



DESTINATIONS



D1.10

Local Data Management Plan – third edition (M30)

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Abstract

This document follows the CIVITAS DESTINATIONS project's approach to Data Management as described in the Deliverable 1.7 "Project Data Management Plan" – PDMP – third edition. This approach is here briefly summarised taking into account the specific perspective and role of the Local Data Management Plan.

The Local Data Management Plan (LDMP), represents the tool allowing the CIVITAS DESTINATIONS Ethics Review Board (ERB) to check the compliance of sites' project activities of data collection/management with the guidelines and indications defined in the Ethics Compliance Report (D1.1) along the whole project lifetime.

The DESTINATIONS Local Data Management Plan (LDMP):

- specifies the modalities of involvement of human participants into project's research activities put into practice by sites to carry out demo measures (WP2-WP7)
- details the different data typologies collected/under collection/planned for collection by the sites (demo measures in WP2-WP7 and WP9);
- clarifies the responsibilities among local project partners about the management (collection, storing, access, processing) of the identified data typologies;
- specifies the processes and the rules adopted by each site to comply with the requirements identified in the Ethics Compliance Report (national law, EU regulation now represented by the General Data Protection Regulation, etc.);
- identifies data which can be openly published/made available by the sites.

This third edition of the LDMP - D1.10 covers the period until February 2019 (M30).



Project Partners

Organisation	Abbreviation	Country
Horários do Funchal, Transportes Públicos, SA	HF	PT
Agência Regional da Energia e Ambiente da Região Autónoma da Madeira	AREAM	PT
Câmara Municipal do Funchal	CMF	PT
Secretaria Regional da Economia Turismo e Cultura	SRETC	PT
Agência Regional para o Desenvolvimento da Investigação, Tecnologia e Inovação	ARDITI	PT
Limassol Tourism Development and Promotion Company Ltd	LTC	CY
Municipality of Limassol	LIMA	CY
Stratagem Energy Ltd	STRATA	CY
Dimos Rethimnis	RETH	EL
The Research Committee of the Technical University of Crete	TUC	EL
Comune Di Rio	Rio	IT
Comune Di Portoferraio	PF	IT
MemEx S.R.L.	MEMEX	IT
Authority for Transport in Malta	ТМ	MT
Valletta Kunsilli Lokali – Valletta Local Council	VLC	MT
Universita ta' Malta	UoM	MT
Ministry of Tourism	МОТ	MT
Guaguas Municipales Sociedad Anonima	Guaguas	ES
CINESI S.L consultoria de transport	CINESI	ES
Ayutamiento de Las Palmas de Gran Canaria	LPGC	ES
Ingeniería Electrónica Canaria S.L	INELCAN	ES
Sociedad Municipal de Aparcamientos de Las Palmas de Gran Canaria	SAGULPA	ES
Istituto di Studi per l'Integrazione dei Sistemi	ISINNOVA	IT
European Integrated Project	EIP	RO
Sustainable Services	GV21	ES
Vectos (South) Ltd	VECTOS	UK
Conférence des Régions Périphériques Maritimes d'Europe	CPMR	BE



Document History

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03/11/2019	N. Mavrovounioti (Stratagem)	Provision of information relating to the period M19-M25	Draft	Ethics Review Board
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15/02/2019	R. Buhagiar (Transport for Malta)	Provision of information relating to the period M26-M30	Draft	Ethics Review Board



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20/03/2019	L. Bouzoubaa (CPMR) A. Quintal (HF)	Final verification and submission	Submitted	EC

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Dissemination Level: PC = Project Coordinator, SC=Site Coordinator, TC=Technical Coordinator, EM=Evaluation Manager, EC= European Commission, PM = Project Manager (only related to first and second edition)

CIVITAS DESTINATIONS

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1 Executive Summary

This document represents the third edition of Local Data Management Plan (LDMP) relating to the modalities of involvement of human participants and the data under collection/collected, handled and processed by CIVITAS DESTINATIONS sites over the period M1-M30 (until February 2019). This document is updated on a yearly basis in order to integrate the different data typologies the project will manage in its progress. The collection of data is carried out over a six-month period to allow Site Managers to easily cope with this task.

This document follows the methodological approach adopted by CIVITAS DESTINATIONS project and described in D1.7 (PDMP – third edition) according to the guidelines defined in the Ethics Compliance Report (D1.1).

This deliverable is structured as follows:

- Section 2 is an introduction of the document covering the identification of objectives for its elaboration and delivery, the role of Local Data Management Plan (LDMP) into the whole CIVITAS DESTINATIONS project and the cross-relations with Project Data Management Plan (PDMP);
- Section 3 details the modalities of involvement of human participants and summarizes the sensitive data collected/handled
- The specific data collected and generated by DESTINATIONS sites in the period M1-M30 (until February 2019) is detailed in the Annex 1. The Annex is organized per site with tables for the data collected with reference to each demo WP (WP2-WP7 and WP9).

2 Role of Project and Local DMPs in DESTINATIONS

PDMP – third edition (D1.7) defines the overall approach assumed by the project, it identifies the data typology involved, it describes the data collected/handled/processed by horizontal WPs (WP8-WP11) and it sets the framework for the LDMP.

LDMP details the data collected/under collection by CIVITAS DESTINATIONS sites over the period M1- M30 (until February 2019).

Data has been collected through the contribution of Site Managers (SM) according to the template defined in PDMP – first edition (D1.2). LDMP can be considered an integration of Project Data Management Plan – third edition (D1.7) which sets the framework for approaching data management in CIVITAS DESTINATIONS project.

CIVITAS DESTINATIONS

3 Local Data Management Plan

In the following sections the DESTINATIONS Local Data Management Plans are presented. In order to improve the readability, this section focuses on the main topics: involvement of human participants and identification if/how sensitive data have been collected by the sites during the design and the operation of demonstration measures. Detailed specifications of data and description of the collection, management and storing procedures is provided in the following Annex (per site and per WP).

FUNCHAL (MAD)

Details of involvement modalities of research participants

1.1 In the case data collection processes involve human participants, please describe the selection process

The procedures and criteria used to identify target participants to the collection processes, are carried out under a fair and random method, assuring a representative sample.

This participants' sampling process arises as essential to ensure that a full cross-section of individuals is surveyed (nationalities, students, etc.). The sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample.

The selection of the participants also guarantees the non-discrimination and non-exclusion principles.

The data collection process assures above all the accuracy and integrity of the research (the travel patterns, attitudes and socio-demographic characteristics of the respondents) and will not code specific people or households (anonymous data).

The implementation of the data collection process, occurs in predefined places, seen as core locations to meet the target groups (Schools - students, airport - tourists, etc.) and the best opportunity to evaluate the measures' effects accordingly.

Data is collected mostly through questionnaires, applied voluntarily and randomly to the participants, assuring a representative sample related to each CIVITAS measure in place.

FUNCH	AL (MAD)	
Details	of involvement modalities of re	esearch participants
1.1.1	Which kind of inclusion/exclusion criteria have been adopted?	No inclusion/exclusion criteria were adopted.
1.1.2	Have participants been included on a volunteer basis?	Yes. Questionnaires are filled out on a voluntary basis by the participants.
1.1.3	Please confirm that the Informed Consent has been requested. Please keep copy of the Informed Consent form adopted. Please provide enclosed with this document a copy of one Informed Consent sheet (in original language) together with a very brief text in English describing in which data collection procedure the Consent has been asked and which information have been given to the participants	Yes (when applicable). To all tourists willing to participate in the Focus Group dynamic, a Data Protection and Privacy Note is given to read and sign (who wants to join the tourist panel). Consent forms are stored in HF office.
1.1.4	Have persons not able to provide Informed Consent included as research participants? In this case which procedures to get Informed Consent have been adopted? And/or to ensure that they have not been subjected to any coercion?	No.
1.1.5	Have participants been selected among any vulnerable group? In this case please detail the motivations and the ethical rules applied	No. Random participants selected.
1.1.6	Please specify which kind of personal data have been handled in the operation of the local measures?	



FUNCHAL (MAD)

Details of involvement modalities of research participants

1.1.7 Which kind of actions has been put into practice in order to manage this data (i.e. procedures for anonymising the data, database protection, allocation of access rights, etc)

Personal data will be managed (collection, storing and access) in accordance with EU GDPR regulation.

The analysis of data will not reveal specific respondents to questionnaires. The respondents will be anonymous codes and the codes will be used to mark specific individuals in order to track their responses before and after a CIVITAS measure and then used in the 'panel analysis'. Following the analysis, the codes will be erased and the data stored as anonymous. (described in Annex, row 2.1.2.2).

As described in Annex (row 2.1.3.1), a separate Excel database was created to store the personal data provided, which is protected by a strong password, file stored on a PC only and where access to it is prohibited to any other person. The participants will be anonymous codes to prevent tracking.

Table 1: Description of involvement modalities for research participants in Madeira

RETHY	RETHYMNO (RET)		
Details	of involvement modali	ties of research participants	
1.2	In the case data collection processes involve human participants, please describe the selection process	According to the research methodology applied by the Municipality and the assigned subcontractor, the human participants involved were selected randomly, while in order to acquire a more precise sample, the stratified sampling selection of the final filled forms was followed	
1.2.1	Which kind of inclusion/exclusion criteria have been adopted?	Inclusion / exclusion criteria were not adopted; the sample was selected randomly	
1.2.2	Have participants been included on a volunteer basis?	Yes	

RETHYMNO (RET)

Details of involvement modalities of research p	participants
---	--------------

1.2.3 Please confirm that the Informed Consent has been requested? Please keep copy of the Informed Consent form adopted.

The questionnaires were anonymous. No personal data were collected and all participants were included on a volunteer basis

Therefore, no informed consent forms needed to be used

Please provide enclosed with this document a copy of one Informed Consent sheet (in original language) together with a very brief text in English describing in which data collection procedure the Consent has been asked and which information have been given to the participants

persons

not

able to provide Informed Consent included as research participants? In this case which procedures to get Informed Consent have been adopted? And/or to ensure that

they have not been

to

any

Have

1.2.4

All participants were informed about the procedure and type of data collected by the researchers and were included on a volunteer basis

As noted in 1.2.3, due to the surveys set up (anonymous, no personal data), procedures to get Informed Consent forms have not taken place

1.2.5 Have participants been selected among any vulnerable group? In this case please details the motivations and the

ethical rules applied

subjected

coercion?

No. Random sampling was used from people passing by, from selected public spaces

RETHY	MNO (RET)	
Details	of involvement modali	ties of research participants
1.2.6	Please specify which kind of personal data have been handled in the operation of the local measures?	data were collected or handled from Municipality of
1.2.7	Which kind of actions has been put into practice in order to manage this data (i.e. procedures for anonymising the data, database protection, allocation of access rights, etc.)	N/A

Table 2: Description of involvement modalities for research participants in Rethymno

LIMAS	LIMASSOL (LIM)		
Details	of involvement modali	ties of research participants	
1.3	In the case data collection processes involve human participants, please describe the selection process	The sampled data will be random through the distribution of questionnaires in Limassol region. The survey will involve randomly selected tourists and local citizens for questions.	
1.3.1	Which kind of inclusion/exclusion criteria have been adopted?	 Include local citizens and tourists over 18 years old The questions and answers will take place at the same time 	
1.3.2	Have participants been included on a volunteer basis?	Yes	

form adopted. Please provide enclosed with this document a copy

Consent sheet (in

together with a very brief text in English describing in which

Informed

language)

collection

which

Consent

get

any

to

to

one

of

original

data

case

	Details of involvement modalities of research participants		
I	1.3.3	Please confirm that	Questionnaires have been randomly distributed to tourists
I		the Informed Consent	and local citizens around the city centre of Limassol, and
I		has been requested.	the questions will be orally based.
I		Please keep copy of	
I		the Informed Consent	

procedure the Consent has been asked and which information have been given to the participants 1.3.4 Have persons not able to provide Informed Consent included as research participants? In this

procedures

have been adopted? And/or to ensure that they have not been

Informed

subjected

Answering the questions was considered voluntary work, and participants have not been subjected to any coercion.

coercion?

1.3.5 Have participants been selected among any vulnerable group? In this case please details the motivations and the

ethical rules applied

No

LIMASS	LIMASSOL (LIM)		
Details	of involvement modali	ties of research participants	
1.3.6	Please specify which kind of personal data have been handled in the operation of the	·	
1.3.7	local measures? Which kind of actions has been put into practice in order to manage this data (i.e. procedures for anonymising the data, database protection, allocation of access rights, etc.)	Questionnaires were anonymous and will be securely stored in our data files.	

Table 3: Description of involvement modalities for research participants in Limassol

ELBA (ELBA (ELB)		
Details	Details of involvement modalities of research participants		
1.4	In the case data collection processes involve human participants, please describe the selection process	Tourists for the dedicated survey on travel behavior, attitudes and opinions were selected randomly. The survey on travel needs, attitudes, opinions and level of satisfaction of TPL users were carried out on the bus and at the information office of the local Public Transport Company (CTT Nord). The survey regarding opinion and level of satisfaction for the additional TPL service by boat (Chicchero) was targeted to passengers (tourists and residents) selected randomly. The survey regarding the initiative of the e-bikes long-term rental service and the customer satisfaction was targeted to tourists and to participant hoteliers.	
1.4.1	Which kind of inclusion/exclusion criteria have been adopted?		
1.4.2	Have participants been included on a volunteer basis?	Yes	

ELBA (ELB)

Details of involvement modalities of research participants

1.4.3 Please confirm that the Informed Consent has been requested? Please keep copy of the Informed Consent form adopted. Please provide enclosed with this document a copy of one Informed Consent sheet (in original language) together with a very brief text in English describing in which data collection procedure the Consent has been asked and which information have been given to the participants

Respondents have been informed that data would have been collected anonymously and for statistical analysis only so the statistical confidentiality will be guaranteed. For this reason, there was no need to collect a formal Informed Consent but we received a verbal consent for the interview.

1.4.4 Have persons not able to provide Informed Consent included as research participants? In this case which procedures to get Informed Consent have been adopted? And/or to ensure that they have not been subjected to any

All the involved participants have been able to provide a verbal consent for the interview.

1.4.5 Have participants been selected among any vulnerable group? In this case please details the motivations and the ethical rules applied.

coercion?

The selection was/will be random and no selection of specific vulnerable group will be adopted.

ELBA (ELB)		
Details	of involvement modali	ties of research participants
1.4.6	Please specify which kind of personal data have been handled in the operation of the local measures?	No personal data has been handled.
1.4.7	Which kind of actions has been put into practice in order to manage this data (i.e. procedures for anonymising the data, database protection, allocation of access rights, etc.)	Not applicable

Table 4: Description of involvement modalities for research participants in Elba

MALTA (MAL)			
Details	Details of involvement modalities of research participants		
1.5	In the case data collection processes involve human participants, please describe the selection process	Participants to the telephone surveys with local residents under MAL4.1, MAL6.2 and MAL7.1 were selected following a stratified random sampling strategy using the telephone directory of one of the main national telephony providers. Participants to in-person surveys with local residents and tourists under MAL6.3 and MAL7.1 were randomly selected for participation at the airport, ferry terminal and cruise line terminal in the case of MAL6.3, and while	
1.5.1	Which kind of	waiting to board the ferry or whilst on the ferry for MAL7.1. Respondents under the age of 18 were excluded.	
1.5.1	inclusion/exclusion criteria have been adopted?	respondents under the age of 10 were excluded.	
1.5.2	Have participants been included on a volunteer basis?	Yes. The respondents were asked whether they would like to participate in the research. During the introduction, the interviewer explained that it is on a voluntary basis.	

MALTA (MAL)

Details of involvement modalities of research participants

1.5.3 Please confirm that the Informed Consent has been requested? Please keep copy of the Informed Consent form adopted.

Consent has been requested verbally during the telephone survey, as well as during in-person surveys. The respondent was also able to stop during the interview process should he/she wished to do so.

Please provide enclosed with this document a copy of one Informed Consent sheet (in original language) together with a very brief text in English describing in which data collection procedure the Consent has been asked and which information have been given to the participants

We do not have copies of the Informed Consent form as the research was done over the telephone or in-person. Such Consent is not required since there is no follow-up following the research.

1.5.4 Have persons not able to provide Informed Consent included as research participants? In this case which procedures to get Informed Consent have been adopted? And/or to ensure that they have not been subjected to any coercion?

People who declined participation were not included as research participants.

In the telephone survey, a larger sample than required was extracted to compensate for non-response or refusal to participate.

None of the participants have been subjected to coercion to participate.

1.5.5 Have participants been selected among any vulnerable group? In this case please details the motivations and the ethical rules applied

Elderly people have been included in the surveys in order to ensure a representative sample.

MALTA	MALTA (MAL)		
Details	of involvement modali	ties of research participants	
1.5.6	Please specify which kind of personal data have been handled in the operation of the local measures?	No personal data has been collected	
1.5.7	Which kind of actions has been put into practice in order to manage this data (i.e. procedures for anonymising the data, database protection, allocation of access rights, etc.)	No personal data has been collected	

Table 5: Description of involvement modalities for research participants in Malta

LAS PALMAS DE GRAN CANARIA (LPA)		
Details	of involvement modali	ties of research participants
1.6		The interviews for the mobility survey carried out in LPA3.1 were made by using Computer Assisted Telephone Interview (CATI) software. This software automatically selects the people to interview based on criteria in order to reach a representative sample.
1.6.1	Which kind of inclusion/exclusion criteria have been adopted?	The criteria adopted was to reach a proportional sample to the whole universe (inhabitants of Las Palmas de Gran Canaria and the whole island of Gran Canaria) based on age, gender, employment status, etc.
1.6.2	Have participants been included on a volunteer basis?	Once the CATI software dialled the phone numbers the interviewer asked the interviewee his/her consent to get his/her answers recorded.

LAS PALMAS DE GRAN CANARIA (LPA)

Details of involvement modalities of research participants

1.6.3 Please confirm that the Informed Consent has been requested? Please keep copy of the Informed Consent form adopted. Please provide enclosed with this document a copy of one Informed

There is an Informed Consent for each interview that we carried out for the mobility survey. However, the Informed Consent of each participant has not been merged in a single document (audio or transcribed in a sheet document).

Consent sheet (in original language) together with a very brief text in English describing in which data collection the procedure Consent has been asked and which information have been given to the participants Have persons not

No persons without Informed Consent were included in the survey.

1.6.4 able to provide Informed Consent included as research participants? In this which case procedures to get Informed Consent have been adopted? And/or to ensure that they have not been subjected to any coercion?

been selected among any vulnerable group? In this case details

> motivations and the ethical rules applied

Have

please

1.6.5

No.

participants

the

LAS PA	LAS PALMAS DE GRAN CANARIA (LPA)		
Details	of involvement modali	ties of research participants	
1.6.6	Please specify which kind of personal data have been handled in the operation of the local measures?	Please see WP3 description (LPA3.1).	
1.6.7	Which kind of actions has been put into practice in order to manage this data (i.e. procedures for anonymising the data, database protection, allocation of access rights, etc.)	Please see WP3 description (LPA3.1).	

