# Gender Equity in Deanship of the Central and Eastern European Law Schools 

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#### Abstract

The paper aims to analyze the scope of female leadership (deanship) at public and non-public law faculties in selected countries from the region of Central and Eastern Europe: Poland, Hungary, Czechia, Slovakia, Lithuania, Latvia, Estonia, Bulgaria, Romania, Slovenia, Croatia, Serbia, Kosovo, Bosnia and Hercegovina, Montenegro. The paper will explore the engagement of women in the administration of law schools operating within public (and non-public) schools (universities) across the region in the latest years. The paper aims to show the number of female deanships at law faculties in the analyzed states. This analysis will be based on statistical data obtained from the available public sources (including national databases as well as the European Union resources) providing the number of female deans and vice-deans appointed or elected by the academia at all higher education institutions within the country. The initial hypothesis states that gender inequality has been present in the deanship of analyzed law schools and reflects general trends in gender equality in Europe. Comprehensive analysis of the central and eastern European states will allow formulating the key conclusions and answering the following research questions concerning the differences in the numbers of women on the key positions within the law faculties in terms of public versus non-public institutions and in the light of the general gender equality trends in the continent. The research methods used for the analysis include a dogmatic method, statistical method as well as comparative method.


Keywords Female deanship • Gender equality • Law faculty • Female deans • Central-Eastern Europe

## 1 Introduction

Law faculties educate individuals who, upon graduation, pursue legal professions that are known as high social prestige. The process of legal education shapes a young person's personality and functioning in the future. In times of equality for women, and sometimes 'positive discrimination against women', one may be puzzled by the fact of the still relatively low number of women in the positions of deans of law faculties and vice-deans (in other words: deputy deans or associate deans) ${ }^{1}$ in the countries of Central and Eastern Europe. Women are professionally active, make up a significant percentage of scientific researchers, and are successively increasing their participation in the representation of parliament (or the first chambers of parliament). In contrast, they remain underrepresented in the positions of deans and vice-deans of law faculties.

The underrepresentation of women in deanship in Central and Eastern Europe is attributed to a range of a few key factors quite well explained in the literature. First, it results from historical and societal norms as traditional gender roles and expectations have influenced career choices and opportunities available for women. Still, stereotypes associate leadership positions with men [9, 10]. Second, cultural norms and institutional practices can play a role in perpetuating gender imbalances [16]. Third, bias and discrimination which can manifest in hiring and promotion practices or pay disparities [3]. These factors can create barriers for women seeking leadership positions and contribute to the underrepresentation of women in academia. In general women deans are a relatively a new phenomenon [5, 12] even though "women have a distinct leadership style, specifically that women are more likely to utilize intuitive or natural leadership traits that emphasize interpersonal skills and relationships" [13].

The initial hypothesis states that gender inequality has been present in the deanship of analyzed law schools. The paper will aim to verify the hypothesis and will compare the gender situation in law school management positions to the general gender equality situation as examined in the analyzed part of Europe. Our research data is based on the numbers gathered from publicly available sources and accurate for the 2022/2023 academic year.

Comprehensive analysis of the central and Eastern European states will allow formulating the key conclusions and answering the following research questions:
(1) Are there significant differences in female participation in the law school deanship position among examined countries, especially comparing the EU member states and non-EU countries? (2) Is there a significant difference when comparison is drawn between public and non-public higher education institutions? (3) How are these numbers corresponding to the general participation of women in academia as examined by the European Institute for Gender Equality, the European Commission report?

[^0]The paper aims to analyze statistical data on female leadership (deanship) at public and non-public (if exisitng) law schools in the countries from the region of Central and Eastern Europe: Poland, Hungary, Czechia, Slovakia, Lithuania, Latvia, Estonia, Bulgaria, Romania, Slovenia, Croatia, Serbia, Kosovo, Montenegro, Bosnia and Hercegovina.

Part 1 of the paper will draw a general picture of gender equality in academia as provided by the reports and analysis on the European level as well as in the literature based on empirical research. Part 2 will present the data on the female deanship and vice-deanship positions in the selected countries. Part 3 will provide overall statistics and formulate conclusions.

## 2 Gender Equality in Central and Eastern European Academia

To put the gathered statistics on the deanship male versus female ratio, a general gender equality picture as researched by the European institutions should be presented reflecting the situation in the analyzed countries. Firstly, a short overview of the Gender Equality Strategy 2020-2025 will be presented setting gender-equal Europe as a goal of the European Union. Next, the Gender Equality Index data will be shown followed by even more specific data in the "She Figures".

### 2.1 Gender Equality Strategy

The Gender Equality Strategy [1] adopted on the EU level through the European Commission in 2019 has certainly added long-needed attention to the gender equality problems across the Union deriving from the core provisions of the Treaty of the Functioning of the European Union, namely Article 8 reading: "In all its activities, the Union shall aim to eliminate inequalities, and to promote equality, between men and women".

The woman-led Commission put together policy objectives and actions to achieve clearly stated goals: ending gender-based violence, challenging gender stereotypes; closing gender gaps in the labor market; achieving equal participation across different sectors of the economy; addressing the gender pay and pension gaps; closing the gender care gap and achieving gender balance in decision-making and in politics. Some of the specific actions include proposals for gender equality-oriented directives and launching a campaign to challenge gender stereotypes [7].

The Strategy, among other inequalities, points out to the education issues and underlines, based on the Programme for International Student Assessment (PISA) report, that "while there are more women university graduates in Europe than men graduates, women remain underrepresented in higher paid professions" [1].

