

LIFE THROUGH THE SPECTRUM OF NUMBERS

Can you even imagine that you, while reading newspapers, watching TV programmes or listening to the radio, can not find any staristical data? All information you read about, or watch, or hear, would lose their meaning very soon and would become totally insignificant.

This is the very reason why statistics has a crucial role and importance in the contemporary world. It is made of numbers which are all-pervasive. Moreover, thanks to technological improvements, today we can collect, process and make available to users a huge number of data, which are easily accessible by applying the modern information and communication technologies.

Still, numbers in themselves do not make a story. In order to understand their meaning, it is necessary to breathe life into their values, make them meaningful, i.e. convert them into brief and objective information. It is statistics that tells a story and conveys a message to users about when and where something happened, and, most important, why and how it happened.

On the occasion of celebrating 140 years of the Croatian official statistics, we prepared a short story that illustrates to what extent your every step is accompanied with statistical data. The story could begin, as any other story, with "Once upon a time ...", especially because we have been existing for a long time – for full 140 years. Nevertheless, our story is in many aspects different from those you have heard in your childhood. First of all, it is accompanied with statistical data ...

Marko Krištof, Director General Croatian Bureau of Statistics

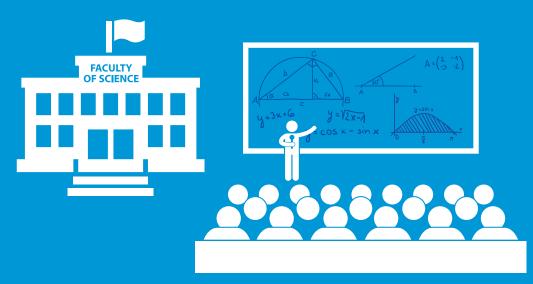
Zagreb, October 2015

Not so long ago, Ana got a degree in mathematics from the Faculty of Science, University of Zagreb. She always loved numbers and spent all of her free time calculating and analysing. Ambitious and determined, she achieved whatever she set out to do. She was always among the best within her generation – a perfect example of a grade A student with a scholarship.

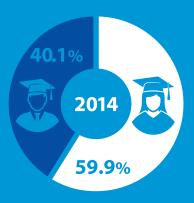












- The most frequent female names, according to the 2011 Census of Population, are Marija, Ana and Ivana.
- In 2014, there were 33 741 students (59.9% of women and 40.1% of men) who graduated from institutions of higher education.
- Out of the total number of graduated students in 2014, there were 916 of them (2.7%) who graduated from the Faculty of Science (64.6% of women and 35.4% of men).









Right after graduating, Ana started looking for her first job. Aware of the situation on the job market, but still confident in her skills and knowledge, she found a job with an insurance company where her love for numbers and mathematical operations would bloom in a very short time.





31.3%

5 507 kn









7 569 kn 10 108 kn (university degree)

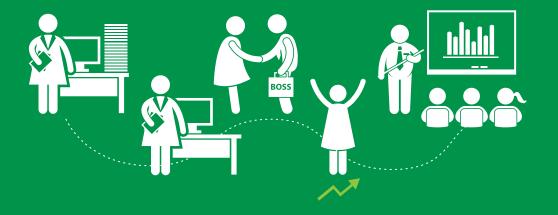


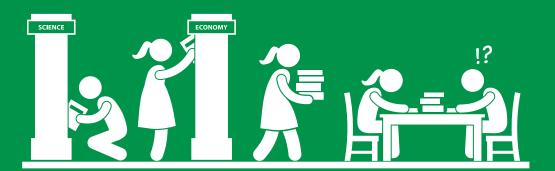
- In 2014, the ILO unemployment rate was 17.3%.
- In 2013, the average net earnings in the Republic of Croatia amounted to 5 507 kuna; **7 569 kuna** in financial and insurance activities - 10 108 kuna for employees with university degree.
- Although in 2013 there were 68.7% of women employed in financial and insurance activities, their average net earnings were by 20.4% lower than the average earnings of men employed in those activities.