Table 6: Description of involvement modalities for research participants in Las Palmas

4 Conclusions

Summarizing the information provided in the previous section 3:

- Human participation to the mobility measures demonstrated in CIVITAS Destinations is mainly related to questionnaires/interviews/survey carried out for the assessment of local needs (design of the measures) and the assessment of impacts/level of satisfaction (evaluation of the measures). The selection of participants has been carried out randomly, the participants have been always able to provide the informed consent and free to decline participation. The Informed Consent has been asked in different way (written/verbally). The purpose for collecting the Informed Consent varies case by case: in a large number of cases, the Informed Consent focused mainly on informing the participants why the data has been collected (when the data collected are not sensitive) and sometime to specify the procedures for data storing and handling (when sensitive data are collected)
- A procedure for collecting examples of Informed Consents adopted in the sites has been already established: this action fosters also the exchange of practices among the sites
- Data has been collected mostly in an anonymous and aggregated way. Most of them
 have been accessed from public sources. In a few cases where personal data has been
 collected appropriate procedures for Informed Consent and handling of data have been
 established
- In general, the data collected by the sites are made available for dissemination purposes in an aggregated way or as an extraction, not in a publicly accessible "open" data format.

Annex 1 - Detailed information about data collection and processing into sites

D1.10 details the data typologies planned/collected/under collection by sites in demo WPs (from WP2 to WP7 and WP9). For each data typology the modalities for the involvement of human participants and the procedures adopted by sites for data collection, handling and storing is described. The description is provided per site, per WP and per data typology.

The covered period for description is M1-M30 (until February 2019).

Funchal (MAD)

WP2 MADEIRA		
Data details		
2.1.1.1	Which kind of data has been/will be collected in your site?	 Census/demographic data Tourists flow Road network Passengers counting (Public transport) Questionnaires on travel behaviour, attitudes and
		expectationsQuestionnaires about mobility and tourism
2.1.1.2	Please detail data typology and structure/format (if applicable)	Census/demographic data • Number of residents, age, education level Tourists flow • Number of tourists' arrivals & staying by nationality Road network • Counting traffic congestions Passengers counting (Public transport) • Number of entries and exits of buses Questionnaires on travel behaviour, attitudes and expectations • Paper questionnaires Questionnaires about mobility and tourism • Paper questionnaires • Paper questionnaires • Focus Group – interviews.



2.1.1.3	Please detail the data origin	 Census/demographic data The data is available in the website of Regional Government Statistics Department.
		Tourists flow
		The data is available in the website of Regional
		Government Statistics Department.
		Road network
		 Visual counting or implement sensors.
		Passengers counting (Public transport)
		 Sensor system on buses and Ticketing system
		Questionnaires on travel behaviour, attitudes and
		expectations
		The target of questionnaires will be residents and
		tourists.
		Questionnaires about mobility and tourism
		The target of questionnaires will be tourists, a
		representative sample.

2.1.1.4	Please provide some figure allowing to estimate the data dimension	Questionnaires on travel behaviour, attitudes and expectations • 646 questionnaires – 421 collected at the regional airport and 225 at the Port of Funchal.
		Questionnaires about mobility and tourism 410 questionnaires – 196 collected at the Port of Funchal, 193 collected at the regional airport

Data collection procedures

2.1.2.1 Please detail the procedure adopted for data collection

Census/demographic data

Questionnaires or interviews

Tourists flow

Data from airport and Port of Funchal

Road network

Data collection

Passengers counting (Public transport)

• Data extraction from database.

Questionnaires on travel behaviour, attitudes and expectations

Questionnaires or interviews

Questionnaires about mobility and tourism

• Paper questionnaires – Anonymous data

Data collection is carried out with a sample of population which has been selected randomly and which size has been defined to make statistical inference. The target of questionnaires are volunteer tourists and to assure a representative sample related to the CIVITAS measure in place.

The **location** for implementation of the surveys is chosen to guarantee that the representative sample criterion is met. For that purpose, the main gathering points are selected, basically the entry/exit point of the island (check in airport area and cruise port), points with the most variety of possible participants and the better opportunity to evaluate the related tourists and mobility CIVITAS measures.

Focus Group – Personalised data

Along with the survey, the inquired is invited to integrate a tourist Focus Group, for which he will be contacted once or twice a year to answer mobility/tourism related questions. For that case, the inquired provides personal data such as name, phone number and e-mail.

2.1.2.2 Is data collected anonymously or not?
If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see

D1.1)

Questionnaires on travel behaviour, attitudes and expectations

• A sampling of the target users will be selected to be provided with the questionnaires.

Questionnaires about mobility and tourism

- Paper questionnaires Anonymous data
- Focus Group Personalised data

Personal data is collected in the scope of the mobility/tourism questionnaires.

The data is stored in a separate database and for this case we will keep specific codes for specific individuals.

Data management and storing procedures

2.1.3.1 How data is stored?

Please detail where the data is stored and in which modality/format (if applicable)

Census/demographic data

 Database is stored in the office of Regional Government Statistics Department

Tourists flow

 Database is stored in the office of Regional Government Statistics Department

Road network

The data base will be stored in CMF or SRETC office

Passengers counting (Public transport)

• Database in HF office

Questionnaires on travel behaviour, attitudes and expectations

Questionnaires will be stored in SRETC office.

Questionnaires about mobility and tourism

Paper questionnaires

Questionnaires about mobility and tourism are stored in HF office.

Focus Group

Access to the information is well documented and approved, and there will be no dissemination of personal information without written consent.

A separate Excel database is created to store the personal data provided, which is protected by a strong password, file stored on a PC only and where access to it must be prohibited to any other person.

The analysis of personal data will not reveal or publish the intelligence from specific respondents to questionnaires. The participants will be anonymous codes to prevent tracking.

0400	\\/\bar{\bar{\bar{\bar{\bar{\bar{\bar{	Canavaldana amambia data
2.1.3.2	Who is the	<u> </u>
	organization	Regional Government Statistics Department
	responsible for data	Tourists flow
	storing and	 Regional Government Statistics Department
	management?	Road network
		CMF and SRETC
		Passengers counting (Public transport)
		• HF
		Questionnaires on travel behaviour, attitudes and expectations
		Consultant within the framework of PAMUS. The
		result / analysis of the results will be made
		available and kept in Direção Regional da
		Economia e dos Transportes (DRET)
		Questionnaires about mobility and tourism
		Paper questionnaires
		Questionnaires about mobility and tourism are HF
		responsibility.
		Focus Group
		Personal data storing and management will be
		responsibility of <u>one member of HF only</u> .
2.1.3.3	By whom	Census/demographic data
2.1.0.0	(organization,	Regional Government Statistic Department
	responsible) is data	Tourists flow
	accessible?	
	accessible?	Regional Government Statistic Department Read naturals
		Road network
		CMF and SRETC
		Passengers counting (Public transport)
		• <i>HF</i>
		Questionnaires on travel behaviour, attitudes and
		expectations
		• SRETC
		Questionnaires about mobility and tourism
		Paper questionnaires
		Questionnaires about mobility and tourism
		accessible by HF.
		Focus Group
		Personal data will be accessible by <u>one HF</u>
		member.

1		
2.1.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	Questionnaires about mobility and tourism Focus Group For data collection, storing and access will be applied EU GDPR regulation - All personal data collected will comply with the GDPR regulation. To all inquired that want to join the focus group,
		was delivered a "DATA PROTECTION AND PRIVACY NOTICE" to read and sign.
2.1.3.5	Which national regulation and applicable 'opinion statements' will be applied for data	Questionnaires about mobility and tourism • Focus Group For data collection, storing and access will be applied EU GDPR regulation - All personal data collected will comply with the GDPR regulation.
	storing and access? (for reference, please see D1.1)	To all inquired that want to join the focus group, was delivered a "DATA PROTECTION AND PRIVACY NOTICE" to read and sign.
Data av	ailability for dissemina	tion
2.1.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be made available by DESTINATIONS under an aggregated form Questionnaires about mobility and tourism • Focus Group Personal data is not available for dissemination purpose.
2.1.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 7: Local Data Management Plan – WP2 (MAD)

WP3 MADEIRA

						•				
D	a	t	а	d	e	t	а	Ī	IS	

3.1.1.1 Which kind of data is being/will be collected in your site?

- Statistics on incidents on the road network and inside the buses
- Survey to target user groups to collect needs and expectations
- Data about road network (planned)
- Public transport accessibility level (assessment of several key factors related to accessibility, such as public illumination, commodity furniture, information panels, road markings and traffic signs)
- Perception of accessibility level related to public transport stops (perceive bus accessibility and safety through a survey geared at assessing the perception patterns such as the quality and maintenance status regarding the bus stops)
- Mobility barriers in the built environment (barriers that affects pedestrian mobility according to the national framework for accessibilities (163/2006) and the traffic road national legislation
- Counting of non-motorized vehicles (transients, people with reduced mobility (wheelchair users and blind) and bicycles)

3.1.1.2 Please detail data typology and structure/format (if applicable)

Statistics on incidents on the road network and inside the buses

- Number of traffic accidents
- Number of accidents inside the buses

Survey to target user group to collect needs and expectations

Paper questionnaires

Data about road network

- Counting pedestrians and identifying who is using wheel-chair or who is mobility-impaired
- Counting traffic congestions

WP3 M	WP3 MADEIRA				
3.1.1.3	Please detail the data origin	Statistics on incidents on the road network and inside the buses • The data is stored in a database or in paper archive Survey to target user group to collect needs and expectations • The target data of questionnaires will be schools, students and professors, public transport users. Data about road network • Visual counting. Accessibility for public transport • Onsite analysis • Survey			
3.1.1.4	Please provide some figure allowing to estimate the data dimension	Statistics on incidents on the road network and inside the buses • Data of incidents on the road are not available at this moment: 30 incidents inside the bus. Survey to target user group to collect needs and expectations • 100 questionnaires			
Data co	llection procedures				
3.1.2.1	Please detail the procedure adopted for data collection	Statistics on incidents on the road network and inside the buses • Data extraction from database Survey to target user group to collect needs and expectations • Questionnaires or interviews Data about road network • Data collection Automatic data collection process			

WP3 MADEIRA

3.1.2.2 If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)

Survey to target user group to collect needs and expectations

- A sample of target users will be selected to be provided with the questionnaires
- The sample size used for surveys was randomized.

3.1.2.3 Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see

Statistics on incidents on the road network and inside the buses

Anonymously

Survey to target user group to collect needs and expectations

Anonymously

Data about Road network

Anonymously

Data management and storing procedures

3.1.3.1 How is data stored?
Please detail where
the data is stored and
in which
modality/format (if
applicable)

D1.1)

Statistics on incidents on the road network and inside the buses

 Database is stored in the office of local Police Department, and in HF office

Survey to target user group to collect needs and expectations

 Questionnaires will be stored in HF, CMF and AREAM office

Data about Road network

The data base will be stored in CMF or AREAM office

CIVITAS DESTINATIONS

WP3 M	WP3 MADEIRA			
3.1.3.2	Who is the organization responsible for data storing and management?	Statistics on incidents on the road network and inside the buses • Police Department and HF Survey to target user group to collect needs and expectations • HF, CMF and AREAM Data about road network • CMF and AREAM		
3.1.3.3	By whom (organization, responsible) is data accessible?	Statistics on incidents on the road network and inside the buses • Police Department and HF Survey to target user group to collect needs and expectations • HF, CMF and AREAM office Data about Road network • CMF and AREAM		
3.1.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply international regulation		
3.1.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply national regulation.		
Data av	v <mark>ailability for dissemina</mark>	ation		
3.1.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be used by DESTINATIONS under an aggregated form		



WP3 M	WP3 MADEIRA		
3.1.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 8: Local Data Management Plan – WP3 (MAD)

WP4 M	WP4 MADEIRA				
Data de	Data details				
4.1.1.1	Which kind of data has been/will be collected in your site?	Data on the demand of electrical vehicles Survey of target group			
4.1.1.2	Please detail data typology and structure/format (if applicable)	Data on the demand of electrical vehicles • Number of new electrical vehicles in the region Survey of target group • Questionnaires to owners of new electrical vehicles			

WP4 MADEIRA					
Data co	llection procedures				
4.1.2.1	Please detail the procedure adopted for data collection	Data on the demand of electrical vehicles • Questionnaire Survey to target group • Questionnaires or interviews			
4.1.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	A sampling of the target users will be selected to be provided with the questionnaires			
4.1.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	 Data on the demand of electrical vehicles Anonymously Survey to target group Anonymously 			
	Data management and storing procedures				
4.1.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 Data on the demand of electrical vehicles Local vehicle sellers Survey to target group The data base will be stored in AREAM office 			

WP4 M	WP4 MADEIRA				
4.1.3.2	Who is the organization responsible for data storing and management?	Data on the demand of electrical vehicles • AREAM office Survey of target group • AREAM office			
4.1.3.3	By whom (organization, responsible) is data accessible?	Data on the demand of electrical vehicles • AREAM office Survey of target group • AREAM office			
4.1.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply international regulation			
4.1.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply national regulation			
Data av	ailability for dissemina	ition			
4.1.4.1		Data can be used by DESTINATIONS under an aggregated form			
4.1.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No			

Table 9: Local Data Management Plan – WP4 (MAD)



WP5 MADEIRA			
Data details			
5.1.1.1	Which kind of data has been/will be collected in your site?	 Questionnaires/survey on supply/retail process Data about road network Environmental analysis using Copert software Survey focused on noise perception to assess how local traders perceives noise Type of fleet that is used in the distribution process within the target area Average operating costs according to the dominant type of vehicle that enters the target area and the main consumption/km Survey geared at local traders and shoppers within the target area Average time to deliver goods Number of accesses in the target area Permanence time in 5 parking spots dedicated to load and unload operations Traffic counts with modal split Traffic counts focused on freight deliveries vehicles with car plate registration 	
5.1.1.2	Please detail data typology and structure/format (if applicable)	 Questionnaires/survey on supply/retail process Paper questionnaires Traffic countings form Data about road network Counting traffic congestions 	
5.1.1.3	Please detail the data origin	 Questionnaires/survey on supply/retail process The target data of questionnaires will be the local commerce owners Data about road network Visual counting 	
5.1.1.4	Please provide some figure allowing to estimate the data dimension	Questionnaires/survey on supply/retail process50 questionnaires20000 records	
Data co	Data collection procedures		
5.1.2.1	Please detail the procedure adopted for data collection	 Questionnaires/survey on supply/retail process Questionnaires or interviews Data about road network Automatic data collection process 	



WP5 M	WP5 MADEIRA		
5.1.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Questionnaires/survey on supply/retail process A sampling of the target users will be selected to be provided with the questionnaires. The survey covered the whole target area.	
5.1.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Questionnaires/survey on supply/retail process	
Data ma	anagement and storing	procedures	
5.1.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Questionnaires/survey on supply/retail process • Questionnaires will be stored in CMF office Data about road network • The data base will be stored in CMF office	
5.1.3.2	Who is the organization responsible for data storing and management?	Questionnaires/survey on supply/retail process CMF Data about Road network CMF	
5.1.3.3	By whom (organization, responsible) data is accessible?	Questionnaires/survey on supply/retail process CMF Data about Road network CMF	



WP5 M	ADEIRA	
5.1.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply international regulation
5.1.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply national regulation
Data av	ailability for dissemina	ation
5.1.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be used by DESTINATIONS under an aggregated form
5.1.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 10: Local Data Management Plan – WP5 (MAD)

Data da	atoilo	
Data de		
6.1.1.1	Which kind of data has been/will be collected in your site?	 Statistics on incidents on the road network Survey of target user group to collect needs and expectations Data about road network Environmental emissions through a Copert simulation Noise perception through a survey to assess how inquiries perceives noise Average vehicle speed (peak and off peak) Number of public transport passengers Traffic flow (peak and off peak) Parking infractions by type Acceptance level: Perception regarding the implementation of bus corridor and reversible lanes Perception regarding the impact of traffic calming measures and perception towards local economy, namely pedestrianization
		Traffic light components
6.1.1.2	Please detail data typology and structure/format (if applicable)	 Statistics on incidents on the road network Number of traffic accidents Survey of target user group to collect needs and expectations Paper questionnaires Data about road network Counting traffic congestions Average speed of public transport
6.1.1.3	Please detail the data origin	Statistics on incidents on the road network • The data is stored in a database or in paper archive Survey of target user group to collect needs and expectations • Public transport users, shop owners. Data about road network • Visual counting or implement sensors. • Bus exploitation (AVM) system
6.1.1.4	Please provide some figure allowing to estimate the data dimension	Survey of target user group to collect needs and expectations • 100 questionnaires



WP6 M	WP6 MADEIRA		
Data co	Illection procedures		
6.1.2.1	Please detail the procedure adopted for data collection	Statistics on incidents on the road network • Data extraction from database Survey of target user group to collect needs and expectations • Questionnaires or interviews Data about road network • Automatic data collection procedure • Data extraction from database	
6.1.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Survey of target user group to collect needs and expectations • A sampling of the target users will be selected to be provided with the questionnaires	
6.1.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Statistics on incidents on the road network • Anonymously Survey of target user group to collect needs and expectations • Anonymously Data about Road network • Anonymously	
Data ma	anagement and storing	procedures	
6.1.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Statistics on incidents on the road network • Database is stored in the office of local Police Department Survey of target user group to collect needs and expectations • Questionnaires will be stored in HF, CMF, SRETC and ARDITI office Data about Road network	

WP6 M	WP6 MADEIRA		
6.1.3.2	Who is the organization responsible for data storing and management?	Statistics on incidents on the road network • Police Department Survey of target user group to collect needs and expectations • HF, CMF, SRETC and ARDITI Data about Road network • CMF and HF	
6.1.3.3	By whom (organization, responsible) is data accessible?	Statistics on incidents on the road network • Police Department Survey of target user group to collect needs and expectations • HF, CMF, SRETC and ARDITI Data about Road network • CMF and HF	
6.1.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply international regulation.	
6.1.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply national regulation	
Data av	ailability for dissemina	ation	
6.1.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format	Data can be by DESTINATIONS under an aggregated form	
6.1.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 11: Local Data Management Plan – WP6 (MAD)

WP7 M	WP7 MADEIRA		
Data de	tails		
7.1.1.1	Which kind of data has been/will be collected in your site?	Data on PT service demand Statistics produced by ticketing systems Survey of target user group to collect needs and expectations	
7.1.1.2	Please detail data typology and structure/format (if applicable)	 Data on PT service demand Number of PT users Statistics produced by ticketing systems Number of PT users per line and bus stop Survey of target user group to collect needs and expectations Paper and online questionnaires 	
7.1.1.3	Please detail the data origin	 Data on PT service demand The data is stored in a database Statistics produced by ticketing systems Number of PT users per line and bus stop Survey of target user group to collect needs and expectations The target data of questionnaires will be public transport users. 	
7.1.1.4	Please provide some figure allowing to estimate the data dimension	Survey of target user group to collect needs and expectations • 100 questionnaires	
Data co	llection procedures		
7.1.2.1	Please detail the procedure adopted for data collection	 Data on PT service demand Data extraction from database Statistics produced by ticketing systems Data extraction from database Survey of target user group to collect needs and expectations Questionnaires or interviews 	

WP7 M	ADEIRA	
7.1.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Survey of target user group to collect needs and expectations • A sampling of the target users will be selected to be provided with the questionnaires
7.1.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	 Data on PT service demand Anonymously Statistics produced by ticketing systems Anonymously Survey of target user group to collect needs and expectations Anonymously
Data ma	anagement and storing	procedures
7.1.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 Data on PT service demand Database is stored in Horario do Funchal (HF) office or in a cloud service owned by HF Statistics produced by ticketing systems Database is stored in HF office or in a cloud service owned by HF Survey of target user group to collect needs and expectations Questionnaires will be stored in HF and AREAM office.
7.1.3.2	Who is the organization responsible for data storing and management?	 Data on PT service demand Horario do Funchal (HF) Statistics produced by ticketing systems HF Survey of target user group to collect needs and expectations HF and AREAM

WP7 M	WP7 MADEIRA		
7.1.3.3	By whom (organization, responsible) is data accessible?	 Data on PT service demand Horario do Funchal (HF) Statistics produced by ticketing systems HF Survey of target user group to collect needs and expectations HF and AREAM 	
7.1.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply international regulation.	
7.1.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply national regulation.	
Data av	ailability for dissemina	ition	
7.1.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be by DESTINATIONS under an aggregated form	
7.1.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 12: Local Data Management Plan – WP7 (MAD)

WP9 M	WP9 MADEIRA		
Data de	Data details		
9.1.1.1	Which kind of data	WP9 will deal with all the data described in WP2 to WP7	
	has been collected in		
	your site?		

