## **DGME - Innovation Service**

**DGME's methodology** 

27/09

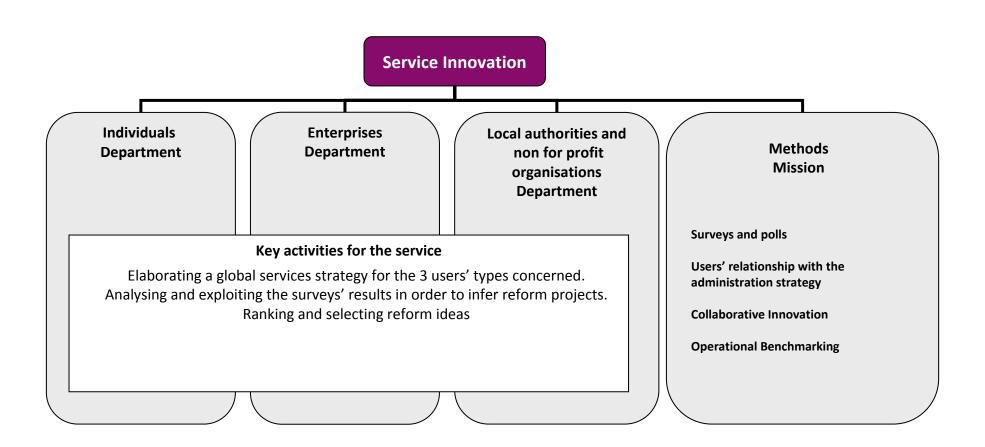


## The Modernisation State Department: summary

- 1 The Innovation Service: global overview
- 2 Listening to the users and inferring modernisation projects
- The means to listen the users: the users' panel, Ensemble-simplifions.fr website, the civil servants collaborative innovation
- 4 Determining satisfaction drivers
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# A segmented organisation focused on users' types and a transversal methods mission



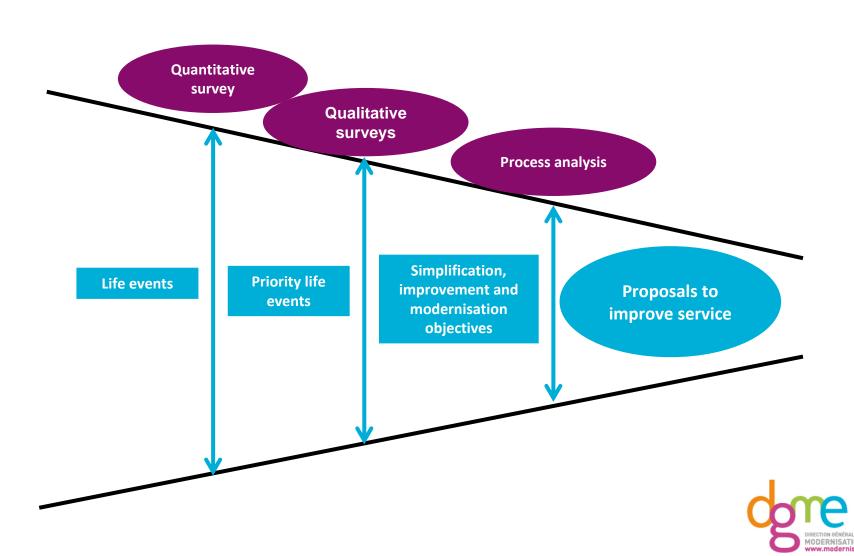


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## From prioritising life events to improvement and simplification



## A quantitative survey conducted in 2008 as a starting point

#### **□** Survey purpose:

Identifying, for each user segment (private citizens, businesses and regional authorities), the priority "life events" for which simplification, improvement or modernisation actions need to be taken.

