### "BABEŞ-BOLYAI" UNIVERSITY CLUJ-NAPOCA Faculty of Sociology and Social Work

# DOCTORAL THESIS Summary

## Analysis of North-West Region public servants' needs

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#### Introduction

Considering the assumption that individuals can meet some of their needs at workplace, we may assume that, from the moment people choose a job, they are oriented toward those organizations that ease needs' satisfaction and quitting that job is less likely when the dominant work needs are met. In this paper, we are interested in public employees' needs (more exactly, public servants) and to find out if these needs were addressed by measures of public administration reform due to the vast reform process that our country have been crossed in the last 20 years.

In this thesis, we analyze the work needs of public servants from the North/West Region in a context of public administration reform. We considered such a study necessary due to small number of researches regarding work needs of this category, most of them underlining employees' motivation and motivation techniques that should be used by managers.

After decades from the emergence of the first theories regarding needs and after many researches, the employees' needs were no longer such an interesting issue, and researches were more preoccupied by some elements that influence employees' motivation (e.g. equity perception) or the factors that may increase performance (e.g. difficult goal setting). Nevertheless, at the end of 20<sup>th</sup> century, needs recaptured the attention of researchers, along with analyses of work environment.

Also, there was an increased interest in needs' differences of different categories of employees (e.g. differences between needs of public and private employees) and more, a new theory has emerged – a theory regarding specific needs of public sector employees.

A stable and efficient public administration is essential in every state due to its instrumental role in good functioning of economic system, fight against poverty, diminishing social inequalities, etc. Still, its performance depends on individuals and a reform of public function and human resource management are vital.

This thesis is structured on four chapters – the first two chapters are theoretical and regard concepts like needs, values or motivation and the link between them. On the other hand, there are presented the main needs theories or motivation theories (with a greater

accent on the importance of needs in motivational process), theories that include different classifications of employees' needs.

In Chapter III, there were analyzed the main measures of public function reform and their effect on public servants needs and in Chapter IV are described the results of our research. In order to analyze the main measures of public function reform we looked at legislative texts and various reports of National Agency of Public Servants, reports that provide much information regarding public function and public servants.

Because we wanted to identify and analyze public servants' needs, our research was made in two stages – first we identified the needs using interviews and second we applied a questionnaire. We want to identify specific needs of public servants, along with general work needs.

The questions addressed in this paper are:

- ➤ What are the needs of public servants?
- ➤ Which of public servants' needs are more important to them?
- ➤ In what extend these needs are met?
- ➤ Is there a model that allows us to group these needs?
- What are the effects of public function reform measures on public servants?

#### **Keywords:**

Motivation, public servants' work needs, public function reform

#### Chapter I. Needs, values, and motivation

Each employee is motivated one way or another at work. Each of us chooses an activity domain or institution/organization where we feel that we have the opportunities to meet our work needs.

First motivation theories put a greater accent on individuals needs also after some decades there was a decrease in this approach. Some affirmed that needs theories were obsolete. In our concern, work needs of individuals remain a very important element in motivation, a key element that, if ignored, leads to a misunderstanding of employees'

behavior. Work motivation is a complex issue, and is influenced by both internal and external factors.

There are many definitions of motivation, depending on content or context approach of motivation, but all include (more or less evident) the importance of needs in motivation. Kanfer (1990) define motivation as an internal state of individuals, which influence direction, intensity and persistence of behavior. This regards the energy of employees, directed toward goals achievement – the individuals choose to invest some time and effort in activities in order to meet their needs.

Explanations regarding motivation have been changed during time, evolving from simple models to more and more complex models, where are taking into account many other elements than needs. We have to consider many factors when explaining employees' behavior – physiological and psychological needs of individuals, traits, values, culture, job characteristics, goals, rewards and incentives (Latham, 2007).

Work needs may differ from individual to individual, and also the way we choose to meet our needs. Needs influence individuals behavior at workplace – for some are more important growth needs, achievement needs, equity or avoiding a failure. Sometimes individual needs may be in conflict, meeting one need may endanger the opportunity to meet some other important need (power needs may endanger the opportunity to meet affiliation needs). In these situations, individuals will try to meet their more important needs.

There is no consensus regarding an exact definition of needs (Sheldon, 2001), and therefore there are many classifications of needs, and their approach differ depending on interest area of the researcher or on unit of analysis. There is also no consensus regarding the character of needs; for some authors, needs are universal, innate while others consider them relative.

During 20<sup>th</sup> century, there were some debates regarding human basic needs, their universality or objectivity. There was an assumption that individuals have the same basic needs, and starting from this point of view there were different classifications of needs – Maslow (1943, Alderfer (1969), Deci and Ryan (1985), Max-Neef, Elizalde and Hopenhayn (1991), Doyal and Gough (1991), etc. Besides these universal needs, there are needs that differ from one individual to other, from one society to other or in time. These

needs are instrumental or intermediate and refer to ways in which people choose to meet their fundamental needs.

Values are also elements that influence individuals' behavior. People prefer to work with other people who have similar values, and choose jobs and organizations where they do not have to act against their values.

Values refer to cognitive representations and transformations of needs (Rokeach, 1973), and they mediate between needs, goals and intentions (Locke, 1991). If needs exist at biological and cognitive level, values are exclusively cognitive (Locke, 1991) and needs may be transformed into goals only through values.

Work related values may be associated with work contend (achievement, challenge) and work context (remuneration, job security, working conditions). Along with intrinsic or extrinsic values, there are also differences between cognitive values (recognition), instrumental values (benefits) or affective values (relationships).

#### Chapter II. Needs in motivational context

During time, work motivation was approached in many ways as a result of different aspects considered essential to individuals' motivation. If at the beginning motivation theories were centered on needs, later had emerged theories regarding individuals' goals, equity perception, individuals' expectancies, etc.

While some motivation theories have taken into account personal characteristics when trying to explain behavior, others underlined the importance of environment in motivation. The problem, in the later case, represent the fact that individuals were considerer more passive element. Starting with Lewin's equation B=f (P,E) (B represent behavior, P person and E environment) and his affirmation that in order to understand individuals' behavior we should consider both individual differences and environment (Lewin, 1936) it was clear that in explaining behavior we need to analyze individual and environment factors.

Need theories state that human behavior is determined by needs. Even if, after some decades from the Maslow theory (1943) or those of Murray (1938), Alderfer (1969), McClelland (1961), Herzberg and his collaborators (1959) many affirmed that needs

theories are obsolete, there were debates about the character of needs or their classifications.

In the table below we present a synthesis of the theories discussed in this chapter.