Table 13: Local Data Management Plan – WP9 (MAD)

Rethymno (RETH)

WP2 RET	WP2 RETHYMNO		
Data deta	Data details		
2.2.1.1	Which kind of data has been/will be collected in your site?	Data collection for SUMP elaboration: Census / Demographic Statistics Economics data Statistics on Tourists flow Statistics on accessibility incoming / outgoing Data about road network Statistics on traffic accidents, deaths and injuries Traffic flow Average Vehicle speed Average occupancy Questionnaires on average modal split Questionnaires on perceived road safety Questionnaires on satisfaction of current transport system Car ownership Bike ownership	



2.2.1.2 Please detail data typology and structure/format (if applicable)

Census / Demographic Statistics

- Resident population size by sex and educational level for the municipality of Rethymno
- Resident population size by age for the Regional Unit of Rethymno
- Employment by sector annually in Rethymno Municipality

Economic data

- New business openings by sector (net balance with closures)
- Secondary distribution of income account of households

Statistics on Tourists flow and distribution

- Tourist arrivals & staying by nationality in municipality level
- Tourists distribution by accommodation (hotels, rented apartments, camping, other) in regional level

Statistics on accessibility incoming / outgoing

- Number of ferry passengers disembarked/embarked in regional level
- Availability of slots for incoming private boats
- Number of cruise ships visitors by months in regional level
- Number of flight passengers in & out by days in regional level

Data about road network

• Car, cycling, walking network

Statistics on traffic accidents, deaths and injuries

Traffic Accidents, casualties and injuries (seriously injured and slightly injured)

Traffic flow

 Number of vehicles per hour during the peak and off – peak hours

Average Vehicle speed

 Average network speed during the peak and off – peak hours

Average occupancy

Number of passengers per vehicle per trip

Car / Bike ownership

Number of cars / bikes owned per household

Average modal split (passengers km – trips)

CIVITAS DESTINATIONS

2.2.1.3 Please detail the data origin

Census / Demographic Statistics

- The data is stored in a database
- Economics data
 - The data is stored in a database

Statistics on Tourists flow and distribution

- The data is stored in a database or in paper archive Statistics on accessibility incoming / outgoing
- The data is stored in a database or in paper archive Data about road network
- The data is stored in a database

Statistics on traffic accidents, deaths and injuries

• The data is stored in a database

Traffic flow

Visual counting and/or counting sensors.

Average Vehicle speed

• Surveys, sensors and Google maps data

Average occupancy

Visual counting and/or sensors.

Questionnaires on average modal split

Interviews of citizens and visitors.

Questionnaires on perceived road safety

Interviews of citizens and visitors.

Questionnaires on satisfaction of current transport system

• Interviews of citizens and visitors.

Car / Bike ownership

Interviews of citizens and visitors



2.2.1.4 Please provide

some figure allowing to estimate the data dimension

Census / Demographic Statistics

 Resident population size by sex and educational level for the municipality of Rethymno, Resident population size by age for the Regional Unit of Rethymno, Employment by sector annually in Rethymno Municipality: Data provided for 2011

Economic data

- New business openings by sector (net balance with closures): Annual data for the years 2014-2016
- Secondary distribution of income account of households: Annual data for 2014, income distribution regarding 5 main categories

Statistics on Tourists flow and distribution

- Tourist arrivals & staying by nationality in municipality level: Number of overnight stays per month provided for the years 2013-2016
- Tourists' distribution by accommodation in regional level: Annual data for the years 2014- 2015 on arrivals by 2 main categories (hotels/similar establishments and camping) divided in residents and non-residents.

Statistics on accessibility incoming / outgoing

- Number of ferry passengers disembarked/embarked in regional level: Annual number of ferry passengers disembarked in each of the 2 main Cretan ports for 2014
- Number of cruise ships visitors by months in regional level:
 Annual number of cruise visitors for 2015
- Number of flight passengers in & out by days in regional level: Monthly data on the number of flights (arrivals/departures) and number of passengers by domestic and international flights, for the 2 main Cretan airports for 2016.

Data about road network

• Car, cycling, walking network: Data regarding the total length of each type of network was gathered.

Statistics on traffic accidents, deaths and injuries

- Traffic Accidents, casualties and injuries (seriously injured and slightly injured, fatal accident): Monthly data for the years 2007 -2017
- Temporal and spatial information for the traffic accidents.
- Number of commuters per accident.
- Data for the commuters age and nationality.

Questionnaires on mobility and travel behavior of residents:

380 questionnaires

All data is collected on an aggregated form



Data collection procedures

2.2.2.1 Please detail the procedure adopted for data collection

Census / Demographic Statistics

Desk research-Data extraction from database

Economic data

Desk research-Data extraction from database

Statistics on Tourists flow and distribution

• Desk research-Data extraction from database

Statistics on accessibility incoming / outgoing

Desk research-Data extraction from database

Data about road network

Data collected from the Municipality's technical department

Statistics on traffic accidents, deaths and injuries

Desk research-Data extraction from database

Traffic flow

- Average Vehicle speed
- Average occupancy

Automatic and manual data collection.

- Questionnaires on average modal split
- Questionnaires on perceived road safety
- Questionnaires on satisfaction of current transport system
- Car / Bike ownership

Interviews of citizens.

CIVITAS DESTINATIONS

WP2 RE	WP2 RETHYMNO		
2.2.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Data from open databases were gathered without using any sampling process All surveys will be conducted using a random sample of 380 locals	
2.2.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	All above data is on an aggregated form and collected anonymously	

Data management and storing procedures

2.2.3.1 How is data stored?
Please detail where the data is stored

and in which modality/format (if applicable)

Census / Demographic Statistics

Resident population size by sex and educational level for the municipality of Rethymno, Resident population size by age for the Regional Unit of Rethymno, Employment by sector annually in Rethymno Municipality:

Database is stored in the Hellenic Statistics Authority records

Economic data

- New business openings by sector (net balance with closures): Database is stored in the office of Rethymno Chamber of Commerce
- Secondary distribution of income account of households: Database is stored in the office of the Hellenic Statistical Authority

Statistics on Tourists flow and distribution

- Tourist arrivals & staying by nationality: Database is stored in the office of the Association of Greek Tourism Enterprises and the Hellenic Chamber of Hotels
- Tourists distribution by accommodation (hotels, rented apartments, camping, other) in regional level: Database is stored in the office of the Hellenic Statistical Authority

Statistics on accessibility incoming / outgoing

- Number of ferry passengers disembarked/embarked in regional level: Database is stored in the office of the Port of Heraklion and Port of Chania
- Availability of slots for incoming private boats: Database is stored in the office of the Port of Rethymno
- Number of cruise ships visitors by months in regional level: Database is stored in the office of the Union of Greek Ports
- Number of flight passengers in & out by days in regional level: Database is stored in the office of the Civil Aviation Authority

Data about road network

 Car, cycling, walking network: Database is stored in the office of the technical department of Rethymno Municipality

Statistics on traffic accidents, deaths and injuries

 Traffic Accidents, casualties and injuries (seriously injured and slightly injured): Database is stored in the office of the Hellenic Statistical Authority

Traffic Flow and Questionnaires

 Database will be stored in the office of the Sustainable Mobility Unit of NTUA (Athens University) and later in the mobility office of Rethymno Municipality

CIVITAS DESTINATIONS

WP2 RE	WP2 RETHYMNO		
2.2.3.2	Who is the organization responsible for data storing and management?	Census / Demographic Statistics Resident population size by sex and educational level for the municipality of Rethymno, Resident population size by age for the Regional Unit of Rethymno, Employment by sector annually in Rethymno Municipality: Hellenic Statistical Authority	
		New business openings by sector: Rethymno Chamber of Commerce Secondary distribution of income account of households: Hellenic Statistical Authority	
		Statistics on Tourists flow and distribution Tourist arrivals & staying by nationality: Association of Greek Tourism Enterprises, Hellenic Chamber of Hotels Tourists distribution by accommodation: Hellenic Statistical Authority	
		 Statistics on accessibility incoming / outgoing Number of ferry passengers disembarked/embarked: Port of Heraklion, Port of Chania Availability of slots for incoming private boats: Port of Rethymno Number of cruise ships visitors by months: Union of Greek Ports Number of flight passengers in & out by days: Civil Aviation Authority 	
		Data about road network Car, cycling, walking network: Rethymno Municipality Statistics on traffic accidents, deaths and injuries Traffic Accidents, casualties and injuries: Hellenic	
		Statistical Authority, local Police Department Traffic Flow and Questionnaires • Sustainable Mobility Unit of NTUA (sub-contractor for SUMP development) and Rethymno Municipality	
2.2.3.3	By whom (organization, responsible) is data accessible?	As described in the previous section. Traffic flow and questionnaires will be accessible also by Rethymno Municipality	



WP2 RE	ТНҮМО	
2.2.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	Regulations 2016/679; 2016/680; 2016/681 (EU) Regulations: 2009/136, 2006/24, 2002/58, 95/46 (EC)
2.2.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Law 2472/1997 Protection of Individuals with regard to the Processing of Personal Data Law 3471/2006 Protection of personal data and privacy in the electronic telecommunications sector and amendment of law 2472/1997
Data ava	ilability for dissemina	tion
2.2.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be used for DESTINATIONS dissemination purpose under an aggregated form
2.2.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 14: Local Data Management Plan – WP2 (RETH)

WP3 – RETHYMNO		
Data de	tails	
3.2.1.1	Which kind of data has been/will be collected in your site?	Survey on schools' mobility (on-going) Modal share Level of safety and security Needs and expectations Survey on University mobility (on-going) Modal share Level of safety and security Needs and expectations Survey on Road Safety - Behaviour and perception Build the capacity of the young generation to commute safely and environmental friendly and offer a safe and environmental friendly everyday experience to children and young people of the municipality Analysis of mobility patterns of pupils/students /parents with regard to transfers towards schools/sports/other educational activities during the day Educating students and teachers about sustainable modes of mobility and motivating them to use walking, bike and shared routes is also planned. Road safety training sessions
3.2.1.2	Please detail data typology and structure/format (if applicable)	Survey on schools' mobility • Structured questionnaire Survey on University mobility • Online questionnaires • Structured questionnaire Survey on Road Safety - Behaviour and perception • Online questionnaires • Structured questionnaire All data is collected on an aggregated form



WP3 – RETHYMNO		
3.2.1.3		Survey on schools' mobility
	origin	Paper questionnaires filled by parents
		Survey on University mobility
		Online and paper questionnaires filled by students and University staff
		Survey on Road Safety- Behaviour and perception
		Online and paper questionnaires filled by students and Technical University of Crete staff
3.2.1.4	Please provide some	Survey on schools' mobility
	figure allowing to estimate the data dimension	 498 questionnaires from parents of 864 primary and / or high school students
		Survey on University mobility
		Not available at the moment – under analysis
		Survey on Road Safety- Behaviour and perception
		301 questionnaires from students and University staff
Data co	llection procedures	
3.2.2.1	Please detail the procedure adopted for data collection	Survey on schools' mobility • Data collection from questionnaires
		Survey on University mobility • Data collection from questionnaires
		Survey on Road Safety - Behaviour and perception • Data collection from questionnaires

WP3 – I	WP3 – RETHYMNO		
3.2.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Data were gathered without using any sampling process	
3.2.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	All data is gathered anonymously	
Data ma	anagement and storing	procedures	
3.2.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	The data from the questionnaires will be stored in the Technical Services Development and Programming Department of the Municipality of Rethymno. The online questionnaires will be stored in databases at the same location.	
3.2.3.2	Who is the organization responsible for data storing and management?	Survey on schools' mobility Survey on University mobility • Sustainable Mobility Unit of NTUA • Rethymno Municipality	
3.2.3.3	By whom (organization, responsible) is data accessible?	Sustainable Mobility Unit of NTUA Rethymno Municipality	



WP3 – I	RETHYMNO	
3.2.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous, there is no need to apply international regulation
3.2.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous, there is no need to apply national regulation
Data av	ailability for dissemina	tion
3.2.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be used for DESTINATIONS dissemination purpose under an aggregated form
3.2.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 15: Local Data Management Plan – WP3 (RETH)

WP4 RE	WP4 RETHYMNO		
Data details			
4.2.1.1	Which kind of data has been/will be collected in your site?	 Data on sharing mobility and new services Needs and preferences Motivational factors Awareness and satisfaction on the new e-bike sharing system Data on electric mobility and new services Needs and preferences Motivational factors 	
4.2.1.2	Please detail data typology and structure/format (if applicable)	Data on sharing mobility and electric mobility Structured questionnaire All data is collected on an aggregated form	
4.2.1.3	Please detail the data origin	Data on sharing mobility and electric mobility Questionnaires filled by tourists and residents	
4.2.1.4	Please provide some figure allowing to estimate the data dimension	Data on sharing mobility and electric mobility Questionnaires completed by 89 tourists Questionnaires completed by 221 residents	
Data co	llection procedures		
4.2.2.1	Please detail the procedure adopted for data collection	Data on sharing mobility and electric mobility The questionnaires were completed during public consultation events	
4.2.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Data were gathered without using any sampling process	



WP4 RE	WP4 RETHYMNO		
4.2.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Data were collected anonymously	
Data ma	anagement and storing	g procedures	
4.2.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Data is stored in the offices of Technical University of Crete	
4.2.3.2	Who is the organization responsible for data storing and management?	Data is managed by the Technical University of Crete	
4.2.3.3	By whom (organization, responsible) is data accessible?	Technical University of Crete	
4.2.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All data gathered are anonymous, no need for specific provisions	



WP4 RE	WP4 RETHYMNO		
4.2.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous, there is no need for specific provisions	
Data av	ailability for dissemina	ation	
4.2.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be used for DESTINATIONS dissemination purpose under an aggregated form	
4.2.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 16: Local Data Management Plan – WP4 (RETH)

WP5 RETHYMNO		
Data details		
5.2.1.1	Which kind of data has been/will be collected in your site?	Data Collection for the SULP Data on UCO (Used Cooked Oil) collection process

WP5 RE	WP5 RETHYMNO		
5.2.1.2	Please detail data typology and structure/format (if applicable)	 Data Collection for the SULP Logistics /fleet level: number of trips per day/week, mean number of stops per trip, number of drivers, number of vehicles (vans/tricycles), total time for the load/unload operation at centre Vehicle use: capacity of the vehicles in kg and in m3, vehicle time use pattern, driver time use pattern, space and time required for parking and stopping at the place of delivery Trip level: trip distance, total time, number of stops, number of parcels per stop, load in kg per parcel Data on UCO (Used Cooked Oil) collection process Quantity of UCO collected (kg) per collection point 	
5.2.1.3	Please detail the data origin	Data Collection for the SULP Data from on street traffic counts, surveys, desk research and transport companies' databases Data on UCO (Used Cooked Oil) collection process Data is stored in a database	
5.2.1.4	Please provide some figure allowing to estimate the data dimension	 Data Collection for the SULP Data from all transport companies, loading and unloading points for the whole Municipality of Rethymno Data on UCO (Used Cooked Oil) collection process 50 data collection points (UCO collection bins) in Rethymno 	
Data col	Data collection procedures		
5.2.2.1	Please detail the procedure adopted for data collection	Data Collection for the SULP Data surveys – on street traffic counting Data on UCO (Used Cooked Oil) collection process Sensors with GSM technology, placed on the collection bins, transfer real-time data to the platform, monitoring location and fulfilment level,	

WP5 RETHYMNO		
5.2.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Data on UCO (Used Cooked Oil) collection process • Data were gathered without any sampling process. All UCO collection points/bins are monitored
5.2.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	No persons involved. No personal data collected
Data ma	nagement and storing	procedures
5.2.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 Data Collection for the SULP Data will be stored in the Technical Services Development and Programming Department of the Municipality of Rethymno Data on UCO (Used Cooked Oil) collection process Data is stored in the Technical University of Crete
5.2.3.2	Who is the organization responsible for data storing and management?	 Data Collection for the SULP Data will be stored in the Technical Services Development and Programming Department of the Municipality of Rethymno Data on UCO (Used Cooked Oil) collection process Technical University of Crete



WP5 RE	WP5 RETHYMNO		
5.2.3.3	By whom (organization, responsible) is data accessible?	 Data Collection for the SULP Municipality of Rethymno Data on UCO (Used Cooked Oil) collection process Technical University of Crete and Municipality of Rethymno 	
5.2.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous, there is no need for specific provisions	
5.2.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous, there is no need for specific provisions	
Data ava	ailability for dissemina	tion	
5.2.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be used for DESTINATIONS dissemination purpose under an aggregated form	
5.2.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 17: Local Data Management Plan – WP5 (RETH)

WP6 RETHYMNO			
Data de	Data details		
6.2.1.1	Which kind of data	Design activities of the measure are on-going	
	has been/will be	No data collection to be reported	
	collected in your site?		