It should be emphasized that the Gender Equality Strategy remains a rather new tool in the European toolbox as the global pandemic has shifted the efforts of the key EU institutions to other fields for a solid two years.

### 2.2 Gender Equality Index

The Gender Equality Index is a product effort of the work of the European Institute for Gender Equality (EIGE), "an independent centre and the primary source for information on gender equality in the European Union" [6]. In addition to the EU member states, the research encompasses among others, six candidate countries (including Bosnia and Hercegovina, Montenegro, and Serbia), and Kosovo.

For the purpose of the paper, the EIGE charts with will be used containing data on the number of women and men in key decision-making positions in the selected field of the domain referred to as "education, science, and research" will be used followed by the selected data in the "judiciary" domain.


EIGE's Gender Statistics Database - Indicator:National academies of science: presidents and members of the highest decision-making body
Source: European Institute for Gender Equality.
LAST UPLOAD ON: 15.09.2023

The first chart reflects the men versus women ratios in the position of presidents and members of the highest decision-making body within the national academies of science. The green dots are male positions, and the yellow oneswomen. Three general conclusions may be drawn:

1. The male dominance is overwhelming, with just five countries showing the majority of female leaders in the examined positions.
2. An equal or close to equal proportion is observed in another five countries.
3. Of the countries analyzed further in the paper, Bulgaria, Latvia, Bosna and Hercegovina show dominance of women in the examined positions next to Hungary, Croatia and Slovakia with $85 \%$ and higher male prevalence.


EIGE's Gender Statistics Database - Indicator:Supreme courts: presidents and members
Source: European Institute for Gender Equality.
LAST UPLOAD ON: 18.08.2023

The second chart provides numbers of presidents and judges of the supreme courts in the European countries and the general picture is similar to the one above with three comments to be made:

1. The male dominance at the supreme courts is clear but with ten countries appointing more women in those positions.
2. Only one country (France) keeps and almost equal ratio.
3. Of the countries analyzed further in the paper seven (out of total 10) present female dominance at the supreme courts (Latvia, Hungary, Romania, Slovakia, Montenegro, Serbia and Bosna and Hercegovina) which only partly corresponds to the ration in the first chart (Latvia and Bosna and Hercegovina in both groups of female prevalence and a reverse situation in Hungary and Slovakia).

### 2.3 She Figures

An extensive data is gathered through the work of the European Commission, namely the Directorate-General for Research and Innovation which puts together a document called "She Figures" (Gender in Research and Innovation Statistics and Indicators) [15]. The latest edition provided data available for 2021 and includes statistics reflecting females.

Some of the key findings revealed in the "She Figures" drop some positive information, like an almost gender parity at the PhD graduate level. It also points to the slight increase in the proportion of women holding the highest academic positions, but still leaving the reader with the fact that the rise is from 24.1 to $26.2 \%$.

The two selected statistical charts refer to women's participation as researchers in the higher education sector and in decision-making as indicated by the number of heads of institutions in the higher education sector.

Figure 4.5 Proportion (\%) of women among researchers in the higher education sector, 2018


Notes: Exceptions to reference period: MX (2013), BA (2014), AR, LT, LV, BG, HR, RO, FI, NO, EE, UK, PL, ZA, IE, ME, DK, SE, TR, EU-28, NL, ES, EU-27, BE, SI, IT, AT, HU, EL, FR, CH, DE, CY, LU, MT, KR, JP (2017). Data not available for: AL, FO, IL; Definition differs for: JP, Data estimated for: UK, IT; Provisional data for: $\square, D K, F R$.

Source: Eurostat - Statistics on research and development (online date code: rd_p_persocc) and UIS - Total R\&D personnel by function and sector of employment)

The chart numbers indicate that in 9 countries women constitute over $50 \%$ of researchers in the higher education sector. In another 6 countries the proportion is $50 \%$ or close to (not less than $48.7 \%$ ). The average for the 27 EU member states oscillates around $42 \%$ which sets a promising start to look for the numbers in the decision-making process.

Figure 6.8 Proportion (\%) of women among heads of institutions in the Higher Education Sector (HES), 2019


[^1]The promising start burns quickly after even a brief analysis of the second chart. The European average is set at $23.6 \%$ of women in the positions of heads of institutions in higher education. It should be noted that in none of the countries the percentage reaches over 50 in favor of women.

## 3 Female Law School Deanship in Numbers

This part of the article is devoted to statistical data on the number of women and men occupying the position of deans and vice-deans in law faculties in Central and Eastern European countries. For greater clarity, the analyzed countries have been divided into several groups: (1) Poland, Czechia, Slovakia and Hungary; (2) Lithuania, Latvia and Estonia; (3) Slovenia and Croatia; (4) Bulgaria and Romania; finally states which are not members of the European Union (5) Serbia, Kosovo, Bosnia and Hercegovina, Montenegro. The presented data has been gathered independently by the authors of the article (using the publicly available data including official web sites of the law faculties) and reflect the numbers as of 4 July 2023.

### 3.1 Poland, Czechia, Slovakia, Hungary

Poland, Czechia, Slovakia and Hungary joined the European Union in 2004 and together they formulate the Visegrad Group which among other goals serves also to "preserve and promote cultural cohesion and thus enhances the imparting of values in the field of culture, education, science and exchange of information [2]. The four countries vary in size and population with Poland being the biggest country with population of 37893740 ( $48.2 \%$ male versus $51.8 \%$ female), population of Czechia reaching 10726531 ( $49.1 \%$ male versus $50.8 \%$ female), Hungary-9 557919 ( $47.5 \%$ male versus $52.5 \%$ female) and Slovakia-5 472707 ( $48.6 \%$ male versus $51.4 \%$ female) [4]. Those differences reflect the numbers of universities and of the law schools operating within each state as shown in the gathered research (Tables 1, 2, 3, 4, 5).

