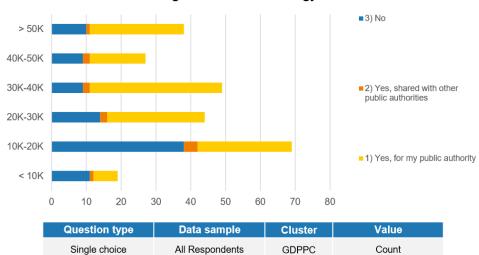


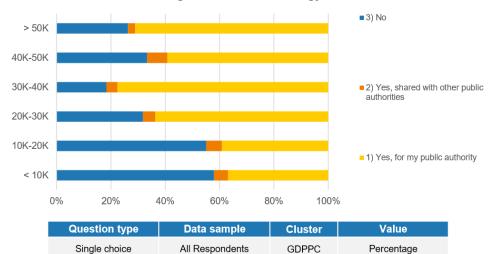
Question type	Data sample	Cluster	Value
Single choice	All Respondents	Population	Percentage

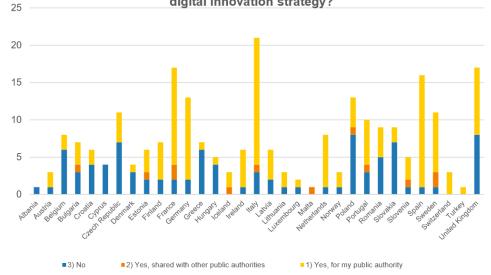




Question type	Data sample	Cluster	Value
Single choice	All Respondents	GDPPC	Percentage

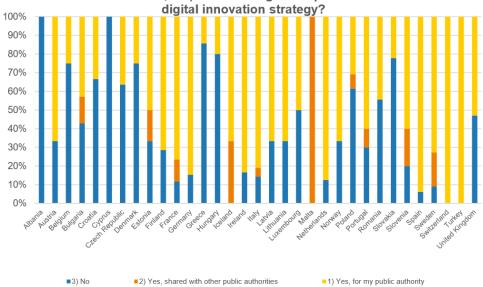






Question type	Data sample	Cluster	Value
Single choice	All Respondents	Country	Count





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

#### **REFERENCE SAMPLE**

Question type: Single choice

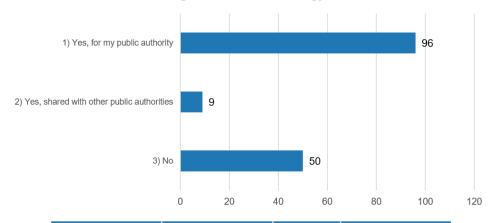
Number of analysed questionnaires: 155

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

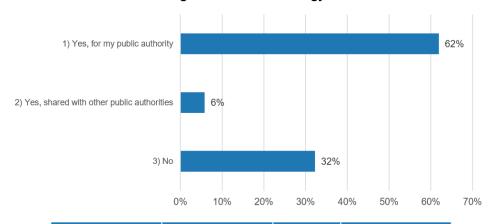
question:

Answer	Count	Percentage*
1) Yes, for my public authority	96	62%
2) Yes, shared with other public authorities	9	6%
3) No	50	32%

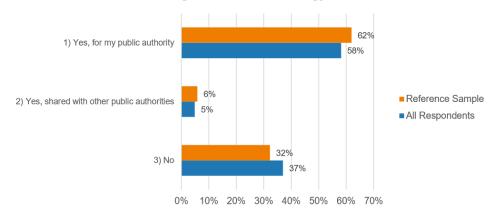
<sup>\*</sup> The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.