Table 18: Local Data Management Plan – WP6 (RETH)

WP7 RETHYMNO		
Data de	tails	
7.2.1.1	Which kind of data has been/will be collected in your site?	 Data on PT service offer (on going) Survey of target user group to collect satisfaction, needs and expectations (completed)
7.2.1.2	Please detail data typology and structure/format (if applicable)	 Data on PT service offer Number of available routes, bus line, number of PT users Survey of target user group to collect satisfaction, needs and expectations (completed) User satisfaction Accessibility of service Perceived security
7.2.1.3	Please detail the data origin	 Data on PT service offer Data stored in databases – observation – physical count Survey of target user group to collect satisfaction, needs and expectations (completed) The target data of questionnaires will be PT users Paper and online questionnaires
7.2.1.4	Please provide some figure allowing to estimate the data dimension	 Data on PT service offer A total of 40 bus routes have been recorded Survey of target user group to collect satisfaction, needs and expectations 50 questionnaires 430 on street questionnaires during summer period (residents and tourists)

WP7 RE	WP7 RETHYMNO		
Data co	Data collection procedures		
7.2.2.1	Please detail the procedure adopted for data collection	 Data on PT service offer Data on PT service offer were provided from the PT operator Survey of target user group to collect satisfaction, needs and expectations Interviews 	
7.2.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Survey of target user group to collect satisfaction, needs and expectations. The sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample	
7.2.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Data on PT service demand • Anonymously Survey of target user group to collect satisfaction, needs and expectations • Anonymously	

WP7 RE	WP7 RETHYMNO		
Data ma	Data management and storing procedures		
7.2.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 Data on PT service offer Data base is stored in the offices of the PT operator Data on PT service demand Data will be stored in Rethymno Municipality and the National Technical University of Athens Survey of target user group to collect satisfaction, needs and expectations Data will be stored in Rethymno Municipality and the National Technical University of Athens 	
7.2.3.2	Who is the organization responsible for data storing and management?	 Data on PT service offer PT operator Data on PT service demand Rethymno Municipality and the National Technical University of Athens Survey of target user group to collect satisfaction, needs and expectations Rethymno Municipality and the National Technical University of Athens 	
7.2.3.3	By whom (organization, responsible) is data accessible?	 Data on PT service offer PT operator Data on PT service demand Rethymno Municipality and the National Technical University of Athens Survey of target user group to collect satisfaction, needs and expectations Rethymno Municipality and the National Technical University of Athens 	
7.2.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous there is no need to apply international regulation	



WP7 RE	ETHYMNO	
7.2.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous there is no need to apply national regulation
Data av	ailability for dissemina	ition
7.2.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be used for DESTINATIONS dissemination purpose under an aggregated form
7.2.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 19: Local Data Management Plan – WP7 (RETH)

WP9 RE	WP9 RETHYMNO		
Data de	Data details		
9.2.1.1	Which kind of data has been collected in your site?	WP9 will deal with all the data described in WP2 to WP7	

Table 20: Local Data Management Plan – WP9 (RETH)

Limassol (LIM)

WP2 LI	WP2 LIMASSOL		
Data de	tails		
2.3.1.1	Which kind of data has been/will be collected in your site?	LIM2.1 Sustainable Mobility Tourist Action Plan (SMTAP)	
2.3.1.2	Please detail data typology and structure/format (if applicable)	 CO2 emissions Kg/km CO2 x total distance covered by the persons Energy consumption kWh/lt x total litres of total distance Economy Average cost of fuel x fuel savings from energy consumption Traffic Noise Actual measurement of noise pollution Questionnaires targeting the user group, for awareness and acceptance level, needs and expectations Paper questionnaires 	
2.3.1.3	Please detail the data origin	 Public Works Department database Limassol Municipality database LTC database Questionnaires filled by tourists and local citizens 	
2.3.1.4	Please provide some figure allowing to estimate the data dimension	60 questionnaires distributed to tourists and local citizens regarding the current situation of traffic in Limassol city centre	



WP2 LI	WP2 LIMASSOL		
Data co	ollection procedures		
2.3.2.1	Please detail the procedure adopted for data collection	 CO2 emissions Data extraction from database or data gathered from the field Energy consumption Data extraction from database or data gathered from the field Economy Data extraction from database and data gathered from the field Traffic Noise Data gathered from the field Questionnaires targeting the user group, for awareness level, needs and expectations Data from questionnaires 	
2.3.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	 Since already existing data from current surveys will also be used, the sampling will not be random and it might be enough for statistical analysis. The only sampled data that will be random will be the questionnaires since this survey will involve randomly selected tourists and local citizens for questions 	
2.3.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	The questionnaires were anonymous	

WP2 LI	MASSOL		
Data ma	Data management and storing procedures		
2.3.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 All the data extracted from the mentioned databases is stored in the involved partner's database The data from the questionnaires is stored in the involved partner's office 	
2.3.3.2	Who is the organization responsible for data storing and management?	• STRATAGEM	
2.3.3.3	By whom (organization, responsible) is data accessible?	• STRATAGEM	
2.3.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	The Charter of Fundamental Rights of EU States	
2.3.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	The Market Research Society code of conduct ISO 20252	



WP2 LII	WP2 LIMASSOL		
Data av	Data availability for dissemination		
2.3.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	 If data is referring to personal data collected from survey/questionnaires and from the involved partners and stakeholders, then no. If data is referring to the final publication of the measure to be shared with the public, then yes. 	
2.3.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 21: Local Data Management Plan – WP2 (LIM)



WP3 LIMASSOL

Data details

3.3.1.1 Which kind of data has been/will be collected in your site?

LIM3.1 Increase cycling and walking in combination with special interest tourist activities as an integrated product

- CO2 emissions
- Energy consumption
- Economy
- Traffic Noise
- Questionnaires

LIM3.2 Accessibility for disabled and visually, hearing impaired

Questionnaires

LIM3.3 Safe routes to school

- CO2 emissions
- Energy consumption
- Economy
- Traffic Noise
- Questionnaires

LIM3.4 Attractive and accessible public places to promote intermodal leisure trips

- · CO2 emissions
- Energy consumption
- Economy
- Traffic Noise

WP3 LIMASSOL

3.3.1.2 Please detail data typology and structure/format (if applicable)

LIM3.1 Increase cycling and walking in combination with special interest tourist activities as an integrated product

- CO2 emissions
 - Kg/km CO2 x total distance covered by the persons
- Energy consumption
 - kWh/lt x total litres of total distance
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution
- Questionnaires targeting the user group, for awareness and acceptance level, needs and expectations
 - Paper questionnaires

LIM3.3 Safe routes to school

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution
- Questionnaires
 - Distributed to parents regarding the sustainable modes of transportations

LIM3.4 Attractive and accessible public places to promote intermodal leisure trips

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution



WP3 LI	WP3 LIMASSOL		
3.3.1.4	Please detail the data origin Please provide some figure allowing to estimate the data dimension	 Public Works Department database Limassol Municipality database LTC database Questionnaires filled by local citizens LIM3.1 Increase cycling and walking in combination with special interest tourist activities as an integrated product 5 new bike parking facilities 2 new bike lanes 7 map panels installed 	
		LIM3.3 Safe routes to school Too questionnaires analysed 900 students involved in workshops LIM3.4 Attractive and accessible public places to promote intermodal leisure trips 4 e-cars purchased 4 stations fully completed with necessary information and equipment 3 charging points for e-cars in the stations	
Data co	Illection procedures		
3.3.2.1	Please detail the procedure adopted for data collection	 CO2 emissions Data extraction from database or data gathered from the field Energy consumption Data extraction from database or data gathered from the field Economy Data extraction from database and data gathered from the field Traffic Noise Data gathered from the field Questionnaires targeting the user group, for satisfaction, awareness level, needs and expectations Data from questionnaires 	



WP3 LIMASSOL Since already existing data from current surveys 3.3.2.2 If a sampling process is used, please will also be used, the sampling will not be random confirm that the and it might be enough for statistical analysis. sample is random The only sampled data that will be random will be and of a size that can the questionnaires since this survey will involve be analysed with the randomly selected tourists and local citizens for ability to make questions statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1) Is data collected 3.3.2.3 • The questionnaires will be anonymous anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1) Data management and storing procedures 3.3.3.1 How is data stored? All the data extracted from the mentioned Please detail where databases is stored in the involved partner's the data is stored and database The data from the questionnaires will be stored in in which modality/format (if the involved partner's office applicable) 3.3.3.2 Who is the LTC organization **STRATAGEM** responsible for data LIMA storing and management?



WP3 LI	WP3 LIMASSOL		
3.3.3.3	By whom (organization, responsible) is data accessible?	LTCSTRATAGEMLIMA	
3.3.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	The Charter of Fundamental Rights of EU States	
3.3.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	The Market Research Society code of conduct ISO 20252	
Data av	ailability for dissemina	tion	
3.3.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	The data can be used for the dissemination of the project and will be aggregated	
3.3.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 22: Local Data Management Plan – WP3 (LIM)

WP4 LIMASSOL

Data details

4.3.1.1 Which kind of data has been/will be collected in your site?

LIM4.1 Electric car rentals connecting the Limassol areaairports-ports

- · CO2 emissions
- Energy consumption
- Economy
- Traffic Noise
- Questionnaires

LIM4.2 Expansion of bike sharing system. Add new bikes and e-bikes for rent

- CO2 emissions
- Energy consumption
- Economy
- Traffic Noise
- Questionnaires

LIM4.3 Promote the uptake of electric vehicles. Campaign on electro-mobility

- CO2 emissions
- Energy consumption
- Economy
- Traffic Noise



WP4 LIMASSOL 4.3.1.2 Please detail data LIM4.1 Electric car rentals connecting the Limassol areatypology and airports-ports structure/format (if CO2 emissions applicable) - Kg/km CO2 x total distance covered by the students Energy consumption - kWh/lt x total litre of the total distance covered Economy - Average cost of fuel x fuel savings from energy consumption Traffic Noise - Actual measurement of noise pollution Questionnaires targeting the user group, for awareness and acceptance level, needs and expectations - Paper questionnaires LIM4.2 Expansion of bike sharing system. Add new bikes and e-bikes for rent • CO2 emissions - Kg/km CO2 x total distance covered by the students Energy consumption - kWh/lt x total litre of the total distance covered Economy - Average cost of fuel x fuel savings from energy consumption Traffic Noise - Actual measurement of noise pollution Questionnaires targeting the user group, for awareness and acceptance level, needs and expectations - Paper questionnaires LIM4.3 Promote the uptake of electric vehicles. Campaign on electro-mobility CO2 emissions - Kg/km CO2 x total distance covered by the students Energy consumption - kWh/lt x total litre of the total distance covered Economy - Average cost of fuel x fuel savings from energy consumption Traffic Noise - Actual measurement of noise pollution

LTC

LIMA



data origin

4.3.1.3

Please detail the

WP4 LIMASSOL

4.3.1.4 Please provide some figure allowing to estimate the data dimension

LIM4.1 Electric car rentals connecting the Limassol areaairports-ports

- Increase of EV-chargers by at least 7 points in Limassol region
- Relevant signage
- 20,000 maps produced

LIM4.2 Expansion of bike sharing system. Add new bikes and e-bikes for rent

- 10 stations
- 120 bikes available in the region
- 5 new bike parking points

LIM4.3 Promote the uptake of electric vehicles. Campaign on electro-mobility

- Radio campaigns, events, seminars
- Promotional video
- Number of e-cars

Data collection procedures

4.3.2.1 Please detail the procedure adopted for data collection

- CO2 emissions
 - Data extraction from database or data gathered from the field
- Energy consumption
 - Data extraction from database or data gathered from the field
- Economy
 - Data extraction from database and data gathered from the field
- Traffic Noise
 - Data gathered from the field
- Questionnaires targeting the user group, for awareness level, needs and expectations
 - Data from questionnaires

WP4 LII	WP4 LIMASSOL		
4.3.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant sub-sample breakdowns (for reference, please see D1.1)	Since already existing data from current surveys will also be used, the sampling will not be random and it might be enough for statistical analysis	
4.3.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	The data collected will be anonymous	
	anagement and storir		
4.3.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 All the data extracted from the mentioned databases is stored in the involved partner's database The data from the questionnaires will be stored in the involved partner's office 	
4.3.3.2	Who is the organization responsible for data storing and management?	• LTC	



WP4 LII	WP4 LIMASSOL		
4.3.3.3	By whom (organization, responsible) is data accessible?	• LTC • STRATAGEM	
4.3.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	The Charter of Fundamental Rights of EU States	
4.3.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	 The Market Research Society code of conduct and ISO 20252 	
Data av	ailability for dissemin	nation	
4.3.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	The data will be used for the dissemination of the project and will be aggregated	
4.3.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 23: Local Data Management Plan – WP4 (LIM)

WP5 LII	WP5 LIMASSOL		
Data de	tails		
5.3.1.1	Which kind of data has been/will be collected in your site?	LIM5.1 Limassol city centre urban freight logistic action plan CO2 emissions Energy consumption Economy Traffic Noise Questionnaires	
		 LIM5.2 Promotion and creation of network for collecting of used cooking oil (UCO) Litres of cooking oil collected from hotels and restaurants Questionnaires 	
5.3.1.2	Please detail data typology and structure/format (if applicable)	LIM5.1 Limassol city centre urban freight logistic action plan CO2 emissions Kg/km CO2 x total distance covered by the students Energy consumption kWh/lt x total litre of the total distance covered Economy Average cost of fuel x fuel savings from energy consumption Traffic Noise Actual measurement of noise pollution Questionnaires targeting the user group, for awareness level, needs and expectations Paper questionnaires LIM5.2 Promotion and creation of network for collecting of used cooking oil (UCO) Litres of used cooking oil collected Questionnaires targeting the user group, for awareness level, needs and expectations Paper questionnaires	
5.3.1.3	Please detail the data origin	 LTC LIMA Public Works Department Questionnaires (to be done) 	



WP5 LI	WP5 LIMASSOL		
5.3.1.4	Please provide some figure allowing to estimate the data dimension	LIM5.1 Limassol city centre urban freight logistic action plan - 500 shops involved LIM5.2 Promotion and creation of network for collecting of used cooking oil (UCO) - 8 hotels - 13 restaurants	
5.3.2.1	Please detail the procedure adopted for data collection	 CO2 emissions Data extraction from database or data gathered from the field Energy consumption Data extraction from database or data gathered from the field Economy	
5.3.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	 When data already exist from current surveys, they will also be used, the sampling will not be random and it might be enough for statistical analysis The only sampled data that will be random will be the questionnaires since this survey will involve randomly selected tourists and local citizens for questions 	

WP5 LI	WP5 LIMASSOL		
5.3.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	The questionnaires will be anonymous	
Data m	anagement and storing	procedures	
5.3.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 All the data extracted from the mentioned databases is stored in the relevant involved partner's database The data from the questionnaires will be stored in the involved partner's office 	
5.3.3.2	Who is the organization responsible for data storing and management?	• STRATAGEM	
5.3.3.3	By whom (organization, responsible) is data accessible?	• STRATAGEM	
5.3.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	The Charter of Fundamental Rights of EU States	
5.3.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	The Market Research Society code of conduct ISO 20252	



WP5 LI	WP5 LIMASSOL		
Data av	ailability for dissemina	ation	
5.3.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	The data will be used for the dissemination of the project and will be aggregated	
5.3.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 24: Local Data Management Plan – WP5 (LIM)

WP6 LIMASSOL

Data details

6.3.1.1 Which kind of data has been/will be collected in your site?

LIM6.1 Awareness on the use of sustainable mobility modes for leisure trips

- · CO2 emissions
- · Energy consumption
- Economy
- Traffic Noise
- Questionnaires

LIM6.2 Business cases for combined tourist and mobility products

- CO2 emissions
- · Energy consumption
- Economy
- · Traffic Noise
- Questionnaire

LIM6.3 Bicycle challenge: competition between employees of companies

- · CO2 emissions
- Energy consumption
- Economy
- Traffic Noise
- · Participants' logbook data

LIM6.4 Smart Parking Guidance System

- CO2 emissions
- Energy consumption
- Economy
- Traffic Noise

WP6 LIMASSOL

6.3.1.2 Please detail data typology and structure/format (if applicable)

LIM6.1 Awareness on the use of sustainable mobility modes for leisure trips

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution
- Questionnaires targeting the user group, for awareness level, needs and expectations
 - Paper questionnaires

LIM6.2 Business cases for combined tourist and mobility products

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution
- Questionnaires targeting the user group, for awareness level, needs and expectations
 - Paper questionnaires

LIM6.3 Bicycle challenge: competition between employees of companies

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution
- Participant's logbook data Analysis of results

LIM6.4 Smart Parking Guidance System

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution

WP6 LII	WP6 LIMASSOL		
6.3.1.3	Please detail the data origin	 LTC Kmeaters cycling club LIMA Public Works Department 	
6.3.1.4	Please provide some figure allowing to estimate the data dimension	LIM6.1 Awareness on the use of sustainable mobility modes for leisure trips Promotional campaigns prepared 2 competitions organised 700 participants LIM6.2 Business cases for combined tourist and mobility products Participation of 16 hotels Participation of 22 businesses LIM6.3 Bicycle challenge: competition between employees of companies 100 employees Average distance of trips – 5km Duration period – 4 months LIM6.4 Smart Parking Guidance System 2000 users 7 municipalities	
Data co	Ilection procedures		
6.3.2.1	Please detail the procedure adopted for data collection	 CO2 emissions Data extraction from database or data gathered from the field Energy consumption Data extraction from database or data gathered from the field Economy Data extraction from database and data gathered from the field Traffic Noise Data gathered from the field Questionnaires targeting the user group, for awareness level, needs and expectations Data from questionnaires 	



WP6 LIMASSOL 6.3.2.2 If a sampling Since already existing data from current surveys will process is used, also be used, the sampling will not be random and it please confirm that might be enough for statistical analysis the sample is The only sampled data that will be random will be the random and of a questionnaires since this survey will involve randomly size that can be selected tourists and local citizens for questions analysed with the ability to make statistical inference for the overall sample and for the most significant sub-sample breakdowns (for reference, please see D1.1) 6.3.2.3 Is data collected The questionnaires will be anonymous apart from the bicycle anonymously or challenge where the name of the participant needs to be known as there will be a prize for the winner. But no other not? If not, please confirm that data is personal information that it will invade the individual's collected in such a personal life will be given way preventing the tracking of personal habits or feelings (for reference, please see D1.1) Data management and storing procedures How is data stored? All the data extracted from the mentioned databases 6.3.3.1 Please detail where is stored in the relevant involved partner's database the data is stored and in which modality/format (if applicable) 6.3.3.2 Who is the **STRATAGEM** LTC organization LIMA responsible for data storing and management? 6.3.3.3 By whom STRATAGEM LTC (organization, LIMA responsible) is data accessible?



