

# Women in Mazowieckie Voivodship

Warszawa 2018

**Compiled by**

Statistical Office in Warszawa  
Mazovian Centre for Regional Surveys

**Authors**

Aneta Czyżkowska, Justyna Kotowoda

**Supervised by**

Tomasz Zegar

**Editorial works**

Małgorzata Bieńkowska, Anna Cacko, Barbara Czerwińska - Jędrusiak, Joanna Podolska

**Typesetting and graphic design**

Aneta Czyżkowska, Justyna Kotowoda

ISBN 978-83-63246-48-8

**Publication available on the Internet**

<http://warszawa.stat.gov.pl/eu/publications>

**When publishing Statistical Office data please indicate the source.**

Zakład Wydawnictw Statystycznych 00-925 WARSZAWA, AL. NIEPODLEGŁOŚCI 208

## Preface

The Sejm of the Republic of Poland, by way of a resolution of June 8, 2017, established 2018 as the Year of Women's Rights. From November 28, 1918, by the Decree of the Chief of State Józef Piłsudski on the electoral law to the Legislative Sejm, women hold electoral rights in Poland and actively participate in the public life of the country. From the 1920s, social statistics document the growing role of women in socio-economic as well as in political life.

On the occasion of the 100th anniversary of the Decree, the Statistical Office in Warszawa, willing to express appreciation for the role of women which they play in the social and economic life of the country, presents a study entitled "Women in the Mazowieckie Voivodship".

This publication contains information about the most important phenomena and processes that make up the diversity and changes in the situation of women in recent years. Statistical characteristics of women were presented using charts and cartograms. Most of them contain data for the years 2010-2016, broken down into Mazowieckie voivodship and the Capital City of Warszawa.

I express hope that the presented set of information describing women will prove to be an interesting and interesting material useful for further analysis. At the same time, I would like to express my sincere thanks to all people and institutions who have made their data and information available, and thus contributed to the development of the content of the study.

Warszawa, March 2018

Director  
of the  
Statistical Office  
in Warszawa



Zofia Kozłowska

## Contents

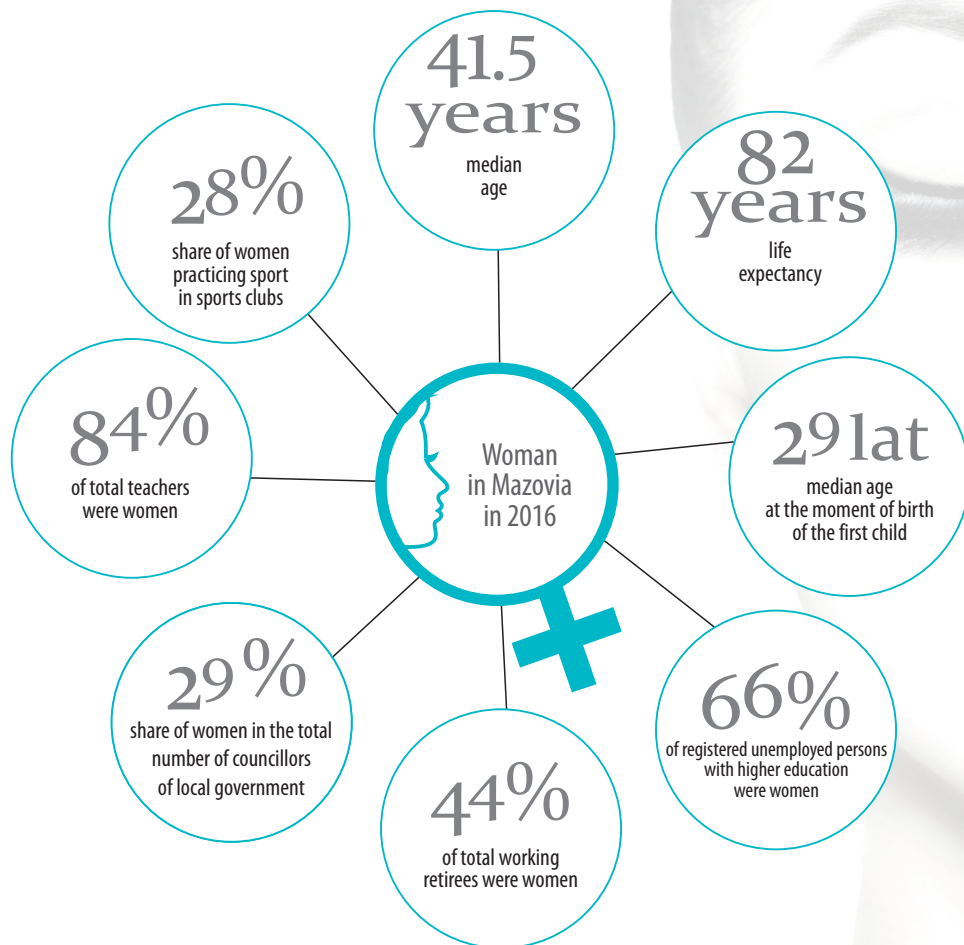
Preface .....	3
Symbols .....	5
Statistically about a woman in Mazovia .....	6
Statistically about a woman in Warszawa .....	7
Demography .....	8
Labour market .....	30
Health .....	50
Education .....	56
Sport .....	60
Data sources .....	64

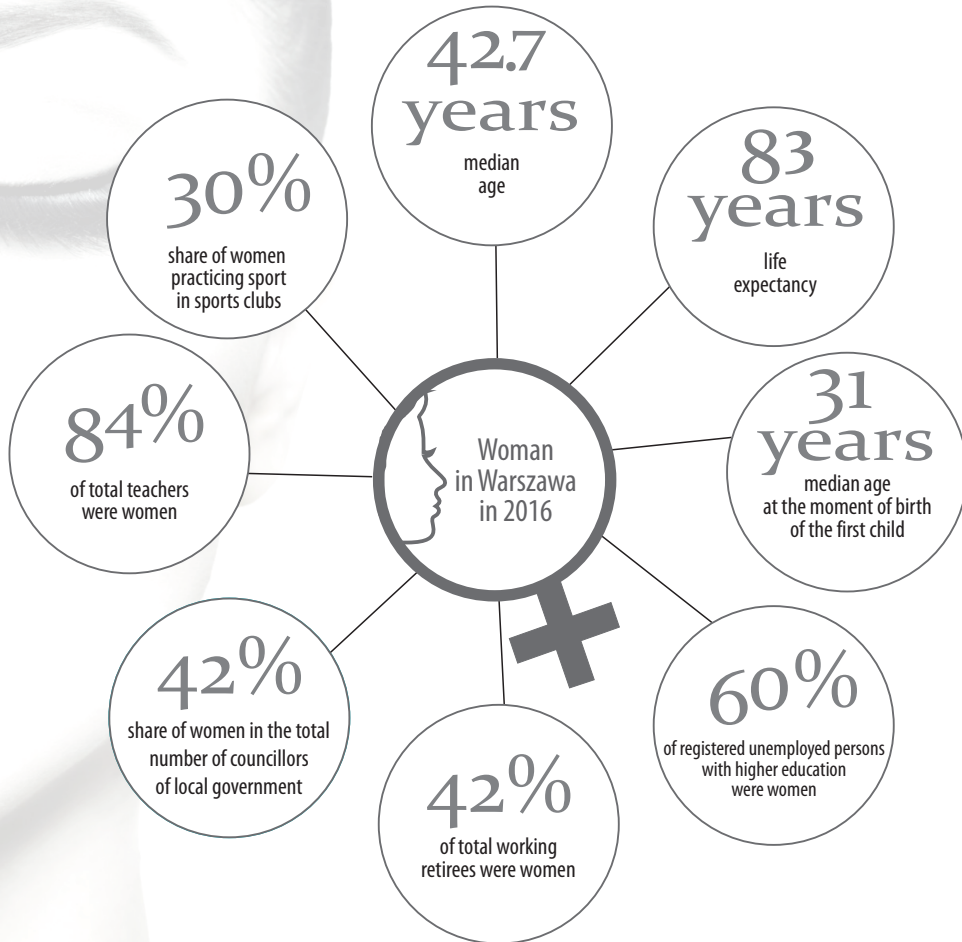
## Symbols

Symbol	Description
Sign Δ	Categories of applied classification are presented in abbreviated form

## Abbreviations and full names according to NACE Rev.2 used in the publication

Abbreviation	Full name
Trade; Repair of motor vehicles	Wholesale and retail trade; repair of motor vehicles motorcycles
Accommodation and catering	Accommodation and food service activities





## Mazowieckie voivodship in 2016

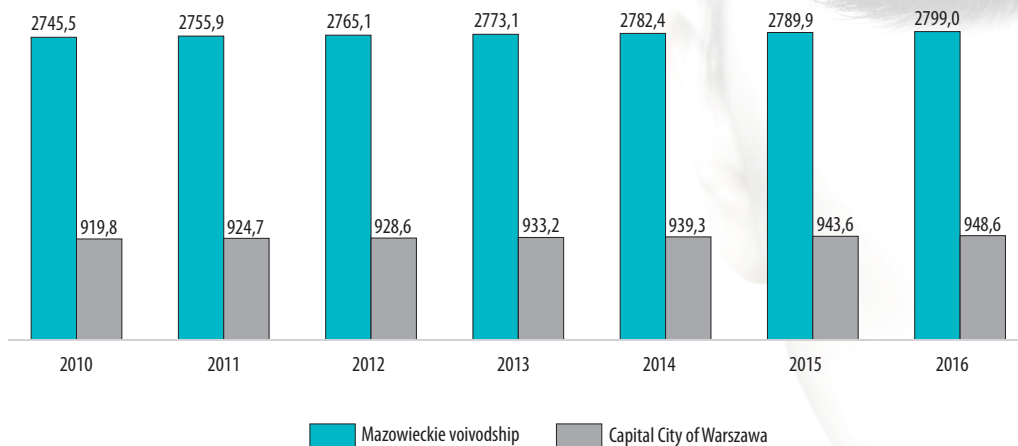
52% of women in the total number of population

## Capital City of Warszawa in 2016

54% of women in the total number of population

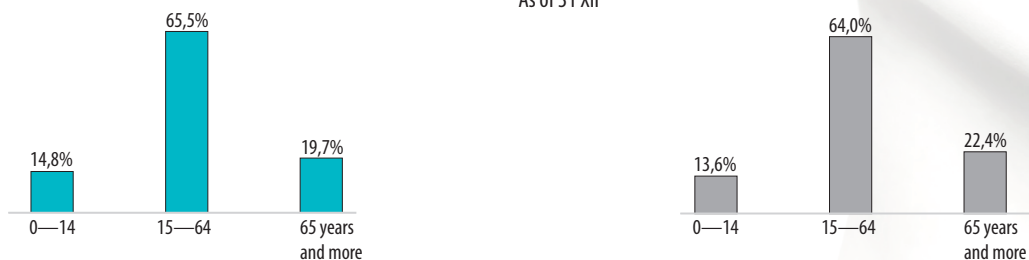
### Number of women (in thous.)

As of 31 XII



### Women by biological age groups in 2016

As of 31 XII





## Women in Mazowieckie voivodship

Mazowieckie voivodship in 2016

57% of women aged 50 years and more  
in total population of the same age

71% of women aged 85 years and more  
in total population of the same age

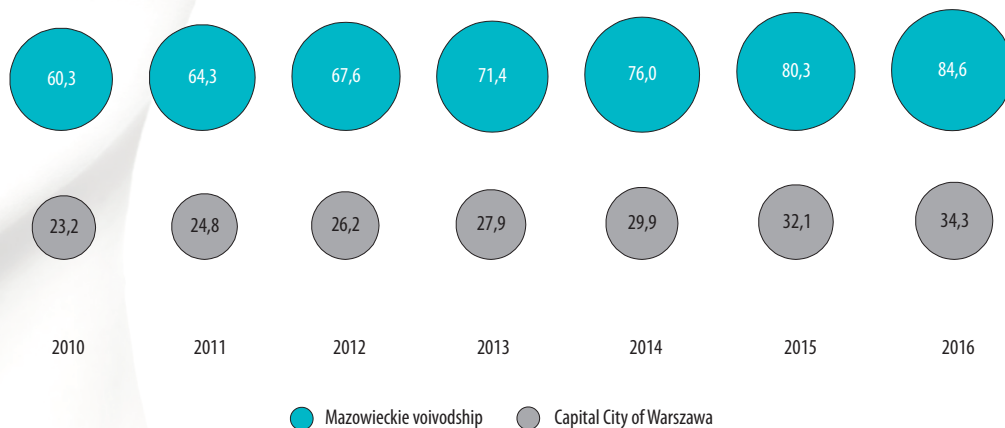
Capital City of Warszawa in 2016

59% of women aged 50 years and more  
in total population of the same age

68% of women aged 85 years and more  
in total population of the same age

### Number of women aged 85 years and more (in thous.)

As of 31 XII



# Demography

## Mazowieckie voivodship in 2016

109 women per 100 men

292 women aged 90 years and more per 100 men of the same age

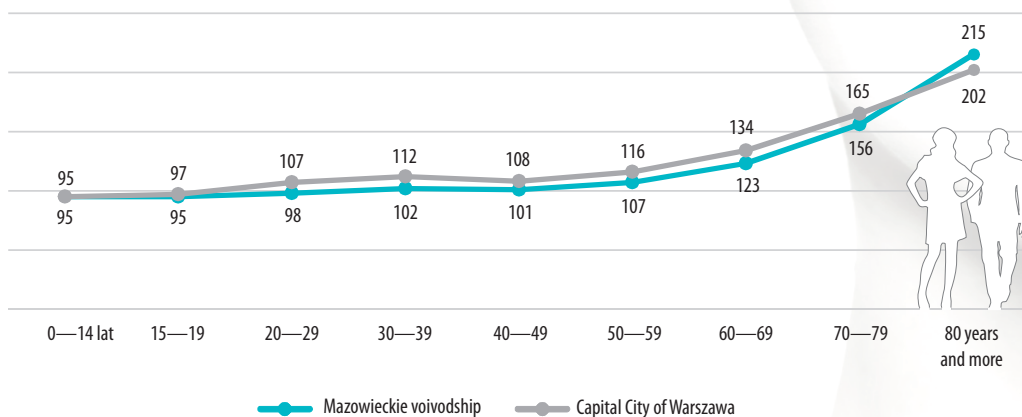
## Capital City of Warszawa in 2016

118 women per 100 men

245 women aged 90 years and more per 100 men of the same age

### Women per 100 men by age groups in 2016

As of 31 XII



## Women in Mazowieckie voivodship

Mazowieckie voivodship in 2016

higher median age  
of women than men by **3.2 years**

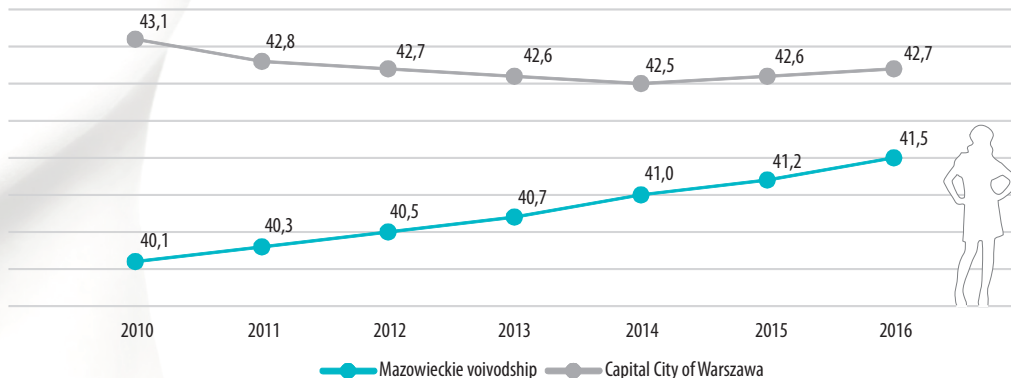
Capital City of Warszawa in 2016

higher median age  
of women than men by **3.3 years**

in urban areas higher median age of women than men by **3.6 years** in rural areas by **2.3 years**