### □ Size and representativeness of sample:

3,000 French or foreign users resident in France

1,000 businesses established in France

#### **□** Data collection method:

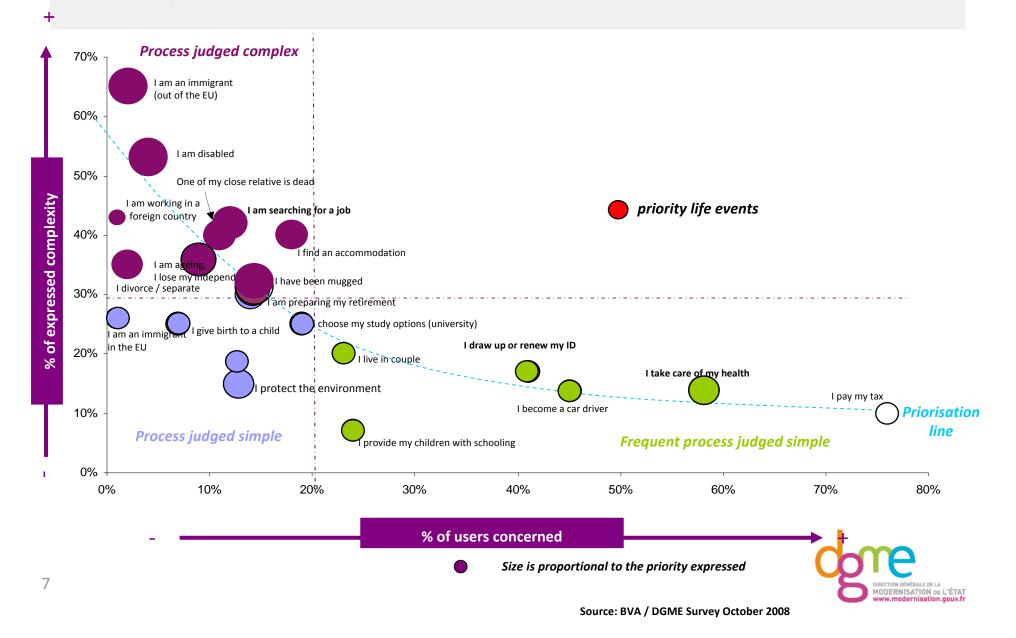
Telephone

### ■ Survey target:

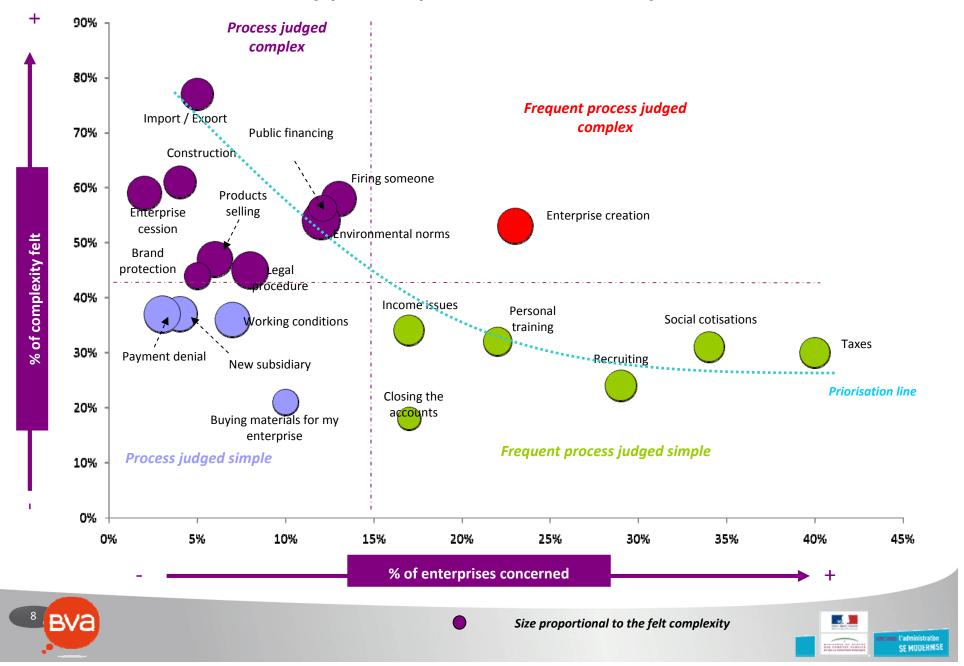
Contact with the administration for less than 2 years



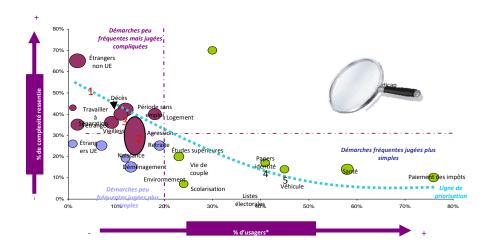
# A quantitative survey has pointed out the most complex and frequently occurring citizens life events



### **Priority preoccupations for the enterprises**



## Focus on the priority life events



### Each focus allows to identify:

- □ the key difficulties endangering the administrative process
- the users expectations
- best practice examples to follow



## **Customer journey mapping**

- Customer journey mapping is the process of tracking and describing all the experiences that customers have as they encounter a service.
- In walking in customers' shoes and helping bring their stories to life, journey mapping can challenge preconceptions and help change perceptions.
- Through qualitative studies, we ask people to tell their experiences, taking into account not only what happens to them, but also their feelings to their experiences.
- We make them explain the satisfactions and dissatisfactions corresponding to each step.
- From all these stories, we draw a standard journey mapping.