Theory		
Needs – press theory	Henry A. Murray	Individuals' behavior is determined by combinations between presses and needs. Individuals are motivated by the desire to meet their needs, and may be motivated by more than one need in the same time.  Most of times a need is determined by presses to which the organism respond, and these presses refer to those aspects of the environment that facilitate or obstruction an individual's effort to achieve a goal.
Hierarchy of needs	Abraham Maslow	Needs are hierarchical.  Needs are satisfied progressively, individuals will satisfy first low order needs and only after they will try to meet their higher order needs.
X and Y theory	Douglas McGregor	There are two sets of assumptions regarding employees' behavior, one set negative (X Theory) and one positive (Y theory), and these assumptions are find in managers actions and decisions.  According to X theory, individuals try to meet their lower needs, and money will represent an important source for needs satisfaction.  Y theory places a greater importance on higher order needs, and individuals attempt to meet them.
ERG theory	Clayton Alderfer	Individuals have three types of needs that influence their behavior – material needs regarding existence, relatedness needs and growth needs.  These needs are not hierarchical even there is a progressive satisfaction of the needs – from concrete to more uncertain needs (there is a continuum). Individuals will invest a greater effort in meeting their lower needs because these needs are more ease to satisfy (the needs are more concrete) when they do not succeed to meet higher needs (relatedness or growth needs).
Acquired needs theory	David McClelland	Under the influence of external factors, needs/motives may become more dominant for an individual.  McClelland analyzed especially three types of needs, namely the need for achievement, the need for affiliation and the need for power.  McClelland made a clear distinction between explicit motives (which are conscious, explain short

term behavior, in specific situations) and implicit motives (that explain behavior on long term).  Two factor Herzberg and collaborators  Work satisfaction and dissatisfaction are caused by two sets of factors, motivator and hygiene factors. Hygiene factors may lead to satisfaction of higher order needs of individuals.  Even they may be dominated by one set or another most individuals are oriented toward both sets of factors.
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weak performance and to dissatisfaction, there was
developed the concept of job enrichment.
Equity theory J. Stacy Adams Individuals perceive their activity inside
organizations as an exchange process, and they are
permanently oriented toward the equity of this
process.
Employees provide education, abilities, experience
effort to organization and expect to receive
something in change (that is valuable to them) -
remuneration, promotion, recognition, etc.
Expectancy Victor Vroom, Vroom starts from the assumption that individuals
theory Lyman W. Porter behavior is a result of their rational choice between
Lawler theory contains three main elements, namely
expectancy, instrumentality and valence.
Porter and Lawler introduced new elements in this
theory, regarding equity (the perception that rewards
are equitable), the satisfaction felt by individuals
(rewards correspond to individuals expectations)
and individuals abilities (not all employees have the
proper abilities to perform the tasks). There is also
clear distinction between results; the rewards may be
intrinsic or extrinsic.
Job Richard Hackman, Influenced by Maslow hierarchy of needs and
characteristics Edward Lawler, expectancy theory, they suggested that are five
theory Greg Oldham essential characteristic of job that may satisfy highe
order needs. Depending on employee's perception
regarding these characteristics and their expectation
it is considered that will increase both individuals
performance and their level of satisfaction. The five
job characteristics refer to autonomy, task identity
1
variation, feedback, and task importance.
Self- Edward L. Deci Making a clear distinction between intrinsic and

		motivation. They identify three fundamental needs of individuals – needs for autonomy, competence and relatedness.
Theory of work adjustment	Dawis, Lofquist and collaborators	
Public sector motivation	James L. Perry and Lois Recascino Wise	There is a specific motivation of public sector employees, which represent the predisposition of an individual to respond to motives specific to public organizations.  Motives, needs, may be grouped in three categories – rational (instrumental, regarding participation in the process of policy formulation, commitment to a public program because of the personal identification, advocacy for a special or private interest), norm based (a desire to serve public interest, loyalty to duty and the government, social equity) and affective (commitment to a program from a conviction about its social importance, patriotism of benevolence).  As more powerful these categories of motives so the individual will want to work in an environment where he/she can meet these needs – a public organization.

In general, the needs or values of employees were measured using self administered questionnaire (Hogan, 2004). Thus, there were developed many instruments in an attempt to analyze different needs of employees, and their importance.

In Romania, the research of values revealed few data. Inglehart and Wenzel (2005), based on the World Values Survey's results put Romania on the value map in an area dominated by survival values (mainly material values) and with the most traditional values among former communist countries (such as the importance of family or respect of authority).

Family represents the most important thing for Romanians (EVS 2008, WVS 2005). Work is placed on the second place, with a small advantage against religion in 2008 (in 2005 the situation was vice versa).

From the analysis of the most important factors regarding job (European Values Survey, 2008) we may observe that material factor (survival values) is on the first place followed by the relationships with colleagues. Comşa (2009), interpreting these results, have found an extrinsic orientation at the level of entire society, with a tendency of the more educated persons, with more subordinates and a better status to be intrinsic oriented.

From Public Opinion Barometer, November 2005, which included (also) questions of World Values Survey, with similar results regarding the most important work related factors (even if some of the questions had different formulations), we find that 40.1% consider salary as the most important, 26.1% prefer a secure job, 16.2% desire a fit between work/job and his/her abilities, and 10.3% to have opportunity to achieve something at work. Much smaller percents (maximum 2.1%) mention an interesting work, respect, responsibilities, the opportunity to have initiative, working program or holidays.

Based on the same results, we may see that we have no significant differences regarding the importance of work needs between the public sector employees and private sector employees.

#### Chapter III. The effect of public service reform on public servants

In the last two decades public administration had suffered numerous changes determined by several factors – the fall of communism which brought dramatic changes in new democracies, globalization, interdependence, migration. Everywhere public administration reform is strongly influenced by such factors – globalization, technological innovation, an efficient human resources management, the cost-efficiency report of services delivered, etc. and the general trend is of adopting a more and more flexible personnel system (with an emphasis on mobility and recruitment of professionals).

Since the beginning of the 80s, when United Kingdom, New Zealand and Australia initiated the first reforms, numerous countries followed the lead. Until 1999, 40% of the biggest 123 countries of the world had at least one major reform and other 15% had sectorial reforms (Kamarck, 2000). The numbers had grown since now.

Each reform process had different characteristics, depending on the country and the time moment in which they occurred. Among the elements that influence the trajectory of reforms of great importance are the social, economic, political, cultural characteristics of the host country. The starting point, the trajectory and the destination point may vary very much form country to country.

While in many countries the tendency was from the beginning of the 90s to implement the New Public Management (with the implications for the HRM – importing practices from the private sector) Central and East European countries took the opposite approach. The emphasis was on creating a professional and impartial public service. Politicization of the public sector prevented maintaining a professional corps, especially at high level – changing governments meant changing many state employees and harmed the successful implementation of public administration reform.

