Paris – 2 july 2015 IV Annual Conference of ALTER - European Society for Disability Research

The (non)comply with the obligation to employ 6% of disabled workers in the public sector in France Secondary analysis of French surveys : HSM 2008 and MAD of the labor force survey in 2011

Béatrice Valdes <u>Beatrice.Valdes@ehesp.fr</u>



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Le (non)respect de l'obligation d'emploi de 6% de travailleurs handicapés dans la fonction publique en France Analyses secondaires des données des enquêtes nationales HSM 2008 et MAD de l'enquête emploi 2011

Béatrice Valdes <u>Beatrice.Valdes@ehesp.fr</u> Enseignant chercheur EHESP, département SHS CRAPE (UMR 6051)



> Evolution of the legal framework:

Evolution :

- In the past (for a long time), a medical conception: disability was considered in terms of difficulties related to a disease

- Then a **social approach** of disability, with the consideration of the environment (Barral, 2007; Blanc, 2006; Chapireau, 2001; Rioux, 1997)

- activating social roles (Wolfensberger, 1991), promoting **social participation** of people with disabilities (Azéma et Martinez, 2003 ; Brousseau et Carnein, 2006 ; Ebersold, 2002 ; Ebersold, 2005 ; Vergoz, 2010)

- Importance of work for people with disabilities (Zribi, 1996; Rapport Chossy, 2011)

<u>=> laws</u>



> This study is part of a largest research program:

Sharing best Practice and ResearchProgram (2012-2016) <u>« Employment of people with disabilities in the public sector »</u> (partenership between EHESP and FIPHFP)

- Work-package 1 Highlighting innovative initiatives for helping people with disabilities into
- Work-package 2 Developing management practices for ongoing changes in social and medical-social institutions and services coordinated by the GEPSo

Work-package 3 - Encouraging European and international exchanges

Work-package 4 - Promoting research and professional professional practices for helping people with disability into work and to retain a job



➤ A lack of data (Velche, 2006; Ravaud, 2014):

Some studies of the employment of people with disabilities at the national level (AGEFIPH et FIPHFP, 2012, AGEFIPH et FIPHFP, 2008; Amrous et Barhoumi, 2012; Amrous et al., 2013)

> But very few are focused on the employment of people with disabilities, specifically on the public sector (DGAFP, 2006)

Some studies have been carried in the context of the territorial public service (Emploi-collectivités.fr, 2010 ; Observatoire de l'emploi, des métiers et des compétences de la fonction publique territoriale, 2010), but from the perpective of employers

\Rightarrow An essential first scoping phase

 \Rightarrow « A consistent approach requires the production of a workforce diagnosis (...) and the difficulties encountered to reach the mandatory employment rate of 6% » (translated from CNFPT, 2010)



The data used

A statistical analysis based on two data sources:

The <u>Handicap-Health Survey – Household component</u> (HSM) of <u>2008</u> (INSEE & Drees)

39 000 persons aged from 15 to 74 years in France living in an ordinary household (with an over-representation of people with disabilities)

The Employment Survey of <u>2011</u> - <u>ad hoc module</u> (MAD) which is part of the "Labour Force Survey " defined by the European Union (INSEE)

108 000 persons from 15 years or more responding every 3 months

With the help of a trainee: **Eva Labbé** - Student of Master in Statistics-Econometrics course public statistics (University of Rennes 1 and ENSAI)



= people with an administrative recognition of the disability allowing them to benefit from the obligation of employing disabled workers

	Public Sector	Private Sector
% of people with disabilities	5,04%	4,93%
% of men with disabilities	5,10%	4,62%
% of women with disabilities	5%	5,30%

With MAD:

	Public Sector	Private Sector
% of people with disabilities	2,64%	2,76%
% of men with disabilities	3,60%	3,06%
% of women with disabilities	2,01%	2,36%



Legal employment rate is the ratio between:

- Firstly, the beneficiaries of the employment obligation and equivalent beneficiaries,
- And secondly, the physical total paid workforce.