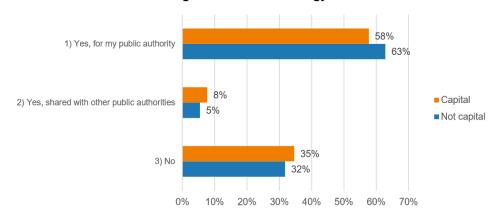
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	-	Count



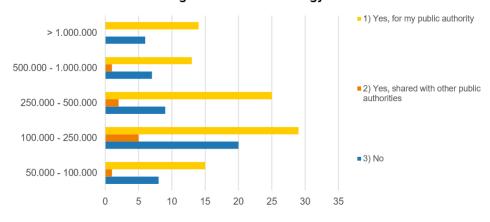
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	-	Percentage



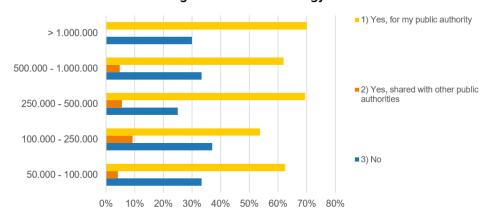
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Reference Sample	Percentage



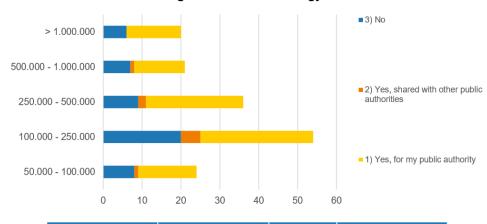
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Capital cities	Percentage



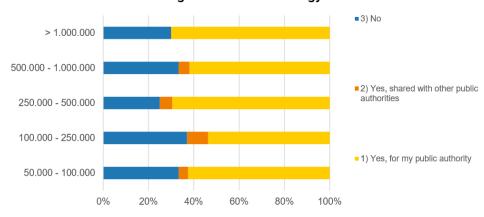
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Population	Count



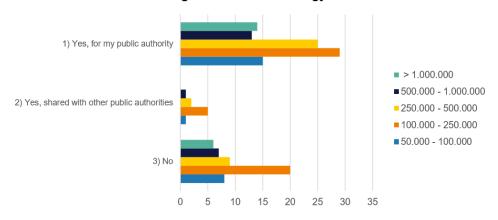
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Population	Percentage



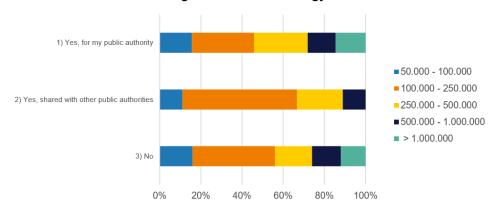
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Population	Count



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



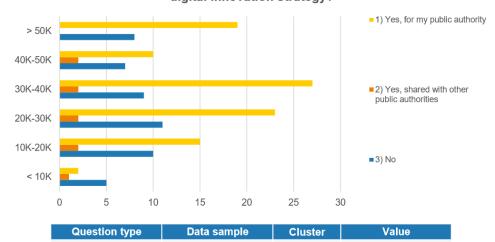
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	Population	Count



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

Single choice

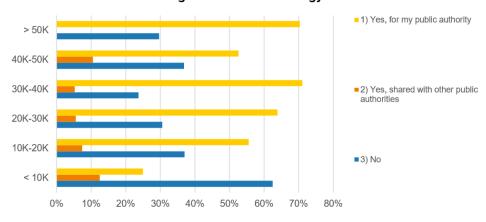
## 2.2 Does your public authority have a Chief Digital Officer (or similar position such as Chief Information Officer / Chief Innovation Officer, etc) coordinating the implementation of the digital innovation strategy?



**GDPPC** 

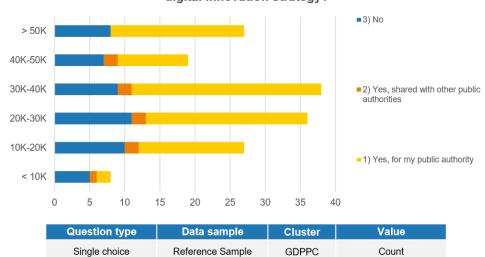
Count

Reference Sample



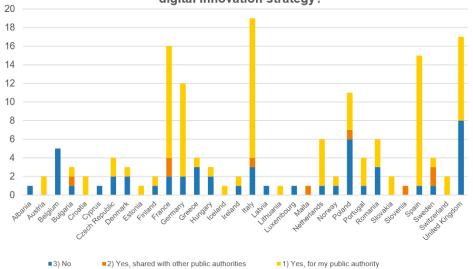
Question type	Data sample	Cluster	Value
Single choice	Reference Sample	GDPPC	Percentage

2.2 Does your public authority have a Chief Digital Officer (or similar position such as Chief Information Officer / Chief Innovation Officer, etc) coordinating the implementation of the digital innovation strategy?