The effects of NPM reforms – dismantling the career system in favor of a recruiting based on specialization, stability and career being no longer guaranteed were diverse. Many public servants were fired, the public service was drastically restructured and short-term effects were negative.

Some studies are showing some negative effects. Morris and Farrell (2007) are showing that reforms in the UK brought more working hours, more complexity at workplace and less satisfaction. A more recent study from the US (Yang and Kassekert, 2010) shows us that eliminating public service protection and externalization are leading to dissatisfaction.

Although public administration reform was always considered as a priority progress was very slow. In the 90s economic reforms were the priority, but only later governments realized that economic reform without administrative reform is almost impossible.

In the years of public administration reform many legislation changes were made. As possible effects of changes in law provisions regarding public services over the needs of public servants we can mention the following:

➤ Compensation. In this period of time, under EU indications and unions pressure, important financial gains were made. The mechanisms that led to increased incomes were very different – from collective bargaining to class action or agreements with the government. The final result was that income

- ➤ Equity. While new mechanisms for public servants to claim their rights were put in place, there are still perceived inequities regarding promotion, tasks distribution, evaluation and bonuses distribution especially due to subjective supervisors. At the public sector level public servants and their unions were angered about the massive wage differences between employees from different public institutions. Law 330/2009 is trying to solve this problem but the implementation of this law will last at least till 2015. At the societal level public servants felt all the time that payment was worse than in the private sector. From July 1<sup>st</sup> a cut of 25% in the public sector will increase this perception.
- ➤ **Promotion** was changed in several occasions. Even if seniority requirements are still in place, there is also the possibility of fast-track promotion. Only few had benefited from this, making promotion quite slow. Promotion in class or professional degree is no longer conditioned by the existence of a vacant position.
- ➤ Stability. In 2004 more than half of the public servants declared this as the main reason for choosing their workplace. Even if it is clearly stated in the Public Service Statute, the personnel cuts announced in 2010 are threatening severely this need. The existence of a Reserve Corps in which fired public servants will wait for re-distribution in other public functions is far from really helping to solve the situation.
- > Supervision. Hierarchy is the guiding principle in public administration. New law provisions are requiring superiors to take into consideration proposals and opinions coming from subordinates. In reality supervision is made more according to the Romanian type of organizational culture in which the power distance is small but great. Superiors are regarded as benevolent dictators.
- **Personal development**. The public administration reform emphasized on training. The requirements for initial qualifications grew; also those for

➤ Social prestige. The goal was that of creating a corps of professionals, invested with the state authority and with an ethical conduit. In reality citizens do perceive the authority of public servants but do not respect them.

At the formal level in the last 12 years we had a lot of changes in the regime of public service. Due to the lack of coherence and to the mismatch of many reform measures with values and culture of public institutions real change was less significant. The import of foreign models (as NPM) was made without considering the social, political, economical and cultural realities. The public administration reform is still far from fulfilling its objectives. The way in which reform is done, by changing all the time the laws without proper needs analysis, led only to the creation of a legislation maze with many implementation problems.

#### Chapter IV. Public Servants' Needs Analysis in the North-West Region

Our research was made in two steps = one regarding the identification of needs and a second one focused on the analysis of these needs.

For the first part, needs identification, an interview based on a semi-structured interview guide was used. Interviews were taken in June 2007 in Bistriţa-Năsăud County, from 24 public servants, both from urban – Bistriţa city – and from rural environment.

The interview guide had 7 questions trying to identify the initial motivation for choosing the workplace (and if Public Sector Motivation is present) and also to identify the work related needs according to Herzberg's model.

There were identified general factors which are determining attitudes towards work and workplaces (and, accordingly, the needs – satisfied or not) as responsibility, work by itself, work conditions, appreciation, compensation, supervision, work relations, and also specific needs for public servants regarding career, promotion system, the possibility of

having two jobs, the image of public institutions and public servants, less involvement of politics in administration or the need of a clear legislative framework.

In order to analyze work needs we made a survey among public servants from the North-West Region. The objectives were:

- ➤ To identify the most important needs;
- > To assess the effect of different socio-demographical or work-related variables on the perceived importance of needs;
- To categorize needs on major types of needs.

Sampling was made in two stages. In the first one, institutions were selected. Local Public Administration institutions were preferred, and among city-halls only those from county capitals were selected. The second stage was based on random selection of three public servants from each bureau or office of the institutions.

Data collection took place from May 26<sup>th</sup> to June 4<sup>th</sup> 2010 in local public institutions (city halls, county councils and prefectures) from Bistriţa-Năsăud, Cluj, Sălaj and Satu-Mare counties.

951 public servants were asked to answer to the survey, 612 questionnaires were distributed and 369 were returned. Among these, 26 were excluded after verifications, resulting in 343 valid questionnaires, giving us a response rate of 36.06%.

Based on the interview phase, and also on the theoretical models described in theoretical chapters, we included 19 questions in the questionnaire:

- ➤ The first question regard the priorities in each public servants life the importance of family, work, leisure, religion and friends;
- ➤ The second one regards the measure in which certain work-related aspects are common at their workplace 77 items grouped on 21 dimensions were included:
- ➤ The third was about the importance of each factor for each individual (the same 77 items);
- ➤ Questions 4-17 regard socio-demographical or work-related aspects;
- Question 18 refers to the degree in which income can cover different necessities;
- ➤ The last question regards work satisfaction.

In the following table we can find the most important 10 needs of public servants.

Table 1. Public servants' most important needs

		N	Mean	Standard deviation
1.	My income allows me to have a decent life	336	9.20	1.51
2.	A clear legislative framework	342	8.95	1.54
3.	My boss should be competent	340	8.94	1.49
4.	My superior should be correct	341	8.86	1.64
5.	To have a good salary	341	8.85	1.46
6.	To have a stable workplace	342	8.84	1.74
7.	Promotion to be based on merit	336	8.80	1.58
8.	Personnel evaluation should be fair	341	8.77	1.55
9.	My income should be similar to those colleagues with	336	8.74	1.87
	the same seniority and studies			
10.	Hiring should be based on competence	341	8.73	1.57

We can remark that the most important needs are those related to income (instrumental – the possibility to have a decent life- or equity and in absolute value). A clear legislative framework is considered also very important considering the difficulties that public servants meet in their work, when apply laws in continuous change. The relationship with the immediate superior is very important – thus the need to have a competent and correct supervisor. The procedures related to promotion, evaluation and hiring are also seen as very important, along with stability.

We tried to see the degree in which needs (the most important 10) are influenced by socio-demographical or work-related factors. Two different procedures were applied – comparing means and comparing ranks.

After comparing means we saw that significant differences were met considering the county (in nine out of ten needs). Other factors as sex, position and work type are explaining in a lesser measure differences in the perceived importance of needs.