WP6 LII	WP6 LIMASSOL		
6.3.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	The Charter of Fundamental Rights of EU States	
6.3.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	 The Market Research Society code of conduct ISO 20252 	
Data av	ailability for dissemin	nation	
6.3.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	The data will be used for the dissemination of the project and will be aggregated	
6.3.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 25: Local Data Management Plan – WP6 (LIM)

WP7 LIMASSOL

Data details

7.3.1.1 Which kind of data has been/will be collected in your site?

LIM7.1 Improvement of PT routes, time tables, ticket procedure and bike transportation on buses to make the service more attractive

- CO2 emissions
- · Energy consumption
- Economy
- Traffic Noise
- Questionnaires

LIM7.2 Creation of an electric bus hop on hop off service in the old town

- CO2 emissions
- Energy consumption
- Economy
- Traffic Noise

LIM7.3 PT Traveller Information System

- · CO2 emissions
- Energy consumption
- Economy
- Traffic Noise

LIM7.4 Mobility application and travel planner for smart phones to provide real time information

- · CO2 emissions
- Energy consumption
- Economy
- Traffic Noise
- Questionnaires

WP7 LIMASSOL

7.3.1.2 Please detail data typology and structure/format (if applicable)

LIM7.1 Improvement of PT routes, time tables, ticket procedure and bike transportation on buses to make the service more attractive

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution
- Questionnaires targeting the user group, for awareness level, needs and expectations
 - Paper questionnaires

LIM7.2 Creation of an electric bus hop on hop off service in the old town

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution

LIM7.3 PT Traveller Information System

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
 - Average cost of fuel x fuel savings from energy consumption
- Traffic Noise
 - Actual measurement of noise pollution

LIM7.4 Mobility application and travel planner for smart phones to provide real time information

- CO2 emissions
 - Kg/km CO2 x total distance covered by the students
- Energy consumption
 - kWh/lt x total litre of the total distance covered
- Economy
- Average cost of fuel x fuel savings
- Traffic Noise
 - Actual measurement of noise pollution
- Questionnaires targeting the user group, for awareness level, needs and expectations
 - Paper questionnaires

WP7 LII	WP7 LIMASSOL		
7.3.1.3	Please detail the data origin	LTCLIMAPublic Works Department	
Data co	llection procedures		
7.3.2.1	Please detail the procedure adopted for data collection	 CO2 emissions Data extraction from database or data gathered from the field Energy consumption Data extraction from database or data gathered from the field Economy Data extraction from database and data gathered from the field Traffic Noise Data gathered from the field Questionnaires targeting the user group, for awareness level, needs and expectations Data from questionnaires 	
7.3.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant sub-sample breakdowns (for reference, please see D1.1)	Since already existing data from current surveys will also be used, the sampling will not be random and it might be enough for statistical analysis	

WP7 LII	WP7 LIMASSOL		
7.3.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	The data collected will be anonymous	
	anagement and stori		
7.3.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 All the data extracted from the mentioned databases is stored in the involved partner's database The data from the questionnaires will be stored in the involved partner's office 	
7.3.3.2	Who is the organization responsible for data storing and management?	• LTC	
7.3.3.3	By whom (organization, responsible) is data accessible?	• LTC • STRATAGEM	
7.3.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	The Charter of Fundamental Rights of EU States	



WP7 LII	WP7 LIMASSOL		
7.3.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	 The Market Research Society code of conduct ISO 20252 	
Data av	ailability for dissemi	nation	
7.3.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	The data will be used for the dissemination of the project and will be aggregated	
7.3.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 26: Local Data Management Plan – WP7 (LIM)

WP9 LIMASSOL			
Data de	Data details		
9.3.1.1	Which kind of data	WP9 will deal with all the data described in WP2 to WP7	
	has been collected in		
	your site?		

Table 27: Local Data Management Plan - WP9 (LIM)

ELBA (ELB)

WP2 ELBA	
5 4 1 4 11	
Data details	



WP2 EI	WP2 ELBA		
2.4.1.1	Which kind of data has been collected in your site?	 Census/demographic data Passengers, freight, vehicles flows by ferryboats and airplane; Car ownership rate Accident rate Mobility O/D and patterns Travel behavior, attitudes and opinions of tourists (two rounds of the survey) 	

WP2 ELBA

2.4.1.2 Please detail data typology and structure/format (if applicable)

Census/demographic data

- Resident population divided by sex, age, level of education, professional status (occupied by sector, unemployed) (2011)
- Foreign resident census by sex, age and provenience by municipality and locality (2011)
- Housing/Families by municipality (2011)
- Number of people employed in industry/buildings/trade, transport, hotels and others services in Elba (2014)

Passengers, freight, vehicles flows by ferryboats

- Number of passengers from Piombino Harbour to Elba (2016)
- Ferry Arrivals and Departures
- Number of Private, Tourist and Commercial Vehicles

Passengers, freight, vehicles flows by airplane

 Data related to flights and passenger traffic departing and arriving from/to La Pila-Marina di Campo Airport divided by year (from 2011 to 2016)

Car ownership rate in Elba

 Cars owners in Elba in 2015 divided by municipality and by type of emission

Accident rate in Elba

 Accident rate in Elba in 2015 divided by each municipality and street network

Mobility patterns

Daily trips divided per a) reason (work/education/leisure);
 b) means of transport (private car, public transport, walking / bicycle);
 c) place of destination;
 d) duration of inbound journey (less than 30 minutes; more than 60 minutes

Data related to year 1991/2001/2011

Mobility attractors

- Number of industries, etc.
- Number of visitors of local museums
- Hospital: Number of beds, number of parking spaces, number of employees
- Schools: number of students attending schools on Elba (data related to year 2016-2017)
- Holiday homes: number and location in Portoferraio (data related to year 2017)

Travel experiences for tourists (September 2018, to be replicated in summer 2019):

- Origins/destinations of the trips into the Island;
- Transport modes
- Opinions and suggestions on mobility on Elba



WP2 ELBA

2.4.1.3 Please detail the data origin

Census/demographic data

- ISTAT (Italian Institute of Statistics) website
- Data census

Passengers, freight, vehicles flows by ferryboats

• The data is available on Port Authority website (http://www.ap.piombinoelba.it/it/statistiche/piombino)

Passengers, freight, vehicles flows by airplane

• From Marina di Campo Airport database

Mobility patterns

ISTAT (Italian Institute of Statistics) website

Mobility attractors

- ASIA (Regional Association of Industries) database
- Hospital and museum databases
- Schools: data available in MIUR (Ministry of Education University and Research) website
- Holiday homes: Tax Office (Portoferraio Municipality) and Elba tourist portal

Car ownership rate in Elba, Accident rate in Elba

 The data is available in ACI (Italian Private Car Association) website (<u>www.aci.it</u>) related to 2015

Travel experiences for tourists (September 2018) (to be replicated in summer 2019)

• Survey on mobility for tourism in the Elba Island with a dedicated questionnaire

WP2 EL	WP2 ELBA		
2.4.1.4	Please provide some figure allowing to estimate the data dimension	Census/demographic data Data related to one year Passengers, freight, vehicles flows by ferryboats Data related to one year Passengers, freight, vehicles flows by airplane Data related to six years Mobility patterns Data related to three years Car ownership rate in Elba Data related to one year Accidents rate in Elba Data related to one year Travel experiences for tourists	
Data co	ollection procedur	Data related to one month	
2.4.2.1	Please detail	Formal request to the Agency/Public Authority/Private	
	the procedure adopted for data collection	Company to which the data belong. Internet searches Interviews with questionnaire.	



WP2 ELBA

2.4.2.2 | If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference.

- Secondary data: no sampling procedure applied
- Data from survey with questionnaire (survey on tourist travel experience, behavior, attitudes and opinion): the sample interviewed was random.

2.4.2.3 Is data collected anonymously or

please see D1.1)

not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference,

please see

D1.1)

Anonymously

Data management and storing procedures

2.4.3.1	How is data
	stored? Please
	detail where the
	data is stored
	and in which
	modality/format
	(if applicable)

See row 2.4.2.1

Questionnaires collected are in paper and digital format

WP2 EL	WP2 ELBA		
2.4.3.2	Who is the organization responsible for data storing and management?	Rio and Portoferraio municipalities	
2.4.3.3	By whom (organization, responsible) is data accessible?	ISINNOVA	
2.4.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply international regulation	
2.4.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply national regulation	
	Data availability for dissemination		
2.4.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be used by DESTINATIONS under an aggregated form	



WP2 EI	WP2 ELBA		
2.4.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 28: Local Data Management Plan – WP2 (ELB)

WP3 ELBA			
Data de	Data details		
3.4.1.1	Which kind of data has been collected in your site?	Users' needs analysis has been carried out based on focus group with citizens and the expertise/knowledge of Municipality technicians No dedicated data collection procedure has been	
		established	

Table 29: Local Data Management Plan – WP3 (ELB)

WP4 ELBA			
Data de	Data details		
4.4.1.1	Which kind of data has been collected in your site?	No data collection to be reported	

Table 30: Local Data Management Plan – WP4 (ELB)

WP5 ELBA		
Data de	etails	
5.4.1.1	Which kind of data has been collected in your site?	Surveys based on questionnaires for collecting data on goods distribution in the island
	, , , , , , , , , , , , , , , , , , , ,	Survey based on questionnaires targeting freight operators in the island in order to update/integrate the available data on freight flow to the island
		Number of shops and stores on Elba (Portoferraio and Marciana Marina municipalities)
		Main commercial activities and number of annual and seasonal employees by villages (Rio Municipality)
5.4.1.2	Please detail data typology and structure/format (if applicable)	Survey of freight distribution/operators • Paper questionnaires
5.4.1.3	Please detail the data origin	 Survey of freight distribution/operators The target data of questionnaires will be the local shop owners and freight operators Number of shops and employees Municipalities
5.4.1.4	Please provide some figure allowing to estimate the data dimension	Survey of freight distribution/operators • About 50 questionnaires for stores and 50 for freights operators
Data co	llection procedures	
5.4.2.1	Please detail the procedure adopted for data collection	Questionnaires are submitted through an interview
5.4.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	A sample of the target users will be selected to be provided with the questionnaires



WP5 EL	WP5 ELBA		
5.4.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Anonymously	
Data ma	anagement and storing	procedures	
5.4.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Questionnaires will be stored in Portoferraio Municipality	
5.4.3.2	Who is the organization responsible for data storing and management?	Portoferraio Municipality	
5.4.3.3	By whom (organization, responsible) is data accessible?	 Staff of Portoferraio and Rio Municipalities working on the project ISINNOVA 	
5.4.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous; there is no need to apply international regulation	
5.4.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous; there is no need to apply national regulation	



WP5 EL	WP5 ELBA								
Data av	Data availability for dissemination								
5.4.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data aggre			used	by	DESTINATIONS	under	an
5.4.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No							

Table 31: Local Data Management Plan – WP5 (ELB)

WP6 ELBA					
Data de	Data details				
6.4.1.1	Which kind of data has been/will be collected in your site?	Surveys based on questionnaires on mobility services offered by the accommodation facilities (hotels, camps): data about integrated packages (hospitality and mobility) offer			
6.4.1.2	Please detail data typology and structure/format (if applicable)	Number on the tourist offer (hotels, camping, B&B, etc.) Tourist offer: Number of hotels, camping, B&B, etc. (year 2017) Attendances of Italian and foreign tourists in hotels and other accommodation facilities (from 2015 to 2016) divided by municipality Surveys Paper questionnaires			
6.4.1.3	Please detail the data origin	 Data on tourist offer: MOTouristOffice (database of the official information of accommodation facilities) Surveys: owners of hotels and camps or Bed and Breakfast or other types of accommodation facilities 			

WP6 ELBA						
6.4.1.4	Please provide some figure allowing to estimate the data dimension	Questionnaires:				
Data co	Data collection procedures					
6.4.2.1	Please detail the procedure adopted for data collection	Questionnaires about integrated packages stay and mobility • Questionnaires compiled through interviews				
6.4.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	A sampling of the target users will be selected to be provided with the questionnaires				
6.4.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Anonymously				
Data management and storing procedures						
6.4.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Questionnaires will be stored in Portoferraio Municipality				



WP6 EL	.BA	
6.4.3.2	Who is the organization responsible for data storing and management?	Portoferraio and Rio Municipality
6.4.3.3	By whom (organization, responsible) is data accessible?	Staff of Portoferraio and Rio Municipalities employed in the project
6.4.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous; there is no need to apply international regulation
6.4.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All data is anonymous; there is no need to apply international regulation
Data av	ailability for dissemina	ition
6.4.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Data can be used by DESTINATIONS under an aggregated form
6.4.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 32: Local Data Management Plan – WP6 (ELB)

WP7 ELBA

Data details

7.4.1.1 Which kind of data has/been will be collected in your site?

Data collection related to needs' analysis:

- Analysis of Public Transport (PT) network and offer
- Analysis of data collected during the operation by AVM system (assessment of service performances) in order to identify any weakness and aspects to be improved (as feedback for planning)
- Survey on travel needs, attitudes, opinions and level of satisfaction level of users on current PT offer

Data collection related to the demonstration o Destinations measures:

- Number of passengers transported with "Marebus" service during 2018 summer in Rio Municipality
- Analysis of additional services (Marebus and Chicchero)
- Survey on travel needs, attitudes, opinions and level of satisfaction level of users of seasonal additional services (Marebus and Chicchero)

7.4.1.2 Please detail data typology and structure/format (if applicable)

Data collection related to needs' analysis:

- Number of passengers
- Bus lines and stops
- Coverage time
- Travelling time per line, stop by stop
- Interchange points
- Comodality (between ferry timetable and bus lines to/from Piombino and from/to Portoferraio/Rio)

Data collection related to the demonstration of Destinations measures:

- 1. Marebus
- Number of passengers transported, stop by stop (2017)
- Users' questionnaires (2017)
- Data from CELSO system: number of rides, information on any delays/detours (summer 2018)
- 2. "Chicchero- Mini Ferry of Portoferraio)
- Number of passengers transported (August September 2018 - data to be received)
- User's questionnaires (2018)
- Data from CELSO system: number of rides, information on any delays/detours (summer 2018)

WP7 EL	.BA	
7.4.1.3	Please detail the data origin	Data collection related to needs' analysis: Two Public Transport Operators operating the service in Elba (CTT Nord) and to/from Piombino, harbour to ELBA (Tiemme) Data collection related to the demonstration of Destinations measures: • Drivers' report • Users' questionnaires
		Data from CELSO system
Data co	Illection procedures	
7.4.2.1	Please detail the procedure adopted for data collection	Data collection related to needs' analysis: • Service contracted from CTT Nord and Tiemme Data collection related to the demonstration of Destinations measures: • Drivers' report • Users' questionnaires • Data from CELSO system The drivers' report have been coded in an anonymous way. Data in CELSO system has been registered without association with personal data of the driver. This prevents also to use the tracking for monitoring the driver.
7.4.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	No sampling procedure adopted

WP7 ELBA		
7.4.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Data has been collected anonymously
Data ma	anagement and storing	procedures
7.4.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Data collection related to needs' analysis Analysis of Public Transport (PT) network and offer • Scheduled service and timetable (planning SW, SQL database) Analysis of data collected during the operation of service and performances assessment • AVM system (SQL database)
		Data collection related to the demonstration of Destinations measures: • Local archive
7.4.3.2	Who is the organization responsible for data storing and management?	CTT Nord and Tiemme Memex (data from CELSO system) Rio Municipality (users' questionnaire of the Marebus – 2017; quantitative data regarding the service) Portoferraio Municipality (users' questionnaire of the boat service "Chicchero – traghetto della rada"; quantitative data regarding the service)
7.4.3.3	By whom (organization, responsible) is data accessible?	Rio and Portoferraio Municipality ISINNOVA Memex
7.4.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply international regulation

WP7 EL	WP7 ELBA		
7.4.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there is no need to apply national regulation	
	ailability for dissemina	ition	
7.4.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Yes – data from boat service "Chicchero – traghetto della rada" have already been used to produce a summary report (in aggregated format) for a press release	
7.4.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 33: Local Data Management Plan – WP7 (ELB)

WP9 ELBA			
Data de	Data details		
9.4.1.1	Which kind of data has been collected in your site?	WP9 will deal with all the data described in WP2 to WP7	

Table 34: Local Data Management Plan – WP9 (ELB)

MALTA (MAL)

WP2 MALTA

Data details

2.5.1.1 Which kind of data has been/will be collected in your site

The following data has already been collected:

- · Census/demographic data
- Tourist flows
- Employment hubs
- Road network
- Transport modes, flows and modal split
- Public transport
- Emissions data
- Stakeholder perspectives Key problems identified

A survey has been drafted to collect data on tourist mobility, which data is valuable in the development of the SUMP. The surveys will be replicated in all the 6 DESTINATIONS sites and will cover the following topics:

- Demographics and information about the tourists' stay
- Awareness and use of transport information
- Use of transport modes, modal split
- Satisfaction with transport modes

2.5.1.2 Please detail data typology and structure/format (if applicable)

Census/demographic data

- · Population by district, by gender and age
- Population change by district over last century

Tourist flows

- Incoming number of tourists, by gender and age
- Number of passengers arriving by air and sea
- Localities visited
- Tourist guest nights
- Tourist accommodation capacity
- Cruise liner calls

Employment locations

- Primary, secondary and tertiary employment nodes
- Location of industrial estates

Road network

- Classification and length of roads
- Spatial distribution of roads and cycle paths
- Distances between (air)ports and main tourist destinations

Transport modes and flows

- Modal share of residents (national level)
- Modal share of tourists
- Inbound/Outbound/Intrazonal trips
- Registered vehicles

Public transport

Bus network and routes

Ferry routes and timetables

Emissions data

• NOx spatial distribution

Stakeholder perspectives

 Qualitative list of key problems identified, concerning 6 themes: urban congestion and parking; land and maritime public transport; soft modes and cycling; mobility management and unscheduled transport; freight and service logistics; Smart City and Integrated Transport Solutions.



2.5.1.3 Please detail the data origin

Census/demographic data

- National Statistics Office (2014): 2011 Census
- **Tourist flows**
 - Malta Tourism Authority (2015): Market Profile Analysis Year 2014
 - Malta Tourism Authority (2016): Tourism in Malta 2015
 - National Statistics Office (2015): Transport Statistics 2015

Road network

 Transport Malta (2016): National Transport Strategy 2050

Transport modes, flows and modal split

- Transport Malta (2015): Existing Conditions Data Diagnostic Report
- Transport Malta (2010): National Household Travel Survey
- Malta Tourism Authority (2013): Market Profile 2013 surveys
- Transport Malta (2015): 'D-Air Project, Decarbonisation of Airport Regions, Regional Implementation Plan Malta
- National Statistics Office (2017): Transport Statistics 2016

Public transport

Transport Malta (2016): National Transport Strategy 2050Emissions from transport

Malta Environment and Planning Authority (2012):
 Air Quality Trends

Stakeholder perspectives

• SUMP Stakeholder Consultation meeting 02/10/17

2.5.1.4	Please provide some figure allowing to estimate the data dimension	Census/demographic data National census data for year 2011, population by district, by gender and age Population change by district over last century: 1901-2011 Tourist flows Total incoming number of tourists, by gender and age, for year 2015 Total number of passengers arriving at Valletta Cruise Port, for years 2014, 2015 and 2016 Cruise liner calls by month for years 2007-2015 Tourist guest nights by month for years 2013 & 2014 Employment locations National data for year 2016 Road network National data for year 2016 Transport modes and flows National Modal Split for year 2010 Tourist Modal Split for year 2013 Inbound/Outbound/Intrazonal trips for year 2014 Registered vehicles for year 2016 Newly registered vehicles between years 2012-2015 Public transport National data for year 2016 Emissions from transport National NOx levels, spatial distribution for years 2008 and 2011
Data co	llection procedures	
2.5.2.1	Please detail the procedure adopted for data collection	Data collected/extracted from above public reports and databases. Stakeholder perspectives collected through interactive workshops at the SUMP Stakeholder Consultation meeting held on 02/10/17
2.5.2.2	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	All data was collected through desktop research from available documents and online sources

Data ma	anagement and storing	procedures	
2.5.3.1	How data is stored? Please detail where the data is stored and in which modality/format (if applicable)	 National Statistics Office Transport Malta Malta Tourism Authority 	
2.5.3.2	Who is the organization responsible for data storing and management?	See 2.5.3.1	
2.5.3.3	By whom (organization, responsible) data is accessible?	See 2.5.3.1	
2.5.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there isn't any need to apply international regulation	
2.5.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	All the data is anonymous; there isn't any need to apply national regulation.	
Data av	Data availability for dissemination		
2.5.4.1	Is data usable for DESTINATIONS dissemination purpose ?	Data can be used by DESTINATIONS in an aggregated form.	