### Median age of women (in years)

As of 31 XII



# Demography

## Mazowieckie voivodship in 2016

**52.8 years** average life expectancy of women aged 30 years

**24.7 years** average life expectancy of women aged 60 years

**8.1 years** women lived longer than men

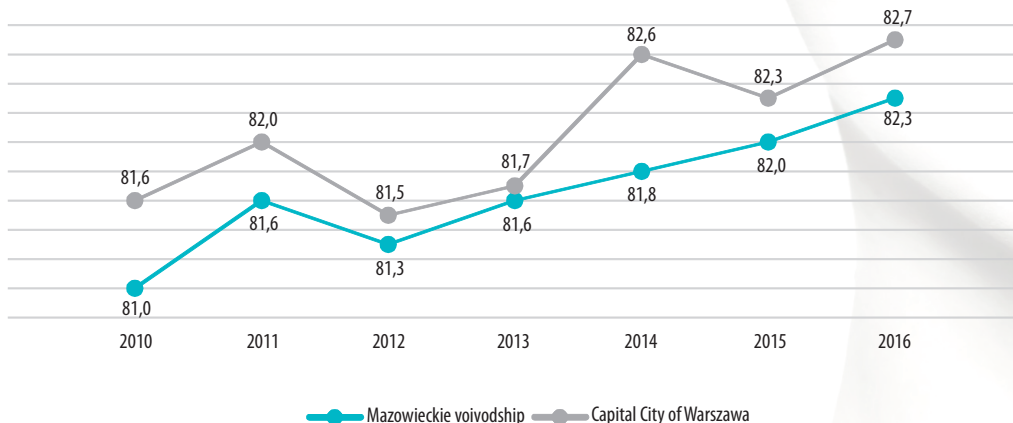
## Capital City of Warszawa in 2016

**53.2 years** average life expectancy of women aged 30 lat

**25.0 years** average life expectancy of women aged 60 years

**6.4 years** women lived longer than men

**Average life expectancy of women (in years)**



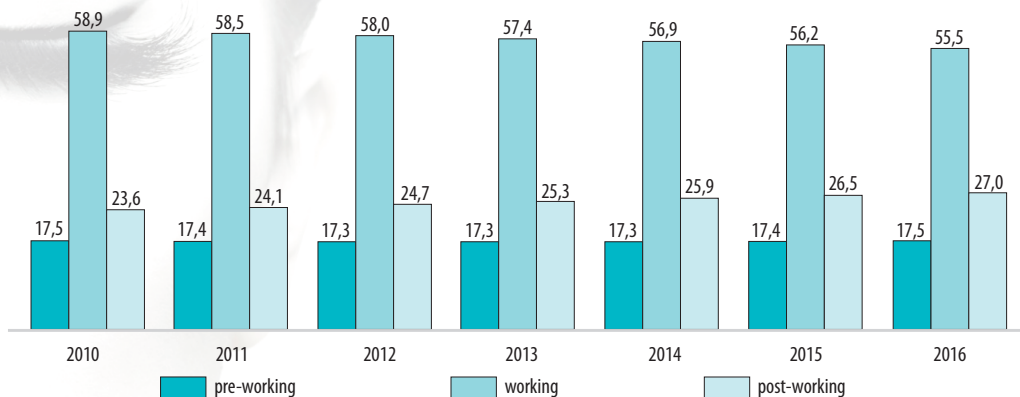
**80** women of non-working age in Mazowieckie voivodship per 100 women of working age in 2016

**84** women of non-working age in Warszawa per 100 women of working age in 2016

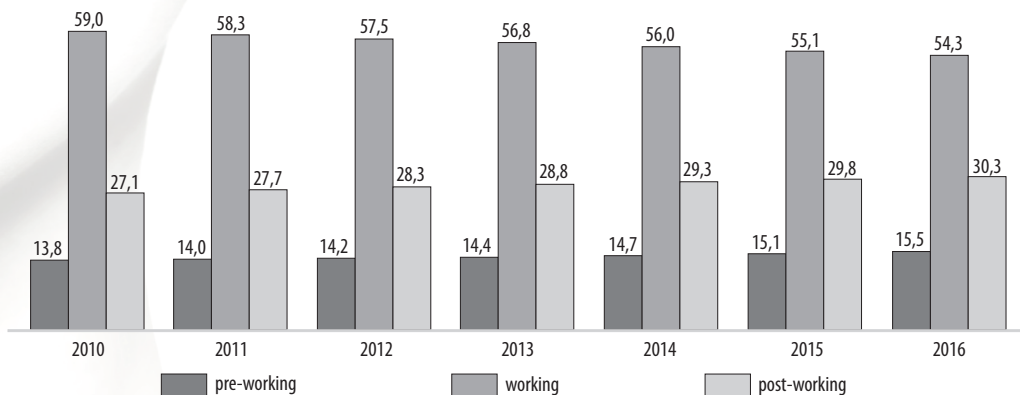
## Women by economic age groups (in %)

As of 31 XII

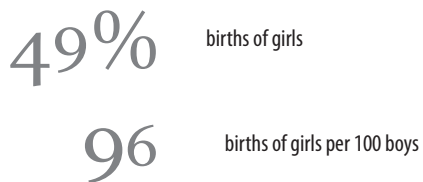
### Mazowieckie voivodship



### Capital City of Warszawa



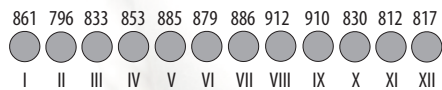
Mazowieckie voivodship in 2016



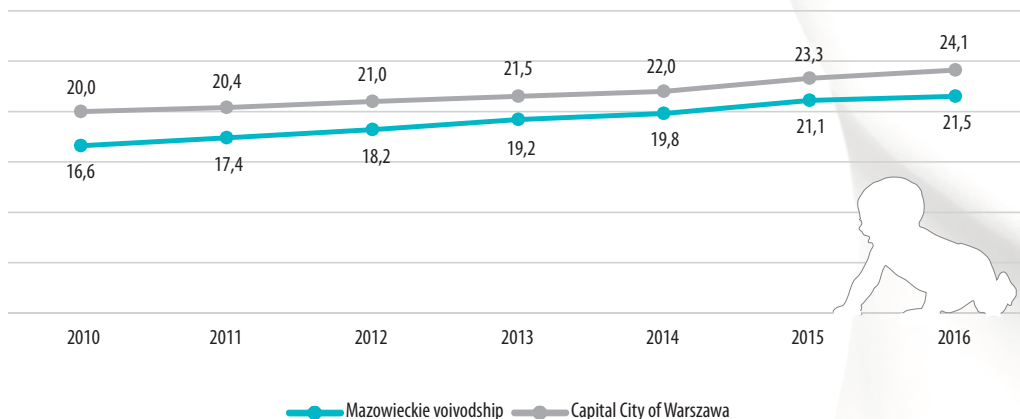
Capital City of Warszawa in 2016



**Births of girls by months in 2016**



**Share of illegitimate births in the total number of births (in %)**



## Women in Mazowieckie voivodship

### Mazowieckie voivodship in 2016

**2** per 100 women at reproductive age became mothers for the first time

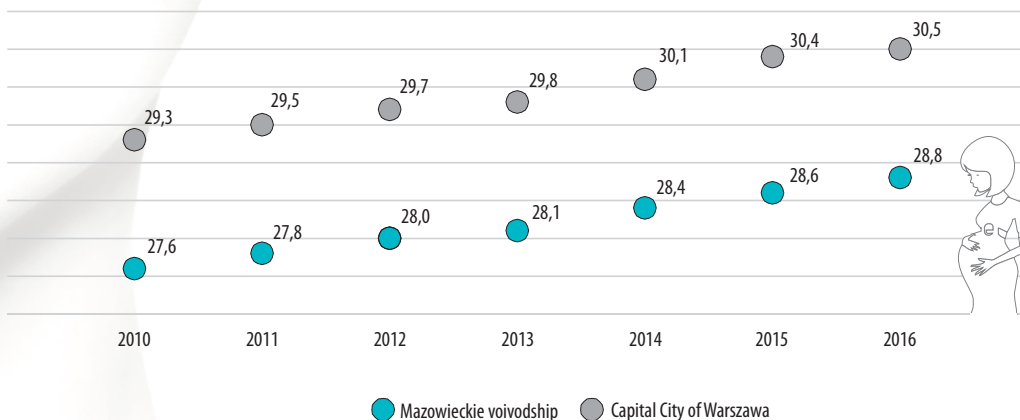
**286** girls up to 17 years of age became mothers for the first time, i.e. 1.0% of all women giving birth for the first time

### Capital City of Warszawa in 2016

**3** per 100 women at reproductive age became mothers for the first time

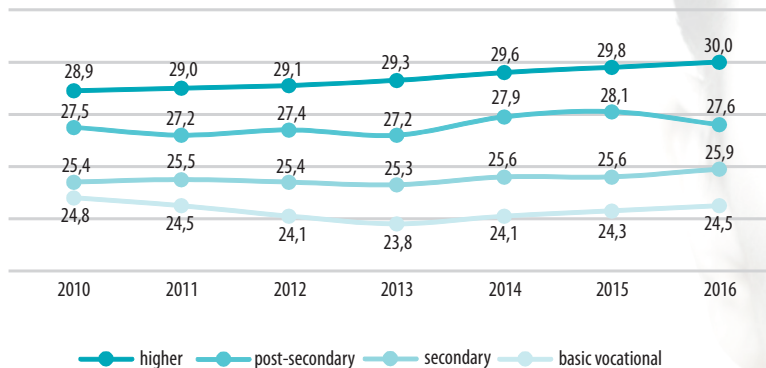
**63** girls up to 17 years of age became mothers for the first time, i.e. 0.6% of all women giving birth for the first time;

### Median age of women at the moment of birth of the first child (in years)

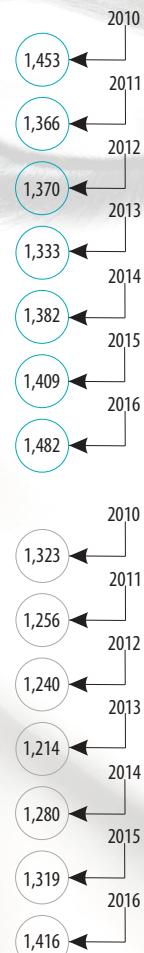


## Median age of mothers at the moment of birth of the first child by education level of mother (in years)

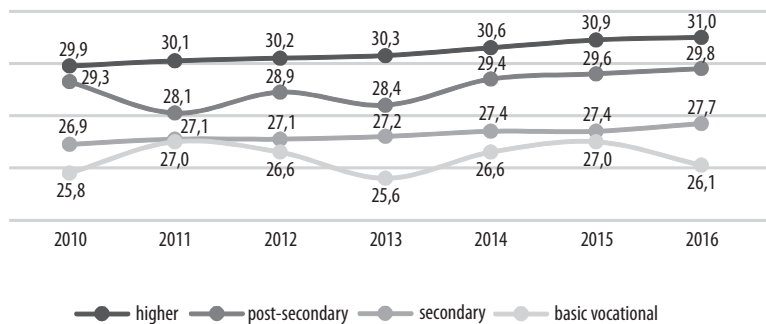
### Mazowieckie voivodship



## Reproduction rate\*



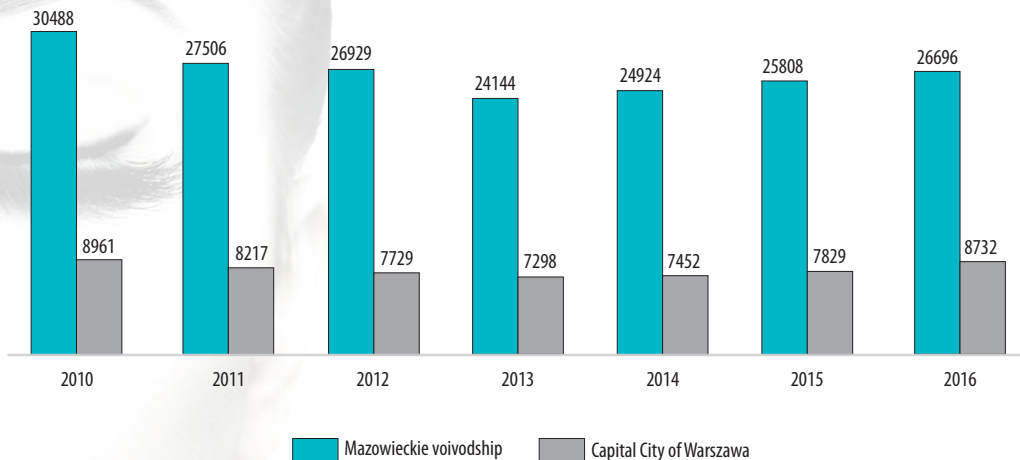
### Capital City of Warszawa



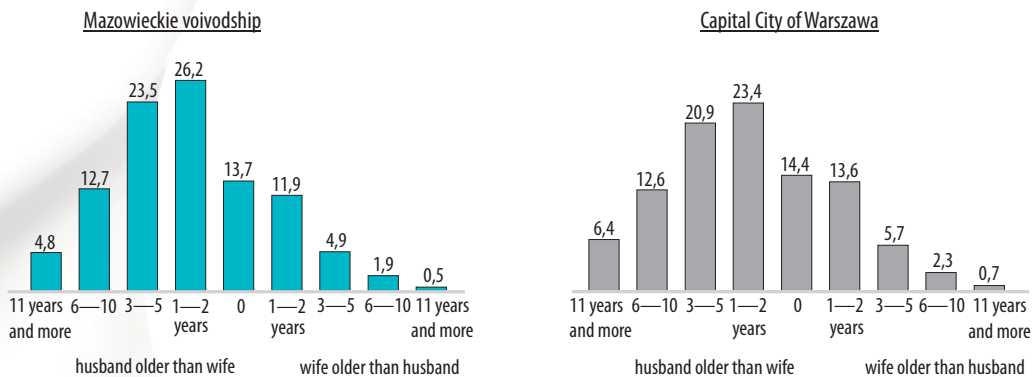
\* The average number of children that would be born by a woman during her whole reproductive period (15–49 years) assuming that in particular phases of this period she would give birth to children with the intensity observed among women in a surveyed year.



## Marriages contracted



## Marriages contracted in 2016 by the age difference between spouses (in %)



## Mazowieckie voivodship in 2016

**81%** were first marriages,  
that is marriages contracted  
by maidens and bachelors

**65%** were religious marriages

at the moment of contracting marriage a woman  
was by **2 years** on average younger than a man

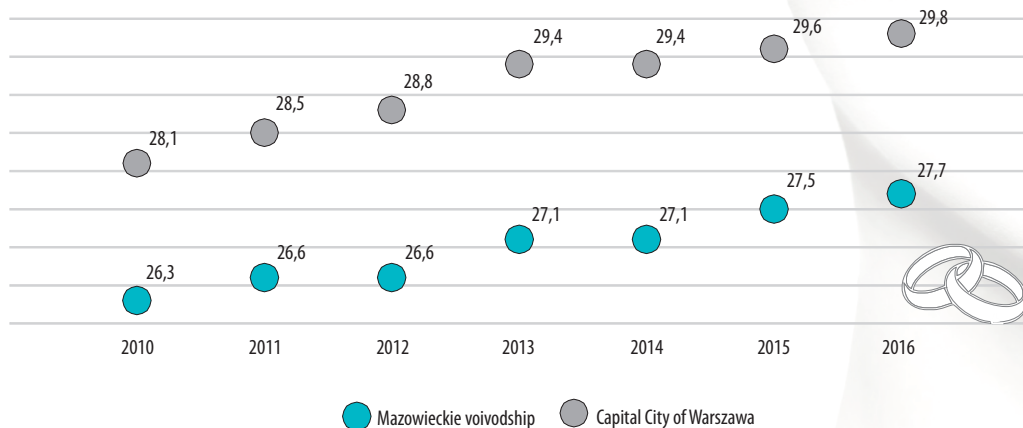
## Capital City of Warszawa in 2016

**76%** were first marriages,  
that is marriages contracted  
by maidens and bachelors

**54%** were religious marriages

at the moment of contracting marriage a woman  
was by **1.9 years** on average younger than a man

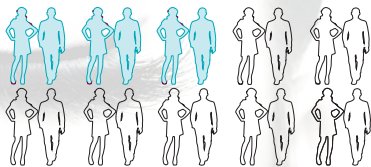
### Median age of women at the moment of marriage (in years)



# Women in Mazowieckie voivodship

## Mazowieckie voivodship in 2016

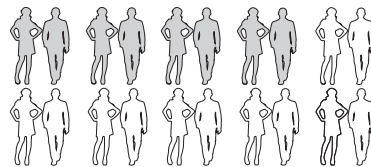
3 couples divorced per 10 contracted marriages