Table 1 Summary of numbers and percentages of the ratio of men and women serving as deans and vicedeans of law faculties at public universities in Poland

| Name of University <br> Public | Deans |  | Vice-Deans |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male (M) | Female (F) | Male (M) | Female (F) |
| University of Bialystok | 1 | - | 1 | 2 |
| Jagiellonian University in Kraków | 1 | - | 2 | 1 |
| University of Warsaw | 1 | - | 3 | - |
| Adam Mickiewicz University | 1 | - | 1 | 2 |
| University of Lodz | - | 1 | 2 | 2 |
| Cardinal Stefan Wyszyński University in Warsaw | 1 | - | 2 | - |
| University of Silesia in Katowice | 1 | - | 1 | 2 |
| University of Wrocław | 1 | - | 1 | 3 |
| University of Gdańsk | 1 | - | 2 | 1 |
| Nicolaus Copernicus University in Toruń | 1 | - | 3 | - |
| The John Paul II Catholic University of Lublin | 1 | - | 1 | 1 |
| University of Szczecin | - | 1 | 2 | 1 |
| Maria Curie-Sklodowska University | - | 1 | 3 | - |
| University of Warmia and Mazury in Olsztyn | 1 | - | 2 | 1 |
| University of Opole | 1 | - | - | - |
| University of Rzeszów | - | 1 | 4 | - |
| Cracow University of Economics | - | 1 | - | 1 |
| Jan Kochanowski University of Kielce | 1 | - | - | 2 |
| University of Zielona Góra | 1 | - | - | 1 |
| Kazimierz Pulaski University of Technology and Humanities in Radom | - | 1 | 1 | - |
| Total | 14 | 6 | 31 | 20 |
| Percentage | 70\% | 30\% | 60\% | 40\% |

Table 2 Summary of numbers and percentages of the ratio of men and women serving as deans and vicedeans of law faculties at non-public universities in Poland

| Non-public | Male (M) | Female (F) | Male (M) | Female (F) |
| :--- | :--- | :--- | :--- | :--- |
| Kozminski University | 1 | - | 1 | - |
| Lazarski University | - | 1 | 1 | 1 |
| Andrzej Frycz Modrzewski Krakow University | 1 | - | 1 | 2 |
| SWPS University of Social Sciences and Humanities | 1 | - | 1 | 1 |
| University of Economics and Human Sciences in Warsaw | - | 1 | - | - |
| WSB Merito University in Poznań | 1 | - | 1 | 4 |
| University of Law and Public Administration in Rzeszów | 1 | - | - | 1 |
| University of Business and Administration in Gdynia | 1 | - | 1 | - |
| Kujawy and Pomorze University in Bydgoszcz | 1 | - | 1 | - |
| WSB Merito University in Gdańsk | - | 1 | - | 1 |
| Katowice Business University | - | 1 | - | - |
| Poznan University of Social Sciences | 1 | - | 1 | - |
| Bielsko-Biała School of Finances and Law | 1 | - | 2 | - |
| University of Law in Wrocław | - | 1 | - | - |
| Lipinski University | 1 | - | - | - |
| Warsaw Management University | - | 1 | - | - |
| Humanitas University in Sosnowiec | 1 | - | - | 3 |
| Total | 11 | 3 | 10 | 13 |
| Percentage | $79 \%$ | $21 \%$ | $43 \%$ | $57 \%$ |

Poland has the highest number of institutions providing legal education with as many public schools as private ones. For the purpose of the paper, the selection includes all university public law faculties and a comparable number of private higher education institutions offering law studies programs.

In total, in Poland women in the position of dean of the law faculty account for only $26 \%$ (with 9 female main deans), and in the position of vice (associate) dean$45 \%$ (accounting for 33 women). A bit over one-quarter of the lead positions is occupied by female professionals, whereas almost half of the deputy positions is taken by female lawyers. The difference is wider and different if the numbers are broken between the public and non-public schools, with a higher percentage of female deans at public law faculties (30\%) comparing to non-public law schools ( $21 \%$ ). On the other hand, the vice deanship is occupied by women in more non-public schools (57\%) than public (40\%).

Table 3 Summary of numbers and percentages of the ratio of men and women serving as deans and vicedeans of law faculties at universities in Czechia

| Name of University | Deans |  |  | Vice-Deans |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Public | Male (M) | Female (F) |  | Male (M) | Female (F) |
| Charles University in Prague | 1 | - | 3 | 3 |  |
| Masaryk University | 1 | - | 5 | 3 |  |
| Faculty of Law, University of West Bohemia | 1 | - | 2 | 1 |  |
| Palacky University | 1 | - | 3 | 1 |  |
| Total | 4 | 0 | 13 | 8 |  |
| Percentage | $100 \%$ | $0 \%$ | $62 \%$ | $38 \%$ |  |

There are only public law faculties operating in Czechia and all four of them function with a male dean ( $100 \%$ ) and $38 \%$ of women (total of 8 positions) working as deputy deans.