The last school graduated influences the importance of four needs - income allows a decent life, income should be similar to that of colleagues with the same seniority and education, a competent superior, and competence based hiring. The domain of the studies does not influence the importance of any need – a possible explanation being that we have in the same position and with the same attributions people with very different educational backgrounds.

The type of institution influences five needs - a clear legislative framework, competence based hiring, a good salary, a correct superior and fair personnel evaluation.

Age influences only three needs - a clear legislative framework, competent superior, and correct superior.

There are certain differences regarding the needs ranks between different groups of public servants.

For those in management positions, stability, promotions and a better salary are less important. Instead, needs regarding the respect of their job attribution, control over things related to work and the need to have similar payment with other similar people both from within and from outside the institution are becoming more important.

The differences between people working in three different types of institutions are quite small – along the 10 most important needs other needs as competence or, in the case of city halls, autonomy can appear.

Considering public servants' level of education, differences show up in the case of high-school graduates who consider as being more important needs as order or prestige and in the case of PhD employees - where we have the need for recognition and public sector motivation.

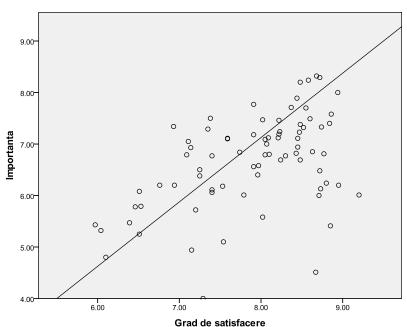
In the case of counties we do not have major differences, apart from the need of 8 hours programs for public servants from Satu-Mare, or the need for appreciation from the superior in the case of those from Sălaj.

For the 77 items, along with the most important ten needs, we considered necessary to take a look at the least important needs.

Table 2. Least important needs

	Need				3.5	Standard
	11000	N	Minimum	Maximum	Mean	Deviation
1.	To have few paperwork	341	1.00	10.00	5.97	2.49
2.	To have authority over others	341	.00	10.00	6.04	2.94
3.	To spend time with colleagues outside work	340	1.00	10.00	6.10	2.50
4.	Work to be relatively easy	341	1.00	10.00	6.39	2.22
5.	To have responsibility for others' work	340	1.00	10.00	6.46	2.44
6.	To make decisions for others	341	1.00	10.00	6.51	2.17
7.	Work should help to establish new connections	341	1.00	10.00	6.51	2.39
8.	Work suppose assuming risks	340	1.00	10.00	6.53	2.44
9.	Workplace close to home	341	1.00	10.00	6.76	2.29
10	Much responsibility	341	1.00	10.00	6.93	2.36

We tried to measure the relationship between the needs importance and the degree in which they are satisfied. A graphical representation shows that we have a significant and moderate relationship (r=0.489, significant at p<0.01)



Graph 1. Needs importance and degree of satisfaction

The relationship is positive, showing that the more satisfied a need the more important it becomes. This is not true for all needs – there are no significant relationships in the case of income (both in absolute value or instrumental), or regarding the need for a clear legislative framework.

From the point of view of satisfaction public servants consider that they do a quality work, in a respected institution, they gave good relations with their superiors (which are correct and competent) and colleagues. The problems do occur when exterior factors (from outside the group or organization) do interfere. Their work is not considered to be easy, with little paperwork or stress – in consequence they complain about wages and promotion opportunities. In the same time, they have little authority and are not involved in decision-making.

Because many of the needs analyzed have similar values, we tried to obtain an aggregate picture, by grouping needs into dimensions.

Table 3. Means for dimensions

Nr. crt.				
		N	Mean	Standard deviation
1.	Stability	342	8.84	1.74
2.	Procedural justice	336	8.70	1.25
3.	Competence	336	8.67	1.32
4.	Work context	334	8.58	1.19
5.	Distributive justice	335	8.46	1.39
6.	Financial rewards	335	8.45	1.31
7.	Supervision	335	8.35	1.23
8.	Order	336	8.10	1.26
9.	Appreciation	341	8.09	1.21
10.	Private life	341	8.07	1.98
11.	Promotion	339	8.02	2.08
12.	Personal development	341	8.01	1.50
13.	Prestige	336	7.89	1.40
14.	Attractiveness	339	7.81	1.37
15.	PSM	333	7.78	1.43
16.	Accomplishment	340	7.38	1.74
17.	Work conditions	341	7.35	1.63
18.	Affiliation	339	7.12	1.43
19.	Responsibility	337	6.86	1.87
20.	Difficulty	340	6.64	1.71
21.	Power	340	6.51	1.97
22.	Autonomy	341	6.35	0.91

We tried to reduce the number of factors in the analysis by grouping different needs in major types of needs. Same dimensions contain one variable (stability) and others several variables, trying to measure complex concepts (as in the case of public sector motivation). In other cases, for certain needs their importance could not be found by using only one direct question (as in the case of supervision).

We found that public servants need a stable workplace in which to be treated fairly and to be able to fulfill their duties – by having all the means necessary (including clear regulations).

Public servants need in a lesser measure autonomy (actually they need to consult their supervisors even with respect to the smallest details), power and responsibility. They are not searching for an easier job. Factors like sex, position, type of institution, county, level and domain of studies or age have only in few cases significant influence over the importance of dimensions, even in these cases differences are small, indicating homogeneity of respondents. Seniority (in institution or in work) has no influence over any dimension.

In order to see in which degree the number of factors can be reduced, we tried a factorial analysis in which we took into account the dimensions.

Using principal component analysis we got Kaiser-Meyer-Olkin coefficient of 0.934 and Bartlett's test of sphericity 0.000. Both are showing that exploratory factorial analysis is fit for our data. Three factors were extracted, explaining 48.0%, 10.14% and 6.51% of the total variance.

An oblique rotation using the PROMAX method provided us with the loadings for each factor.

Table 4. Component loading for each variable

	Component				
	1 2 3				
Financial rewards	.526		.349		
Distributive justice	.865				
Procedural justice	.905				
Order	.722		.204		
Promotion	.266	.411			
Stability	.720	271			
Affiliation		.470	.470		
Personal development	.542	.352			
Autonomy	.481	.202			
Appreciation	.594	.384			
Work conditions			.741		
Supervision	.869				
Power	265	.907			
Accomplishment		.952			
Prestige	.246	.609			
PSM	.308	.694			
Competence	.996				
Work context	.896				
Attractiveness	.285	.615			
Difficulty			.932		
Responsibility	267	1.017			
Private life	.463				

Factor 1 is close with what is called ORGANIZATIONAL CLIMATE – the configuration of behaviors, attitudes and feelings that characterize organizational life. Public servants need an optimal climate.