66% of marriages divorced due to filling petition by wife

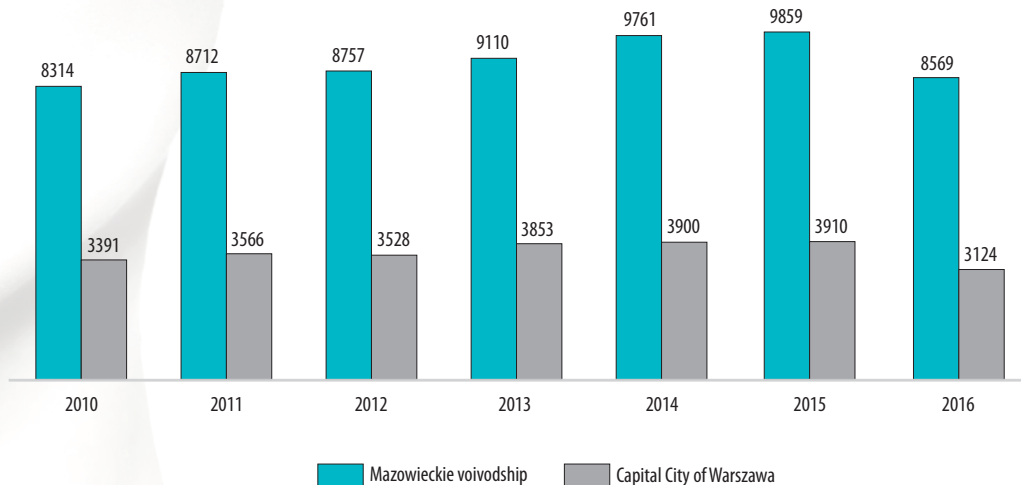
## Capital City of Warszawa in 2016

4 couples divorced per 10 contracted marriages



63% of marriages divorced due to filling petition by wife

## Divorces



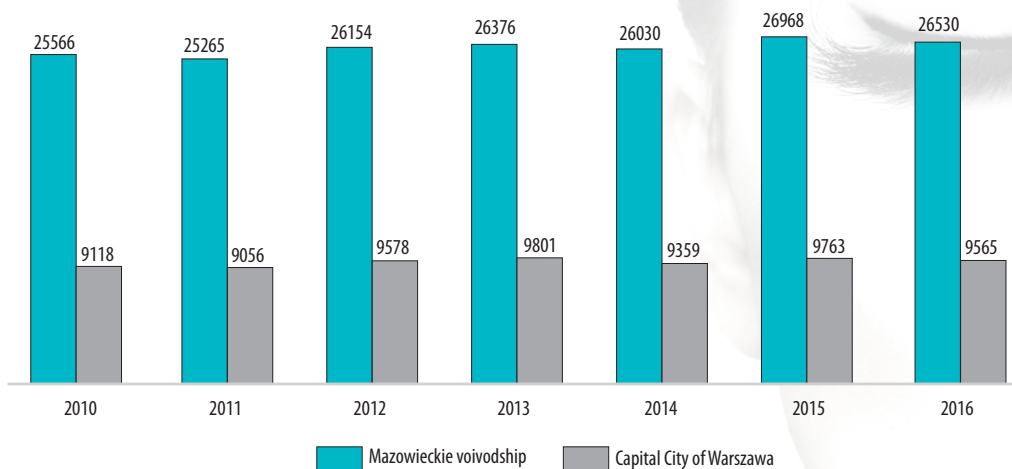
Mazowieckie voivodship in 2016

48% were deaths of women

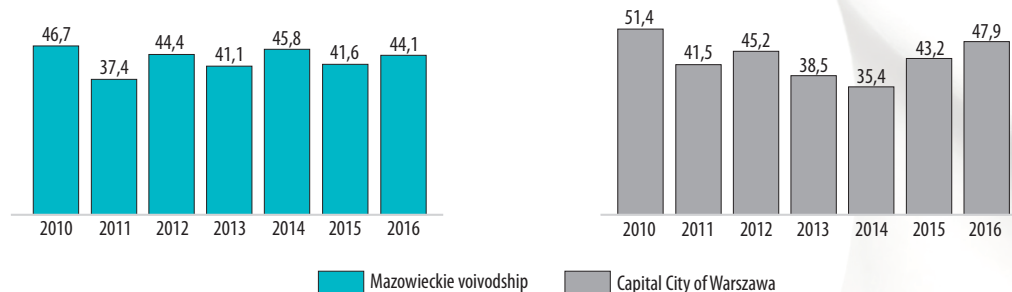
Capital City of Warszawa in 2016

52% were deaths of women

## Deaths of women



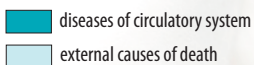
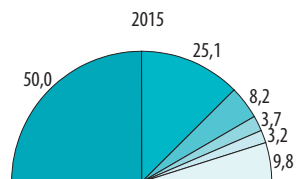
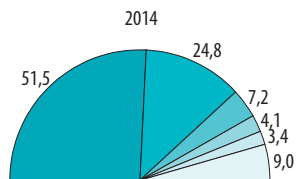
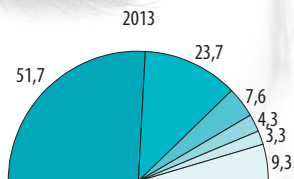
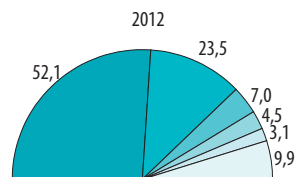
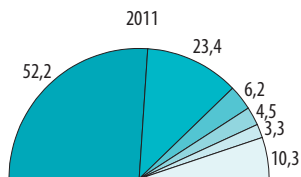
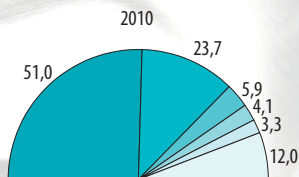
## Deaths of girls in % of total infant deaths\*



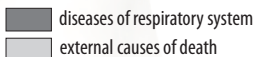
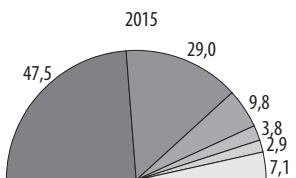
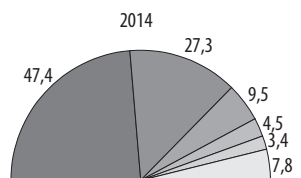
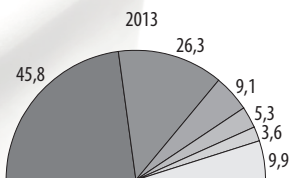
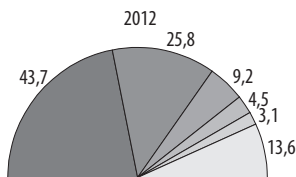
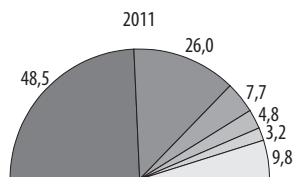
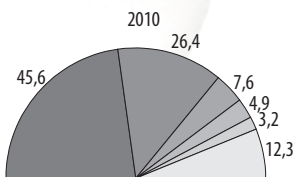
\* Children aged under 1 year.

## Structure of womens' deaths by causes (in %)

### Mazowieckie voivodship

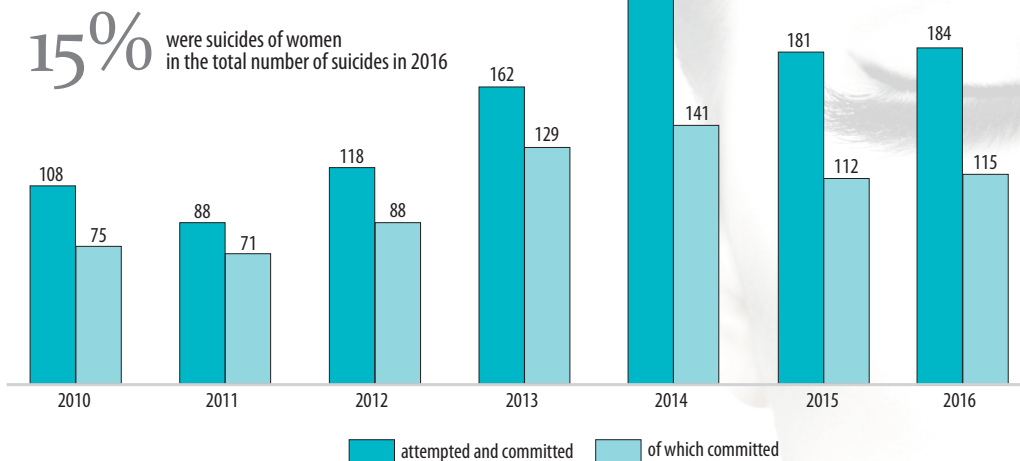


### Capital City of Warszawa

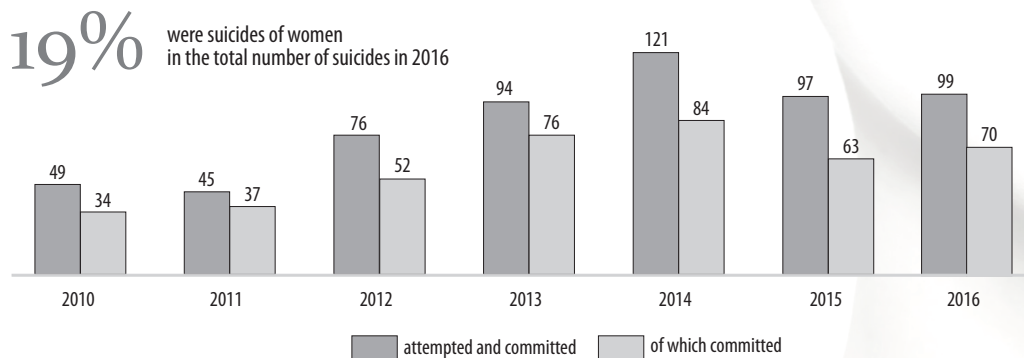


## Suicides of women registered by the Police

### Mazowieckie voivodship



### Capital City of Warszawa\*



\*Including powiaty: grodzki, legionowski, miński, nowodworski, otwocki, piaseczyński, pruszkowski, wołomiński i warszawski zachodni.

# Women in Mazowieckie voivodship

## Mazowieckie voivodship in 2016

54% of total deregistrations from permanent residence concerned women

50% of deregistered women were married

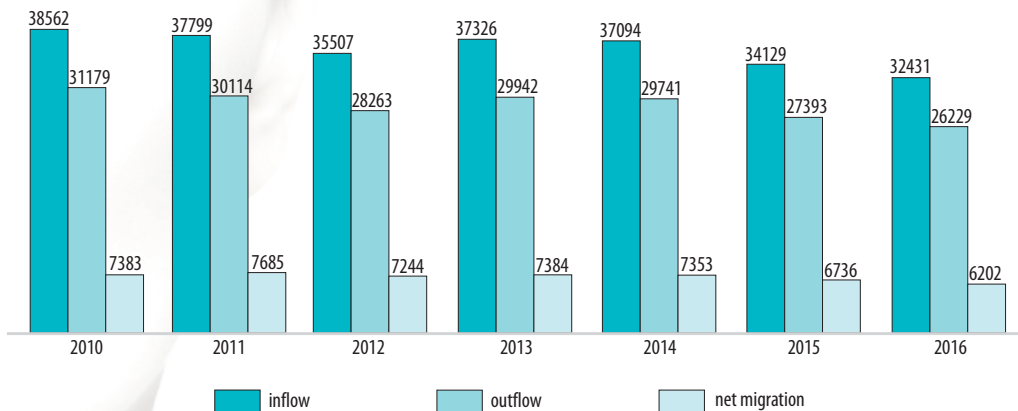
## Capital City of Warszawa in 2016

52% of total deregistrations from permanent residence concerned women

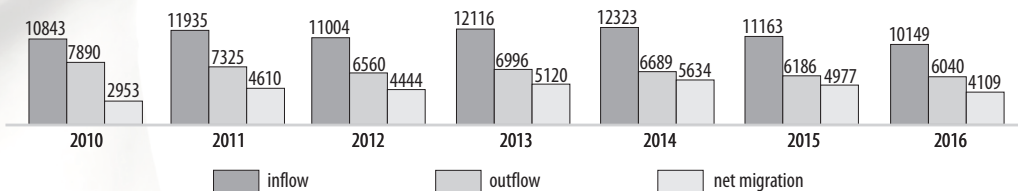
46% of deregistered women were married

### Internal migration of women for permanent residence

#### Mazowieckie voivodship



#### Capital City of Warszawa



## Mazowieckie voivodship in 2016

47% of emigrants were women

48% of immigrants were women

87% of emigrants went to European countries

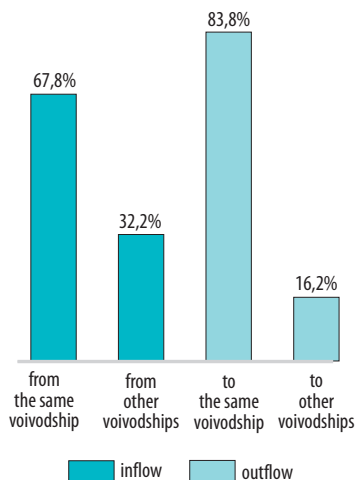
## Capital City of Warszawa in 2016

49% of emigrants were women

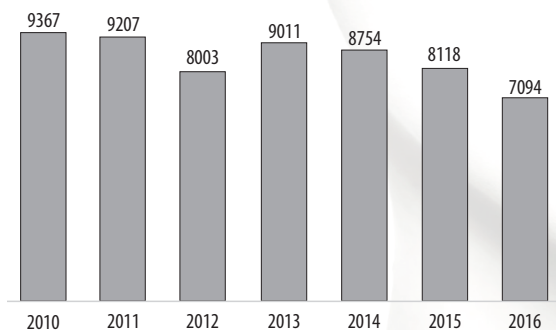
47% of immigrants were women

81% of emigrants went to European countries

### Internal migration of women for permanent residence by directions in Mazowieckie voivodship in 2016



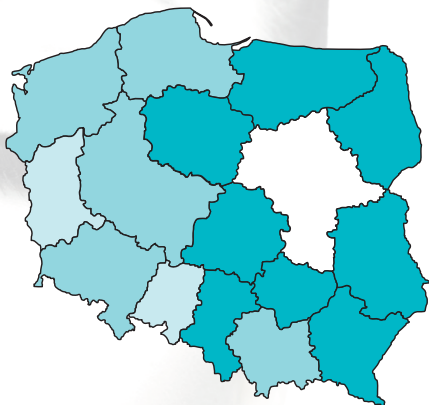
### Migration of women for permanent residence between districts of the Capital city of Warszawa



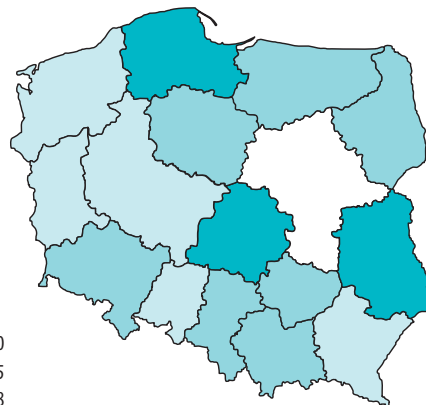


## Intervoivodship migration of women for permanent residence in 2016 (in %)

inflow to Mazowieckie voivodship



outflow from Mazowieckie voivodship

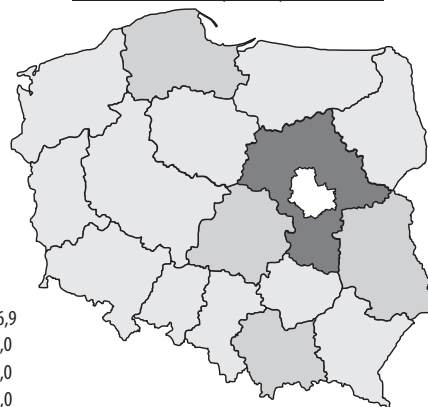


## Migration of women in the Capital City of Warszawa for permanent residence by voivodships in 2016 r. (in %)

inflow to the Capital City of Warszawa



outflow from the Capital City of Warszawa



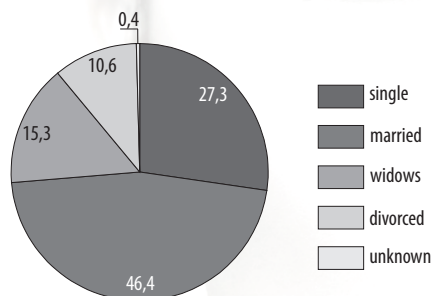
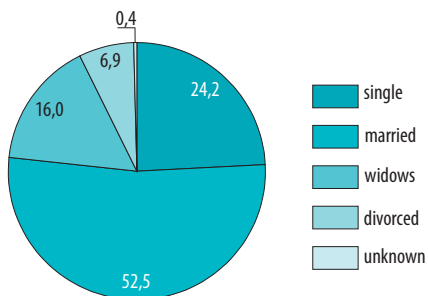
## Mazowieckie voivodship in 2011

percentage of widows was over **5** times higher compared to the percentage of widowers

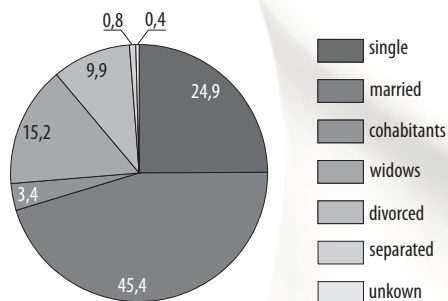
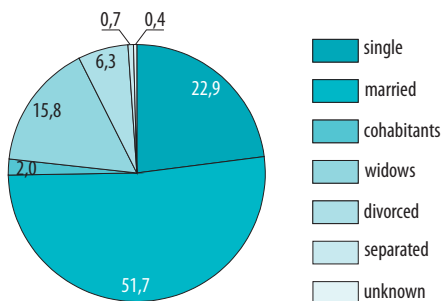
## Capital City of Warszawa in 2011

percentage of widows was almost **5** times higher compared to the percentage of widowers

### Structure of women aged 15 years and more by legal marital status\* (in %)



### Structure of women aged 15 years and more by de facto marital status\* (in %)



\*Results of the Population and Housing Census 2011.