Due to her hard and devoted work, her boss quickly recognized her as a valuable worker and rewarded her by financing a post-graduate study of her choice. Wanting to finish her studies as soon as possible, she spent most of her free time studying in the library where, unknown to her, she will meet the love of her life.





2013/14 924





- In the 2013/2014 academic year, the total of 924 students were enrolled on postgraduate specialist studies (58.9% of women, 41.1% of men).
- Out of the total number of these students,
 47.2% of them were supported by the employer.
- In **2013**, there were **1 781** libraries operating in the Republic of Croatia.







Unlike Ana, Marko was always a restless spirit. As an activist of several non-profit organizations, he is moved to action by the ideal of a world where all waste has been recycled and the ecosystem preserved. He was even convicted of a crime once because he tried to save a forest from being cut down.

Jeminanti Tomaria Manyarta Manyarta CENSUS 2001 Marko Marko



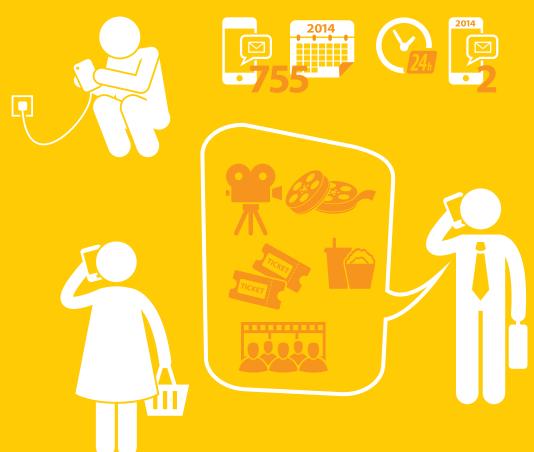


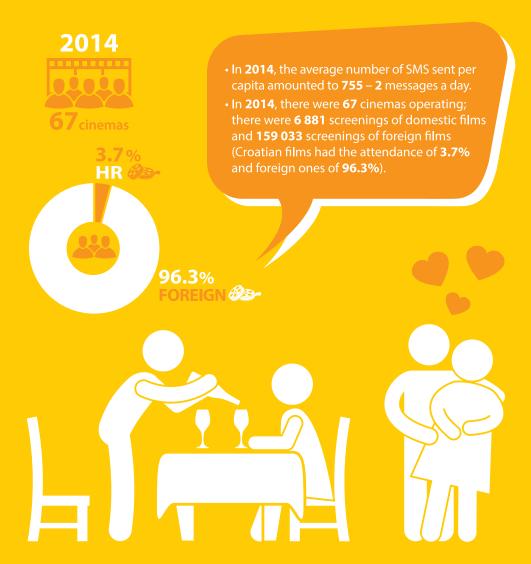
- The most frequent male names in the Republic of Croatia, according to the 2011 Census of Population, are Ivan, Josip and Marko.
- In 2010, municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions accounted for 49.1% of the total quantity of wastes.
- In 2013, the total investments in environmental protection amounted to 2.1 billion kuna.
- In 2014, there were 14 888 adult perpetrators of criminal offences, of which 1 093 for the crime against public order (7.3% of all convicted persons).





Thrilled by Ana's intelligence, rationality and passion for her job, he managed to find the courage to ask her for her cell phone number. They exchanged SMS for a while, and then he asked her out to dinner and a movie.





A few months of their relationship, Ana and Marko became increasingly attached to each other, despite the differences in character and lifestyles. Together, they agreed to rent an apartment in the centre of Zagreb. Marko moved from Zaprešić and Ana moved away from her family home, despite her family's protest, forming a detailed plan of income, costs and expenditure.