## **Customer journey mapping**

- Customer journey mapping helps look at the administration from the outside.
- Walking in customers' shoes allows to point some lack or inconsistency in procedures.
- In the case of « Starting a business », the customer journey mapping helps to identify:
  - a real need of advice, guidance and support
  - some dysfunctions and aberrations in the relation between administrations in charge of the dossier
- By getting close to customer' experiences, the customer journey mapping We also ask people to make some simplification proposals.



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# The means to listen the users: Building a panel of users

### **□** Principle:

- Having a users group questionable at any time in order to bring fiability to a study.

#### □ Data:

- 2,800 enterprises
- 5,000 individuals (target)



#### The means to listen the users:

Ensemble-simplifions: from a suggestion box to a « co-design » process

- Three goals for www.ensemble-simplifions.fr:
  - Directly engage the users through votes on proposals, suggestion and comment boxes, quick surveys
  - Provide information
    - Updates on the ongoing simplification program
    - Publish the results of the studies and surveys carried out
  - Coordinate and stimulate our network of correspondants
- A communication tool consistent with our comprehensive methodology of life events and CJM
  - Quantitative survey
  - Qualitative studies.
  - Some actions are then the object of feasibility studies and are proposed for implementation
  - The web site gives a visibility to this process and gives the public the opportunity to express their opinions.

# The means to listen the users: The civil servants collaborative innovation

#### The Civil servants collaborative innovation allows to

- Reinforce the involvment, the autonomy and the motivation, develop creativity and skills and improve the dialogue with managers (for the civil servants )
- □ Share the strategic vision and reinforce the innovation culture in the organisation (for an organisation)
- □ improve the public service quality, humanize the public service and simplify the processes (for the users)



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# Determining satisfaction drivers: a component of service quality

#### The aims of the work started in 2008 were to

- 1. Measure satisfaction levels and trends
- 2. Provide a scoreboard for drivers to be activated to improve satisfaction



Need to analyse satisfaction drivers in detail in order to identify those which need to be activated first to improve satisfaction



# Determining satisfaction drivers: a component of service quality

### Implementation stages of a satisfaction survey

- 1. Listing the ingredients of satisfaction (based on existing qualitative surveys)
- 2. Measuring the correlation between overall satisfaction with the way a life event is treated and satisfaction with each ingredient
- 3. Using <u>asymmetric analysis</u> of the contribution made by each satisfaction factor in order to obtain a detailed understanding



# Determining satisfaction drivers A pilot phase in order to develop user satisfaction drivers

### A pilot study of two life events

- □ I am preparing my identity papers
- □ I am the victim of an offence

Methodology: Telephone survey of 300 users per life event during January.

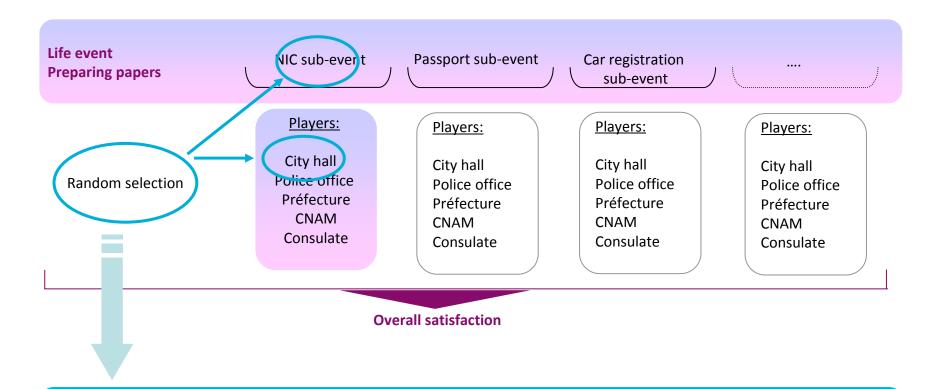
Subsequent steps if the barometer is introduced on a large scale

Widespread application to all life events of private citizens?



## Determining satisfaction drivers

One barometer for each life event which factors in all steps and players



#### **Breakdown of satisfaction:**

Contrary to qualitative surveys, the user is not interviewed in all phases but questioned about a precise experience selected at random by the questionnaire software-

The life event is reconstituted at macro level for the entire survey sample

# Determining satisfaction drivers Ingredients tested by the barometer

#### **Characteristics of life event**

(which papers? Degree of urgency, when?, etc.)