2.5.4.2	published as open format ? If so, please describe the technological solution used and he	No
	metadata format.	

Table 35: Local Data Management Plan – WP2 (MAL)

WP3 M	WP3 MALTA		
Data details			
3.5.1.1	Which kind of data has been/will be collected in your site?	No demo measures planned in WP3	

Table 36: Local Data Management Plan – WP3 (MAL)

WP4 MALTA

Data details

4.5.1.1 Which kind of data has been/will be collected in your site?

- Data on average cost of owning a car and comparable data on costs of sharing transport/using public transport (already collected)
- Periodical survey data to measure awareness and acceptance of the promotional campaign by the public. To date, the baseline survey data and the second survey have been collected which gauge the awareness of the public on shared transport systems prior to the launch of the promotion campaign.
- Statistics produced by the platform of management of bike and car sharing (once these start to be operated): registered users, O/D trips, etc.

Following the awarding of a tender for subcontracting published in early 2018, data collection has started and the baseline and second surveys have been carried out.

4.5.1.2 Please detail data typology and structure/format (if applicable)

- Data on average cost of owning a car and comparable data on costs of sharing transport/using public transport (to be used in dissemination of the information campaign) – Report of findings (one-time report)
- Survey data on the effectiveness of the campaign –
 Bar graph format to show awareness and acceptance comparison
- Survey data on the awareness and acceptance of the general public. The respondents were asked questions on their understanding of car sharing and bike sharing and asked them whether they would consider making use of such systems and why.
- Statistics produced by the platform of management of bike and car sharing once these start to be operated (registered users, O/D trips, etc.) – excel format showing number of users per period (periodic)

WP4 M	ALTA	
4.5.1.3	Please detail the data origin	 Data on average cost of owning a car and comparable data on costs of sharing transport/using public transport – contractor's report Baseline surveys on the general public's awareness and acceptance of shared transport systems – telephone surveys conducted by the contractor Survey data on the effectiveness of the campaign – telephone surveys conducted by contractor Statistics produced by the platform of management of bike and car sharing once these start to be operated (registered users, O/D trips, etc.) – data provided by operators
Data co	llection procedures	
4.5.2.1	Please detail the procedure adopted for data collection	 Data on average cost of owning a car and comparable data on costs of sharing transport/using public transport (to be used in dissemination of the information campaign) – desk top research Survey data on the effectiveness of the campaign – telephone surveys done periodically (prior to launch of campaign; during the campaign; after end of campaign) Statistics produced by the platform of management of bike and car sharing once these start to be operated (registered users, O/D trips, etc.) – data provided by RFID cards which shows service usage

WP4 MALTA

4.5.2.2 If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)

In the telephone survey, stratified random sampling (n=362) was used to ensure a representative representation of the general population in terms of age groups, gender and district, to enable making statistical inference.

- 4.5.2.3 Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)
- Data on average cost of owning a car and comparable data on costs of sharing transport/using public transport (to be used in dissemination of the information campaign) – not applicable
- Survey data on the effectiveness of the campaign telephone surveys done periodically (prior to launch of campaign; data will be anonymous
- Statistics produced by the platform of management of bike and car sharing once these start to be operated (registered users, O/D trips, etc.) – No information regarding RFID users shall be provided, only the anonymous number of users per period

Data management and storing procedures

- 4.5.3.1 How is data stored?
 Please detail where
 the data is stored and
 in which
 modality/format (if
 applicable)
- Data on average cost of owning a car and comparable data on costs of sharing transport/using public transport (to be used in dissemination of the information campaign) – PDF
- Survey data on the effectiveness of the campaign excel
- Statistics produced by the platform of management of bike and car sharing once these start to be operated (registered users, O/D trips, etc.) – excel

WP4 M	WP4 MALTA		
4.5.3.2	Who is the organization responsible for data storing and management?	 Data on average cost of owning a car and comparable data on costs of sharing transport/using public transport (to be used in dissemination of the information campaign) – Transport Malta Survey data on the awareness and acceptance of the general public - Transport Malta Survey data on the effectiveness of the campaign – Transport Malta Statistics produced by the platform of management of bike and car sharing once these start to be operated (registered users, O/D trips, etc.) – The operators 	
4.5.3.3	By whom (organization, responsible) is data accessible?	 Data on average cost of owning a car and comparable data on costs of sharing transport/using public transport (to be used in dissemination of the information campaign) – Transport Malta Survey data on the awareness of the general public - Transport Malta Survey data on the effectiveness of the campaign – Transport Malta Statistics produced by the platform of management of bike and car sharing once these start to be operated (registered users, O/D trips, etc.) – The operators and Transport Malta 	
4.5.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	General Data Protection Regulation (GDPR) EU 2016/679	
4.5.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Chapter 440 Data Protection Act	



WP4 M	WP4 MALTA		
Data av	ailability for dissemina	ition	
4.5.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Yes, in aggregate.	
4.5.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 37: Local Data Management Plan – WP4 (MAL)

WP5 MALTA

Data details

5.5.1.1 Which kind of data has been/will be collected in your site?

- Data on shops, supply process, logistics operators, etc.
- Survey on user needs and expectations
- Reports coming from stakeholder and target users focus group
- Data on freight traffic entering Valletta
- Data on freight infrastructure available in Valletta

Data collection procedure is planned as part of consultation with Stakeholders.

Data will be collected during the last mile delivery of goods pilot to evaluate the impacts of the measure. A log has been prepared which the driver of the electric van will complete at set intervals throughout the pilot project. This will collect data on:

- odometer readings to determine the distance travelled
- current fleet used for deliveries
- fuel consumption
- load volume
- number of trips per week
- other logistic issues encountered during deliveries in Valletta

5.5.1.2 Please detail data typology and structure/format (if applicable)

- Data on shops, supply process, logistics operators, etc. – survey data collected from target group; number of registered outlets
- Survey on user needs and expectations questionnaire survey
- Reports coming from stakeholder and target users focus group – questionnaire survey
- Data collection on freight and logistic movements on site data collection including: surveys, photos, counts and interviews
- Data on consolidated transport to Valletta: logs completed by the delivery person

WP5 M	WP5 MALTA		
5.5.1.3	Please detail the data origin	Data on shops, supply process, logistics operators, etc. – Valletta Local Council, Transport Malta operators' licence database	
		Survey on user needs and expectations – targeted participants in pilot	
		Reports coming from stakeholder and target users focus group – targeted participants in pilot	
		 Data collection on freight and logistic movements – street map of freight movements, traffic cams, unloading bays reviews, survey 	
		Data on consolidated transport to Valletta: details of trips carried out to deliver goods to Valletta	
Data co	Illection procedures		
5.5.2.1	procedure adopted	 Data on shops, supply process, logistics operators, etc. – desktop research 	
	for data collection	 Survey on users' needs and expectations – questionnaire 	
		Reports coming from stakeholder and target users focus group – questionnaire	
		 Data collection on freight and logistic movements – on site data collection including: surveys, photos, counts and interviews 	
		Data on consolidated transport to Valletta: trip logs	



WP5 M	ALTA	
5.5.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	No sampling will be done in this case
5.5.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Targeted participants, once selected, will not be anonymous
Data ma	anagement and storing	procedures
5.5.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 Data on shops, supply process, logistics operators, etc. – Official databases currently used to store respective data shall continue to be used Survey on users' needs and expectations – excel Reports coming from stakeholder and target users focus group – PDF Data collection on freight and logistic movements – Excel Data on consolidated transport to Valletta: Excel and PDF

WP5 M	ALTA	
5.5.3.2	Who is the organization responsible for data storing and management?	 Data on shops, supply process, logistics operators, etc. – Valletta Local Council; Transport Malta Survey on users' needs and expectations – Transport Malta Reports coming from stakeholder and target users focus group – Transport Malta Data collection on freight and logistic movements – Transport Malta Data on consolidated transport to Valletta:
5.5.3.3	By whom (organization, responsible) is data accessible?	 Transport Malta Data on shops, supply process, logistics operators, etc. – Valletta Local Council; Transport Malta Survey on users' needs and expectations – Transport Malta Reports coming from stakeholder and target users focus group – Transport Malta Data collection on freight and logistic movements – Transport Malta Data on consolidated transport to Valletta: Transport Malta
5.5.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	General Data Protection Regulation (GDPR) EU 2016/679
5.5.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Chapter 440 Data Protection Act
Data av	ailability for dissemina	ition
5.5.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Yes, non aggregate



WP5 M	ALTA	
5.5.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 38: Local Data Management Plan – WP5 (MAL)



WP6 MALTA

Data details- MAL6.1

6.5.1.1 (a)

Which kind of data has been/will be collected in your site?

Data that needs to be collected includes:

- 1.Desk and Field research/data conducted by the appointed economic operator: the data type can be quantitative or qualitative in nature and the tools used may vary in line with exigencies of each respective data set
- 2. Field research carried out to collect data about hotel operations in the field of green mobility. These data sets will be accounted for through the hotel audit process (Findings Reports, Recommendations list and Improvement Plans)
- 3. Data related to cost structures for the green mobility plan
- 4. Data collection which will feed into the dissemination and awareness raising initiatives with stakeholders

The above is an indicative list of the data required for Measure 6.1 and amendments might be considered in order to implement the measure

As such the Ministry for Tourism has not compiled data but research was compiled during the first six months of the project to establish an appropriate framework for the implementation of the action:

- Research for the draft preliminary award criteria for the Green Mobility Hotel Award (information has been collected)
- Statistical data provided by the MTA about the Chinese Market
- Technical specifications compiled to establish the model structure. This data will serve to guide the company that will be selected to carry out market testing, stakeholder consultations, launching and subsequent implementation of a pilot model structure with the hotel industry for the Green Mobility Award and Labelling scheme

Data collection procedure will be carried out as part of the hotel auditing process for which a tender has been published. And has been awarded.

WP6 MALTA

Data details- MAL6.1

6.5.1.2 Please detail data typology and structure/format (if applicable)

The data typology used for point numbers 1 to 4 (as detailed in section 6.5.1.1 (a) above) can be quantitative or qualitative in nature and the tools used (i.e. surveys, questionnaires, interviews, statistical analysis, site visits, comparative assessments, branding techniques) may vary in line with the exigencies of each respective data set

Further information about the specific data typologies shall be communicated once the Ministry for Tourism (MOT) appoints the economic operator who will be responsible to carry out market testing, stakeholder consultations, launching and subsequent implementation of the pilot model structure with the hotel industry for the Green Mobility Hotel Award and labelling scheme

The data typologies included:

- Analysis of existing labelling/awards and case study analysis
- Cross tabulation and statistical analysis from market profile data

6.5.1.3 Please detail the data origin

Further information about specific data origins used for point numbers 1 to 4 (as detailed in section 6.5.1.1 (a) above) shall be communicated once the Ministry for Tourism appoints the economic operator who will be responsible to carry out market testing, stakeholder consultations, launching and subsequent implementation of the pilot model structure with the hotel industry for the Green Mobility Hotel Award and labelling scheme.

The data origins are:

- Online research papers
- Market profile survey (MTA)
- Project progression data
- Policy analysis/statistical analysis and analysis of current frameworks
- Data originating from stakeholder consultations

WP6 MAI TA	V	V	P	R	M	Δ	ΙT	Δ.
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Data details- MAL6.1

6.5.1.4 Please provide some figure allowing to (a) estimate the data dimension

Precise figures about the interest registered from the eligible hotels in relation to this initiative shall be communicated once the awarded economic operator conducts the necessary evaluation with the hotels and subsequently after this is made available to MOT. Eligible hotels comprise those accommodation establishments situated in the Valletta region as per the demarcation communicated to MOT by Transport of Malta

Data collection procedures

6.5.2.1 Please detail the (a) procedure adopted for data collection

Further information about the procedure to be adopted for data collection specifically in relation to points number 1 to 4 (as detailed in section 6.1.1 above) shall be communicated once the Ministry for Tourism appoints the economic operator and once this data is made available by the awarded economic operator to MOT

The procedures adopted for data collection included:

- Data extraction from online research papers
- Applicability analysis for the local tourism accommodation offering
- Data extraction from statistical tools devised by the Malta Tourism Authority
- Policy analysis/statistical analysis and analysis of current frameworks
- Analysis of data originating from stakeholder consultations

6.5.2.2 If a sampling process (a)

is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)

The sample chosen for the testing phase should represent the eligible population of hotels/accommodation establishments in terms of the following criteria:

- number of hotel establishments by sub-region making up the Valletta region
- size of hotel establishments
- hotel categories
- years in operation and
- most recent refurbishment/extension

The approached collective accommodation establishments need to be located in the designated area i.e. Valletta region (as per the demarcation communicated to MOT by Transport Malta (Site Manager)

WP6 MALTA

Data details- MAL6.1

6.5.2.3 (a) Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)

The supply side data collected is not anonymous as the awarded economic operator has a list of eligible collective accommodation establishments which are situated in the Valletta region and from which the sampling process should be carried out

The findings however may be presented on a two pronged level:

- Findings per hotel (not anonymous)
- Collective findings report (anonymous) to summarise the findings stemming from the individual hotel audits. This report will be used for information dissemination at a public level.

Since most of the data pertaining to the eligible collective accommodation establishments will be acquired following the implementation of the hotel audits by the awarded economic operator, the Ministry for Tourism will undertake discussion processes with the selected economic operator to define adequate dissemination levels. This applies mostly to the individual hotel findings

The most appropriate modality should be discussed in order to safeguard the confidentiality aspect when and if necessary

Data management and storing procedures

6.5.3.1 (a) How is data stored? Please detail where the data is stored and in which modality/format (if applicable)

Since most of the data pertaining to the eligible collective accommodation establishments will be acquired following the implementation of the hotel audits by the awarded economic operator, the Ministry for Tourism will undertake discussion processes with the awarded economic operator to define the storage modality and to define adequate dissemination levels. This applies mostly to the individual hotel findings

The most appropriate modality should be discussed in order to safeguard the confidentiality aspect when and if necessary

6.5.3.2 (a) Who is the organization responsible for data storing and management?

Ministry for Tourism

WP6 M	WP6 MALTA				
Data de	Data details- MAL6.1				
6.5.3.3 (a)	By whom is (organization, responsible) data accessible?	Ministry for Tourism			
6.5.3.4 (a)	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	General Data Protection Regulation (GDPR) EU 2016/679			
6.5.3.5 (a)	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Data Protection Act Chapter 440			
Data av	ailability for dissemina	ation			
6.5.4.1 (a)	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	The data which can be disseminated will be qualified at a later stage in line with 6.5.2.3 (a) and 6.5.3.1 (a)			
6.5.4.2 (a)	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No			

Table 39: Local Data Management Plan – WP6 (MAL) – MEASURE MAL 6.1

WP6: MAL 6.2

Data details

6.5.1.1 Which kind of data (b) has been/will be

has been/will be collected in your site?

Low Emission Zone:

- Number of entries by type of vehicle

Data collection on vehicle movement to and within the Low Emission Zone is on-going, with the data being collected through the system itself.

SMS Alert

- Number of reports
- Number of downloads

Periodical survey data to measure awareness and acceptance of the current system in place to report highly polluting vehicles. To date, the baseline survey data has been collected which gauges the awareness of the public on the current SMS Alert system.

Data collection procedure is being subcontracted following the awarding of a tender published in early 2018.

6.5.1.2 Please detail data (b) typology and

typology and structure/format (if applicable)

Low Emission Zone:

Number. of entries by type of vehicle: CVA database (excel)

SMS Alert

- Number of reports: Excel

- Number of downloads: Excel

Survey data on the awareness and acceptance of the general public. The respondents were asked questions on their awareness and knowledge of the system currently in use for reporting highly polluting vehicles. They were also asked for suggestions on how the system can be improved.

WP6: M	VP6: MAL 6.2				
6.5.1.3 (b)	Please detail the data origin	Low Emission Zone: - Number of entries by type of vehicle: CVA Operator SMS Alert - Number of reports: App server - Number of downloads: App server Baseline surveys on the general public's awareness and acceptance of the current SMS Alert – telephone surveys conducted by the contractor			
Data co	Ilection procedures				
6.5.2.1 (b)	Please detail the procedure adopted for data collection	- CVA Operator collects and presents data periodically to Transport Malta as per ongoing contract SMS Alert - Number of reports: App server download - Number of downloads: App server download - Survey data on the awareness of the new app — telephone surveys done before and following the launch of the new app.			
6.5.2.2 (b)	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	For the SMS Alert App, sampling shall only be used for the survey on Awareness Campaign. It shall be ensured that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant sub-sample breakdowns.			

WP6: M	WP6: MAL 6.2			
6.5.2.3 (b)	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Data made available for project use will be anonymous		
Data ma	anagement and storing	procedures		
6.5.3.1 (b)	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Low Emission Zone: - Data on the number of entries by type of vehicle – Excel SMS Alert: - Data on the number of reports and the number of downloads - Excel		
		 Survey data on the general public acceptance and the awareness of the system - Excel 		
6.5.3.2 (b)	Who is the organization responsible for data storing and management?	Low Emission Zone: - Number of entries by type of vehicle: CVA Operator SMS Alert - Number of reports: Transport for Malta - Number of downloads: Transport for Malta - Survey data on acceptance and awareness: Transport Malta		
6.5.3.3 (b)	By whom (organization, responsible) is data accessible?	 Low Emission Zone: Number of entries by type of vehicle: CVA Operator and TM SMS Alert Number of reports: Transport for Malta and University of Malta Number of downloads: Transport for Malta and University of Malta Survey data on acceptance and awareness: Transport Malta 		
6.5.3.4 (b)	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	General Data Protection Regulation (GDPR) EU 2016/679		



WP6: M	WP6: MAL 6.2			
6.5.3.5 (b)	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Chapter 440 Data Protection Act		
Data av	ailability for dissemina	tion		
6.5.4.1 (b)	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Yes in aggregate		
6.5.4.2 (b)	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No due to data protection		

Table 40: Local Data Management Plan – WP6 (MAL) – MEASURE MAL 6.2

WP6: M	WP6: MAL 6.3				
Data de	etails				
6.5.1.1 (c)	Which kind of data has been/will be collected in your site?	Baseline surveys have been carried out to ascertain tourist travel behaviour.			
		A survey is currently being deployed to elicit data on tourist mobility. Such surveys will obtain data at the end of the tourists' visit and will thus be carried out at the airport, cruise port and ferry terminal. The survey will collect data on: • Demographics and information about the tourists' stay • Awareness and use of transport information • Use of transport modes, modal split • Satisfaction with transport modes			
		Following the launch of the App, data will automatically be collected on: The number of downloads The number of users The mode share of users			
		Data collection procedure is being subcontracted following the awarding of a tender published in early 2018.			
6.5.1.2 (c)	Please detail data typology and structure/format (if applicable)	Baseline surveys to ascertain tourist travel behaviour- survey Number of downloads- excel Number of users - excel Mode share – excel			
6.5.1.3 (c)	Please detail the data origin	 Baseline surveys to ascertain tourist travel behaviour – field data Number of downloads - App server Number of users - App server Mode share - App server 			
Data co	Illection procedures				
6.5.2.1 (c)	Please detail the procedure adopted for data collection	 Baseline surveys to ascertain tourist travel behaviour – field data compiled directly with tourists Number of downloads - App server download Number of users - App server download Mode share - App server download 			



WP6: M	IAL 6.3	
6.5.2.2 (c)	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Sample of tourists to participate in survey will be random and statistically significant
6.5.2.3 (c)	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Data made available for project use will be anonymous
Data ma	anagement and storing	procedures
6.5.3.1 (c)	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 Baseline surveys to ascertain tourist travel behaviour – excel Number. of downloads - App server Number of users - App server Mode share - App server
6.5.3.2 (c)	Who is the organization responsible for data storing and management?	Transport for Malta
6.5.3.3 (c)	By whom (organization, responsible) is data accessible?	Transport for Malta, University of Malta



WP6: M	WP6: MAL 6.3				
6.5.3.4 (c)	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	General Data Protection Regulation (GDPR) EU 2016/679			
6.5.3.5 (c)	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Chapter 440 Data Protection Act			
	ailability for dissemina	ntion			
6.5.4.1 (c)	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Yes in aggregate			
6.5.4.2 (c)	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No due to data protection.			