Table 4 Summary of numbers and percentages of the ratio of men and women serving as deans and vicedeans of law faculties at public and non-public universities in Slovakia

| Name of University <br> Public | Deans |  | Vice-Deans |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male (M) | Female (F) | Male (M) | Female (F) |
| Faculty of Law, Comenius University, Bratislava | 1 | - | 5 | 3 |
| Faculty of Law, University of Trnava | - | 1 | 1 | 3 |
| Faculty of Law at Pavol Jozef Šafárik University in Košice | 1 | - | 1 | 2 |
| Matej Bej University UMB | 1 | - | 1 | 2 |
| The Janko Jesenský Faculty of Law | 1 | - | 1 | 1 |
| Total | 4 | 1 | 9 | 11 |
| Percentage | 80\% | 20\% | 45\% | 55\% |
| Non-public | Male (M) | Female (F) | Male (M) | Female (F) |
| Pan-European University (Private) | - | 1 | - | - |
| Total | 0 | 1 | 0 | 0 |
| Percentage | 0\% | 100\% | 0\% | 0\% |

The situation in Slovakia is only slightly different, as five public law schools are accompanied by one private institution. In the public sector, there is only one law faculty headed by a female dean ( $20 \%$ of the total). The private university law department functions under a female deanship. Overall statistics indicate $67 \%$ dominance of male as deans and $55 \%$ dominance of female as vice-deans.

Table 5 Summary of numbers and percentages of the ratio of men and women serving as deans and vicedeans of law faculties at public and non-public universities in Hungary

| Name of University <br> Public | Deans |  | Vice-Deans |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male (M) | Female (F) | Male (M) | Female (F) |
| Corvinus University of Budapest | 1 | - | - | - |
| Budapest University of Technology and Economics | 1 | - | 1 | 3 |
| University of Debrecen | - | 1 | 1 | 1 |
| ELTE Eötvös Loránd University | 1 | - | 1 | 2 |
| University of Miskolc | - | 1 | 1 | 2 |
| University of Pécs | 1 | - | 2 | - |
| Total | 4 | 2 | 6 | 8 |
| Percentage | 67\% | 33\% | 43\% | 57\% |
| Non-public | Male (M) | Female (F) | Male (M) | Female (F) |
| Károli Gáspár University of Reformed Church in Hungary | 1 | - | 1 | 1 |
| Pázmány Péter Catholic University | 1 | - | 4 | 1 |
| Total | 2 | - | 5 | 2 |
| Percentage | 100\% | 0\% | 71\% | 29\% |

Out of six public law faculties educating in Hungary, four are run by male deans which constitutes $67 \%$ compared to $33 \%$ of the female deanship. Two private law schools are headed by men (100\%). Women occupy a total of 8 positions of vicedeans ( $57 \%$ ) compared to $43 \%$ of men in those functions-at public universities. Private schools ratio is $2(29 \%)$ to $5(71 \%)$ favoring male vice deans while overall numbers are: $75 \%$ male dominance in the main dean's offices and $52 \%$ male dominance in the vice dean's offices.

When looking at these countries as a sub-region (Visegrad Group), the numbers clearly show male dominance in the head positions at the law schools at both-nonpublic and public levels.

Slovakia wins with $33 \%$ (one-third) of female deans, followed by Poland showing $26 \%$ (a bit over one-fourth) and Hungary 25\% (one-fourth). Czechia closes the ranking with $0 \%$ of female deans.

The situation is more favorable toward women in the vice-dean numbers. Here the podium belongs to Slovakia with over a half (55\%) of women in deputy positions, Hungary showing $48 \%$ of female vice-deans next to Poland with $45 \%$. Czechia accounts for $38 \%$ of all vice-dean seats assigned to women.

The overall statistics prove that only one-quarter ( $25 \%$ ) of the main dean positions are occupied by women in the Visegrad states. The number rises significantly to $44 \%$ in the case of vice-deans at these law schools.

### 3.2 Lithuania, Latvia, Estonia

Lithuania, Latvia, and Estonia are grouped together as Baltic States. The population does not differ as much as in the Visegrad group with the highest number in Lithuania-2 579109 ( $46.4 \%$ male versus $53.6 \%$ female) and similar numbers in Latvia-1 814705 (46\% male versus 54\% female) and Estonia-1 311660 (46.7\% male versus $53.3 \%$ female) [4].

There are only three public universities educating law students in Lithuania accompanied by two non-public entities. Latvia has also three public and four nonpublic law schools. Estonia provides legal studies only at three public universities. (Tables 6, 7, 8)

Table 6 Summary of numbers and percentages of the ratio of men and women serving as deans and vicedeans of law faculties at public and non-public universities in Lithuania

| Name of University | Deans |  |  | Vice-Deans |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Public | Male (M) | Female (F) |  | Male (M) | Female (F) |
| Vytautas Magnus University | 1 | - | - | 3 |  |
| Vilnius University | 1 | - | 1 | 2 |  |
| Mykolas Romeris University | - | 1 | - | 3 | 3 |
| Total | 2 | 1 | 1 | 8 |  |
| Percentage | $77 \%$ | $33 \%$ | $11 \%$ | $89 \%$ |  |
| Non-public | Male (M) | Female (F) | Male (M) | Female (F) |  |
| Kazimieras Simanavičius university ${ }^{\text {a }}$ | 1 | - | - | - |  |
| European Humanities university |  | - | 1 | - | - |
| Total | 1 | 1 | 0 | 0 |  |
| Percentage | $50 \%$ | $50 \%$ | $0 \%$ | $0 \%$ |  |

${ }^{\text {a }}$ It has institute of law and technologies. It has only one leading person- head of studies and science in the institute of law and technology which is treated as the dean for comparison
${ }^{\mathrm{b}}$ Law studies are implemented in the department of social sciences which is led by the head of department which is taken as position of a dean

Public law faculties in Lithuania have 2 (77\%):1 (33\%) ratio in terms of the main dean position. Strong female dominance is observed in the vice-deanship sector with $89 \%$ ( 8 positions) held by women. Two private schools are divided fifty-fifty with one male and one female head of law studies. No indication of vice deans is possible due to the specific structure of the schools. Overall numbers show male dominance at $60 \%$ level in the main dean's positions and (based on available data) $89 \%$ female dominance in deputy positions.