# Women in Mazowieckie voivodship

## Mazowieckie voivodship in 2011

every **4**-th woman had a university degree

women more often than men higher education

## Capital City of Warszawa in 2011

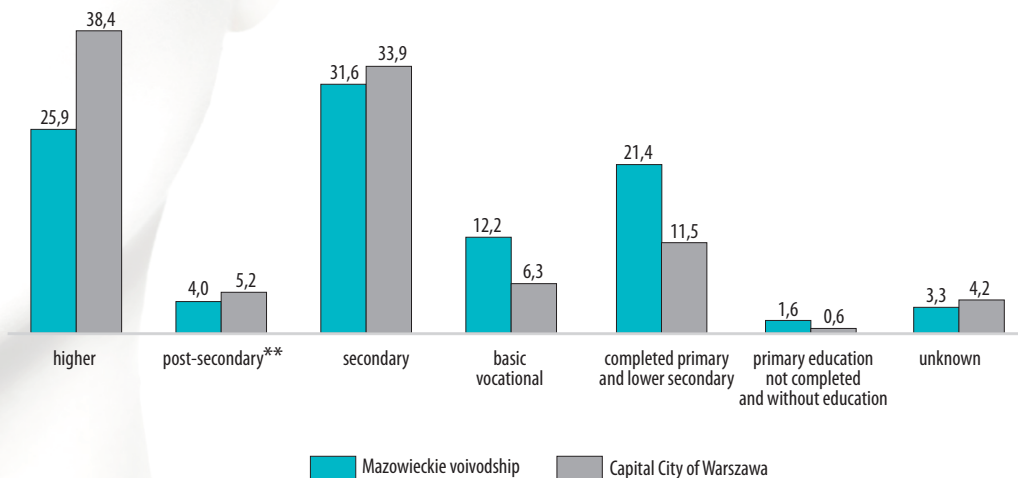
every **3**-rd woman had a university degree

both in Mazowieckie voivodship and in the Capital City of Warszawa women

**3** times more often than men chose a post-secondary school

**2** times less often chose a basic vocational school

## Structure of women aged 13 years and more by education level\* (in %)



\*Results of the Population and Housing Census 2011.

\*\*Including a college diploma.

## Mazowieckie voivodship in 2011

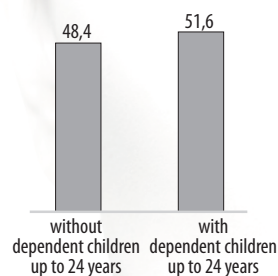
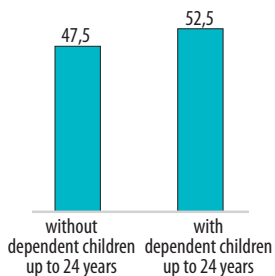
**28%** were single mothers in total surveyed families with children in households

## Capital City of Warszawa in 2011

**34%** were single mothers in total surveyed families with children in households

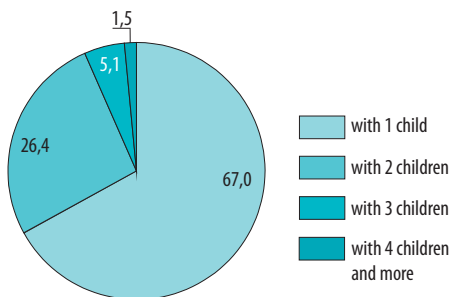
both in Mazowieckie voivodship and in the Capital City of Warszawa there were **7** times more single mothers than single fathers

### Structure of single mothers\* (in %)

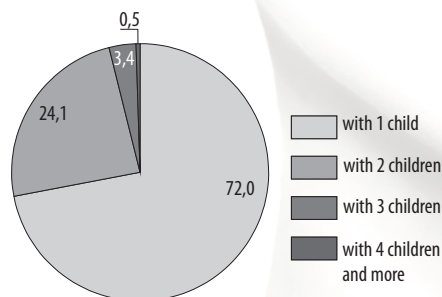


### Structure of single mothers by the number of dependent children (w %)

#### Mazowieckie voivodship



#### Capital City of Warszawa



\*Results of the Population and Housing Census 2011.

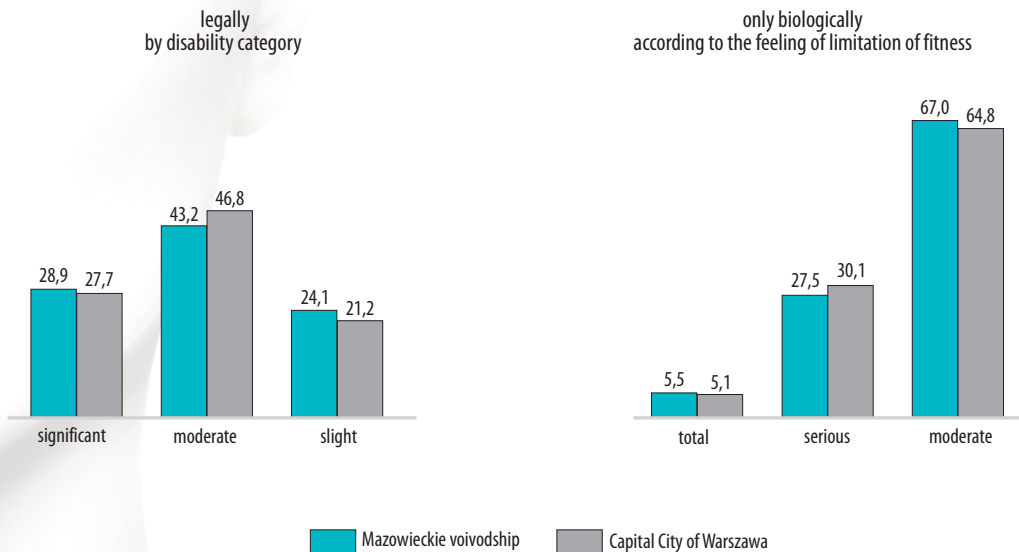
## Mazowieckie voivodship in 2011

**101** disabled women per 1000 women in total

## Capital City of Warszawa in 2011

**111** disabled women per 1000 women in total

### Disabled women aged 16 years and more by disability category\* (in %)



\*Results of the Population and Housing Census 2011.

## Mazowieckie voivodship in 2016

52% of total employed persons were women

↑13% more employed women than in 2010

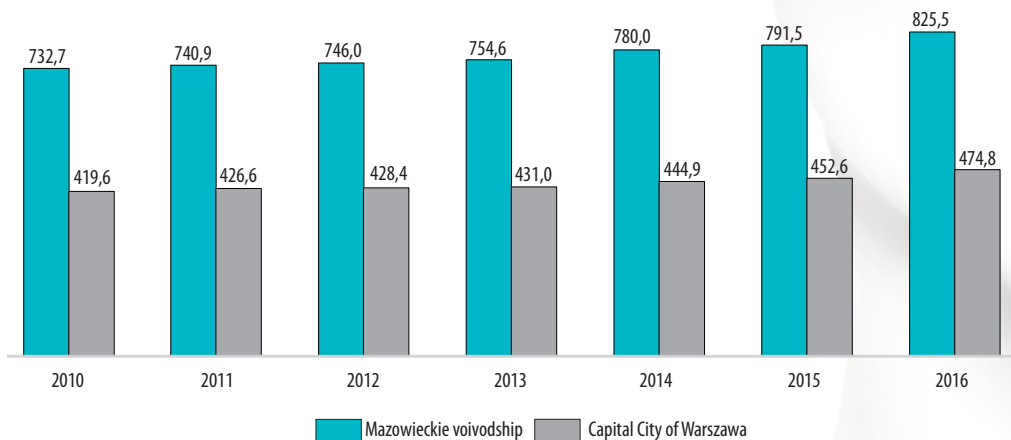
## Capital City of Warszawa in 2016

53% of total employed persons were women

↑13% more employed women than in 2010

### Employed women\* (in thous.)

As of 31 XII



\*By actual workplace and kind of activity, excluding economic entities employing up to 9 persons and private farms in agriculture.

# Women in Mazowieckie voivodship

## Mazowieckie voivodship in 2016

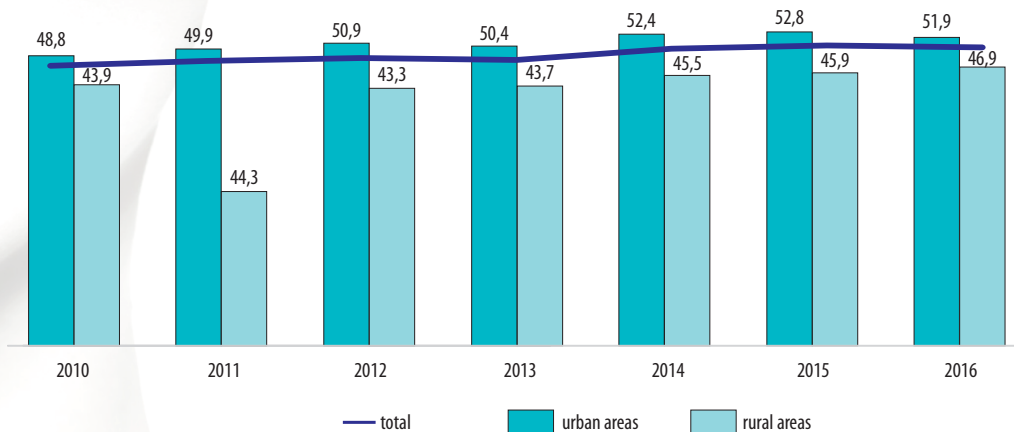
**Employment rate\***  
share of employed women  
in the number of women  
aged 15 years and more

total	urban areas	rural areas
50%	52%	47%

**Economic activity rate\***  
share of economically active women  
in the number of women  
aged 15 years and more

total	urban areas	rural areas
53%	55%	49%

## Employment rate of women\* (average annual)



\* Results of the LFS (Labour Force Survey).

## Mazowieckie voivodship in 2016

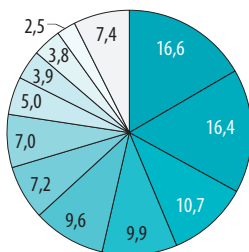
17% of women worked in trade; repair of motor vehicles

## Capital City of Warszawa in 2016

16% of women worked in trade; repair of motor vehicles

### Structure of employed women\* by selected sections in 2016 (in %)

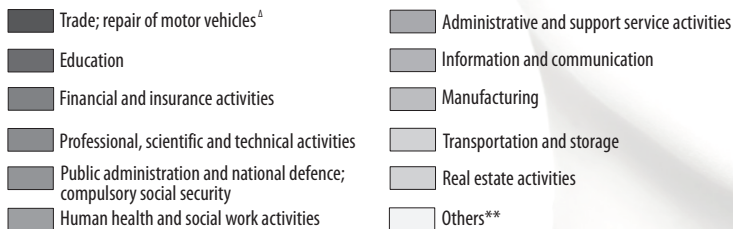
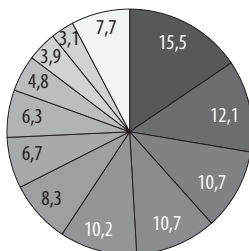
Mazowieckie voivodship



As of 31 XII



Capital City of Warszawa



\*By actual workplace and kind of activity, excluding economic entities employing up to 9 persons and private forms in agriculture.

\*\*Including sections: „Accommodation and catering“, „Construction“, „Arts, entertainment and recreation“, „Electricity, gas, steam and air conditioning supply“, „Water supply, sewerage, waste management and remediation activities“, „Agriculture, forestry and fishing“, „Other service activities“.



# Women in Mazowieckie voivodship

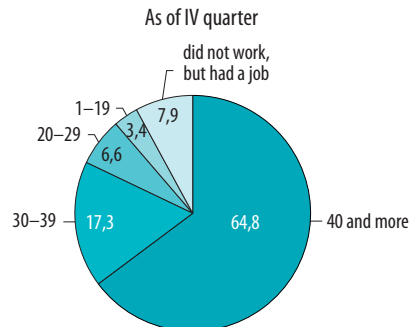
## Mazowieckie voivodship in 2016

83% of women worked as paid employees

65% of women worked during the reference week 40 hours and more

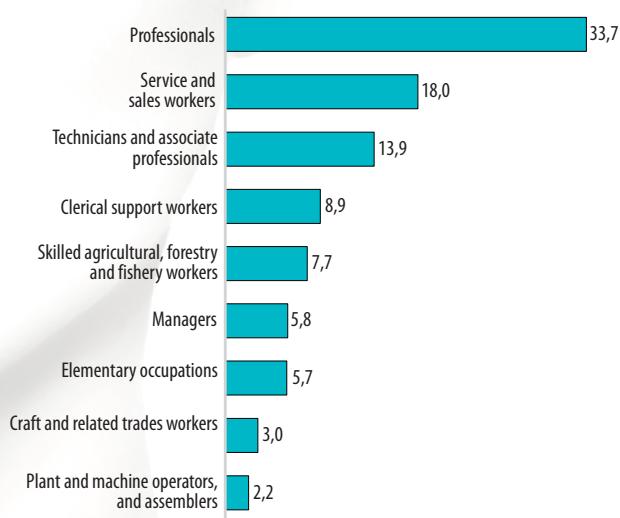
34% of women worked as professionals

## Employed women by the number of hours worked during the reference week in 2016\* (w %)



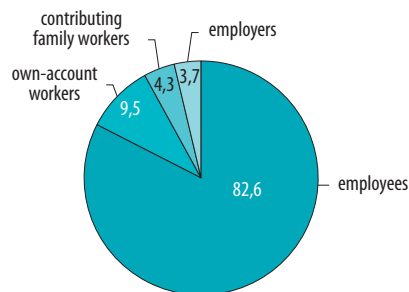
## Employed women by occupational groups in 2016\* (in %)

As of IV quarter



## Employed women by employment status in 2016\*(in %)

As of IV quarter



\* Results of the LFS (Labour Force Survey).