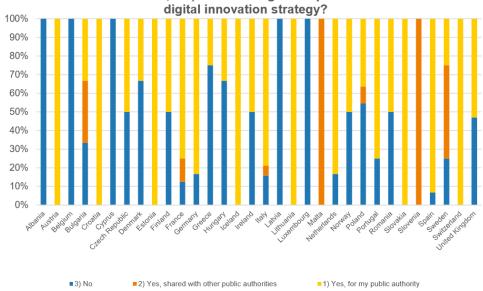


2.2 Does your public authority have a Chief Digital Officer (or similar position such as Chief Information Officer / Chief Innovation Officer, etc) coordinating the implementation of the digital innovation strategy?



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



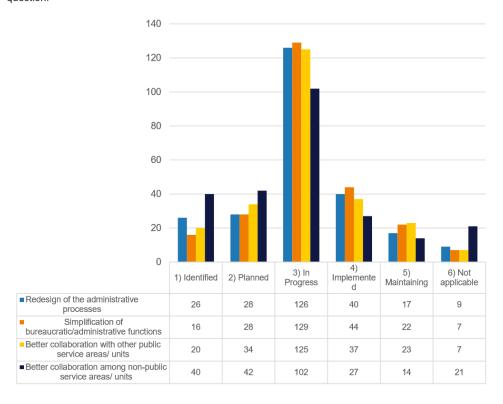


Question type	Data sample	Cluster	Value	
Single choice	Reference Sample	Country	Percentage	

#### **ALL RESPONDENTS**

Question typology: Number of analysed questionnaires: Number of cities respond to this specific question:

Matrix - Single choice 246 246 (100%)



#### **ALL RESPONDENTS**

Question typology: Matrix - Single choice

Number of analysed questionnaires: 246

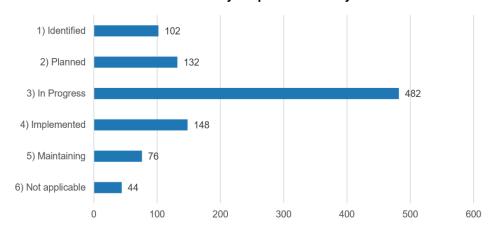
Number of cities respond to this specific 246 (100%)

question:

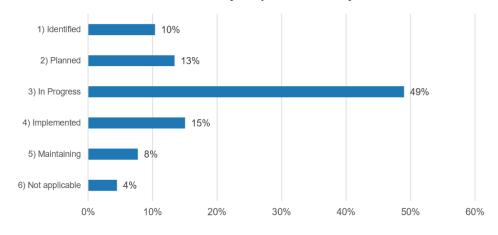
Answer (matrix columns)	Count *	Percentage **
1) Identified	102	10%
2) Planned	132	13%
3) In Progress	482	49%
4) Implemented	148	15%
5) Maintaining	76	8%
6) Not applicable	44	4%

<sup>\*</sup> The Count is given by the sum of all the selected rows within the same matrix column

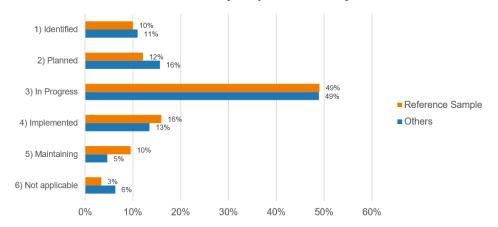
 $<sup>^{**}</sup>$  The percentage refers to the respondents to this specific question. The grand total could be more than 100% in the case of multiple choice questions.