#### Overall satisfaction with steps completed

+ Perceived complexity (in order to analyse differences)

#### Impact of interaction on image of the administration

#### Breakdown of satisfaction with a concrete experience

#### Information:

(for each contact method)

- Identification of administrations\*
- Business hours
- Ease of contact
- Clarity of information
- Personalisation of information\*
- Supporting documents: ease of obtaining them and number

#### **Processing:**

(for each contact method)

- Waiting time at counter
- Number of visits
- Speed of contact
- Simplicity of forms
- Acknowledgement of receipt
- Transparency of information about progress
- Time needed: information and perception

#### **Contacts:**

- Answers to questions
- Friendliness
- Interest in personal case\*
- Ability to listen
- Confidence in what the user is saying\*

#### Claims: :

- Presentation and satisfaction when a claim is presented
- Wish not granted\*



<sup>21</sup> 

<sup>\*</sup> Criteria based on conclusions reached during the qualitative phases

## Determining satisfaction drivers – recap

Looking beyond replies and ranking criteria according to their actual importance by measuring...

# Their contribution to overall satisfaction

Which criteria help structure overall satisfaction and at which level?

The nature of their contribution

Which criteria improve satisfaction and which criteria worsen dissatisfaction?

1st degree of analysis

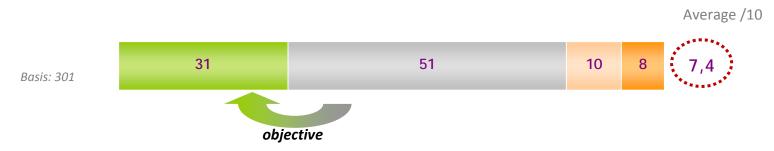
2nd degree of analysis



# Determining satisfaction drivers An improvable level and structure of overall satisfaction

### Satisfaction in preparing Papers:

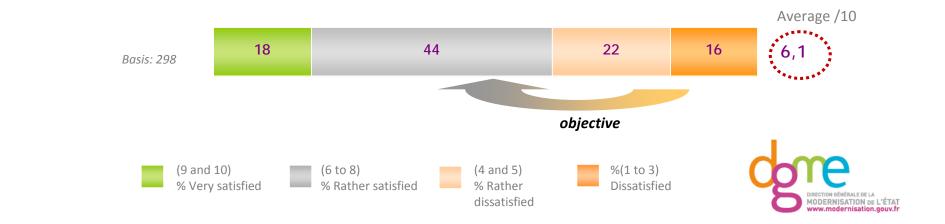
Q10. On the whole, how satisfied are you with the steps you had to take in order to prepare / renew these identity papers?



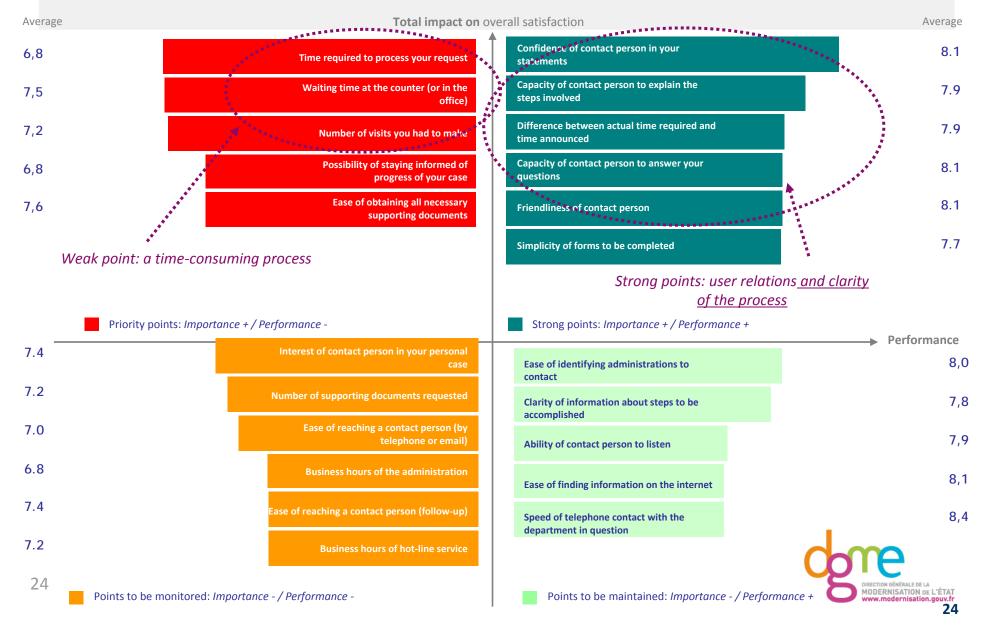
### Satisfaction in dealing with Offences:

23

Q10. On the whole, how satisfied are you with the steps you had to take in order to deal with the offence of which you were the victim?