## Mazowieckie voivodship in 2016

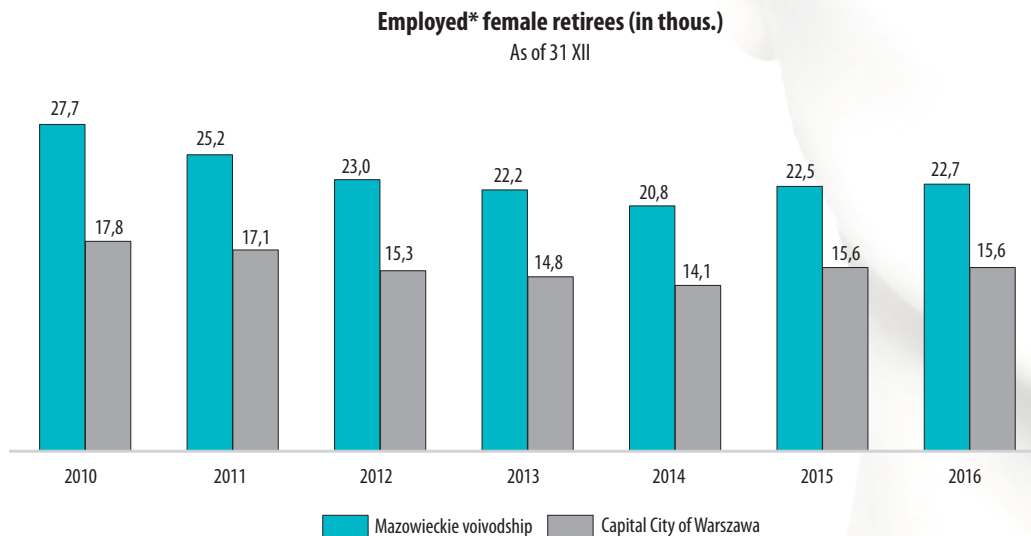
44% of total employed retirees were women

↓18% less employed female retirees than in 2010

## Capital City of Warszawa in 2016

42% of total employed retirees were women

↓13% less employed female retirees than in 2010



\*By the main place of work, by the seat of the entity, excluding economic entities employing up to 9 persons and private farms in agriculture.

# Women in Mazowieckie voivodship

Mazowieckie voivodship in 2016

45% of total employed disabled persons were women

↑ 60% more employed disabled women than in 2010

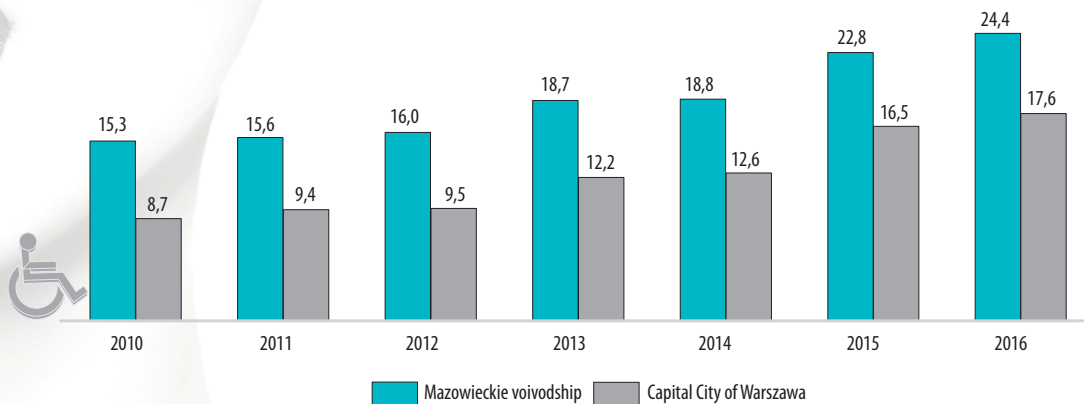
m.st. Warszawa w 2016 r.

43% of total employed disabled persons were women

↑ 2 times more employed disabled women than in 2010

## Employed\* disabled women (in thous.)

As of 31 XII



\*By the main place of work, by the seat of the entity, excluding economic entities employing up to 9 persons and private farms in agriculture.

## Mazowieckie voivodship in 2016

38% of total night workers were women

↓ 2% less female night workers than in 2010

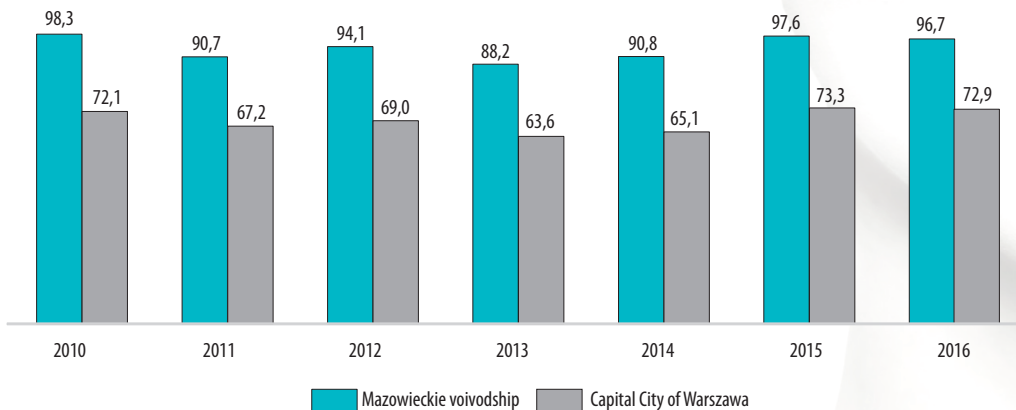
## Capital City of Warszawa in 2016

37% of total night workers were women

↑ 1% less female night workers than in 2010

### Female night workers (in thous.)

As of 31 XII



\*By the main place of work, by the seat of the entity, excluding economic entities employing up to 9 persons and private farms in agriculture.

## Women in Mazowieckie voivodship

### Mazowieckie voivodship in 2016

32% of total employed foreigners were women

↑ 5 times more employed foreign women than in 2010

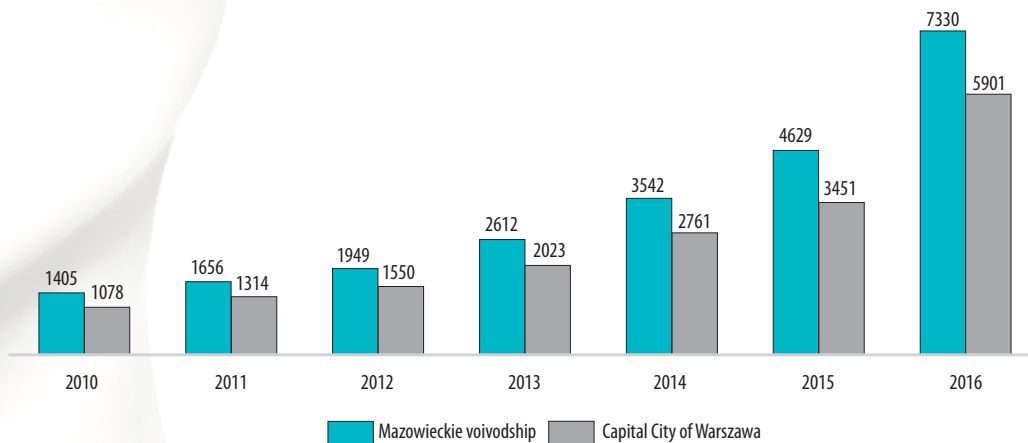
### Capital City of Warszawa in 2016

34% of total employed foreigners were women

↑ 5 times more employed foreign women than in 2010

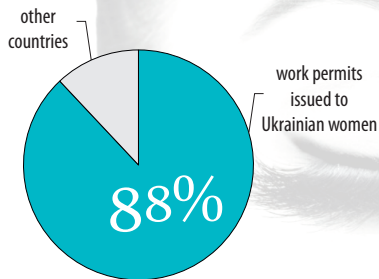
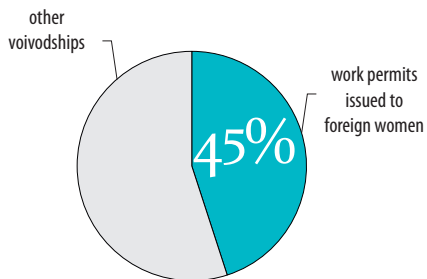
### Number of employed\* foreign women

As of 31 XII

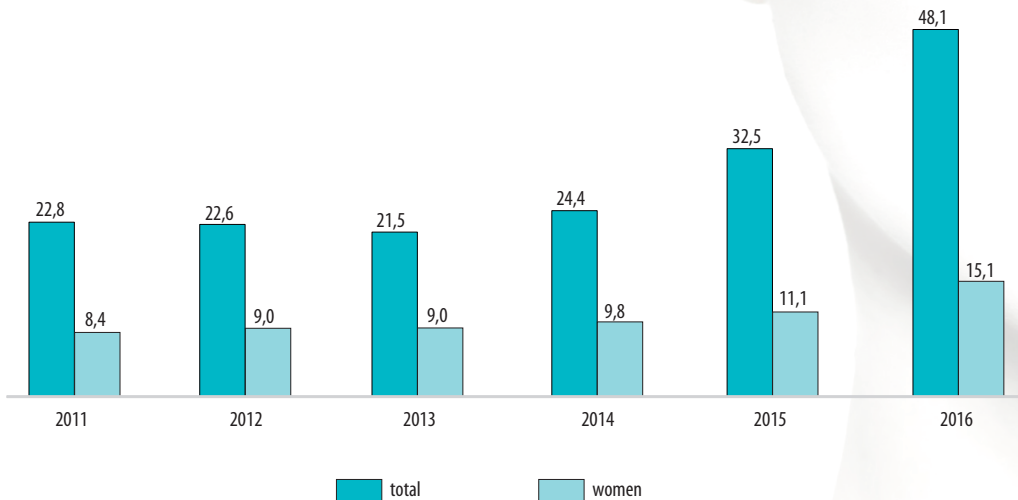


\*By the main place of work, by the seat of the entity, excluding economic entities employing up to 9 persons and private farms in agriculture.

Mazowieckie voivodship in 2016



**Work permits issued to foreigners (in thous.)**



# Women in Mazowieckie voivodship

## Mazowieckie voivodship in 2016

17% of total Police officers were women

↑ 19% more female Police officers than in 2010

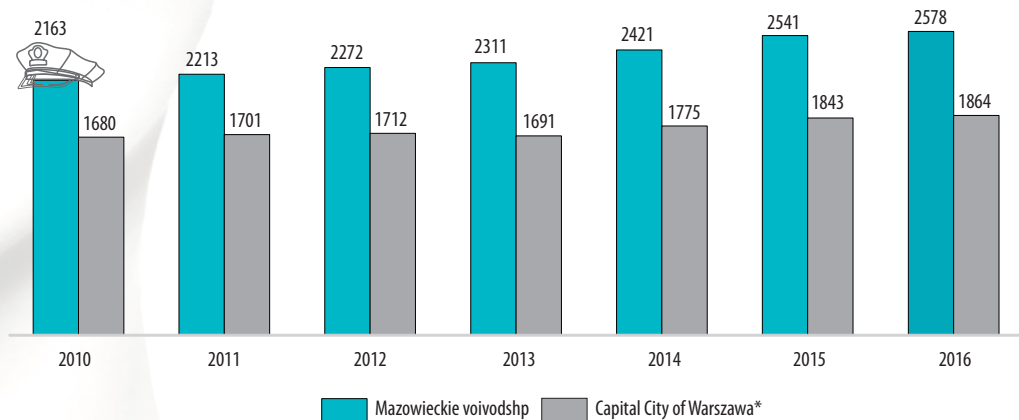
## Capital City of Warszawa\* in 2016

20% of total Police officers were women

↑ 11% more female Police officers than in 2010

### Number of female Police officers

As of 31 XII



\*Data on the Capital City of Warszawa are given including the following powiats: grodziski, legionowski, miński, nowodworski, otwocki, piaseczyński, pruszkowski, wołomiński and warszawski zachodni.

## Mazowieckie voivodship in 2016

37% of total voivodship council members were women

19

34% of total councillors of councils of cities with powiat status\*\* were women

53

28% of total councillors of gmina councils\* were women

1374

25% of total councillors of powiat councils were women

189

● number of female councillors in Mazowieckie voivodship ● number of female councillors in the Capital City of Warszawa

## Capital City of Warszawa in 2016

41% of total councillors of district councils were women

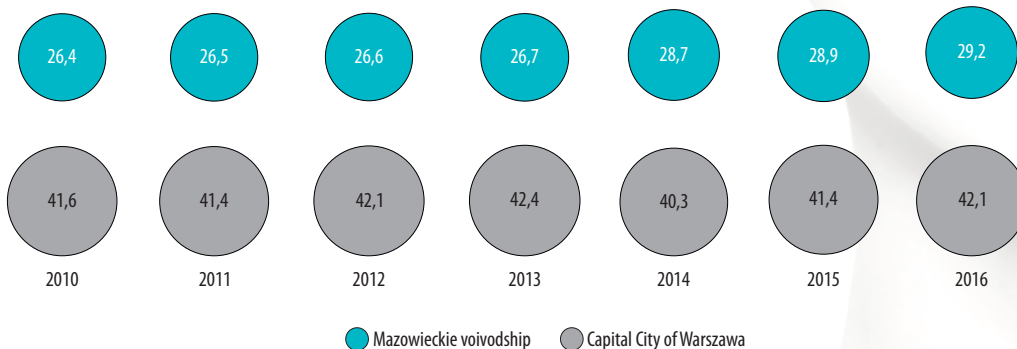
175

17% of total district's mayors were women

3

## Share of women in the total number of councillors of local government (in %)

As of 31 XII

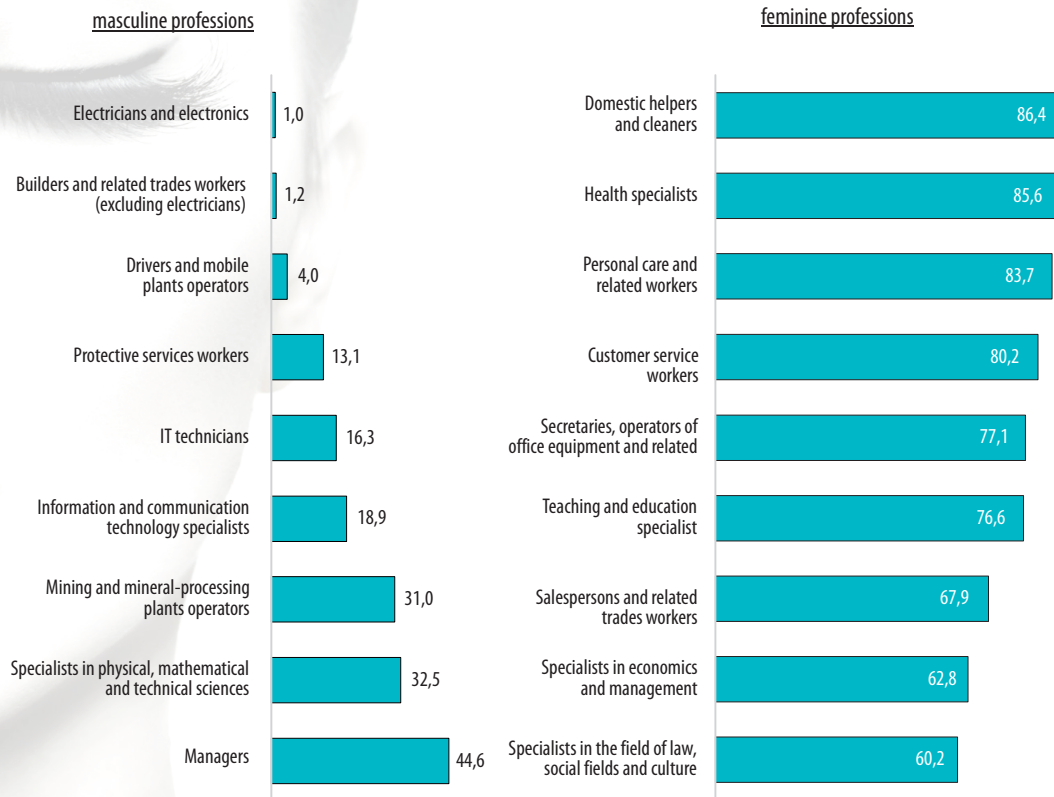


\*Excluding councillors of councils of cities with powiat status.

\*\*Excluding councillors of district councils of the Capital City of Warszawa.