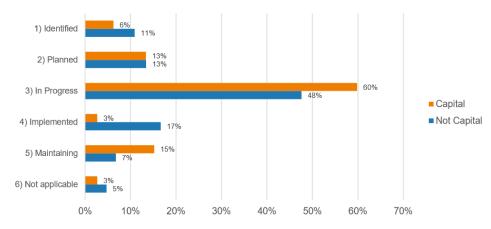
Question typology	Data	Cluster	Value
Matrix - Single choice	All Respondents	-	Count



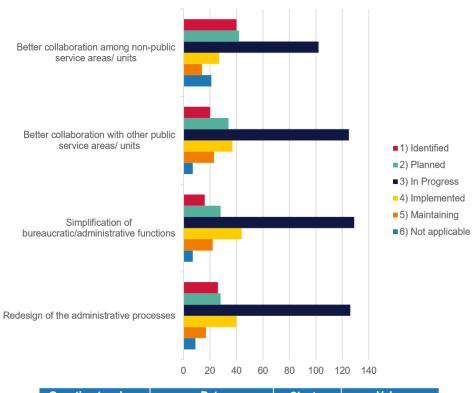
Question typology	Data	Cluster	Value
Matrix - Single choice	All Respondents	-	Percentage



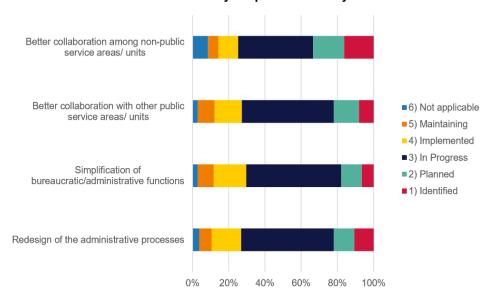
Question typology	Data	Cluster	Value
Matrix - Single choice	All Respondents	Reference Sample	Percentage



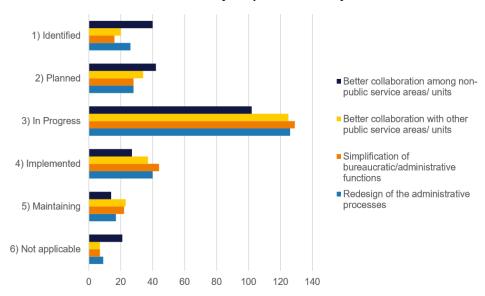
Question typology	Data	Cluster	Value
Matrix - Single choice	All Respondents	Capital cities	Percentage



Question typology	Data	Cluster	Value
Matrix - Single choice	All Respondents	Matrix	Count



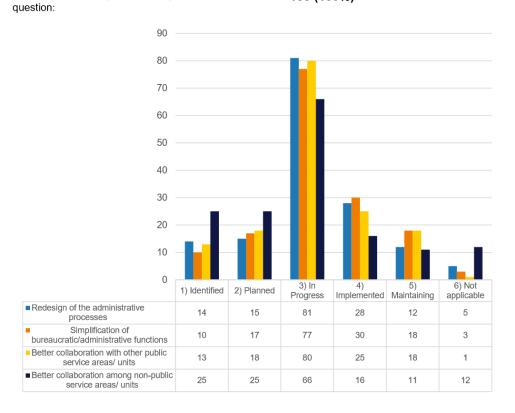
Question typology	Data	Cluster	Value
Matrix - Single choice	All Respondents	Matrix	Percentage



Question typology	Data	Cluster	Value
Matrix - Single choice	All Respondents	Matrix	Count

#### **REFERENCE SAMPLE**

Question typology: Number of analysed questionnaires: Number of cities respond to this specific *Matrix - Single choice* 155 155 (100%)



#### **REFERENCE SAMPLE**

Matrix - Single choice Question typology:

Number of analysed questionnaires: 155

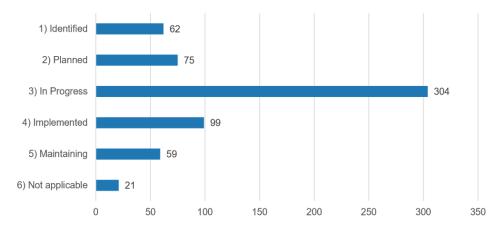
Number of cities respond to this specific 155 (100%)

question:

Answer (matrix columns)	Count *	Percentage **
1) Identified	62	10%
2) Planned	75	12%
3) In Progress	304	49%
4) Implemented	99	16%
5) Maintaining	59	10%
6) Not applicable	21	3%

<sup>\*</sup> The Count is given by the sum of all the selected rows within the same matrix column

<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 typology	Data	Cluster	Value
Matrix - Single choice	Reference Sample	-	Count