# **Determining satisfaction drivers – 1**st degree of analysis *Papers*



# Determining satisfaction drivers: Refining satisfaction measurement

### "Asymmetric" satisfaction measurement model

An asymmetric model is used to look at the particular impact of each factor in overall satisfaction. This is because in reality no two factors contribute in the same way. The asymmetric model distinguishes 4 types:

- **Basic factors:** When users consider these factors unsatisfactory, they feel dissatisfied. Nevertheless, efforts to raise quality above the "mean satisfaction" level have little impact on user perception. <u>Example</u>: the cleanliness of one's coffee cup
- **Bonus factors (or factors of excellence):** When these factors are raised above the "mean satisfaction" level, they have a positive impact on user perception. However, when these factors are invisible or badly handled, they do not raise the perception of service quality. <u>Example</u>: the biscuit offered with one's coffee
- **Key factors:** These factors can affect both satisfaction and dissatisfaction. <u>Example</u>: the taste of one's coffee
- Secondary (or neutral) factors: These are least sensitive to changes in performance

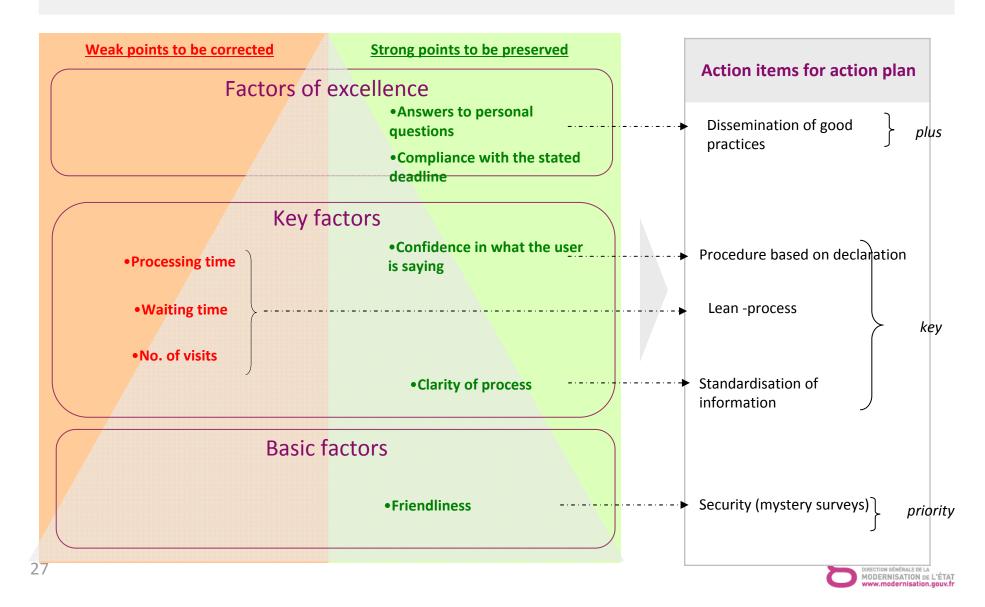


# **Determining satisfaction drivers – 2**<sup>nd</sup> **degree of analysis**Papers



## From satisfaction drivers to an action plan

Papers (example)



### **Determining satisfaction drivers**

### Main lessons learned from the pilot phase

### The pilot phase made it possible to:

- Confirm the possibility of producing a satisfaction survey based on the life events
- Use statistical analyses to determine which drivers to activate in order to improve satisfaction

<u>Each life event</u> has its own particular satisfaction drivers ...which are <u>consistent with the qualitative studies</u>

□ Validate more sophisticated satisfaction criteria than those used traditionally

And to upgrade their designation in the future



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## 2010 Survey on satisfaction drivers What has happened since the 2008 survey?

#### What have we achieved?

#### End of the 1st wave for the first 11 life events

- 1. I am taking care of my health hospital
- 2. I am taking care of my health reimbursement
- 3. I am choosing my study options
- I am doing university-level studies
- I am sending my child to school
- I am preparing my identity papers
- 7. I am preparing my retirement
- 8. I am looking for a job
- 9. I am renting a house
- 10. I am buying/I am building a house
- 11. I am losing my independence

Methodology: Telephone survey among 4,476 public service users conducted in June and July 2010, based upon representative samples of French residents aged 15 and older.

#### **Survey objectives**

□ Developing a supervision tool for the DGME in order to improve the satisfaction of French citizens by monitoring the service quality of each life event:

Measuring (when possible\*) the change in the level of complexity since 2008 relationship between satisfaction and complexity) October

at the

vailable

First results

nning

Measuring the level of user satisfaction (and the nature of the

Identifying drivers that need to be activated first in order to improve user service.

Note: to optimise analysis quality, certain life events have been added, divided  $\mathbf{\tilde{q}}$ or worded in a slightly different way.