2011

argest share of expenditure:





lowest share of expenditure:



- In 2014, the majority of migrations between counties were recorded in the City of Zagreb and the County of Zagreb.
- In **2014**, the price of renting increased by **1.5%** compared to **2013**.
- In 2011, households spent the most money on food and non-alcoholic beverages (31.7%) and on housing and energy consumption (15.7%), while they spent the least money on restaurants and hotels (2.4%) and education (2.9%).



After years of living together, Ana started thinking of marriage and children. Marko wasn't very thrilled With the idea of marriage backing up his opinion with statistical information on the number of divorces in the last decade.

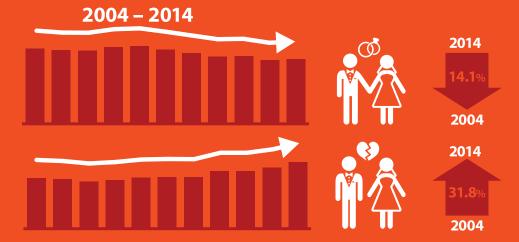


2014

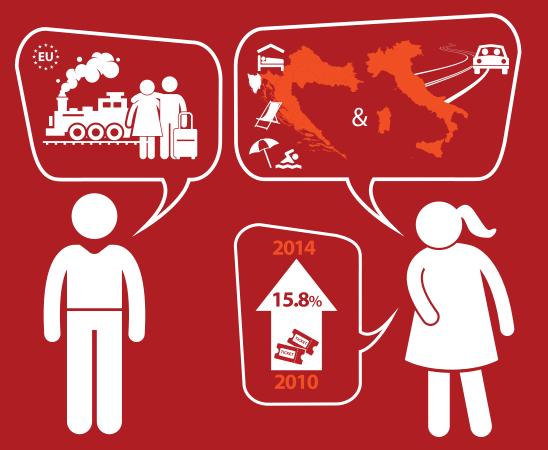




- In 2014, there were 19 501 marriages 53 a day on the average.
- In **2014**, there were **6 570** divorces **18** a day on the average.
- In **2014**, as compared to **2004**, the number of marriages decreased by **14.1%**.
- In **2014**, as compared to **2004**, the number of divorces increased by **31.8%**.



Marko gave a suggestion that they should go on a trip away from the hustle and bustle of the everyday life to think about their plans for the future. His idea of travelling across Europe by train was averse to the rational Ana. In the end they agreed to spend their time together in Ana's parents' apartment in Istria and potentially go on a short trip outside of the country.



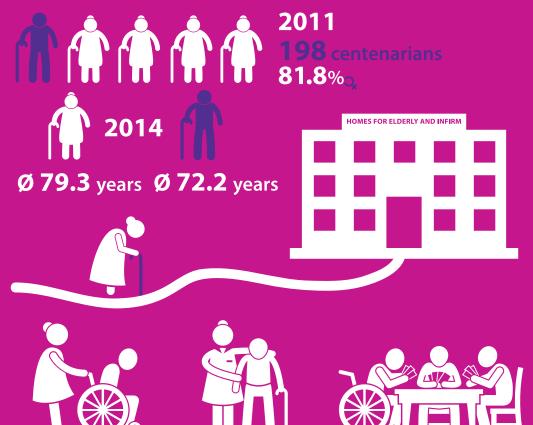




- In 2014, the railway transport of passengers went up by 15.8% compared to 2010.
- In **2014**, there were **60 071** passengers a day transported by railway.
- In 2014, the length of motorways amounted to 1 290 km and of state roads to 6 723 km.
- In August 2015, there were 6.8 million tourist nights realised in commercial accommodation establishments in the County of Istria 28.6% of the total number of tourist nights in the Republic of Croatia.
- In 2014, there were 269 164 domestic tourists who travelled abroad in organisation of Croatian travel agencies, most of them to Italy (15.0%).