Factor 2 contains needs to achieve new responsibilities, to be better than others, to gain power and prestige, to have an interesting work which asks for creativity and permits to help others. Basically there are CAREER related needs.

Factor 3 contains WORK CHARACTERISTCS – if it is an easy workplace, workload is adequate, if the work environment is comfortable or if there are dangers in doing the job.

Thus we see that there are three major needs – to have an optimal organizational climate, to have a career and a work with specific characteristics (not necessarily easy or hard). The first one is the most important for all public servants. Career is more important for those who have or want to have managerial positions. Work characteristics may become important only when needs are not satisfied (as when work is too hard or too dangerous).

#### **Conclusions**

Analyzing the main reform measures taken in the last twenty years we can observe that the main legal provisions concerning public function and public servants had the following effects:

Income - at the indications of the European Union and under unions' pressure significant wage gains were obtained. There were no relationships between those gains and the quantity and the quality of the work. Those gains were obtained through collective bargains, class actions, agreements with the government. The result was that income was related mainly with the institution. Law no 330/2009 tries to re-establish the equilibrium between institutions, but by reinforcing a system based on level of studies, position and seniority.

The need to have similar income with other similar employees was not addressed. The perception on the equity is negative, major differences between people with same attributions working in different institutions generating discontent among public servants and their syndicates.

Procedural justice has not advanced in a significant measure. The establishment of the National Agency of Public Servants (NAPS) offered the possibility of signaling abuses and to petition for their rights. In practice there still are inequities regarding hiring, promotion, tasks distribution and evaluation – mostly because of the subjectivity of supervisors.

NAPS tried also to assure competence based hiring and assumed an important role in selection. Again, this was mostly formal.

Supervision – hierarchy is the guiding principle of the activity of public institutions and authorities. New legislation is asking managers to take into consideration proposals and opinions coming from file and rank employees. For public servants it is very important to have competent and correct supervisors, but the law is not offering enough means for getting to that – managers are still appointed on other grounds than competence (there were attempts to legalize political appointments in the case of heads of territorial branches of agencies – rejected by the Constitutional Court). Protection against abuses is not yet functional, only few public servants daring to petition for their rights.

Stability – in 2004 more than half of the public servants declared this as the main reason for choosing their workplace. Even if it is clearly stated in the Public Service Statute, the personnel cuts announced in 2010 are threatening severely this need.

At the formal level in the last 12 years we had a lot of changes in the regime of public service. Due to the lack of coherence and to the mismatch of many reform measures with values and culture of public institutions real change was less significant.

In the conditions in which the most important needs of public servants are related to the organizational climate, this aspect should be addressed in the context of reforms. There is little change without changing the organizational climate. The reform should be bottomup, encouraging institutions to reform themselves.

New research should be done in investigating the elements of organizational climate and of the ways in which it can be changed. Also a strong emphasis should be put over investigating the influence of the values present in the society over the organizational climate – creating the possibility for any reform effort to address Romanian realities.

#### References

- 1. Adams, J. S., 1963, "Toward an understanding of inequity" in *Journal of Personality and Social Psychology*, nr. 67:422-36
- 2. Adams, J. Stacy, 1963, "Wage Inequities, Productivity, and Work Quality" in *Industrial Relations*, nr. 3, p. 9–16
- 3. Agenția Națională a Funcționarilor Publici, Raport privind managementul funcțiilor publice și al funcționarilor publici, 2003-2009
- 4. Alderfer, Clayton. P., 1969, "An empirical test of a new theory of human needs" în *Organizational Behavior and Human Performance*, nr. 4, p. 142–175
- Bach, Stephen, 2001, HR and New Approaches to Public Sector Management: Improving HRM Capacity, World Health Organization,
- 6. Bekke, Hans A.G.M, James L. Perry, Theo A.J. Toonen, 1996, *Civil Service Systems in Comparative Perspective*, Indiana University Press
- 7. Bradshaw, Jonathan, 1972, "A taxonomy of social need" în New Society, martie, p. 640-643
- 8. Brewer, G. A., S. C. Seldon şi R. L. Facer, 2000, "Individual conceptions of public service motivation" în *Public Administration Review*, nr. 60(3), p. 254-264
- 9. Buford, J. A., A. G. Bedeian şi J. R. Lindner, 1995, *Management in Extension*, ed. a III-a, Columbus: Ohio State University Extension
- Campbell, J. P. şi R. D. Pritchard, 1976, "Motivation theory in industrial and organizational psychology" în M. D. Dunnette (ed.), *Handbook of industrial and organizational psychology*, Chicago: Rand McNally, p. 63–130
- 11. Christensen, Tom, Per Lægreid (ed.), 2007, Transcending new public management: the transformations of public sector reforms, Ashgate
- 12. Comșa, M. (responsabil număr), 2009, "Etica Muncii" în Valorile Românilor, nr. 4, Institutul pentru Cercetarea Calității Vieții
- 13. Cooper, Cary L., Sue Cartwright şi Christopher Earley, 2001, *The International Handbook of Organizational Culture and Climate*, Chichester: John Wiley & Sons
- 14. Corning, Peter A. 2005. *Holistic Darwinism: Synergy, Cybernetics and the Bioeconomics of Evolution*. Chicago: University of Chicago Press.
- 15. Crewson, P. E., 1997, "Public-service motivation: Building empirical evidence of incidence and effect" în *Journal of Public Administration Research and Theory*, nr. 4, p. 499-518
- 16. DAI Europe Ltd., 2006, *Opțiuni pentru un sistem unitar și durabil de salarizare a funcționarilor publici din România*, elaborat la comanda ANFP
- 17. Dawis, R. V. şi L. H. Lofquist, 1984, *A psychological theory of work adjustment*, Minneapolis: University of Minnesota Press