Table 41: Local Data Management Plan – WP6 (MAL) – MEASURE MAL 6.3

WP6: M	WP6: MAL 6.4			
Data de	etails			
6.5.1.1 (d)	Which kind of data has been/will be collected in your site?	 Number of parking spaces in the city of Valletta, classified by residential and non-residential Number of daily entrants to the city 		
		Data will be collected automatically from the system.		



WP6: M	IAL 6.4	
6.5.1.2 (d) 6.5.1.3 (d)	Please detail data typology and structure/format (if applicable) Please detail the data origin	 Number of parking spaces in the city of Valletta, classified by residential and non-residential – field data Number of daily entrants to the city – Number Plate recognition Number of parking spaces in the city of Valletta, classified by residential and non-residential – field data compiled by Local Council personnel. Number of daily entrants to the city – CVA
Data		Operations (data collected by ANPR Cameras)
Data co	ollection procedures	
6.5.2.1 (d)	Please detail the procedure adopted for data collection	 Number of parking spaces in the city of Valletta, classified by residential and non-residential – on site data collection Number of daily entrants to the city – real time data collected by ANPR Cameras
6.5.2.2 (d)	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	No sampling will be adopted in this case

WP6: MAL 6.4				
6.5.2.3 (d)	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Data made available for project use will be anonymous		
Data ma	anagement and storing	procedures		
6.5.3.1 (d)	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 Number of parking spaces in the city of Valletta, classified by residential and non-residential – excel Number of daily entrants to the city – data will be stored as per current processes already adopted by CVA Operator 		
6.5.3.2 (d)	Who is the organization responsible for data storing and management?	 Number of parking spaces in the city of Valletta, classified by residential and non-residential – Valletta Local council Number of daily entrants to the city – CVA Operator 		
6.5.3.3 (d)	By whom (organization, responsible) is data accessible?	 Number of parking spaces in the city of Valletta, classified by residential and non-residential – Valletta Local council and Transport Malta Number of daily entrants to the city – CVA Operator and Transport Malta as per ongoing contract 		
6.5.3.4 (d)	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	General Data Protection Regulation (GDPR) EU 2016/679		



WP6: MAL 6.4			
6.5.3.5 (d)	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Chapter 440 Data Protection Act	
Data av	Data availability for dissemination		
6.5.4.1 (d)	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Yes, in aggregate	
6.5.4.2 (d)	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 42: Local Data Management Plan – WP6 (MAL) – MEASURE MAL 6.4

WP7 M	WP7 MALTA					
Data details						
7.5.1.1	Which kind of data has been/will be collected in your site?	 Data on PT service demand Statistics produced by the systems already operated (i.e. ticketing) Survey on users' awareness, needs, expectations and satisfaction with the service provided Data collection procedure is being subcontracted following the awarding of a tender published in early 2018. 				

WP7 MALTA			
7.5.1.2	Please detail data typology and structure/format (if applicable)	 Data on PT service demand – questionnaire with users Statistics produced by the systems already operated Ferry ticketing data, user data during pilot Survey on users' awareness, needs, expectations and satisfaction with the service provided Survey with users 	
7.5.1.3	Please detail the data origin	 Data on PT service demand – ferry users Statistics produced by the systems already operated ferry operator, PT operator Survey on users' awareness, needs, expectations and satisfaction with the service provided PT users during pilot 	
Data co	llection procedures		
7.5.2.1	Please detail the procedure adopted for data collection	 Data on PT service demand – questionnaire with users Statistics produced by the systems already operated Ferry ticketing data, user data during pilot Survey on users' awareness, needs, expectations and satisfaction with the service provided – survey with users 	
7.5.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	In the telephone surveys (n=334), stratified random sampling was used to ensure a representative representation of the general population in terms of age groups, gender and district, allowing for statistical inference. Random sampling has been adopted for the in-person surveys (n=336). By surveying at different times of the day and different days of the week (weekdays and weekends), a varied sample has been obtained, including both local residents and tourists.	



WP7 M	WP7 MALTA					
7.5.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Anonymously				
Data m	anagement and storing	procedures				
7.5.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	 Data on PT service demand – pdf Statistics produced by the systems already operated Ferry ticketing data, user data during pilot – excel Survey on users' awareness, needs, expectations and satisfaction with the service provided – pdf 				
7.5.3.2	Who is the organization responsible for data storing and management?	 Data on PT service demand – Transport Malta Statistics produced by the systems already operated – ferry operator Survey on users' awareness, needs, expectations and satisfaction with the service provided – Transport Malta 				
7.5.3.3	By whom (organization, responsible) is data accessible?	 Data on PT service demand – Transport Malta Statistics produced by the systems already operated – ferry operator and Transport Malta as per ongoing contract Survey on users' awareness, needs, expectations and satisfaction with the service provided – Transport Malta 				
7.5.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	General Data Protection Regulation (GDPR) EU 2016/679				



WP7 M	WP7 MALTA				
7.5.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Chapter 440 Data Protection Act			
Data av	ailability for dissemina	tion			
7.5.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	Yes, in aggregate			
7.5.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No			

Table 43: Local Data Management Plan – WP7 (MAL)

Data details

9.5.1.1 Which kind of data has been/will be

collected in your site?

MAL 2.1

Society - Acceptance level / Awareness level

MAL 2.2

Society - Acceptance level / Awareness level

Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour

Economy - Capital cost

MAL4.1

Society - Acceptance level / Awareness level

MAL5.1

Transport – Freight movements

Transport – Service reliability

Economy - Average Operating Costs

Energy – Vehicle Fuel Efficiency - fuel use per vkm

Environment - CO2 emission - CO2/vkm/type

Transport - Goods carried - kg

Society - Awareness level

MAL6.1

Society - Acceptance level / Awareness level

Society - Satisfaction

Economy - Number of audits

MAL6.2

Economy – Investment / Operating costs

Health - Number of polluting vehicles reported -Society -

Acceptance level / Awareness level

MAL6.3

Economy – Investment costs

Social Interactions – No. of users

Transport – Modal split of users

MAL6.4

Economy – Investment / Operating costs

Transport – Use of space for parking

Transport - Traffic levels - vehicles/hr

Society - Satisfaction

MAL7.1

Society - Satisfaction

Transport - Occupancy

Society - Awareness level

9.5.1.2 Please detail data typology and structure/format (if applicable)

MAL 2.1

Society - Acceptance level / Awareness level – excel table MAL 2.2

Society - Acceptance level / Awareness level – excel table Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour – excel table

Economy - Capital cost - excel table

MAL4.1

Society - Acceptance level / Awareness level – excel table MAL5.1

Transport – Freight movements – excel table

Transport – Service reliability – excel table

Economy – Average Operating Costs – excel table

Energy – Vehicle Fuel Efficiency - fuel use per vkm – excel table

Environment – CO2 emission - CO2/vkm/type – excel table

Transport - Goods carried - kg - excel table

Society - Awareness level - excel table

MAL6.1

Society - Acceptance level / Awareness level - excel table

Society – Satisfaction – excel table

Economy - Number of audits - excel table

MAL6.2

Health – Number of polluting vehicles reported - number – excel table

Society - Acceptance level / Awareness level - excel table

Economy – Investment / Operating costs – excel table

MAL6.3

Social Interactions – No. of users – excel table

Transport – Modal split of users – excel table

Economy – Investment costs – excel table

MAL6.4

Economy – Investment / Operating costs

- excel table

Transport – Use of space for parking – excel table

Transport – Traffic levels - vehicles/hr – excel table

Society - Satisfaction - excel table

MAL7.1

Society – Satisfaction – excel table

Transport – Occupancy – excel table

Society - Awareness level - excel table

9.5.1.3 Please detail the data origin

MAL 2.1

Society - Acceptance level / Awareness level - Questionnaire with Stakeholders

MAL 2.2

Society - Acceptance level / Awareness level - survey Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour – CVA

MAL4.1

Society - Acceptance level / Awareness level - survey

Transport – Freight movements - survey

Transport – Service reliability - operator

Economy – Average Operating Costs - operator

Energy – Vehicle Fuel Efficiency - fuel use per vkm - operator

Environment – CO2 emission - CO2/vkm/type - operator Transport – Goods carried – volume - operator

Society - Awareness level - survey

MAL6.1

Society – Acceptance level / Awareness level -survey

Society – Satisfaction - survey

MAL6.2

Health – Number of polluting vehicles reported – number – system server

Society – Acceptance level / Awareness level - survey

MAL6.3

Social Interactions – No. of users – system server Transport – Modal split of users – survey / system server MAL6.4

Economy - Operating - operator

Transport – Use of space for parking – system server

Transport – Traffic levels - vehicles/hr – CVA operator

Society – Satisfaction - survey

MAL7.1

Society - Satisfaction - survey

Society – Awareness level – survey

Data collection procedures

9.5.2.1

Please detail the procedure adopted for data collection

MAL 2.1

Society - Acceptance level / Awareness level - Questionnaire with stakeholders sent via email prior/post Stakeholder Workshops

MAL 2.2

Society - Acceptance level / Awareness level - survey Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour — extracted from CVA operator

Economy – Capital cost – Local Councils with the winning measures

MAL4.1

Society - Acceptance level / Awareness level - survey MAL5.1

Transport – Freight movements - survey

Transport – Service reliability – provided by operator

Economy – Average Operating Costs – provided by operator

Energy – Vehicle Fuel Efficiency - fuel use per vkm – provided by operator

Environment – CO2 emission - CO2/vkm/type – provided by operator

Transport – Goods carried – load volume – provided by operator

Society - Awareness level - survey

MAL6.1

Society – Acceptance level / Awareness level -survey

Society – Satisfaction – survey

Economy – Number of audits – subcontracted auditor

MAL6.2

Economy – Investment/Operating costs - TM

Health – Number of polluting vehicles reported – number – extracted from system server

Society – Acceptance level / Awareness level - survey

MAL6.3

Economy – Investment costs – survey/system server Social Interactions – No. of users – extracted from system server

Transport – Modal split of users – survey / system server

MAL6.4

Economy – Investment/Operating costs – provided by operator

Transport – Use of space for parking – extracted from system server

Transport – Traffic levels - vehicles/hr – extracted from CVA operator

Society - Satisfaction - survey

MAL7.1

Society - Satisfaction - survey

Transport – Occupancy – provided by the operator

Society – Awareness level – survey

9.5.2.2

If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)

MAL 2.1

Society - Acceptance level / Awareness level-N/A

MAL 2.2

Society - Acceptance level / Awareness level - survey (random)

Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour – CVA operator

Economy - Capital cost - N/A

MAL4.1

Society - Acceptance level / Awareness level - survey (random)

MAL5.1

Transport – Freight movements – survey (random)

Transport – Service reliability - operator

Economy - Average Operating Costs - operator

Energy – Vehicle Fuel Efficiency - fuel use per vkm - operator

Environment - CO2 emission - CO2/vkm/type - operator

Transport - Goods carried - kg - operator

Society - Awareness level – survey (random)

MAL6.1

Society - Acceptance level / Awareness level -survey

Society – Satisfaction – survey (random)

Economy - Number of audits - N/A

MAL6.2

Economy – Investment / Operating costs – N/A

Health – Number of polluting vehicles reported – number – system server

Society – Acceptance level / Awareness level – survey (random)

MAL6.3

Economy – Investment costs – N/A

Social Interactions – No. of users – system server

Transport – Modal split of users – survey (random) / system server

MAL6.4

Economy – Investment / Operating costs – N/A

Economy – Operating - operator

Transport – Use of space for parking – system server

Transport – Traffic levels - vehicles/hr – CVA operator

Society – Satisfaction – survey (random)

MAL7.1

Society – Satisfaction – survey (random)

Transport - Occupancy - N/A

Society – Awareness level – survey (random)

9.5.2.3

Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)

MAL 2.1

Society - Acceptance level / Awareness level - Questionnaire (anonymous)

MAL 2.2

Society - Acceptance level / Awareness level - survey (anonymous)

Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour – CVA operator (anonymous)

MAL4.1

Society - Acceptance level / Awareness level - survey (anonymous)

MAL5.1

Transport – Freight movements – survey (anonymous)

Transport – Service reliability - operator

Economy - Average Operating Costs - operator

Energy – Vehicle Fuel Efficiency - fuel use per vkm - operator

Environment – CO2 emission - CO2/vkm/type - operator Transport – Goods carried – load volume - operator Society - Awareness level – survey (anonymous)

MAL6.1

Society - Acceptance level / Awareness level -survey (anonymous)

Society - Satisfaction - survey (anonymous)

MAL6.2

Health – Number of polluting vehicles reported – number – system server

Society – Acceptance level / Awareness level – survey (anonymous)

MAL6.3

Social Interactions – No. of users – system server (anonymous)

Transport – Modal split of users – survey / system server (anonymous)

MAL6.4

Economy – Operating - operator

Transport – Use of space for parking – system server

Transport – Traffic levels - vehicles/hr – CVA operator (anonymous)

Society – Satisfaction – survey (anonymous)

MAL7.1

Society – Satisfaction – survey (anonymous)

Society – Awareness level – survey (anonymous)

Data management and storing procedures

9.5.3.1

How is data stored? Please detail where the data is stored and in which modality/format (if applicable)

MAL 2.²

Society - Acceptance level / Awareness level - excel table - TM

MAL 2.

Society - Acceptance level / Awareness level – excel table - TM

Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour – excel table – TM

Economy - Capital cost - excel table - TM

MAL4.1

Society - Acceptance level / Awareness level – excel table - TM

MAL5.1

Transport - Freight movements - excel table - TM

Transport - Service reliability - excel table - TM

Economy – Average Operating Costs – excel table - TM

Energy – Vehicle Fuel Efficiency - fuel use per vkm - excel table - TM

Environment – CO2 emission - CO2/vkm/type – excel table - TM

Transport – Goods carried - kg – excel table - TM

Society - Awareness level - excel table - TM

MAL6.1

Society – Acceptance level / Awareness level – excel table - MOT

Society - Satisfaction - excel table - MOT

Economy - Number of audits - Excel table - MOT

MAL6.2

Economy – Investment / Operating costs – excel table TM Health – Number of polluting vehicles reported - number – excel table – TM / UOM

Society – Acceptance level / Awareness level – excel table - TM

MAL6.3

Economy - Investment costs - excel table - TM

Social Interactions – No. of users – excel table – TM / UOM

Transport – Modal split of users – excel table – TM / UOM

MAL6.4

Economy – Investment/Operating costs – excel table – TM / VLC

Transport – Use of space for parking – excel table – TM / VLC

Transport – Traffic levels - vehicles/hr – excel table – TM / VLC

Society - Satisfaction - excel table - TM / VLC

MAL7.1

Society – Satisfaction – excel table TM

Transport – Occupancy – excel table TM

Society - Awareness level - excel table TM

9.5.3.2 Who is the organization responsible for data storing and management?

MAL 2.1

Society - Acceptance level / Awareness level - excel table – TM

MAL 2.

Society - Acceptance level / Awareness level - excel table - TM

Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour - excel table - TM

Economy - Capital cost - excel table - TM

MAL4.1

Society - Acceptance level / Awareness level - excel table - TM

MAL5.1

Transport – Freight movements – excel table - TM

Transport – Service reliability – excel table - TM

Economy - Average Operating Costs - excel table - TM

Energy - Vehicle Fuel Efficiency - fuel use per vkm excel table - TM

Environment - CO2 emission - CO2/vkm/type - excel table - TM

Transport – Goods carried - kg – excel table - TM

Society - Awareness level - excel table - TM

MAL6.1

Society - Acceptance level / Awareness level - excel table - MOT

Society - Satisfaction - excel table - MOT

Economy - Number of audits - Excel table - MOT

MAL6.2

Economy – Investment / Operating costs – excel table TM Health - Number of polluting vehicles reported - number excel table - TM / UOM

Society - Acceptance level / Awareness level - excel table - TM

MAL6.3

Economy – Investment costs – excel table - TM

Social Interactions - No. of users - excel table - TM /

Transport – Modal split of users – excel table – TM / UOM

MAL6.4

Economy – Investment/Operating costs – excel table – TM

Transport – Use of space for parking – excel table – TM /

Transport – Traffic levels - vehicles/hr – excel table – TM / **VLC**

Society - Satisfaction - excel table - TM / VLC

MAL7.1

Society - Satisfaction - excel table TM

Transport – Occupancy – excel table TM

Society – Awareness level – excel table TM

9.5.3.3

By whom (organization, responsible) is data accessible?