Table 7 Summary of numbers and percentages of the ratio of men and women serving as deans and vicedeans of law faculties at public and non-public universities in Latvia

| Name of University <br> Public | Deans |  | Vice-Deans |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male (M) | Female (F) | Male (M) | Female (F) |
| University of Latvia | - | 1 | - | 1 |
| Rīga Stradiņš University | 1 | - | - | 1 |
| Daugavpils University | 1 | - | - | - |
| Total | 2 | 1 | 0 | 2 |
| Percentage | 77\% | 33\% | 0\% | 100\% |
| Non-public | Male (M) | Female (F) | Male (M) | Female (F) |
| Turība University | 1 | - | - | 1 |
| Baltic International Academy ${ }^{\text {a }}$ | - | 1 | - | - |
| Rīga Graduate School of Law ${ }^{\text {b }}$ | 1 | 1 | - | - |
| EKA Economic and Culture AcademyUniversity of Applied Sciences ${ }^{\text {c }}$ | 1 | - | - | - |
| Total | 3 | 2 | 0 | 1 |
| Percentage | 60\% | 40\% | 0\% | 100\% |

${ }^{\text {a }}$ There are no such positions as deans or vice- deans; only program directors
${ }^{\mathrm{b}}$ Only heads of programs
${ }^{c}$ Only director of study program could be found
The public deanship ratio in Latvia is the same as in Lithuania with one out of three law faculties run by a female dean (33\%). Only two women held deputy positions, but these account for $100 \%$ of all vice-deans in Latvia.

It gets much more complicated in terms of non-public universities-usually, there are only heads of the programs with no data about organizational structure in two non-public universities. The only reliable data shows the $60 \%$ to $40 \%$ dominance of male versus female in the dean's seats and overall, all $62.5 \%$ to $37.5 \%$ male dominance when all schools are taken into consideration.

Table 8 Summary of numbers and percentages of the ratio of men and women serving as deans and vicedeans of law faculties at universities in Estonia

| Name of University <br> Public | Deans ${ }^{\text {a }}$ |  | Vice-Deans |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male (M) | Female (F) | Male (M) | Female (F) |
| Tallinn University of Technology | 1 | - | - | 1 |
| Tartu University School of Law | 1 | - | - | 2 |
| Tallinn University School of Governance, Law and Society ${ }^{\text {b }}$ | 1 | - | - | - |
| Total | 3 | 0 | - | 3 |
| Percentage | 100\% | 0\% | 0\% | 100\% |

${ }^{a}$ There are no deans position in Estonia. Instead-directors of institute and their assistants or deputy directors are treated as deans and vice-deans for comparisons
${ }^{\mathrm{b}}$ School is led by the Director of the Institute and the Council. In addition, the institute has a board of directors, which includes heads of academic fields and research centers. Head of law is man which for comparison purposes is treated as the dean

It should be noted that in Estonia there are no faculties of law, but the internal structure is based on institutes, in one case with law combined with other sciences. The numbers here show equal division: $100 \%$ of deans are men and $100 \%$ of vicedeans are women.

The Baltic States represent a pattern with more men in the leading positions (main deans) on both-public and non-public levels. Lithuania grants $40 \%$ of dean seats to women followed by Latvia with $37.5 \%$ and $0 \%$ in Estonia. It is interesting to note a high (or total) dominance of women in the vice-dean functions in those countries with $100 \%$ of deputy deans positions assigned to women in Latvia and Estonia and $89 \%$ in Lithuania.

The combined numbers confirm the pattern with a total of $31 \%$ to $69 \%$ female to male deanship in all the schools and $93 \%$ to $7 \%$ female to male vice-deanship at the same schools.

### 3.3 Slovenia and Croatia

Slovenia (2 090062 population with $48.9 \%$ male versus $51.1 \%$ female) and Croatia (4 063514 population with $48.1 \%$ male versus $51.9 \%$ female) have been grouped together also in terms of the geographical location and similar numbers of higher education institutions offering law degree programs with just one non-public one operating in Slovenia. (Tables 9, 10)

Table 9 Summary of numbers and percentages of the ratio of men and women serving as deans and vicedeans of law faculties at public and non-public universities in Slovenia

| Name of University | Deans |  | Vice-Deans |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Public | Male (M) | Female (F) |  | Male (M) | Female (F) |
| University of Ljubljana | 1 | - | 2 | 1 |  |
| University of Maribor | - | 1 | 2 | 2 |  |
| Total | 1 | 1 | 4 | 3 |  |
| Percentage | $50 \%$ | $50 \%$ | $57 \%$ | $43 \%$ |  |
| Non-public | Male (M) | Female (F) | Male (M) | Female (F) |  |
| Europan Faculty of Law, Nova | 1 | - | 1 | 1 |  |
| $\quad$ Univerza |  | - | 1 | 1 |  |
| Total | 1 | $0 \%$ | $50 \%$ | $50 \%$ |  |
| Percentage | $100 \%$ |  |  |  |  |

Two of the public law schools in Slovenia are close to a strict fifty-fifty division in male vs female dean (one versus one which accounts for $50 \%$ to $50 \%$ ) and vicedean (4 to 3 in favor of men which accounts for $57 \%$ and $43 \%$ ) positions. The only private institution has a male dean and one male, and one female vice-deans. Overall statistics indicate $70 \%$ male dominance in main dean's seats and $55 \%$ male dominance in deputy seats.