## Percentage of women employed in the national economy in Mazowieckie voivodship by occupational groups in October 2016 (in %) (for units employing 9 persons and more)



## Average monthly gross wages and salaries of women in the national economy in Mazowieckie voivodship in October 2016 (for units employing 9 and more persons)

5001 zł

average wages and salaries

3965 zł

median wages and salaries

2117 zł

dominant (most frequent wages and salaries)

31 zł

average hourly wages and salaries

1057 zł

lower average wages and salaries of women than men

341 zł

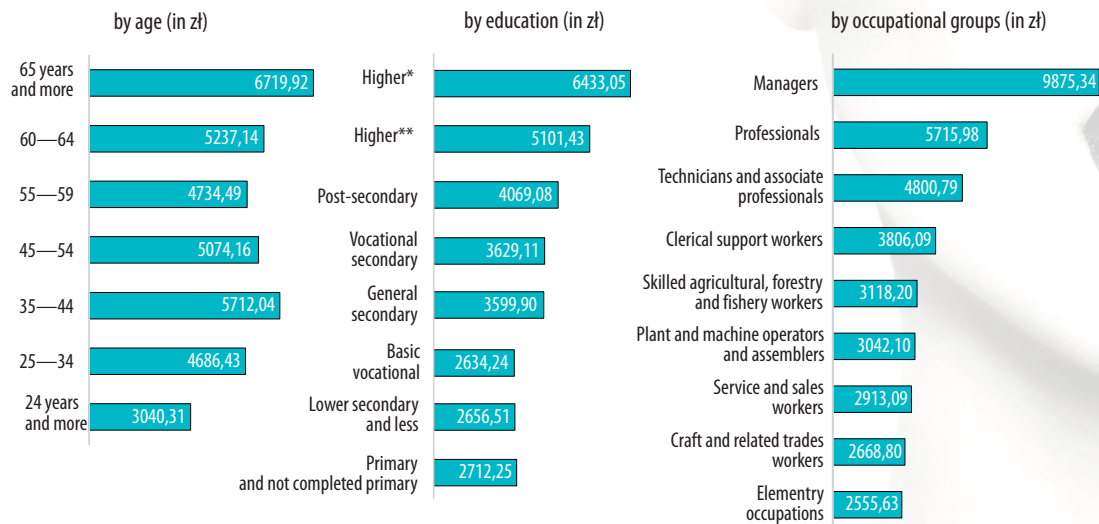
lower median wages and salaries of women than men

66 zł

higher dominant wages and salaries of women than men

5 zł

lower average hourly wages and salaries of women than men



\* With at least doctorate degree, and a master's degree or equivalent.

\*\* With the title of bachelor's engineer, certified economist or equivalent.

## Women in Mazowieckie voivodship

### Mazowieckie voivodship in 2016

**50%** of registered unemployed persons were women

↓ **18%** less registered unemployed women than in 2010

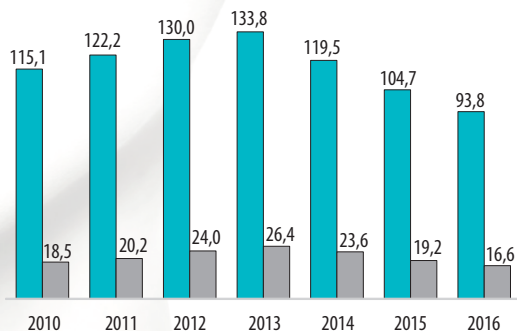
### Capital City of Warszawa in 2016

**50%** of registered unemployed persons were women

↓ **10%** less registered unemployed women than in 2010

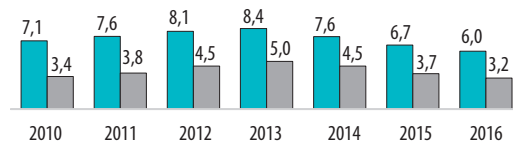
### **Number of registered unemployed women (in thous.)**

As of 31 XII



### **Share of registered unemployed women in the number of women of working age (in %)**

As of 31 XII



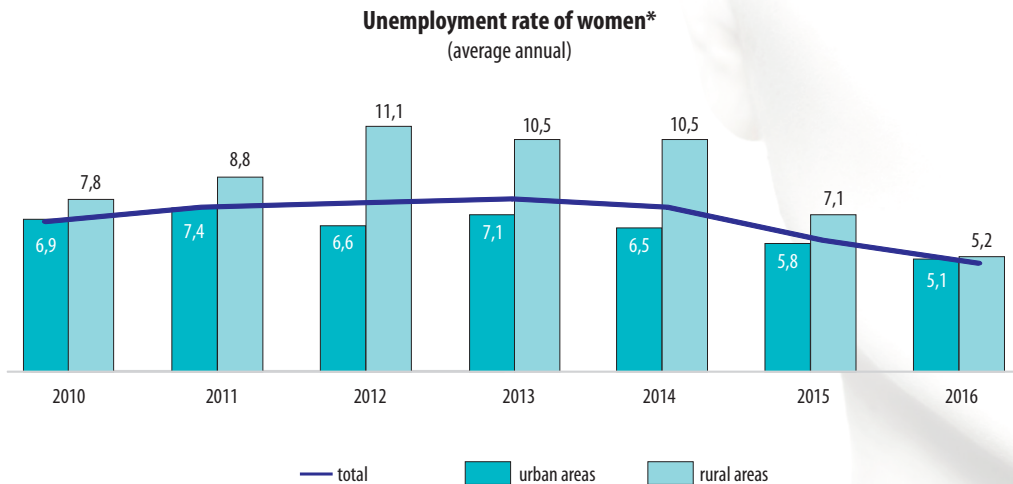
 Mazowieckie voivodship  Capital City of Warszawa

## Mazowieckiej voivodship in 2016

**Unemployment rate\***  
share of unemployed women  
in the number of economically active  
women aged 15 years and more

total      urban areas      rural areas

5.1%      5.1%      5.2%



\* Results of the LFS (Labour Force Survey).

# Women in Mazowieckie voivodship

## Mazowieckie voivodship in 2016

**47%** of total economically inactive persons were women aged 15 years and more

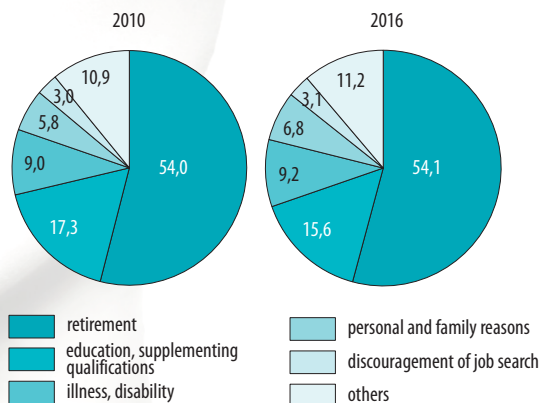
**54%** of economically inactive women did not look for a job due to retirement

**940** of economically inactive women per 1000 employed women

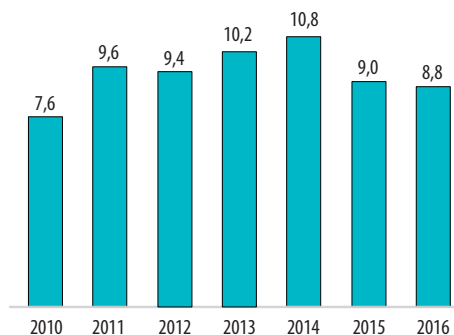
**9** months - average time of job seeking by unemployed women

### Structure of economically inactive women by reasons of economic inactivity\* (in %)

As of IV quarter



### Average time of job seeking by unemployed women\* (in months)



\* Results of the LFS (Labour Force Survey).

## Mazowieckie voivodship in 2016

↓ Almost **2** times less registered unemployed women aged 24 years and less than in 2010

↓ **28%** less registered unemployed women with basic vocational education than in 2010

## Capital City of Warszawa in 2016

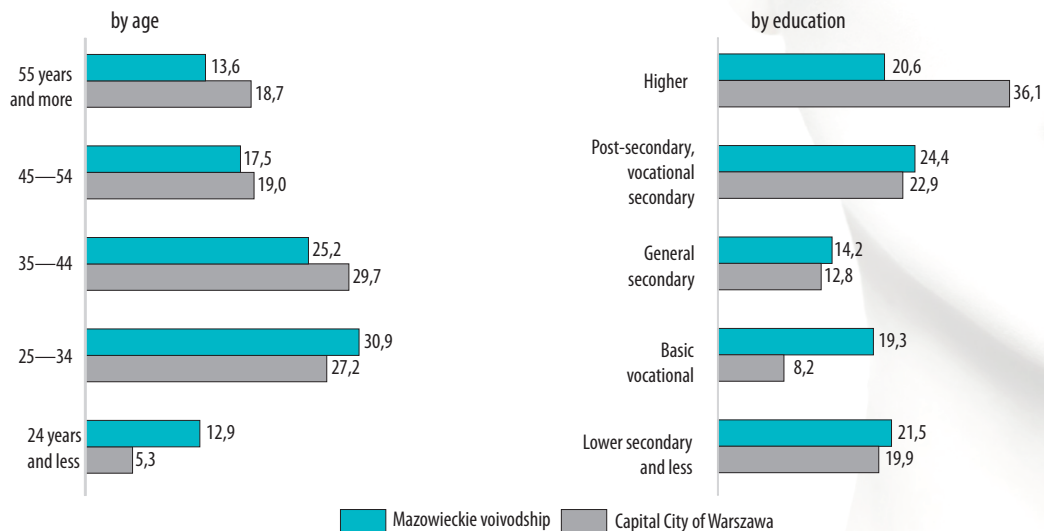
The largest decreases:

↓ Over **2** times less registered unemployed women aged 24 years and less than in 2010

↓ **31%** less registered unemployed women with basic vocational education than in 2010

### Structure of registered unemployed women in 2016 (in %)

As of 31 XII



# Women in Mazowieckie voivodship

## Mazowieckie voivodship in 2016

38% of registered unemployed persons aged 50 years and more were women

↓ 1% less registered unemployed women aged 50 years and more than in 2010

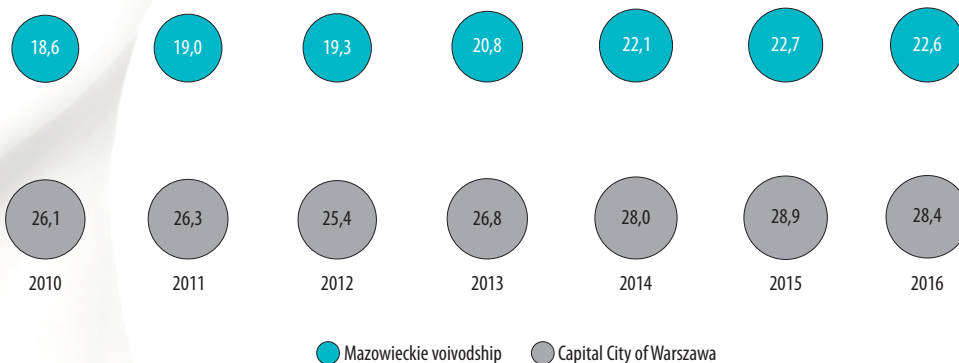
## Capital City of Warszawa in 2016

37% of registered unemployed persons aged 50 years and more were women

↓ 2% less registered unemployed women aged 50 years and more than in 2010

### Share of unemployed women aged 50 years and more in the total number of registered unemployed women in 2016 (in %)

As of 31 XII



## Mazowieckie voivodship in 2016

**66%** of registered unemployed persons with higher education were women

**2.5** times larger share of registered unemployed women with higher education than in 2005

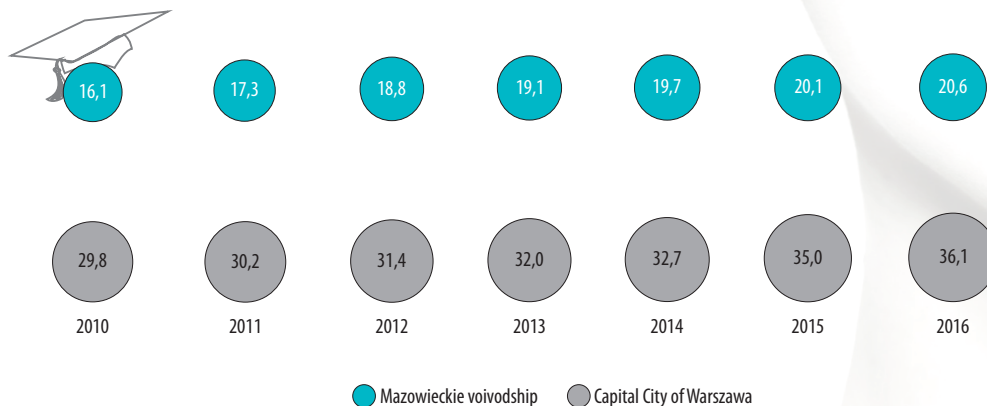
## Capital City of Warszawa in 2016

**60%** of registered unemployed persons with higher education were women

**2.5** times larger share of registered unemployed women with higher education than in 2005

### Share of unemployed women with higher education in the total number of registered unemployed women (in %)

As of 31 XII





# Women in Mazowieckie voivodship

## Mazowieckie voivodship in 2016

**46%** of registered unemployed disabled persons were women

↓ **6%** less registered unemployed disabled women than in 2010

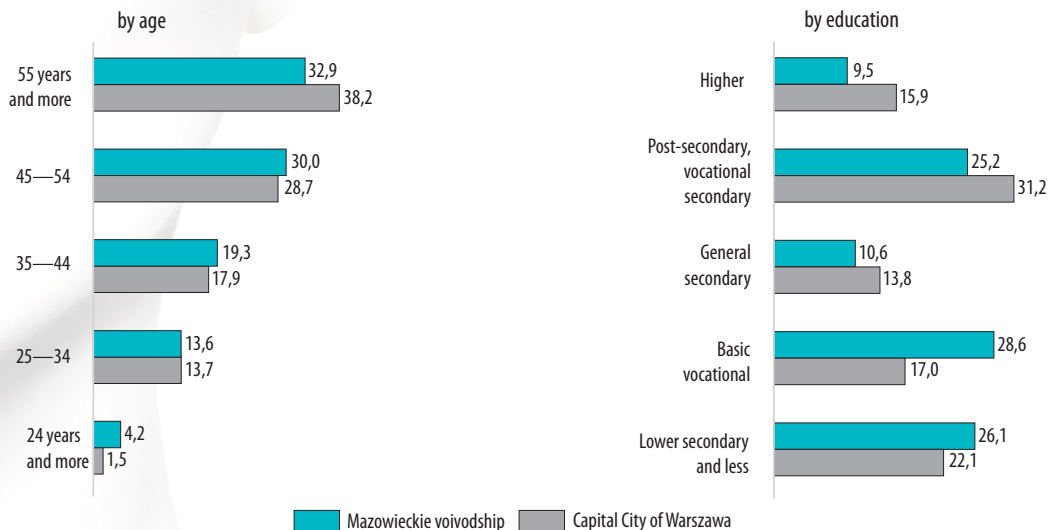
## Capital City of Warszawa 2016

**45%** of registered unemployed disabled persons were women

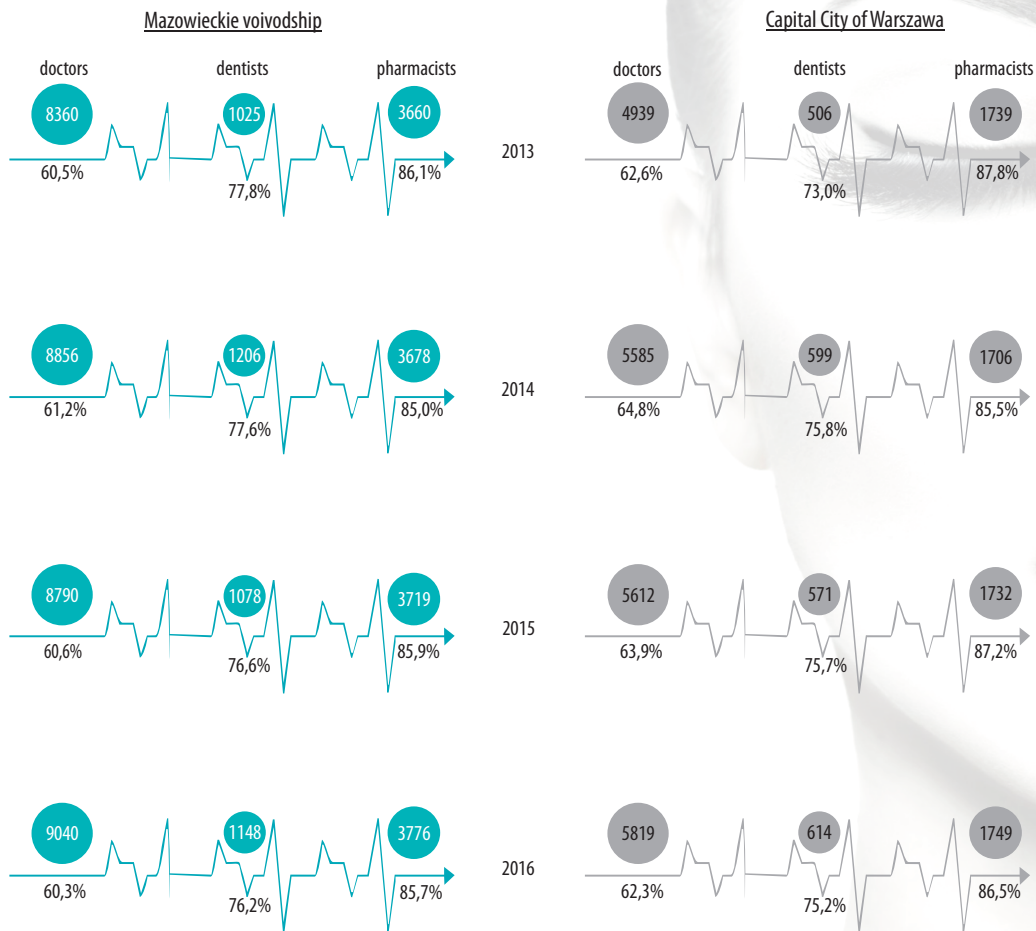
↓ **11%** less registered unemployed disabled women than in 2010