#### **Next steps**

■ Launch of the 2nd wave in September/October with results expected at the end of the year

## 2010 Survey on satisfaction drivers

### First results: a gradual decrease in complexity

	Level of complexity in 2008	Level of complexity in 2010	Gap	Result	Possible explanation
Average (except "I take care of my health")	30%	25%	-4		
I am losing my independence	36%	36%	=		
I am buying/I am building a house	48%	35%	-13		It would seem that the first reform (2005-2007) produced results thanks to the tacit granting of building permits
I am looking for a job	42%	31%	-11		Merger between ANPE-ASSEDICS?
I am doing university-level studies	25%	29%	4		
I am renting a house	30%	28%	-2		
I am preparing my retirement	30%	22%	-8		Gip-Info Retraite pension information?
I am preparing my identity papers	17%	13%	-4		
I am taking care of my health – hospital**	14%	10%	**		
I am taking care of my health – reimbursement**	14%	10%	**		
I am sending my child to school	7%	7%	Ш		



- On average, the perceived complexity of administrative steps involved in these 10 life events is considered less by users (- 4 pts), especially in the categories I am building a house, I am looking for a job and I am preparing my retirement.
- Loss of independence and university-level studies are the only two life events whose already high complexity not only does not decrease but even increases.

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## Improving the public service quality: Building a quality service barometer

The public service quality barometer: Conceiving a high stakes barometer

• Stakes for the citizens

- Being taken into account
- Being able to form their own judgement through full disclosure on data

2 Stakes for the state public services

- Restoring the confidence and improving the relationships with citizens.
- ■Creating an improvement fulfilling process based on the main citizens' concerns.



## Improving the public service quality: Building a quality service barometer

The barometer conception follows the main users' steps for an administrative procedure.

	Objective indicators	Citizens satisfaction indicators
The service access	5 indicators	5 indicators
The service process	10 indicators	10 indicators
The service ability to complain	1 indicator	1 indicator
		deme

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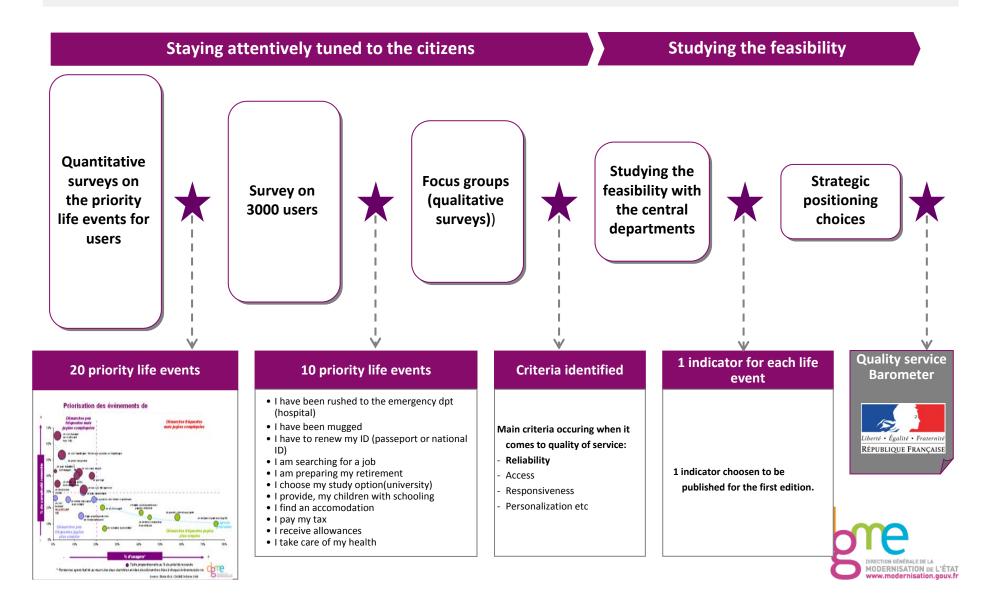
# Improving the public service quality: Building a quality service barometer First step: Accessing the service

- How we define the 5 indicators:
  - Focus on the main public services (617) welcoming citizens:
     Prefecture, courts, school inspectorate, local education offices, local offices of public finances.
  - Measurement through teaser campaigns in those public services launched by an independent polling organization
  - The 5 indicators are multi channel based: email, telephone, mail, information desk )