Table 10 Summary of numbers and percentages of the ratio of men and women serving as deans and vice-deans of law faculties at universities in Croatia

| Name of University | Deans |  |  | Vice-Deans |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Public | Male (M) | Female (F) |  | Male (M) | Female (F) |
| University of Zagreb | 1 | - | 1 | 3 |  |
| University of Rijeka | - | 1 | 2 | 3 |  |
| University of Split | 1 | - | 2 | 2 |  |
| University of Osijek | 1 | - | 1 | 2 |  |
| Total | 3 | 1 | 6 | 10 |  |
| Percentage | $75 \%$ | $25 \%$ | $38 \%$ | $62 \%$ |  |

The Croatian numbers are more male-dominant in main dean's seats with three out of four ( $75 \%$ ) schools ran by men. The vice-dean positions are more likely occupied by women with a total of $62 \%$ female seats.

When put together, there are 5 male and 2 female deans in those countries (and therefore $71 \%$ of male dominance). The ratio is different among the total of 25 vicedeans with female domination reaching $56 \%$ ( 14 out of 25 positions).

### 3.4 Bulgaria and Romania

Bulgaria and Romania are neighbors that together entered the European Union in 2007. The two countries vary in population: Bulgaria has 6792904 (48.3\% male versus $51.7 \%$ female) inhabitants whereas Romania reaches 18740266 ( $48.5 \%$ male versus 51.5\% female). (Tables 11, 12)

Table 11 Summary of numbers and percentages of the ratio of men and women serving as deans and vice-deans of law faculties at public and non-public universities in Bulgaria

| Name of University <br> Public | Deans |  | Vice-Deans |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male (M) | Female (F) | Male (M) | Female (F) |
| University of National and World Economy - Sofia | 1 | - | 1 | 2 |
| University of Ruse "Angel Kanchev" | - | 1 | 3 | 1 |
| University of Plovdiv "Paisii Hilendarski" | - | 1 | - | 2 |
| Sofia University "St.Kliment Ohridski" | 1 | - | 2 | 1 |
| South West University "Neofit Rilski" Blagoevgrad | 1 | - | 1 | 1 |
| University of Veliko Tarnovo „St. Cyril and St. Methodius " | 1 | - | - | 1 |
| Total | 4 | 2 | 7 | 8 |
| Percentage | 66\% | 33\% | 47\% | 53\% |
| Non-public | Male (M) | Female (F) | Male (M) | Female (F) |
| Burgas Free University | - | 1 | 3 | 1 |
| Varna Free University "Chernorizets Hrabar" | 1 | - | 1 | - |
| New Bulgarian University | N/A | N/A | N/A | N/A |
| Total | 1 | 1 | 4 | 1 |
| Percentage | 50\% | 50\% | 80\% | 20\% |

In Bulgaria, private schools have a fifty-fifty ratio in the main dean's position and strong female dominance (80\%) in vice-dean seats. At public universities male dominance is present in the main dean's offices ( $66 \%$ ) and female dominance is observed in vice dean's offices (53\%).

The total proportions of male versus female main deans position indicate male dominance ( $62 \%$ with a total of 5 seats versus $48 \%$ with a total of 3 seats). The dominance prevails with a lower number in the vice-deanship field where a total of $55 \%$ (11 seats) are occupied by men leaving the remaining 9 seats to women.

Table 12 Summary of numbers and percentages of the ratio of men and women serving as deans and vice-deans of law faculties at public and non-public universities in Romania

| Name of University <br> Public | Deans |  | Vice-Deans |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male (M) | Female (F) | Male (M) | Female (F) |
| University of Bucharest | 1 | - | 3 | 2 |
| ,Alexandru Ioan Cuza" University of Iași | - | 1 | 2 | - |
| Babeș- Bolyai University of Cluj | 1 | - | 1 | 2 |
| „Lucian Blaga,, University of Sibiu | 1 | - | 1 | 1 |
| University of Craiova | 1 | - | 2 | 1 |
| West University of Timisoara | 1 | - | 1 | 2 |
| „Constantin Brancusi" University of Târgu-Jiu | 1 | - | 1 | - |
| Valahia University of Târgoviște | - | 1 | - | 1 |
| „1 December 1918" University of Alba Iulia | - | 1 | - | 1 |
| University Transilvania of Brasov | 1 | - | 1 | 2 |
| University Ovidius of Constanța | 1 | - |  | 2 |
| „Lower Danube" University in Galați | 1 | - | 1 | 1 |
| Bucharest University of Economic Studies | 1 | - | 1 | 2 |
| Total | 10 | 3 | 14 | 17 |
| Percentage | 77\% | 23\% | 45.16\% | 54.83\% |
| Non-public | Male (M) | Female (F) | Male (M) | Female (F) |
| ,Dimitrie Cantemir" Christian University of Bucharest | - | 1 | 1 | 1 |
| ,,Titu Maiorescu,, University of Bucharest | - | 1 | - | 1 |
| ,Nicolae Titulescu,, University of Bucharest | 1 | - | - | 1 |
| The Romanian-American University of Bucharest | - | 1 | 1 | - |
| Hyperion University of Bucharest | 1 | - | 1 | 1 |
| The Ecological University of Bucharest | - | 1 | - | - |
| Total | 2 | 4 | 3 | 4 |
| Percentage | 33\% | 66\% | 43\% | 57\% |

Romanian deanship landscape at law faculties remains in the male dominance. All the schools main dean's offices in $63 \%$ ( 12 seats) are taken by men leaving 7 seats ( $37 \%$ to women), but the overall number is due to the more public schools with male deans ( $77 \%$ ). At non-public institutions 4 out of 6 positions ( $66 \%$ ) are taken by women. The situation is reversed at combined the vice-deanship level with 17 seats ( $44.73 \%$ ) are occupied by men and 21 (55.26\%) -by women.