Before going on her well-deserved vacation, Ana mentioned that she would like to visit her great-grandmother, who had been in a retirement home for the elderly since her husband's passing. Even though the great-grandmother Marija had celebrated her 100th birthday a couple of years ago, she is still quite lively and, besides her late husband Ivan, she very much misses going to the theatre.









- According to the 2011 Census of Population, 198 persons were of 100 years of age and more, of which 81.8% of women.
- In 2014, women lived on average 79.3 years and of men 72.2 years.
- In 2013, there were 130 homes for elderly and infirm, hosting 15 488 beneficiaries.
- In the **2013/2014** season, there were **11 274** plays performed in **172** theatres.



During the vacation, far from the noise of the city, Marko stumbles upon the idea of starting his own business. He wants to find a link between work and nature and suggests to Ana that they rent some arable land in Zaprešić and start a private family farm. In order to keep up with the times, he thought of utilizing social networks for business purposes.







2014 820 kn/ha



2014

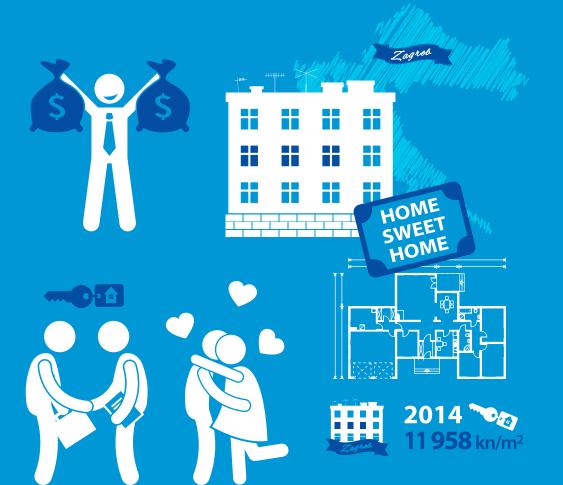


2014

- In 2013, the share of gross investment in agriculture, forestry and fishing in the total new fixed assets amounted to 1.2 billion kuna – 3.0% of all investments.
- In 2014, prices of arable land renting amounted to 820 kn/ha.
- In 2014, 96% enterprises had internet access while 66% of them had website.
- In 2014, 25% of small enterprises were active on social networks, 9% exchanged the multimedia and 5% ran a blog.



The business flourished and provided a decent income for Marko and Ana so they started thinking of buying their own apartment. After resolving the existential matters, the next step was to get married and have children. Ana and Marko decided for a civil marriage.







- In 2014, the average price of 1 m² of new dwelling sold amounted in Zagreb to 11 958 kuna.
- In 2014, the average age of a bride at first marriage was 28.1 and of groom 30.9 years.
- In **2014**, there were **39.9** of civil marriages and **60.1%** of religious marriages.



Soon, Ana had important news to share with Marko – Horvat family will have one new member. Little Ivana will be coming into the world right after the end of summer.





2014 28.4 years



2014 109 daily



2011

2.8 members

- The most frequent last names, according to the 2011 Census of Population, are Horvat, Kovačević and Babić.
- In **2014**, the average age of women at first birth was **28.4 years**.
- In **2014**, there were **109** births a day on the average.
- In **2014**, most children were born in **September**.
- According to the 2011 Census of Population, the average number of members per household was 2.8.



Will Ivana...

... achieve a higher level of education than her mother and, possibly, get a PhD?

... inherit her father's passion for ecology?

... travel across Europe by train?

... continue the family business and increase the share of agriculture in GDP?

... live in an extra-marital union or get married?



Whichever decision she makes, statistics will always follow her... because we...

record the present for the future.

People behind numbers

In Croatian Bureau of Statistics there are 526 employees, of which 410 women (77.9%) and 116 men (22.1%). Alltogether they strive to offer exact, timely, reliable and relevant data to their users while responding to their needs.

We hope that in future we will continue to provide high-quality service to you, our users, as we did during almost century and a half.

Yours, CBS

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