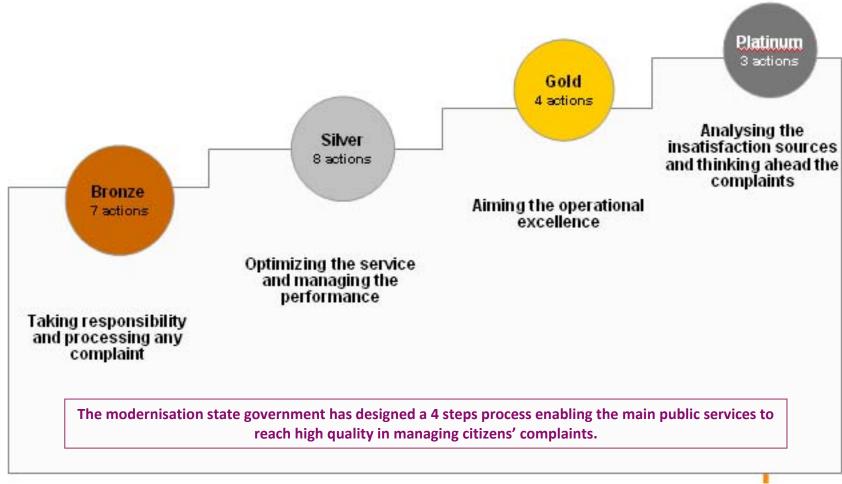
### Improving the public service quality: Building a quality service barometer

Second step: Processing the service (2/2)



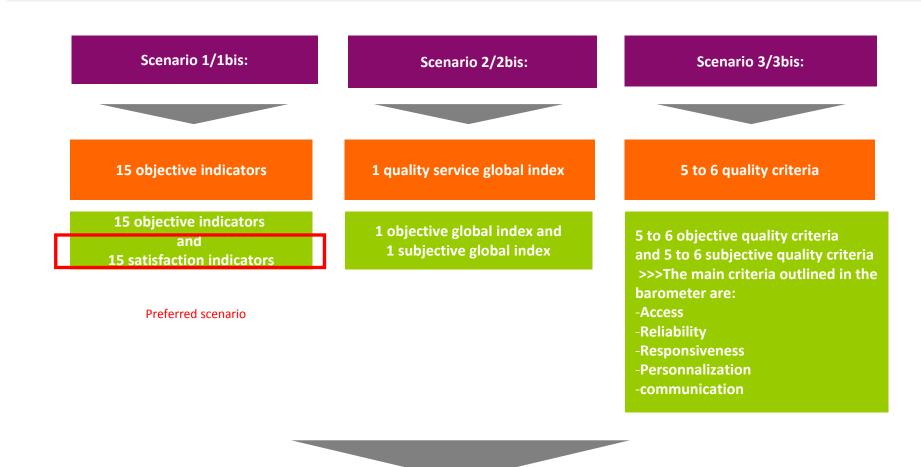
### Improving the public service quality: Building a quality service barometer

Third step: The ability to complain about the service





# Improving the public service quality: Building a quality service barometer 3 patterns in the way to present the barometer



3 focus groups have highlighted the need for citizens to have a barometer closed to their daily concerns and adapted to the local public services .



## The first edition of the public service quality barometer.

ACCESSING THE SERVICE					
% of users' posts answered in less than 15 working days					
% of users' mails answered in less than 5 working days					
% of users' calls answered in less than 5 ringtones					
% of users correctly oriented to the dedicated service and borne by the service					
% of users benefiting from a courtly administrative reception centre by identifiable civil servants					
PROCESSING THE SERVICE					
I have been rushed to the emergency dpt	% of patients borne by the emergency service in less than 4 hours	77%			
I have been mugged	Average necessary time for the police to intervene	13 min			
l draw up or renew my ID	% of users getting their ID (passports) in less than 2 weeks	82,20%			
I lost my job	% of registrations made after the first contact with the unemployment centre made in less than 5 days.	94,80%			
	% of decision made on unemployment benefit in less than 15 days	86%			
I am preparing my retirement	% of users declaring having received a right and complete carrier receit	81% complete 74% right			
I pay my taxes	% of users' modification requests proceeded in less than 30 days	95%			
I receive social allowances (child benefit, house benefit, etc.)	% of requests proceeded in 15 days or less	78%			
II provide my children with schooling	Rate of missing elementary school teachers immediately replaced (from the 1st day)	90,70%			
I choose my study options (university)	% of first wishes satisfied when a student register to the University	44%			
I take care of my health	Average necessary time of compensation for a medical expenses claim form sent by post.  Average necessary time of compensation for a medical expenses claim	14 days			
	form electronically sent	3,3 days			
ABILITY TO COMPLAIN ABOUT THE SERVICE					
% of administrative organisms having a dedicated complaining process 26,					
% of complaining users satisfied of the complaining process					

# Improving the public service quality: Building a quality service barometer *Media attention for the first version*

The barometer results were discussed in two 2-minute items of the eight o'clock news broadcast by TF1 on 5 July.