Combined data from both countries confirms that substantial majority of leading positions at the law schools are taken by male deans ( $73 \%$ with total of 27 seats). The 58 vice-dean's positions are divided almost half to half between 28 seats ( $48.27 \%$ ) occupied by men and 30 seats ( $51.72 \%$ )-by women.

### 3.5 Non-EU countries: Serbia, Kosovo, Bosnia and Hercegovina, Montenegro

The last group of the analyzed countries includes the non-EU states from the Balkan region. All those countries aspire to become members of the European Union and constitute of various population numbers: Serbia ( 8604887 with $49.5 \%$ male versus 50.5\% female), Kosovo (1 770759 with 51,5\% male versus $48.5 \%$ female), Bosna and Hercegovina ( 3274999 with $48.1 \%$ male versus $51.9 \%$ female) and Montenegro (630 604 with $49.1 \%$ male versus $50.9 \%$ female). (Tables 13, 14, 15, 16)

Table 13 Summary of numbers and percentages of the ratio of men and women serving as deans and vice-deans of law faculties at public and non-public universities in Serbia

| Name of University | Deans |  |  | Vice-Deans |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Public | Male (M) | Female (F) |  | Male (M) |  |
| Female (F) |  |  |  |  |  |
| Belgrad University | 1 |  | 3 | 1 |  |
| University of Novi Sad |  | 1 | 3 | 3 |  |
| University of Niš | 1 |  | 1 |  |  |
| University of Kragujevac | 1 |  | 2 | 1 |  |
| Total | 3 | 1 | 9 | 5 |  |
| Percentage | $75 \%$ | $25 \%$ | $64 \%$ | $36 \%$ |  |
| Non-public | Male (M) | Female (F) | Male (M) | Female (F) |  |
| University Business Academy in Novi Sad | 1 | - | - | 3 |  |
| Union University | - | 1 | 3 | - |  |
| Megatrend University | 1 | - | - | 2 |  |
| International University of Novi Pazar | 1 | - | N/A | N/A |  |
| Total | 3 | 1 | 3 | 5 |  |
| Percentage | $75 \%$ | $25 \%$ | $38 \%$ | $62 \%$ |  |

Serbia - the biggest country in the group shows male dominance in the main dean's occupation ( $75 \%$ with 6 seats versus $25 \%$ with 2 seats assigned to women). In the vice-deans' field majority of $54.5 \%$ with 12 seats are also taken by men with the remaining 10 seats (45.5\%)-by women.

Table 14 Summary of numbers and percentages of the ratio of men and women serving as deans and vice-deans of law faculties at universities in Kosovo

| Name of University | Deans |  |  | Vice-Deans |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Public | Male (M) | Female (F) |  | Male (M) | Female (F) |
| University of Prishtina "Hasan Prishtina" | 1 | - | 2 | - |  |
| Universtiy of Peja "Haxhi Zeka | 1 | - | 1 | - |  |
| University of Prizren "Ukshin Hoti" | 1 | - | 1 | - |  |
| University of Mitrovica "Isa Boletini" | 1 | - | 1 | - |  |
| University of Gjilan "Kadri Zeka" | 1 | - | 1 | - |  |
| Total | 5 | 0 | 6 | 0 |  |
| Percentage | $100 \%$ | $0 \%$ | $100 \%$ | $0 \%$ |  |

Kosovo's legal education operates mainly within public schools with absolute male dominance in the seat of main dean as well as vice-deans. No female holds any of those positions.

Table 15 Summary of numbers and percentages of the ratio of men and women serving as deans and vice-deans of law faculties at universities in Bosnia and Herzegovina

| Name of University <br> Public | Deans |  | Vice-Deans |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male (M) | Female (F) | Male (M) | Female (F) |
| University of Sarajevo | - | 1 | - | 4 |
| University of Mostar | 1 | - | 1 | 2 |
| University of Banja Luka | 1 | - | 2 | - |
| University of Tuzla | 1 | - | 2 | 1 |
| University of East Sarajevo | 1 | - | 1 | 1 |
| University of Zenica | - | 1 | - | 2 |
| University Dzemal Bijedic of Mostar | - | 1 | - | - |
| University of Bihac | - | - | - | - |
| Total | 4 | 3 | 6 | 11 |
| Percentage | 57\% | 43\%\% | 35.3\% | 64.7\% |

Bosna and Hercegovina also has exclusively public universities offering law degree. Male dominance in the main dean's position is lower than in other countries in the region with $57 \%$ ( 4 seats) and a clear female dominance with $64.7 \%$ (11 seats) in the vice-dean's offices.