### Structure of registered unemployed disabled women in 2016 (in %)

As of 31 XII

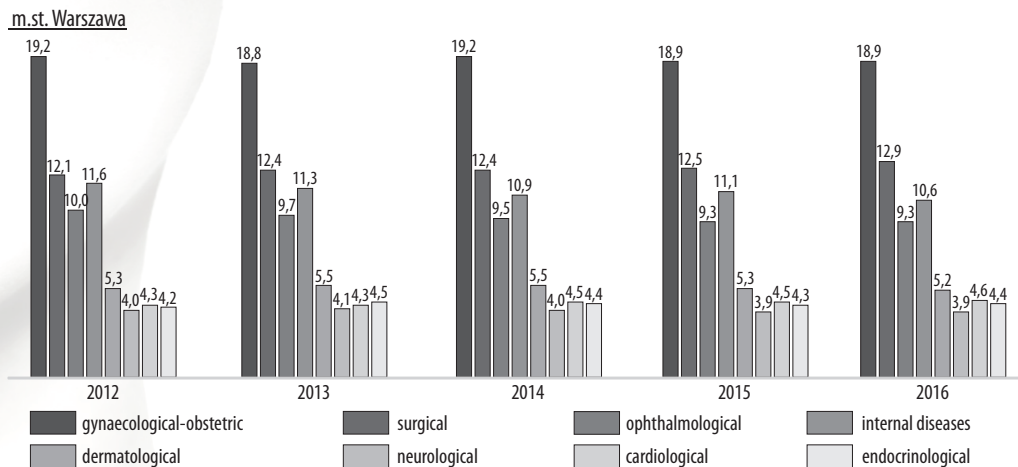
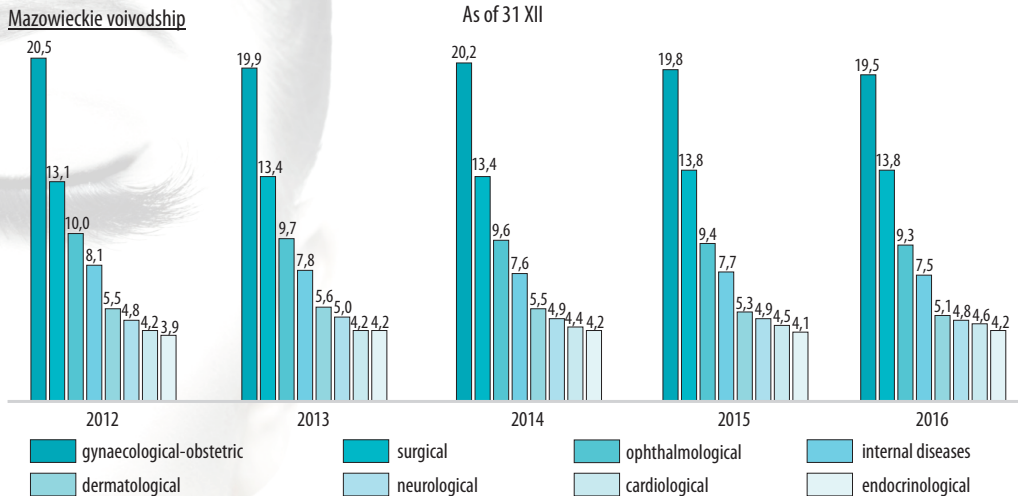


## Female medical personnel\* and their share in total personnel of the given group As of 31 XII



\* Including persons for whom the main place of work is an individual medical practice registered in Regional Medical Chambers, which provides health services under public funds.

## Consultations\* provided to women by doctors specialists by specialization (in % of total specialized consultations provided to women)



\*Including facilities subordinate to the Ministry of Defence and the Ministry of Interior and Administration; Data include practices which signed contracts with the National Health Fund or with out-patient departments.

## Mazowieckie voivodship in 2015

23% were malignant tumors of the nipple in total malignant neoplasms

4% were malignant tumors of the cervix in total malignant neoplasms

## Capital City of Warszawa in 2015

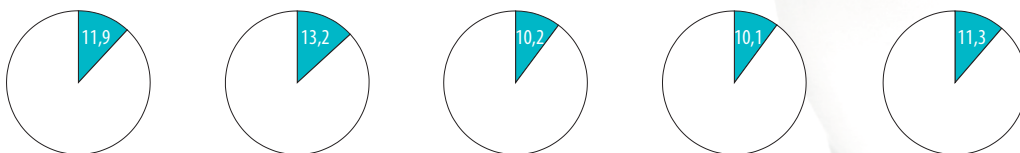
25% were malignant tumors of the nipple in total malignant neoplasms

3% were malignant tumors of the cervix in total malignant neoplasms

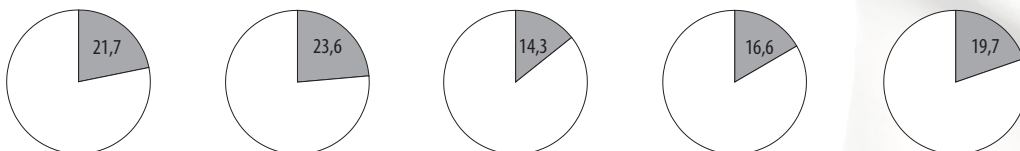
## Share of women examined cytologically in the total number of women aged 18 and more

As of 31 XII

### Mazowieckie voivodship



### Capital City of Warszawa



2012

2013

2014

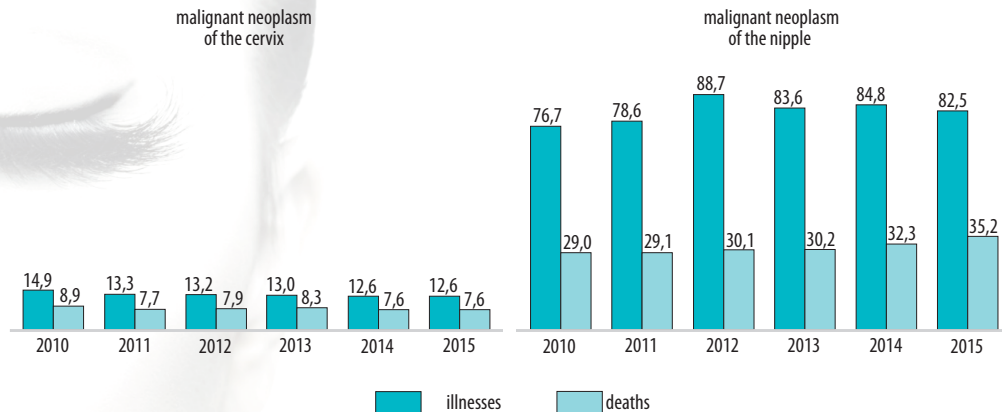
2015

2016

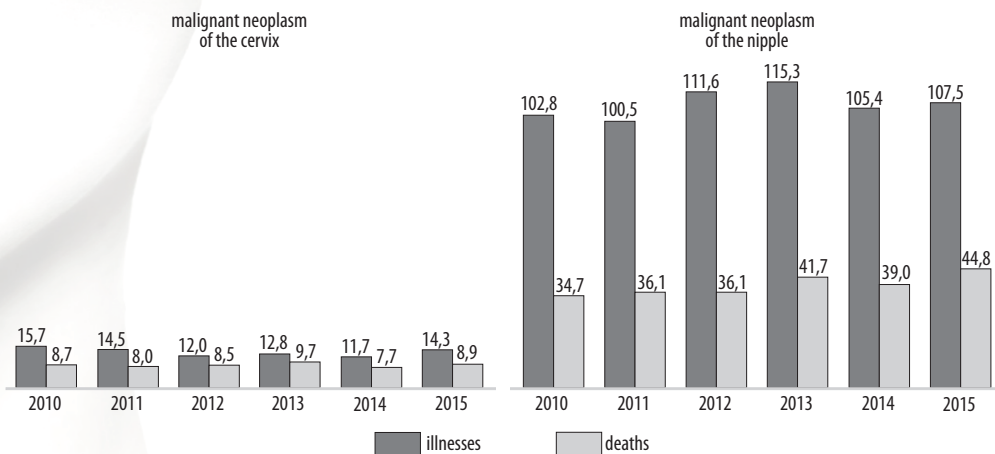


## Illnesses and deaths caused by malignant neoplasm of the cervix and nipple (per100 thous. women)

### Mazowieckie voivodship



### Capital City of Warszawa



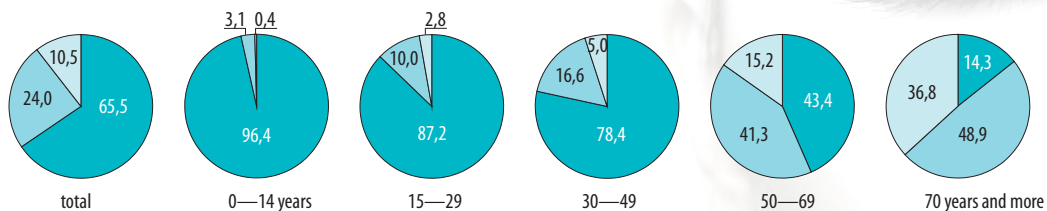
## Mazowieckie voivodship 2014

**18%** were women aged 15 years and more who smoked cigarettes every day

**9%** were women aged 15 years and more who drunk alcohol at least once a week

### Assessment of women's health status in 2014\* (in %)

#### Mazowieckie voivodship



Very good and good



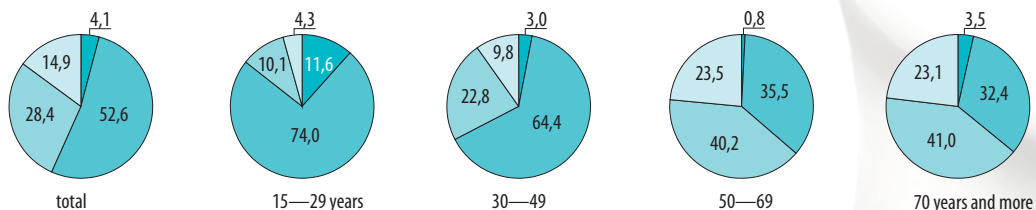
So-so, neither good nor bad



Bad and very bad

### Weight of women aged 15 years and more in 2014\* (in %)

#### Mazowieckie voivodship



underweight



in the norm



overweight

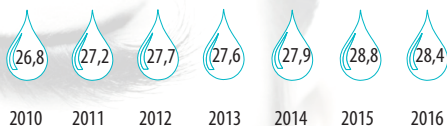


obesity

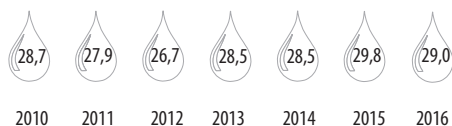
\*Results of the European Health Interview Survey (EHIS).

## Share of women donating blood in the total number of blood donors\* (in %)

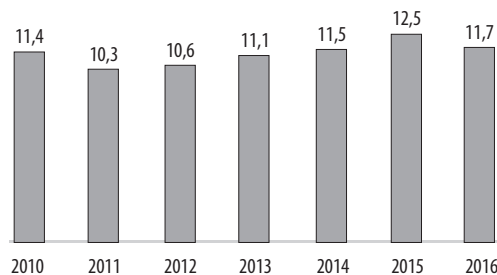
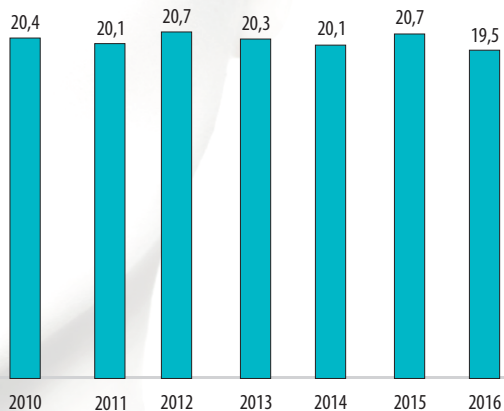
Mazowieckie voivodship



Capital City of Warszawa\*\*



## Number of women donating blood\* (in thous.)



■ Mazowieckie voivodship

■ Capital City of Warszawa\*\*

\*Blood donors who donated blood in a given year, excluding data of the Ministry of Defence and the Ministry of Interior and Administration.  
 \*\*Data do not include the Blood Collection Centre of the Ministry of the Interior and the Military Centre of Blood Donation and Blood Treatment.

## Mazowieckie voivodship in 2016

49% of total pupils and students were women

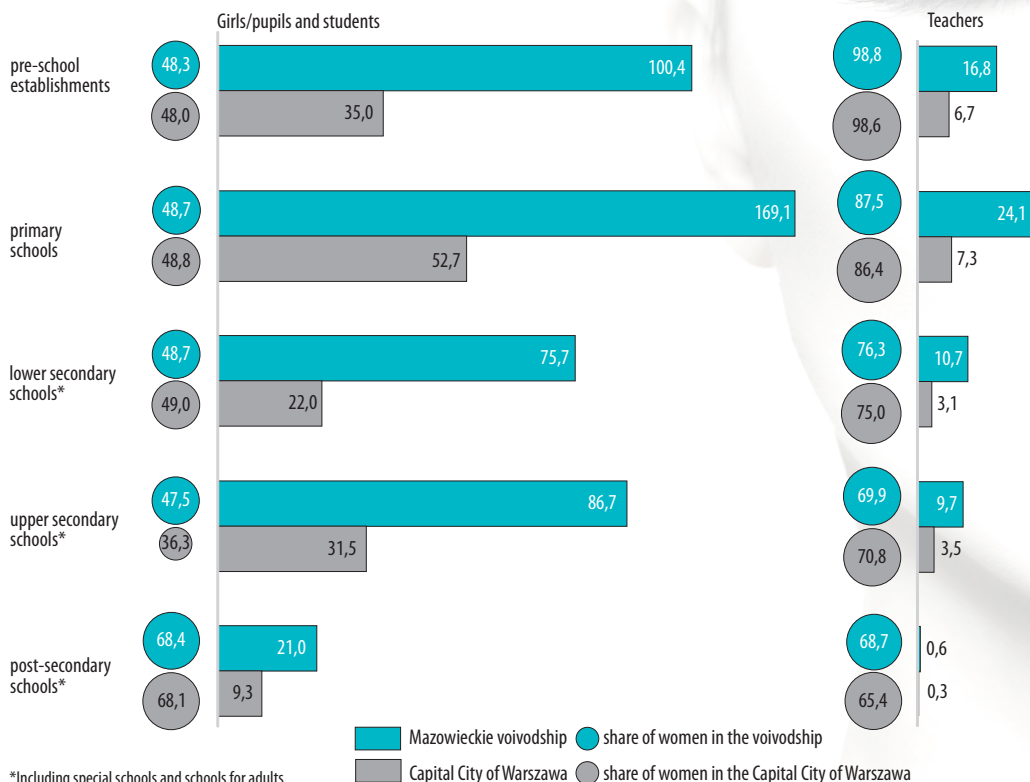
84% of total teachers were women

## Capital City of Warszawa in 2016

50% of total pupils and students were women

84% of total teachers were women

### Female pupils and students and female teachers (in thous.) and their share (in %) in the 2016/17 school year





# Women in Mazowieckie voivodship

## Mazowieckie voivodship in the 2016/17 academic year

66% of total postgraduate students were women

51% of total doctoral students were women

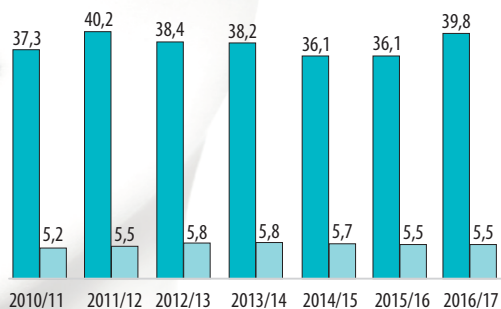
44% of total tutors in higher education institutions were women

42% of total academic teachers in higher education institutions were women

27% of total professors in higher education institutions were women

27% of total assistant professors in higher education institutions were women

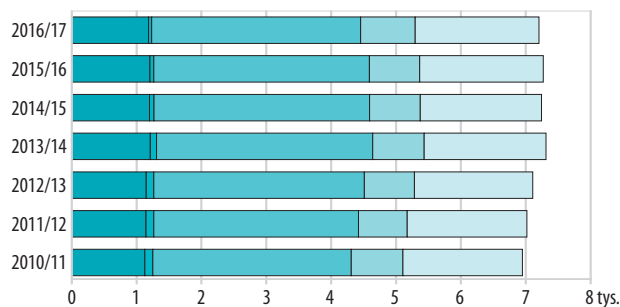
### Female students of postgraduate and doctoral studies (in thous.)



female students of postgraduate studies

female students of doctoral studies

### Female academic teachers in higher education institutions (in thous.)



Women:

professors assistant professors tutors

assistant lecturers others

Note. According to the actual location; including academies of the Ministry of National Defence and the Ministry of Interior and Administration; until 2011 including branch sections located abroad; including foreign students. Full-time and part-time teachers expressed in terms of full-time employees.