Legal employment rate of disabled people in the public service

	Campagne 2006 01/01/2005	Campagne 2007 01/01/2006	Campagne 2008 01/01/2007	Campagne 2009 01/01/2008	Campagne 2010 01/01/2009	Campagne 2011 01/01/2010		
	Taux d'emploi	Déclaration 2012	Déclaration 2013					
	légal	légal	légal	légal	légal	légal	01/01/2011	01/01/2012
FPE*	3,72 %	3,88 %	3,99 %	4,12 %	3,10 %	3,31 %	3,33 %	3,56 %
FPH	3,78 %	4,08 %	4,45 %	4,68 %	4,83 %	4,99 %	5,10 %	5,20 %
FPT	3,73 %	4,17 %	4,41 %	4,62 %	4,86 %	5,10 %	5,32 %	5,66 %
Total FP	3,74 %	4,00 %	4,21 %	4,38 %	3,99 %	4,22 %	4,39 %	4,64 %

Sources : FIPHFP, 2012

FIPHFP, 2015



= people with an administrative recognition of the disability allowing them to benefit from the obligation of employing disabled workers

MAD: <u>4,79%</u> of people aged from 15 to 64 years in metropolitan France living in an ordinary household

Type of recognition*	Number	Percentage (%)	
Recognition of disabled	1130918		
worker status		58,94%	
Invalidity pension	755008	39,35%	
War-disabled	11027	0,57%	
Invalidity card	761367	39,68%	
ATMP pension	365458	19,05%	
AAH	667110	34,77%	
PCH **	115204	6,00%	
Others **	125017	6,52%	
* Several types of types of recog	gnition can be dec	lared by the same resp	bondent so the total exceeds 100%

** Persons holding only the PCH and those who checked only modality "other disabilities recognitions" are excluded from the

population recognized disability. Indeed, only, disability compensation benefit (PCH) is not eligible to the obligation of employing disabled workers. Moreover, apart from the list presented in the questionnaire, no further recognition entitles the obligation of employing disabled workers.

Total number of recognition declared per person	Number	Percentage (%)
1	731988	38,15%
2	537430	28,01%
3	355327	18,52%
4 <u>or</u> more	293947	15,32%

= people with an administrative recognition of the disability allowing them to benefit from the obligation of employing disabled workers

MAD: <u>4,79%</u> of people aged from 15 to 64 years in metropolitan France living in an ordinary household

HSM: <u>5,27%</u> of people aged from 15 to 64 years in metropolitan France

=> Different results but same trends



= people with an administrative recognition of the disability allowing them to benefit from the obligation of employing disabled workers

MAD: <u>4,79%</u> of people aged from 15 to 64 years in metropolitan France living in an ordinary household

HSM: <u>5,27%</u> of people aged from 15 to 64 years in metropolitan France

\Rightarrow **Question of the determination of the quota at 6%**

5% in Germany (public and private), Hungary, the Netherlands
4% in the Czech Republic, Romania
3.2% in Slovakia
3% for the public in Ireland
2% in the private sector in Spain (3% in the public?)
No quota in Denmark, Finland and Sweden



 \Rightarrow **Question of the definition of a person with disabilities**

 \Rightarrow **Different methods**



More men among workers with disabilities?

Wit	<u>h (</u>	MA	D:	

	Public	Sector	Private	Sector
	Without disabilities			With a disability
Sex				
Men	41%	40%	50%	54%
Women	59%	60%	50%	46%
Total	100%	100%	100%	100%

	Public	Sector	Private Sector		
			Without disabilities	With a disability	
Sex					
Men	39%	54%	57%	63%	
Women	<mark>61%</mark>	46%	43%	37%	
Total	100%	100%	100%	100%	



Older

	Public S	Sector	Private Sector		
	Without	With a	Without	With a	
	disabilities	disability	disabilities	disability	
Age					
15-24	5%	2%	11%	6%	
25-29	11%	7%	12%	6%	
30-39	26%	26%	27%	22%	
40-49	29%	36%	28%	36%	
50-64	28%	28%	22%	30%	
Total	100%	100%	100%	100%	

With MAD:	Public Sector		Private Sector	
	Without With a		Without	With a
	disabilities disability		disabilities	disability
Age				
Part of the 50 years old or more	31%	55%	29%	54%



A lower level of diploma

	Public Sector		Private Sector				
	Without With a		Without	With a			
	disabilities	disability	disabilities	disability			
Level of diploma							
Without a diploma	10%	24%	16%	33%			
Brevet des collèges	5%	8%	6%	7%			
CAP-BEP	24%	33%	35%	39%			
Technological or vocational							
Baccalaureate	5%	3%	6%	6%			
General Baccalaureate	11%	9%	6%	4%			
Baccalaureate +2 years	15%	8%	15%	7%			
Baccalaureate +3 years or more	29%	14%	16%	4%			
Total	100%	100%	100%	100%			