MAL 2.1

Society - Acceptance level / Awareness level - TM

MAL 2.2

Society - Acceptance level / Awareness level — excel table - TM

Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour – excel table – TM

Economy - Capital cost - TM

MAL4.1

Society - Acceptance level / Awareness level – excel table - TM

MAL5.1

Transport - Freight movements - excel table - TM

Transport – Service reliability – excel table - TM

Economy - Average Operating Costs - excel table - TM

Energy – Vehicle Fuel Efficiency - fuel use per vkm – excel table - TM

Environment – CO2 emission - CO2/vkm/type – excel table - TM

Transport – Goods carried - load volume – excel table - TM

Society - Awareness level - excel table - TM

MAL6.1

Society – Acceptance level / Awareness level – excel table - MOT

Society - Satisfaction - excel table - MOT

Economy - Number of audits - MOT

MAL6.2

Economy – Investment / Operating costs - TM

Health – Number of polluting vehicles reported - number – excel table – TM / UOM

Society - Acceptance level / Awareness level - excel table - TM

MAL6.3

Economy – Investment costs – TM/UOM

Social Interactions - No. of users - excel table - TM / UOM

Transport – Modal split of users – excel table – TM / UOM

MAL6.4

Economy – Investment/Operating costs – excel table – TM / VI C

Transport – Use of space for parking – excel table – TM / VLC

Transport – Traffic levels - vehicles/hr – excel table – TM / VLC

Society - Satisfaction - excel table - TM / VLC

MAL7.1

Society – Satisfaction – excel table TM

Transport – Occupancy – excel table TM

Society - Awareness level - excel table TM

WP9 M	WP9 MALTA				
9.5.3.4	Which international regulation will be applied for data storing and access? (for reference, please see D1.1)	General Data Protection Regulation (GDPR) EU 2016/679			
9.5.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Chapter 440 Data Protection Act			



Data availability for dissemination

9.5.4.1

Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)

MAL 2.1

Society - Acceptance level / Awareness level- NOT AVAILABLE

MAL 2.2

Society - Acceptance level / Awareness level – excel table AGGREGATED

Transport - Traffic flow by vehicle (peak) -avg. vehicles per hour – excel table – TM AGGREGATED

MAL4.1

Society - Acceptance level / Awareness level – excel table – TM AGGREGATED

MAL5.1

Transport – Freight movements – excel table – TM NOT AVAILABLE

Transport – Service reliability – excel table – TM NOT AVAILABLE

Economy – Average Operating Costs – excel table – TM NOT AVAILABLE

Energy – Vehicle Fuel Efficiency - fuel use per vkm – excel table – TM NOT AVAILABLE

Environment – CO2 emission - CO2/vkm/type – excel table – TM NOT AVAILABLE

Transport - Goods carried - kg - excel table - TM NOT AVAILABLE

Society - Awareness level - excel table - TM AGGREGATED

MAL6.1

Society – Acceptance level / Awareness level – excel table – MOT AGGREGATED

Society – Satisfaction – excel table – MOT AGGREGATED

MAL6.2

Health – Number of polluting vehicles reported - number – excel table – TM / UOM NOT AVAILABLE

Society – Acceptance level / Awareness level – excel table – TM AGGREGATED

MAL6.3

Social Interactions - No. of users - excel table - TM / UOM AGGREGATED

Transport – Modal split of users – excel table – TM / UOM AGGREGATED

MAL6.4

Economy - Operating - excel table - TM / VLC NOT AVAILABLE

Transport – Use of space for parking – excel table – TM / VLC NOT AVAILABLE

Transport – Traffic levels - vehicles/hr – excel table – TM / VLC NOT AVAILABLE

Society - Satisfaction - excel table - TM / VLC AGGREGATED

MAL7.1

Society – Satisfaction – excel table TM AGGREGATED Society – Awareness level – excel table TM AGGREGATED

WP9 M	WP9 MALTA		
9.5.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 44: Local Data Management Plan – WP9 (MAL)

LAS PALMAS DE GRAN CANARIA (LPA)

WP2 LF	WP2 LPA					
Data de	Data details					
2.6.1.1	Which kind of data has been/will be collected in your site?	 Census/demographic data Economics data O/D matrix Traffic flow Network Emissions and Pollution Questionnaires on travel behaviour, attitudes and expectations Tourists flow Stakeholders data 				
2.6.1.2	Please detail data typology and structure/format (if applicable)	 Most of the data is collected in the SUMP drafted in 2012 Tourists flow is collected online Excels files City council and transport companies reports 				

WP2 LPA

2.6.1.3 Please detail the data origin

- Census/demographic data (National, regional and local statistical institute)
- Economic data (National, regional and local statistical institute)
- O/D matrix
- Traffic flow (City council)
- Network (City council, Guaguas Municipales, Sagulpa)
- Questionnaires on travel behaviour, attitudes and expectations (City council, Guaguas Municipales, Sagulpa, Cinesi)

(The SUMP that has already been developed for Las Palmas de Gran Canaria in 2012 has already collected all this kind of data. However, this data needs to be updated once the Mobility Office is implemented within CIVITAS DESTINATIONS project)

- Emissions and Pollution (Regional network of climate station. "Red de Control y Vigilancia de la Calidad del Aire de Canarias")
- Tourists number (Gran Canaria Tourism Board "Patronato del Turismo de Gran Canaria" and Observatory of Tourism the City Council "Observatorio de Turismo del Ayuntamiento de Las Palmas de Gran Canaria")
- Road Safety data (Police department)
- Public transport data (Guaguas Municipales, Global)
- Parking management data (Sagulpa)
- Public bike system data (Sagulpa)

CIVITAS DESTINATIONS

WP2 LF	PA				
Data co	Data collection procedures				
2.6.2.1	Please detail the procedure adopted for data collection	 Census/demographic data (Official statistics) Economic data (Official statistics) O/D matrix (Traffic and passenger counts, surveys) Traffic flow (Traffic and passenger counts) Network Emissions and Pollution (Official statistics, climate station networks) Questionnaires on travel behaviour, attitudes and expectations (Surveys) Tourists flow (Surveys, Official statistics) Transport data (Official statistics from public transport operators) 			
2.6.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	Sampling process is random.			
2.6.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Anonymously			



Dat	a	ma	anagemen	t and	l st	ori	ng	proced	ures

- 2.6.3.1 How is data stored?
 Please detail where
 the data is stored and
 in which
 modality/format (if
 applicable)
- Census/demographic data (Online)
- O/D matrix, Traffic flow, Network (SUMP documents)
- Emissions and Pollution (Online)
- Tourists flow (Online)
- Transport data (reports)
- 2.6.3.2 Who is the organization responsible for data storing and management?
- Census/demographic data (National, regional and local statistical institute)
- Economic data (National, regional and local statistical institute)
- Traffic flow (City council)
- Network (City council, Guaguas Municipales, Sagulpa)
- Questionnaires on travel behaviour, attitudes and expectations (City council, Guaguas Municipales, Sagulpa, Cinesi)
- Emissions and Pollution (Regional network of climate station. "Red de Control y Vigilancia de la Calidad del Aire de Canarias")
- Tourists flow (Gran Canaria Tourism Board "Patronato del Turismo de Gran Canaria" and Observatory of Tourism the City council "Observatorio de Turismo del Ayuntamiento de Las Palmas de Gran Canaria")
- Road Safety data (Police department)
- Public transport data (Guaguas Municipales, Global)
- Parking management data (Sagulpa)
- Public bike system data (Sagulpa)
- Observatorio de Movilidad de Las Palmas de Gran Canaria

WP2 LF	PA	
WP2 LF 2.6.3.3	By whom (organization, responsible) is data accessible?	 Census/demographic data (National, regional and local statistical institute) Economic data (National, regional and local statistical institute) Traffic flow (City council) Network (City council, Guaguas Municipales, Sagulpa) Questionnaires on travel behaviour, attitudes and expectations (City council, Guaguas Municipales, Sagulpa, Cinesi) Emissions and Pollution (Regional network of climate station. "Red de Control y Vigilancia de la Calidad del Aire de Canarias") Tourists flow (Gran Canaria Tourism Board "Patronato del Turismo de Gran Canaria" and Observatory of Tourism the City council "Observatorio de Turismo del Ayuntamiento de Las Palmas de Gran Canaria" Observatorio de Movilidad de Las Palmas de Gran
2.6.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Canaria "Ley Orgánica 15/1999, de 13 de diciembre, de Protección de Datos de Carácter Personal"
Data av	ailability for dissemina	ation
2.6.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	

WP2 LF	WP2 LPA		
2.6.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 45: Local Data Management Plan – WP2 (LPA)

WP3 LF	WP3 LPA				
Data de	etails				
3.6.1.1	Which kind of data has been/will be collected in your site?	LPA3.1. Attractive, safe and accessible public space at major attractions • Environment: CO2 emissions • Society: Physical accessibility towards transport • Transport: - Traffic levels: • Average Daily Traffic Volume • Speed • Directional traffic counting at the most important junctions and roundabouts • Floating car data for estimating the real travel time of the most important O-D trips at peak and off peak periods - Mobility patterns and habits - Opportunity for walking			
3.6.1.2	Please detail data	Opportunity for cycling LPA3.1. Attractive, safe and accessible public spaces			
	typology and structure/format (if applicable)	 at major attractions CO2 emissions: Digital data Physical accessibility towards transport: Survey to target user group to collect needs and expectations. Paper questionnaires Traffic levels: Digital data Opportunity for walking: GIS analysis Opportunity for cycling: GIS analysis Mobility survey: Origin – Destination flows. Mode of transport. Purpose of the trips Other support info 			

WP3 LF	/P3 LPA				
3.6.1.3	Please detail the data origin	 LPA3.1. Attractive, safe and accessible public space at major attractions CO2 emissions: Data from existing pollution stations Physical accessibility towards transport: Paper questionnaires to tourists and public levels Traffic levels – Automatic car counting (pneumatic road tubes and scout cameras) Opportunity for walking – GIS Database Opportunity for cycling – GIS Database Mobility survey - telephone interviews made by using Computer Assisted Telephone Interview (CATI) software 			
3.6.1.4	Please provide some figure allowing to estimate the data dimension	 CO2 emissions: 11 stations Paper questionnaires to tourists and public transport users: 37 Traffic levels (collected on the northern part of the city which is the pilot area): Average Daily Traffic Volume and Speed at four ramps of the GC-1 highway. Average Daily Traffic Volume and Speed at the 8 main avenues of the Northern area of Las Palmas. Directional traffic counting at 7 junctions and roundabouts. Mobility patterns: 800 interviews divided in: 400 interviews to residents of Las Palmas de Gran Canaria (over 16 years old). 400 interviews to non-residents in Las Palmas (residents in other municipalities of the island of Gran Canaria). 			
	Ilection procedures				
3.6.2.1	Please detail the procedure adopted for data collection	 Data extraction from database or data gathering from survey to target user groups to collect needs and expectations Interviews 			

WP3 LF	PA	
3.6.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	A sampling process for the mobility survey has been adopted taking into considerations: • Gender, • Age, • Unemployment rate • Municipality of residence A 95% confidence interval, p=q=0,5 and sampling error ± 4,9%.
3.6.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	All data is collected anonymously
Data ma	anagement and storing	procedures
3.6.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	All data is stored at CINESI's servers.
3.6.3.2	Who is the organization responsible for data storing and management?	CINESI is the organization responsible for data storing and management.
3.6.3.3	By whom (organization, responsible) is the data accessible?	Municipality, Public bodies (Guaguas, Sagulpa, etc.), Local Police. The data access is through CINESI



WP3 LF	PA	
3.6.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	"Ley Orgánica 15/1999, ed. 13 de diciembre, de Protección de Datos de Carácter Personal"
Data av	ailability for dissemina	ition
3.6.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	All data would be usable for CIVITAS DESTINATIONS disseminations purposes. However, the format will be aggregated
3.6.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 46: Local Data Management Plan – WP3 (LPA)

WP4 LPA		
Data details		
4.6.1.1	Which kind of data has been/will be collected in your site?	Statistics on public bike systemsStatistics on fast charging EV and e-cars

WP4 LF	PA	
4.6.1.2	Please detail data typology and structure/format (if applicable)	 Users by week and month Average users by day of the week. Average users by day of the week and by bike Average users by hour in summer and winter Source – Destination Matrix Economical saving on fuel by month Economical saving on mileage payment Number of Kwh consumed CO2 Tons saved
4.6.1.3	Please detail the data origin	All the data will be stored in a database and the different statistics will be stored in electronic format
4.6.1.4	Please provide some figure allowing to estimate the data dimension	375 bikes, 20 e-bikes and 2 bikes for physically impaired people will be analysed 6 fast charging EV 3 electrical cars
Data co	llection procedures	
4.6.2.1	Please detail the procedure adopted for data collection	Data extraction from database Data extraction from electrical counters
4.6.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Statistics on public bikes system For the implementation of the public bikes system, a personal data collection will be done in order to manage a customer database system that of course will comply with national and international regulation regarding personal data storing, access and management Statistics on fast charging EV and electrical cars. Anonymous



WP4 LF	PA	
Data ma	anagement and storing	procedures
4.6.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Statistics on public bike systems • Data is stored in NextBike server systems Statistics on fast charging EV and electrical cars • Data is stored in SAGULPA servers
4.6.3.2	Who is the organization responsible for data storing and management?	SAGULPA
4.6.3.3	By whom (organization, responsible) is the data accessible?	SAGULPA
4.6.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	"Ley Orgánica 15/1999, ed 13 de diciembre, de Protección de Datos de Carácter Personal"
Data av	ailability for dissemina	ition
4.6.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	No
4.6.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 47: Local Data Management Plan – WP4 (LPA)



WP5 LF	WP5 LPA		
Data de	tails		
5.6.1.1	Which kind of data has been/will be collected in your site?	Quantitative data about the logistic flows in Gran Canaria: - Number of incoming parcels on customs - Data on movements on logistics operators	
5.6.1.2	Please detail data typology and structure/format (if applicable)	All data is gathered in digital format.	
5.6.1.3	Please detail the data origin	Surveys on logistics operators and official data from the regional government of the Canary Islands.	
Data co	llection procedures		
5.6.2.1	Please detail the procedure adopted for data collection	Official data and surveys to logistic operators	
5.6.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	No data extraction for statistical inferences is expected at the moment	



WP5 LF	WP5 LPA		
5.6.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	The data is collected anonymously amongst all members of the regional freight transport association (Federación de Empresarios de Transportes, FET).	
Data ma	anagement and storing	procedures	
5.6.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Electronically	
5.6.3.2	Who is the organization responsible for data storing and management?	Cinesi.	
5.6.3.3	By whom (organization, responsible) is data accessible?	Cinesi, Guaguas Municipales, Municipality of Las Palmas de Gran Canaria and the regional freight transport associations (FET).	
5.6.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	"Ley Orgánica 15/1999, de 13 de diciembre, de Protección de Datos de Carácter Personal"	



WP5 LF	WP5 LPA		
Data av	ailability for dissemina	ition	
5.6.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	No	
5.6.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No	

Table 48: Local Data Management Plan – WP5 (LPA)

WP6 LF	WP6 LPA		
Data de	tails		
6.6.1.1	Which kind of data has been/will be collected in your site?	 LPA6.1 - Green Credits Scheme Statistics about urban public transport cards 	
6.6.1.2	Please detail data typology and structure/format (if applicable)	Statistics about urban public transport cards Number of monthly users of the contactless urban public transport smart card "BonoGuagua". The data is stored in an electronic format	
6.6.1.3	Please detail the data origin	Statistics about urban public transport cards. • The data is stored in a database and statistics data tables are made depending on the needs	
6.6.1.4	Please provide some figure allowing to estimate the data dimension	Statistics about urban public transport cards. • 40 different urban public transport routes and 15 urban public transport fares to be analysed.	
Data co	llection procedures		
6.6.2.1	Please detail the procedure adopted for data collection	Data extraction from database	

WP6 LF	'A	
6.6.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	The data collected belong to the whole database regarding urban public transport cards.
6.6.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	At first step (first six months of the project), and in order to analyse the suitability of the chosen card to develop the Green Credits Scheme, data collected are anonymous However, for the implementation of the Green Credits Scheme (after business model development), a personal data collection will be probably needed in order to manage a customer loyalty database system that of course will comply with national and international regulation regarding personal data storing, access and management
Data ma	anagement and storing	procedures
6.6.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Data is stored in Guaguas Municipales server (Urban Public Transport Company)
6.6.3.2	Who is the organization responsible for data storing and management?	Guaguas Municipales (Urban Public Transport Company)
6.6.3.3	By whom (organization, responsible) is data accessible?	Guaguas Municipales (Urban Public Transport Company)



WP6 LF	PA	
6.6.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	"Ley Orgánica 15/1999, de 13 de diciembre, de Protección de Datos de Carácter Personal"
Data av	ailability for dissemina	ition
6.6.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	No
6.6.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No

Table 49: Local Data Management Plan – WP6 (LPA)

WP7 LF	WP7 LPA		
Data de	tails		
7.6.1.1	Which kind of data has been/will be collected in your site?	 LPA 7.2 - Hybrid buses in the urban bus fleet Urban Public transport buses feature LPA 7.3 - Real time mobility and tourism information services Statistics about urban public transport trips at bus stops LPA 7.4 - Integrated payment solutions for mobility and tourism Statistics about tourist card 	
7.6.1.2	Please detail data typology and structure/format (if applicable)	Urban Public transport buses features • Average age, fuel consumption, size Statistics about urban public transport trips at bus stops • Number of travellers at bus stops	

WP7 LPA				
7.6.1.3	Please detail the data origin	Urban Public transport buses features The data is stored in a database and statistics data tables are made depending on the needs Statistics about urban public transport trips at bus stops The data is stored in a database and statistics data tables are made depending on the needs Statistics about urban public transport trips with tourist card The data is stored in a database and statistics data tables are made depending on the needs		
7.6.1.4	Please provide some figure allowing to estimate the data dimension	Urban Public transport buses features • 242 buses Statistics about urban public transport trips at bus stops • 784 bus stops, 2.8 M passenger monthly		
	T			
7.6.2.1	Please detail the procedure adopted for data collection	 Urban Public transport buses' features Data extraction from database Statistics about urban public transport trips at bus stops Data extraction from database Statistics about urban public transport trips with tourist card Data extraction from database 		
7.6.2.2	If a sampling process is used, please confirm that the sample is random and of a size that can be analysed with the ability to make statistical inference for the overall sample and for the most significant subsample breakdowns (for reference, please see D1.1)	 Urban Public transport buses features The data collected belong to the whole database regarding urban public transport buses Statistics about urban public transport trips at bus stops The data collected belong to two representative months (May and October) Statistics about urban public transport trips with tourist card The data collected belong to the whole database regarding urban public trips 		

WP7 LPA				
7.6.2.3	Is data collected anonymously or not? If not, please confirm that data is collected in such a way preventing the tracking of personal habits or feelings (for reference, please see D1.1)	Urban Public transport buses features		
Data ma	anagement and storing	procedures		
7.6.3.1	How is data stored? Please detail where the data is stored and in which modality/format (if applicable)	Statistics about urban public transport trips at bus stops. • Data is stored in Guaguas Municipales server (Urban Public Transport Company) Statistics about urban public transport trips with tourist card • Data is stored in Guaguas Municipales server (Urban Public Transport Company)		
7.6.3.2	Who is the organization responsible for data storing and management?	Statistics about urban public transport trips at bus stops. • Guaguas Municipales (Urban Public Transport Company) Statistics about urban public transport trips with tourist card • Guaguas Municipales (Urban Public Transport Company)		
7.6.3.3	By whom (organization, responsible) is data accessible?	Statistics about urban public transport trips at bus stops. • Guaguas Municipales (Urban Public Transport Company) Statistics about urban public transport trips with tourist card • Guaguas Municipales (Urban Public Transport Company)		
7.6.3.5	Which national regulation and applicable 'opinion statements' will be applied for data storing and access? (for reference, please see D1.1)	Statistics about urban public transport trips at bus stops. In case a national regulation is needed, the national regulation applicable will be "Ley Orgánica 15/1999, de 13 de diciembre, de Protección de Datos de Carácter Personal"		



WP7 LF	WP7 LPA				
Data av	Data availability for dissemination				
7.6.4.1	Is data usable for DESTINATIONS dissemination purpose? Please indicate the format (aggregated/not aggregated)	No			
7.6.4.2	Is data planned to be published as open format? If so, please describe the technological solution used and the metadata format.	No			

Table 50: Local Data Management Plan – WP7 (LPA)

WP9 LPA					
Data details					
9.6.1.1	Which kind of data has been collected in your site?	WP9 will deal with all the data described in WP2 to WP7			

Table 51: Local Data Management Plan – WP9 (LPA)