## Mazowieckie voivodship and the Capital City of Warszawa in the 2016/17 academic year

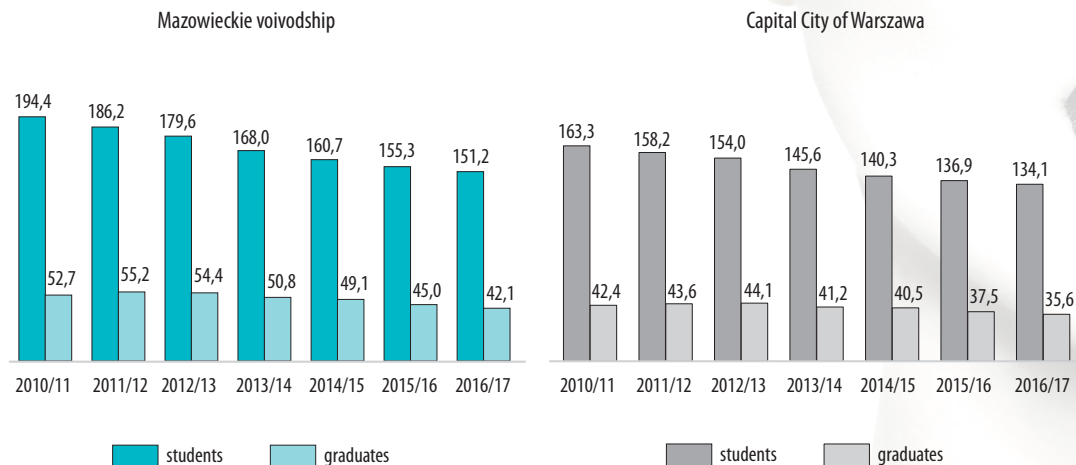
**56%** of total students of higher education institutions were women

**89%** of total female students of higher education institutions studied in the Capital City of Warszawa

**63%** of total graduates of higher education institutions were women

**85%** of total female graduates of higher education institutions in the voivodship were graduates of academies in Warszawa

### Female students and graduates of higher education institutions (in thous.)



Note. According to the actual location of organizational units in another location; including academies of the Ministry of National Defence and the Ministry of Interior and Administration; including foreign students. Graduates from the previous academic year.

# Women in Mazowieckie voivodship

Mazowieckie voivodship in the 2016/17 school year

Capital City of Warszawa in the 2016/17 school year

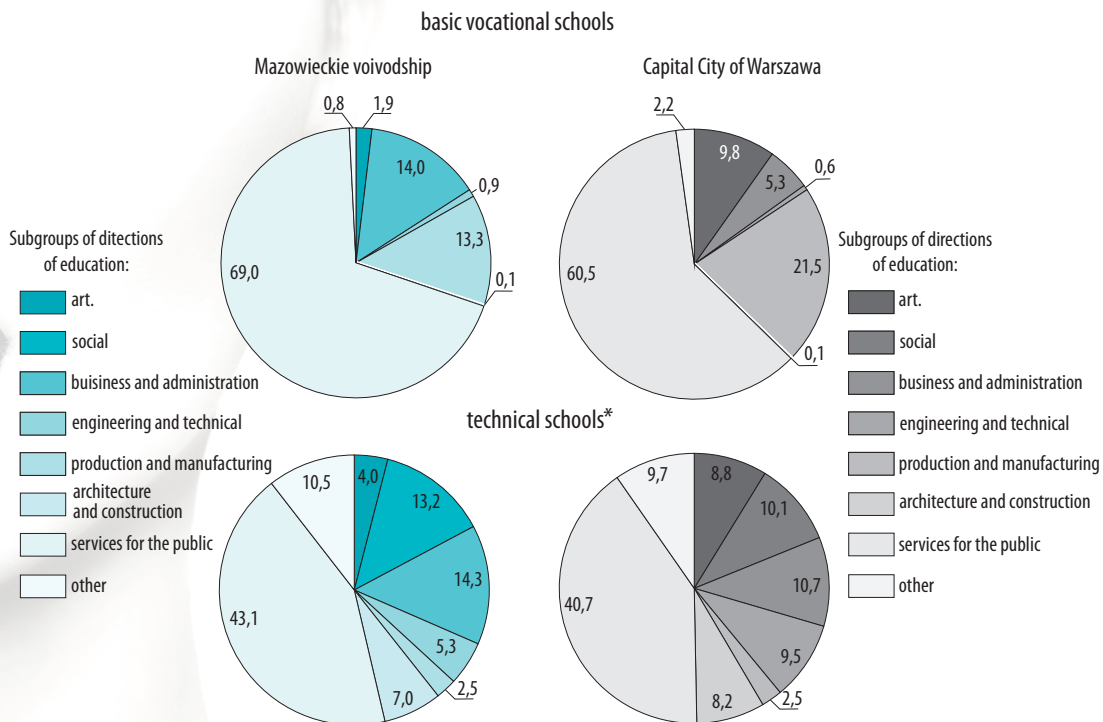
16% of total female students of vocational schools for youth attended basic vocational schools

10% of total female students of vocational schools for youth attended basic vocational schools

84% of total female students of vocational schools for youth attended technical schools\*

90% of total female students of vocational schools for youth attended technical schools\*

## Structure of female students of vocational schools for youth by directions of education (in %)

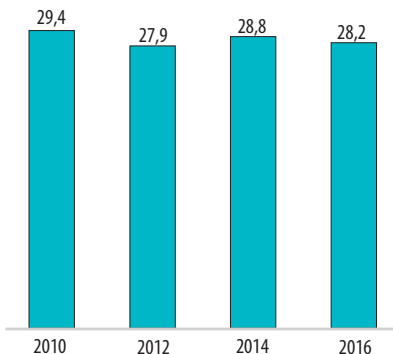


\*Including general art schools leading to professional certification.

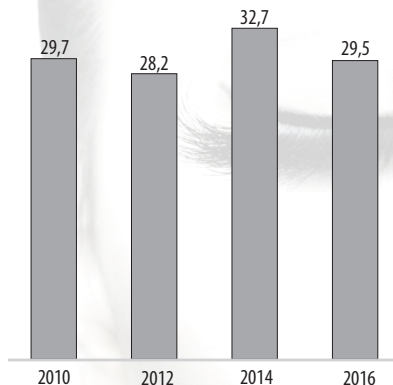
**Share of women practicing sport in sports clubs (in %)**

As of 31 XII

Mazowieckie voivodship

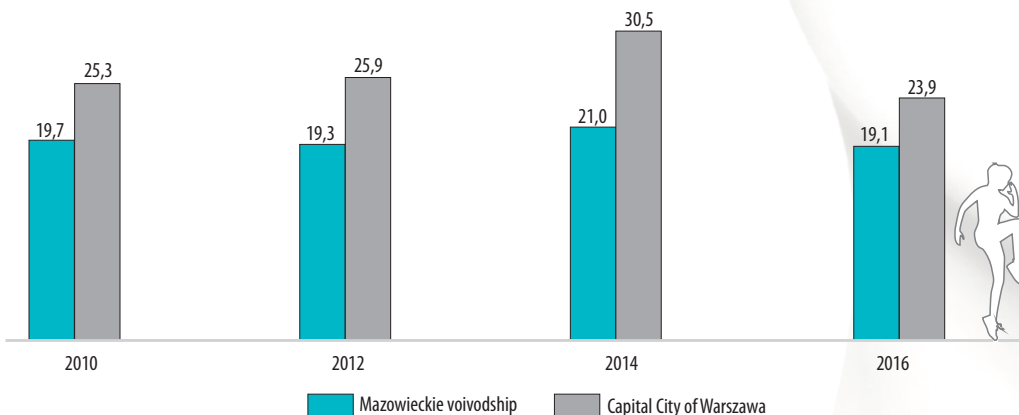


Capital City of Warszawa



**Share of female competitors registered in the Polish Sport Association (in %)**

As of 31 XII



 Mazowieckie voivodship

 Capital City of Warszawa

## Women in Mazowieckie voivodship

### Mazowieckie voivodship in 2016

**12%** were female coaches in the total number of coaches of sports clubs

**41%** of students of upper secondary schools of sport championship were girls

### Capital City of Warszawa in 2016

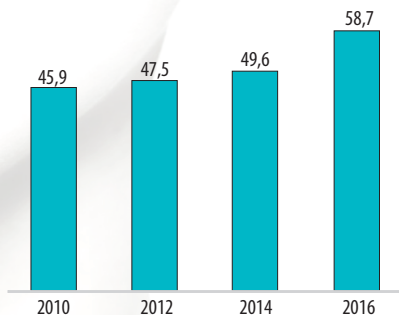
**17%** were female coaches in the total number of coaches of sports clubs

**33%** of students of upper secondary schools of sport championship were girls

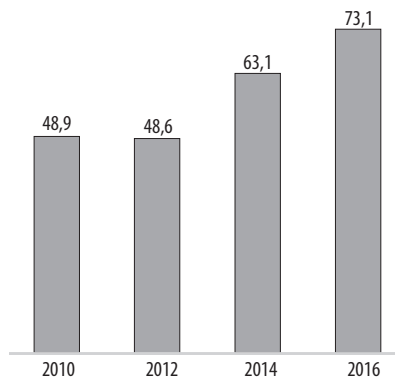
### **Girls aged up to 18 years in sports clubs per 1000 girls aged up to 18 years**

As of 31 XII

#### Mazowieckie voivodship



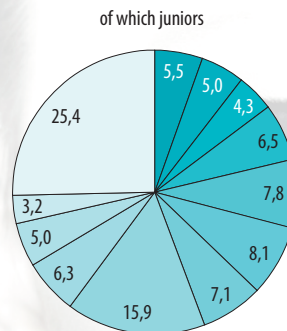
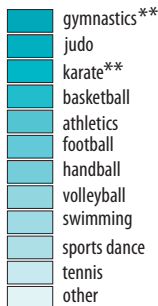
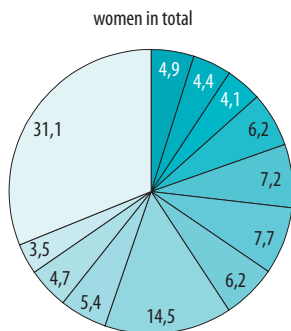
#### Capital City of Warszawa



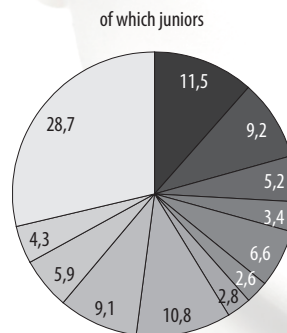
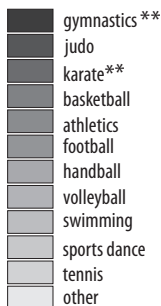
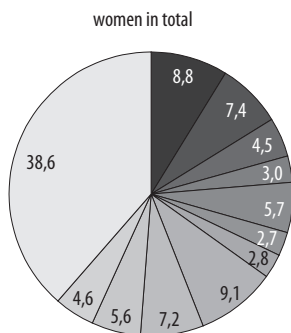
## Structure of women practicing sport\* by selected kinds of sport in 2016 (in %)

As of 31 XII

### Mazowieckie voivodship



### Capital City of Warszawa



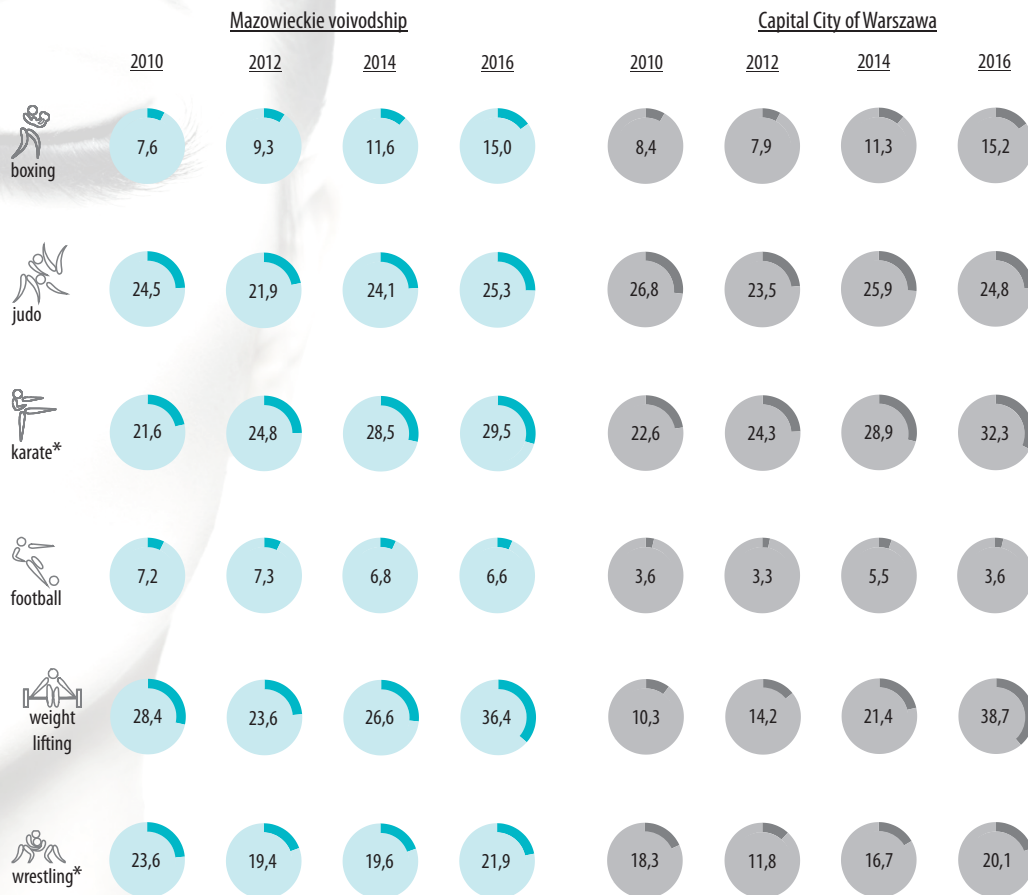
\* Persons practicing sport are shown many times if they practiced several kinds of sport.

\*\* Field of sport (includes several related kinds of sport).

➡ Depending on the age, persons practicing sport are included in the category of juniors or seniors; different age limits apply to different kinds of sport.

## Share of women practicing sport in sports sections by selected kinds of sport (in %)

As of 31 XII



\*Field of sport (includes several related kinds of sport).

## Data sources

Police Headquarters — number of suicides

Mazovian Voivodship Police Headquarters — number of Police officers

Metropolitan Police Headquarters — number of Police officers

Educational Information System administered by the Ministry of National Education — number of female pupils and students as well as female teachers

(excluding higher education institutions)

Ministry of Health and Ministry of Interior and Administration — number of medical personnel

Department of Health of the Mazowieckie Voivodship Office — number of women examined cytologically

National Cancer Registry — incidence of malignant tumors

National Blood Centre — number of blood donors in Mazowieckie voivodship

Regional Centre of Blood Donation and Blood Treatment in Warszawa — number of blood donors in the Capital City of Warszawa