- Dawis, René V., 2005, "The Minnesota Theory of Work Adjustment" în Steven D. Brown şi Robert
   W. Lent, Career development and counseling: putting theory and research to work, Hoboken: John
   Wiley & Sons, p. 3-23
- 19. Deci, Edward L. şi Richard M. Ryan, 1985, *Intrinsic Motivation and Self-Determination in Human Behavior*, New York: Plenum
- Dodu, Marius şi Ciprian Tripon, 2000, Managementul resurselor umane în administrația publică, Civitas: Cluj-Napoca
- 21. Doyal, Len şi Ian Gough, 1991, A Theory of Human Need, London: Macmillan
- 22. Dunleavy, Patrick, Helen Margetts, Simon Bastow, Jane Tinkler, 2006 "New public management is dead. Long live digital-era governance" în *Journal of public administration research and theory*, nr. 16 (3). p. 467-494
- 23. Dunleavy, Patrick, Helen Margetts, Simon Bastow, Jane Tinkler, 2006, *Digital era governance: IT corporations, the state and e-government*, Oxford University Press
- 24. Earley, P. Christopher şi Miriam Erez, 1997, *The Transplanted Executive*, New York: Oxford University Press
- 25. Erez, Miriam, Uwe Kleinbeck şi Henk Thierry (ed.), 2001, Work Motivation in the Context of a Globalizing Economy, Mahwah: Lawrence Erlbaum Associates Publishers
- 26. Erez, Miriam. şi P. Christopher Earley, 1993, *Culture, self-identity, and work,* New York: Oxford University Press
- 27. European Comission, Romania 2005 Comprehensive Monitoring Report, SEC (2005)
- Farrell, Catherine şi Jonathan Morris, 2007. "The Post-Bureaucratic Public Sector Organization.
   New Organisational Forms and HRM in ten UK Public Sector Organisations" în *International Journal of Human Resource Management*, Vol.18, Nr. 9, p.1575-1588
- 29. Festinger, L., 1954, "A theory of social comparison processes" în *Human Relations*, nr. 7, p. 117–140
- 30. Festinger, L., 1957, A Theory of Cognitive Dissonance, Stanford: Stanford University Press
- 31. Frankfurt, Harry G., 1999, Necessity, volition, and love, Cambridge: Cambridge University Press
- 32. Furnham, Adrian, 2008, Personality and Intelligence at Work. Exploring and explaining individual differences at work, Hove: Routledge
- 33. Gabris, G. T. şi G. Simo, 1995, "Public sector motivation as an independent variable affecting career decisions" în *Public Personnel Management*, nr. 24(1), p. 33-51.
- 34. Gumm, David R., 1987, The Effects of Vocational Needs, Pre-dialysis Work History and Job Demands on the Job Tenure of Patients Undergoing Hemodialysis, teză de doctorat
- 35. Guvernul României, Strategia actualizată pentru accelerarea reformei administrației publice 2004-2006, 2004
- 36. Hackman, J. R. şi G. R. Oldham, 1980, Work Redesign, Reading: Addison-Wesley
- 37. Herzberg, Frederick, Bernard Mausner şi Barbara S. Snyderman, 1993, *The Motivation to Work*. New York: Wiley

- 38. Higgins, J. M., 1994, *The management challenge*, ed. a II.a, New York: Macmillan
- 39. Hogan, Robert şi Rodney Warrenfeltz, 2003, "Educating the Modern Manager" în *Academy of Management Learning and Education*, Vol. 2, Nr. 1, p. 74–84
- 40. Hondeghem, A, J. L. Perry, 2009, "EGPA symposium on public service motivation and performance: Introduction" în *International Review of Administrative Sciences*, 75(1), p. 5-10.
- 41. Hood, Cristopher, 1991, "A public management for all seasons" în *Public Administration*, nr. 69 (1), p. 3-19
- 42. Houston, D. J., 2000, "Public-Service Motivation: A multivariate test" în *Journal of Public Administration Research & Theory*, nr. 10(4), p. 713-727.
- 43. Huitt, W., 2007, "Maslow's hierarchy of needs" în *Educational Psychology Interactive*, Valdosta: Valdosta State University
- 44. Hull, C. L., 1943, Principles of behavior, New York: Appleton-Century-Crofts
- 45. Huseman, Richard C., John D. Hartfield şi Edward W. Miles, 1987, "A New Perspective on Equity Theory. The Equity Sensitivity Construct" în *Academy of Management Review*, vol. 12, nr. 2, p. 222-234
- 46. Kano, N., N. Seraku, F. Takahashi, şi S. Tsuji, 1984, "Attractive quality and must-be quality", în *Hinshitsu* nr., 14, p. 39-48.
- 47. Ilut, Petru, 1997, Abordarea calitativă a socioumanului. Concepte și metode, Polirom: Iași
- 48. Inglehart, R. şi C. Welzel, 2005, *Modernization, Cultural Change and Democracy*. Cambridge University Press
- 49. Institutul Național de Administrație, Raportul Institutului Național de Administrație pe anul 2006
- 50. Institutul Național de Statistică, Anuarul Statistic al României, 2008
- 51. Institutul Național de Statistică, Buletin Statistic Lunar 2008-2009
- 52. Institutul pentru Politici Publice, Barometrul funcției publice în România, 2004
- 53. James, W., 1890, The principles of psychology, New York: Holt
- 54. Jurkiewicz, C. L., T. K. Massey şi R. G. Brown, 1998, "Motivation in public and private organizations: A comparative study" în *Public Productivity & Management Review*, nr.\_21(3), p. 230-250
- 55. Kamarck, Elaine Ciulla, 2000, "Globalization and Public Administration Reform" în Joseph S. Nye şi John D. Donahue (ed.), *Governance in a Globalizing World*, Brookings
- 56. Kanfer, R., 1990, "Motivation Theory and Industrial and Organizational Psychology," în M.D. Dunnette şi L.M. Hough (ed.), *Handbook of Industrial and Organizational Psychology*, ed. a II-a, vol. 1, Palo Alto: Consulting Psychologists Press
- 57. Kanfer, Ruth, Gilad Chen şi Robert D. Pritchard (ed.), 2008, *Work motivation: past, present, and future*, New York: Routledge
- 58. Karl, K. A. şi C. L Sutton, 1998, "Job Values in Today's Workforce: A Comparison of Public and Private Sector Employees" în *Public Personnel Management*, nr. 27, p. 515–527