A lower level of diploma

With MAD:

	Public Sector		Private	Sector		
	Without With a		Without	With a		
	disabilities	disability	disabilities	disability		
Level of diploma						
Without a diploma	12%	11%	17%	18%		
Brevet des collèges	6%	8%	7%	7%		
CAP-BEP	22%	19%	26%	26%		
General Baccalaureate or						
Professional	17%	19%	20%	22%		
Baccalaureate +2 years	16%	11%	14%	13%		
Baccalaureate +3 years or more	27%	31%	15%	14%		
Total	100%	100%	100%	100%		



More often of category C

	Public Sector				
	Without disabilities	With a			
Category	uisabilities	disability			
A Category	22%	9%			
B Category	32%	20%			
C Category	46%	70%			
Total	100%	100%			

With MAD:						
	Public Sector					
	Without disabilities	With a disability				
Category						
A Category	13 %	15%				
B Category	18%	8%				
C Category	42%	77%				
Total	13 %	15%				

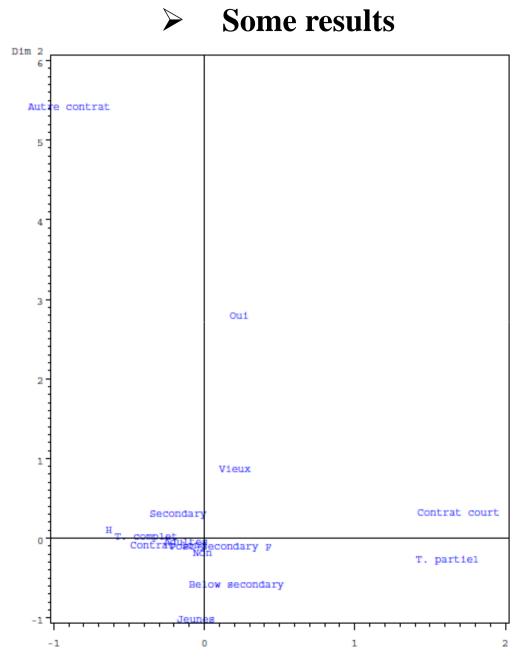


Caractéristiques des personnes handicapées travaillant dans le secteur public

More often at part time work

	Public	Sector	Private Sector		
	Without disabilities	With a disability	Without disabilities	With a disability	
Working time					
Full-time jobs	80%	76%	86%	75%	
Part-time jobs	20%	24%	14%	25%	
Total	100%	100%	100%	100%	







Some results

Analyse des estimations du maximum de vraisemblance							
Paramètre		DDL	Estimation	Erreur type	Khi 2 de Wald	Pr > Khi 2	Exp(Est)
Intercept		1	-4.0609	0.00803	255491.957	<.0001	0.017
sexe2	Н	1	-0.00484	0.00466	1.0779	0.2992	0.995
age2	Adultes	1	0.9775	0.00796	15062.7919	<.0001	2.658
age2	Vieux	1	1.7040	0.00766	49493.5497	<.0001	5.496
nivo	Below secondary	1	0.1665	0.00627	705.7437	<.0001	1.181
nivo	Post-secondary	1	-0.0152	0.00503	9.1758	0.0025	0.985
quotit	T. partiel	1	-0.2889	0.00630	2105.0070	<.0001	0.749
STATUT2	Autre contrat	1	-11.3872	13.5432	0.7070	0.4005	0.000
STATUT2	Contrat court	1	0.3327	0.00636	2734.8845	<.0001	1.395



Characteristics of persons with disabilities working in the public service of the State (Fonction publique d'Etat) in France

	Public	
	service of	Territorial public service or
	the State	Hospital public service
% of people with disabilities	2,32%	3,13%
% of men with disabilities	3,12%	4,51%
% of women with disabilities	1,71%	2,40%



Thanks for your attention

Béatrice Valdes: lecturer and researcher in Demography, Departement of Human and Social Sciences, French Scool of Public Health (EHESP).

Beatrice.Valdes@ehesp.fr