A daily newscast used the barometer results for its programme on hospitals (29 July 2010)



# Improving the public service quality: Building a quality service barometer Steps forward: improving the barometer's quality

- The first public services quality barometer has been published the 5th of July
- Improving the barometer in the future editions:
  - More independency: The barometer's governance is a key factor to make the indicators reliable.
  - A broader perimeter: widening the perimeter of each indicator to all state public services and including the local authorities in the future (city councils, etc).
  - A refined barometer: each life event will be measured by 2 or 3 indicators (instead of 1), which will strenghten the measure of the quality.
  - A complete barometer: including satisfaction indicators.



# Improving the public service quality: Building a quality service barometer Steps forward: Introducing satisfaction's indicators

Indicateurs objectifs			Satisfaction des usagers*				
Accueil							
% de courriers bénéficiant d'une réponse en moins de 15j ouvrés		52%		% d'usagers satisfaits du délai de réponse aux courriers			
% de courriels bénéficiant d'une réponse en moins de 15j ouvrés		60%		% d'usagers satisfaits du délai de réponse aux courriels			
% d'appels téléphoniq	ues ayant abouti en moins de 5 sonneries	80%		% d'usagers satisfaits du délai de réponse au téléphone			
	és vers le bon service et pris en charge	69%		% d'usagers satisfaits de l'orientation dont ils ont bénéficié			
% d'usagers bénéficiant d'u	un accueil courtois par des agents identifiables	78%		% d'usagers satisfaits de l'accueil qui leur a été fait			
Traitement des démarches							
Je me rends aux urgences	% de patients pris en charge en moins de 4 heures	77%		% d'usagers satisfaits du temps de passage aux urgences			
Je me suis fait agresser	Délai moyen d'intervention des forces de l'ordre	13min		% d'usagers satisfaits du délai d'intervention des forces de l'ordre			
Je renouvelle mes papiers d'identité	% des usagers ayant eu leur passeport à disposition en mairie en moins de deux semaines	82,2%		% d'usagers satisfaits du délai de mise à disposition de leur passeport (ou celui de leur enfant) à la mairie)			
Je perds mon emploi	% des inscriptions réalisées en moins de 5 jours ouvrés après le premier contact avec Pôle emploi	94,8%		% d'usagers satisfaits du délai d'inscription depuis leur première tentative de contact avec Pôle emploi			
	% de décisions sur les dossiers d'indemnisation pris en moins de 15 jours	86%		% d'usagers satisfaits du délai de versement de leur indemnisation de chômage			
Je prépare ma retraite	% des personnes ayant reçu un relevé de carrière jugé "complet"	81%		% des personnes ayant reçu un relevé de carrière jugé "juste"			
Je déclare et paie mes impôts	% de demandes de rectification sur les déclarations et sur les paiements traitées en moins de 30 jours (pour l'impôt sur le revenu et la taxe d'habitation)	95%		% d'usagers satisfaits du délai de prise en compte de leur demande de rectification (données personnelles, montant, etc.)			
Je demande une aide (logement, familiale, solidarité)	% de demandes de prestations (logement, rentrée scolaire, allocation familiale,) traitées en 15 jours ou moins	78%		% d'usagers satisfaits du délai de réponse à leur demande d'aide (aide au logement (54%), allocations familiales (71%), et minima sociaux (59%))			
Je scolarise mon enfant	Taux de remplacement des enseignants au premier jour d'absence pour le 1er degré	90,7%		% d'usagers (parents du primaire, parents du collège et lycéens) satisfaits du remplacement des professeurs en cas d'absence			
Je m'oriente à l'université	% de premiers vœux satisfaits lors de la demande d'inscription à l'université	44%		indicateur à confirmer			
Je prends soin de ma santé	Délai moyen de remboursement d'une feuille de soin électronique	3,3 jours		% d'usagers satisfaits des délais de remboursement par l'Assurance maladie			
	Délai moyen de remboursement d'une feuille de soin papier	14 jours		% d'usagers satisfaits des délais de remboursement par l'Assurance maladie			
Traitement des réclamations							
% des organismes ayant mis en place un dispositif dédié de traitement des réclamations 26,3%				% d'usagers satisfaits du traitement de leur réclamation			

<sup>\*</sup> Par usager, nous entendons personne ayant eu recours au service au cours des deux dernières années (sauf demandeurs d'emploi)

## Improving the public service quality: Building a quality service barometer

*Anticipating barometer upgrades* 

We can already start considering upgrades in the barometer:

- 1 Enriching the barometer with indicators reflecting priority expectations of the French not covered during the first survey wave
- 2 Studying a barometer model for each department



- 2- Reflection on new indicators to develop
  - This issue was also discussed at the very first meetings. We will of course involve you in the development process.
- 3- Reflection on ways to adapt measures (particularly objectives and targets) to the needs of each department
  - This outline is not intended for publication purposes.
  - The idea is instead to develop a model for each department while examining its feasibility and relevance.