- 59. Kettl, David, 2005, *The Global Public Management Revolution: a Report on the Transformation of Governance*, Brookings Institute
- 60. Khojasteh, M., 1993, "Motivating the private vs. public sector managers" în *Public Personnel Management*, nr. 22(3), p. 391-401
- 61. King, Ronald F., 2005, Strategia cercetării. Treisprezece cursuri despre elementele ştiințelor sociale, Iași: Polirom
- 62. Kreitner, R., 1995, Management, ed. a VI-a, Boston: Houghton Mifflin Company
- 63. Kulik, Carol T. şi Maureen L. Ambrose, 1992, "Personal and Situational Determinants of Referent Choice" în *Academy of Management Review*, nr. 17, 212–37.
- 64. Lafaye, Claudette, 1998, Sociologia organizațiilor, Polirom: Iași
- 65. Latham, G. P. şi C. C. Pinder, 2005, "Work motivation theory and research at the dawn of the twenty-first century", *Annual Review of Psychology*, 56, 485–516.
- 66. Latham, Gary P., 2007, Work motivation: history, theory, research, and practice, Thousand Oaks: Sage
- 67. Latham, Gary, 2009, Becoming the evidence-based manager: making the science of management work for you, Boston: Nicholas Brealey Publishing
- 68. Lawler, Edward E. şi David A. Nadler, 1989, "Motivation: a Diagnostic Approach" în Harold J. Leavitt, Louis R. Pondy, David M. Boje, *Readings in Managerial Psychology*, Chicago: University of Chicago Press
- 69. Lawler, Edward E. şi Lyman W. Porter, 1967, "The Effect of Performance on Job Satisfaction" în *Industrial Relations*, nr. 7, 20–28
- 70. Levin, K., 1936, Principles of topological psychology, New York: McGraw-Hill.
- 71. Locke, E. A., 1976, "The Nature and Causes of Job Satisfaction," în M.D. Dunnette (ed.), Handbook of Industrial and Organizational Psychology, Chicago: Rand McNally
- 72. Locke, E. A., 1991, "The motivation sequence, the motivation hub, and the motivation core" în *Organizational Behavior and Human Decision Processes*, nr. 50:288-299
- 73. Locke, Edwin A., 2000, *The Prime Movers: Traits of the Great Wealth Creators*, New York: AMACOM.
- 74. Locke, Edwin A., 2007, "Motivation", în *International Encyclopedia of Organiyation Studies*, Sage Publications
- 75. Mărginean, Ioan, 2000, Proiectarea cercetării sociologice, Iași: Polirom
- 76. Maslow, A. H., 1943, "A theory of human motivation" în Psychological Review, nr. 50, 370–396
- 77. Max-Neef, Manfred A., Antonio Elizalde, Martin Hopenhayn, 1991, *Human scale development: conception, application and further reflections*, New York: Apex
- 78. McClelland, David C., John W. Atkinson, Russell A. Clark şi Edgar L. Lowell, 1953, *The Achievement Motive*. New York: Appleton-Century-Crofts
- 79. McClelland, David C., 1961, The Achieving Society, Princeton: Van Nostrand

- 80. McClelland, David C, 1985, "How Motives, Skills, and Values Determine What People Do" în *American Psychologist*, nr. 40, 812–25
- 81. McClelland, David C., 1987, *Human Motivation*, New York: Press Syndicate of the University of Cambridge
- 82. McClelland, David C., Richard Koestner şi Joel Weinberger, 1989, "How Do Self-Attributed and Implicit Motives Differ?" în *Psychological Review*, nr. 96, 690–702
- 83. McGregor, D., 1960, The human side of enterprise. New York: McGraw-Hill
- 84. Mendonca, Manuel, 1994, *Work motivation: models for developing countries*, New Delhi: Sage Publications
- 85. Miner, John B., 2005, Organizational Behavior 1. Essential Theories of Motivation and Leadership, New York: M. E. Sharpe
- 86. Mumford, Enid, 2003, Redesigning Human Systems, Hershey: Information Science Publishing
- 87. Murray, Henry, 2008, *Explorations in Personality*, Ed. Aniversară, New York: Oxford University Press
- 88. Nohria, N., P. Lawrence și *E.* Wilson, 2001, *Driven: How human nature shapes our choices*. San Francisco: Jossey-Bass.
- 89. OECD, 2001, "Government of the future", OECD Public Management Policy Brief nr. 9
- 90. OECD, 2005, Modernising Government: The Way Forward, OECD Publications
- 91. Ozgediz, Selcuk, 1983, "Managing the public service in developing countries: issues and prospects", *Word Bank Staff Working Paper* Nr. 54
- 92. Perry, J. L. şi L. W. Porter, 1982, "Factors affecting the context for motivation in public organizations" în *Academy of Management Review*, nr. 7(1), p. 89-98
- 93. Perry, J. L., 1996, "Measuring public service motivation: An assessment of construct reliability and validity" în *Journal of Public Administration Research and Theory*, nr. 7(1), p. 5-22
- 94. Perry, James L. şi Lois Recascino Wise, 1990, "The Motivational Bases of Public Service" în *Public Administration Review*, Nr. 50, p. 367-373
- 95. Pinder, Craig C., 1998, *Work Motivation in Organizational Behavior*, Upper Saddle River: Prentice-Hall
- 96. Pine, G. J. şi G. Innis, 1987, "Cultural and individual work values" în *Career Development Quarterly*, nr. 35, 279-287
- 97. Pollitt, Christopher şi Geert Bouckaert, 2004, *Public Management Reform. A Comparative Analysis*, ed. a II-a, Oxford: Oxford University Press
- 98. Pollitt, Cristopher, Geert Bouckaert, 2000, *Public Management Reform: a comparative Analysis*, Oxford University Press
- 99. Porter, L. W., 1962, "Job Attitudes in Management: Perceived Deficiencies in Need Fulfillment as a Function of Job Level" în *Journal of Applied Psychology*, nr. *46*, p. 375–384
- 100. Porter, L. W., Lawler, E.E., 1968, Managerial Attitudes and Performance. Homewood: Irwin

- 101. Porter, L. W. şi R. M. Steers, 1973, "Organizational, work, and personal factors in employee turnover and absenteeism" în *Psychological Bulletin*, nr. 80, p.151–176
- 102. Pritchard, Robert și Elissa Ashwood, 2008, Managing motivation: a manager's guide to diagnosing and improving motivation, New York: Routledge
- 103. Profiroiu, Marius, Tudorel Andrei, Dragoș Dincă, Radu Carp, 2006, *Reforma administrației publice în contextul integrării europene*, Institutul European din România Studii de impact III
- 104. Rainey, H. G., 1983, "Private agencies and private firms: Incentive structures, goals and individual roles" în *Administration & Society*, nr. 15(2), p. 207-242
- 105. Rainey, Hal G., 2009, *Understanding and Managing Public Organizations, ed. a IV-a*, San Francisco: Jossey-Bass
- 106. Robbins, Stephen P., 1996, Organizational Behavior. Concepts, controversies, applications, ed. a VII-a, Prentice Hall
- 107. Rokeach, M., 1973, The Nature of Human Values, New York: Free Press
- 108. Ronen, S., 1978, "Personal values: A basis for work motivational set and work attitude" în *Organizational Behavior and Human Performance*, nr. 21, p. 80-107.
- 109. Ronen, S., 1986, Comparative and multinational management, New York: Wiley.
- 110. Ronen, S., A. I. Kraut, J. C. Lingoes şi N. Aranya, 1979, "A Nonmetric Scaling Approach to Taxonomies of Employee Work Motivation" în *Multivariate Behavioral Research*, vol. 14, p. 387-401
- 111. Rotariu, Traian (coord.); Gabriel Bădescu; Irina Culic; Elemér Mezei și Cornelia Mureșan, 1999, Metode statistice aplicate în științele sociale, Iași: Polirom
- 112. Rotariu, Traian și Petru Iluț, 2001, *Ancheta sociologică și sondajul de opinie. Teorie și practică*, Polirom: Iași
- 113. Rotariu, Traian, 1994, Curs de metode și tehnici de cercetare sociologică, Cluj-Napoca
- 114. Rounds, James B. şi Patrick Ian Armstrong, 2005, "Assessment of Needs and Values" în Steven D. Brown şi Robert W. Lent, *Career development and counseling: putting theory and research to work*, Hoboken: John Wiley & Sons, p. 305-329
- 115. Sagie, A., D. Elizur şi M. Koslowski, 1996, "Work values: A theoretical overview and a model of their effects" în *Journal of Organizational Behavior* nr. 17 p. 503-514
- 116. Şandor, Sorin Dan, 2005, Analiză și cercetare în administrația publică, Cluj-Napoca: Accent
- 117. Şandor, Sorin, Ciprian Tripon, 2008, "Citizens' Perception About Public Administration Reforms in Romania" în Transylvanian Review of Administrative Sciences, 24E/2008, p. 111-122
- 118. Sandu, Dumitru, 1999, Spațiul social al tranziției, Iași: Polirom
- 119. Schuler, Randall şi Nikolai Rogovsky, 1998, "Understanding compensation practices variation across firms: The impact of national culture" în *Journal of International Business Studies*, nr. 29, p. 159-177
- 120. Schuster, J. R., 1974, "Management-compensation policy and the public interest" în *Public Personnel Management*, nr. 3, p. 510-523