Table 16 Summary of numbers and percentages of the ratio of men and women serving as deans and vice-deans of law faculties at universities in Montenegro

| Name of University | Deans |  | Vice-Deans $^{\mathrm{a}}$ |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Public | Male (M) | Female (F) |  | Male (M) | Female (F) |
| University of Montenegro | - | 1 | 3 | - |  |
| Total | - | 1 | 3 | - |  |
| Percentage | $0 \%$ | $100 \%$ |  | $100 \%$ | $0 \%$ |

${ }^{\mathrm{a}}$ No data

Montenegro offers legal education at only one law school with a female dean heading it in 2022/2023 with the support of three male vice-deans.

In two of the Balkan states analyzed for the purpose of the paper, the male dominance in the main dean's position is clear: $100 \%$ in Kosovo and $75 \%$ in Serbia. Kosovo has the same dominance in the vice-dean positions where no woman is in such office. Serbia, on the other hand, allows for $62 \%$ of female associate deans.

Bosna and Hercegovina stands out, remains a higher number of male (57\%) in the dean's office, and stands out with female dominance in the vice-dean positions
(64.7\%). Montenegro's only law faculty is run by a female dean which gives the country $100 \%$ female deans. At the same time, there are three male vice deans also accounting for $100 \%$.

## 4 Conclusions

Overall statistics of male and female deans and vice-deans at all universities in the analyzed countries.

|  | Country | M deans (\%) | F deans (\%) | M vice-deans (\%) | F vice-deans (\%) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | Poland | 74 | 26 | 55 | 45 |
| 2 | Czechia | 100 | 0 | 62 | 38 |
| 3 | Slovakia | 67 | 33 | 45 | 55 |
| 4 | Hungary | 75 | 25 | 52 | 48 |
| 5 | Lithuania | 60 | 40 | 11 | 89 |
| 6 | Latvia | 62.5 | 37.5 | 0 | 100 |
| 7 | Estonia | 100 | 0 | 0 | 100 |
| 8 | Slovenia | 70 | 30 | 55 | 45 |
| 9 | Croatia | 75 | 25 | 38 | 62 |
| 10 | Bulgaria | 62 | 38 | 55 | 45 |
| 11 | Romania | 63 | 37 | 44,73 | 55.26 |
| 12 | Serbia | 75 | 25 | 54,5 | 45.5 |
| 13 | Kosovo | 100 | 0 | 100 | 0 |
| 14 | Bosna and Hercegovina | 57 | 43 | 35.3 | 64.7 |
| 15 | Montenegro | 0 | 100 | 100 | 0 |

Statistics relating to the number of women in the position of deans of law faculties in Central and Eastern European countries clearly indicate a strong dominance of men in those seats. The situation is different in favor of women in the vice-dean's seats.

Several specific observations can be further drawn from the collected data.
In 3 out of fifteen countries, there is no woman in the main dean seat at the law school (Czechia, Estonia, and Kosovo). The $100 \%$ dominance of women in the main dean's position exists only in one country (Montenegro), but it is also the only law school there. In as many as fourteen out of fifteen countries, $50 \%$ or more main dean's positions are taken by men. In fact, only in one country (Bosnia and Hercegovina) the number is below $60 \%$. In 7 out of fifteen countries female dominance is observed in the vice-deans' offices with $50 \%$ or more seats taken by women. Vicedeans' positions are clearly more frequently occupied by female employees. Kosovo is the only state with absolute male dominance in all managerial positions within the law schools operating in the country.

Our research data is based on the numbers gathered from publicly available sources and is accurate for the 2022/2023 academic year. A long-term historical survey could result in different numbers and conclusions and such research should be done as the
next step. It is also valuable to direct readers to other studies in the field, especially using different methods as Katz et al. did for long-term studies on U.S. law schools [11]. Gender equity in academia in the Central and Eastern European Countries has been the subject of the new empirical research based on semi-structured interviews which revealed several fields where female academic stress discrimination in some other spheres, such as administrative work at the universities. The study showed a unanimous agreement that women spend more time on administrative work than on performing the core of their work, teaching and research [8].

The initial hypothesis for the paper is verified and leaves the readers with even more questions. There is a lot to be done to eliminate the striking inequalities in the management positions within the law schools, a different research should be conducted on the best possible instruments to be implemented on that road. As Padilla rightly points out, "Women's journeys to deanships and their experiences in deanships have many similarities, from sometimes rocky paths to glass cliffs" [14] no matter the continent or country.

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[^0]:    ${ }^{1}$ For the purpose of the paper the term „dean" refers to the head position that is sometimes called "director" or "head" within the faculty/department (those units also vary in names and a general term "faculty of law" of "law school" has been adopted for a clearer picture).

[^1]:    Notes: Exceptions to the reference year: LU, UK: 2018, Data uneva llable for: AL, RS, AM, FO, GE, MD, TN, UA; Data provided for all Institutions, except of Universities: BE (FR), Deta provided for BE Is the result of: BE (FL) + BE (FR); For proportions based on tow numbers of heaccounts (I.e. $<30$ ), the rumerators and denorrinators are presented in perentheses in the table.
    Other: Data are in headcounts (HC); breek in time series: EL:2019, IL: 2016; AT: Institutions and UnNersities without rectorinead and only Interim managernent are added to the total causing a dlscrepency between the total of institutions and total of heads, EA: Total of Heads Inducies rumbers of Rectors of Universities and the number of Fadilty Deans causing a discrepency between the Total of institutions, TR: rumber of heads of Institutions is lower then exact number of institutions due to newly estabulished or not active institutions for which a head is not appointed, ES: Only the pubilc Spanish universities are included, IE: Private colleges and other institutions providing formal tertiary education programmes not receiving a core grant from the irish Exchequer are not included.
    Source: Wornen in Sclence database, DG Research and Innovation - T7_questionnaires