- 121. Schwartz, S. H., 1992, "Universals in the content and structure of values: Theoretical advances and empirical tests in 20 countries" în M. Zanna (ed.), *Advances in experimental social psychology*, Vol. 25, p. 1-65, Orlando: Academic Press
- 122. Shah, James Y şi Wendi L. Gardner, 2008, Handbook of Motivation Science, New York: The Guilford Press
- 123. Sheldon, Kennon M, Andrew J. Elliot, Youngmee Kim şi Tim Kasser, 2001, "What Is Satisfying About Satisfying Events? Testing 10 Candidate Psychological Needs" în *Journal of Personality and Social Psychology*, vol. 80, Nr. 2, p. 325-339
- 124. Shweder, R. şi LeVine, R., 1984, Culture theory. New York: Cambridge University
- 125. Spitzer, Dean R., 1995, SuperMotivation: A Blueprint for Energizing Your Organization From Top to Bottom, New York: AMACOM
- 126. Stackman, Richard W., Craig C. Pinder şi Patrick E. Connor, 2000, "Values Lost. Redirecting Research on Values in the Workplace" în *Handbook of Organizational Culture and Climate*, ed. Ashkanasy, Wilderom şi Peterson, Thousand Oaks: Sage Publications p. 37-54
- 127. Steers, R. M. şi L. W. Porter, 1991, *Motivation and work behavior*, ed. a V-a, New York: McGraw-Hill
- 128. Super, D.E., 1969, The Work Values Inventory, Boston: Houghton Mifflin
- 129. Thomson, Garrett, 1987, Needs, London: Routledge
- 130. Thorndike, E. L., 1911, Animal intelligence, New York: Macmillan
- 131. Tietjen, Mark A. şi Robert M. Myers, 1998, "Motivation and job satisfaction" în Management Decision 36/4, p. 226–231
- 132. Vroom, Victor, 1964, Work and Motivation, New York: Wiley
- 133. Westwood, R. I., 1992, "Culture, Cultural Differences and Behavior", în R. I. Westwood (ed), Organizational Behavior: Southeast Asian Perspectives, p. 27-62, Hong-Kong, Longman
- 134. White, R.W., 1959, "Motivation reconsidered: The concepts of competence" în *Psychological Review*, nr. 66, 297–333
- 135. Wiggins, David, 1987, Needs, Values, Truth. Essays in the Philosophy of Values, Oxford: Oxford University Press
- 136. Wittmer, D., 1991, "Serving the people or serving for pay: Reward preferences among government, hybrid sector and business managers" în *Public Productivity & Management Review*, nr. 14(4), p. 369-383
- 137. Wright, Bradley E., 2003, "Toward Understanding Task, Mission and Public Service Motivation: A Conceptual and Empirical Synthesis of Goal Theory and Public Service Motivation", lucrare prezentată la 7 National Public Management Research Conference, Georgetown Public Policy Institute, Georgetown University, Washington, October 9-11

- 138. Yang, Kaifeng, Anthony Kassekert, 2010, "Linking Management Reform with Employee Job Satisfaction: Evidence from Federal Agencies" în *Journal of Public Administration Research and Theory*, nr. 20, p. 413-436
- 139. Zlate, Mielu, 2007, Tratat de psihologie organizațional-managerială, vol. al II-lea, Iași: Polirom
- 140. Zlate, Mielu, 2008, Tratat de psihologie organizațional-managerială, vol. I, Iași: Polirom
- 141. \*\*\* Legea 154/1998, publicată în Monitorul Oficial nr. 266 16 iulie 1998
- 142. \*\*\* Legea 161/2003, publicată în Monitorul Oficial nr. 266 din 16 iulie 1998
- 143. \*\*\* Legea 188/1999 cu modificările ulterioare, publicată în Monitorul Oficial nr. 600 din 8 decembrie 1999
- 144. \*\*\* Legea 330/2009, publicată în Monitorul Oficial nr. 762 din 9 noiembrie 2009
- 145. \*\*\* Legea 40/1991 cu modificările ulterioare, publicată în Monitorul Oficial nr. 23 din 31 ianuarie 1996
- 146. \*\*\* Legea 7/2004 cu modificările ulterioare, publicată în Monitorul Oficial nr. 525 din 2 august 2007
- 147. \*\*\* Ordonanța de Urgență nr. 63/2003, publicată în Monitorul Oficial nr. 462 din 28 iunie 2003
- 148. \*\*\* Hotărârea Guvernului nr. 1084/2001 publicat în Monitorul Oficial nr. 707 din 7 noiembrie 2001
- 149. \*\*\* Hotărârea Guvernului nr. 1209/2003, publicată în Monitorul Oficial nr. 757 din 29 octombrie 2003
- 150. \*\*\* Hotărârea Guvernului nr. 611/2008 publicată în Monitorul Oficial, nr. 530 din 14.07.2008
- 151. \*\*\* Hotărârea Guvernului nr. 624/2003, publicată în Monitorul Oficial nr. 410 din 11 iunie 2003
- 152. \*\*\* Hotărârea Guvernului nr. 699/2004, publicată în Monitorul Oficial nr. 542 din 17 iunie 2004
- 153. \*\*\* Hotărârea Guvernului nr. 749/1998, publicată în Monitorul Oficial nr. 407 din 27 octombrie1998