



ISSN 1986-8545

# BOSNIA AND HERZEGOVINA IN FIGURES 2020



Bosnia and Herzegovina



Agency for Statistics of  
Bosnia and Herzegovina

ISSN 1986-8545

# BOSNIA AND HERZEGOVINA IN FIGURES 2020



Bosnia and Herzegovina



Agency for Statistics of  
Bosnia and Herzegovina

Sarajevo, 2021

Publisher: **Agency for Statistics of Bosnia and Herzegovina**  
**Zelenih beretki 26**  
**Sarajevo, Bosnia and Herzegovina**  
**www.bhas.gov.ba**

Person responsible: **Vesna Čužić, Actg. Dir.**

Tables and graphs prepared by: **Agency for Statistics of Bosnia and Herzegovina**

Proofread by: **International Cooperation and European Integration Department — Agency for Statistics of Bosnia and Herzegovina**

Cover design: **Lejla Rakić Bekić**

Pre-press: **Larisa Hasanbegović**

## CONTENTS

<b>TERRITORY</b>	<b>5</b>
<b>POPULATION</b>	<b>7-14</b>
<b>SOCIAL WELFARE</b>	<b>16-21</b>
<b>HEALTH NATIONAL ACCOUNTS</b>	<b>22</b>
<b>CULTURE AND ART</b>	<b>23-24</b>
<b>EDUCATION</b>	<b>25-31</b>
<b>SCIENCE, TECHNOLOGY AND RESEARCH</b>	<b>32-33</b>
<b>LABOUR MARKET</b>	<b>34-42</b>
<b>ECONOMY</b>	<b>43-48</b>
<b>GROSS FIXED CAPITAL FORMATION</b>	<b>49</b>
<b>STATISTICS OF GOVERNMENT INSTITUTIONS</b>	<b>50-53</b>
<b>DEBT STATISTICS OF BOSNIA AND HERZEGOVINA</b>	<b>54-55</b>
<b>STRUCTURAL BUSINESS STATISTICS</b>	<b>56-62</b>
<b>STATISTICAL BUSINESS REGISTER</b>	<b>63-64</b>
<b>PRICES</b>	<b>65-71</b>
<b>INDUSTRY</b>	<b>72-79</b>
<b>FOREIGN TRADE STATISTICS</b>	<b>80-81</b>
<b>TRADE AND OTHER SERVICES</b>	<b>82-90</b>
<b>CONSTRUCTION</b>	<b>91-95</b>
<b>TRANSPORT</b>	<b>96-100</b>
<b>TELECOMMUNICATIONS</b>	<b>101-103</b>
<b>POSTAL SERVICES</b>	<b>104-106</b>
<b>INFORMATION-COMMUNICATION TECHNOLOGIES</b>	<b>107-109</b>
<b>ENERGY</b>	<b>110-112</b>
<b>ENVIRONMENT</b>	<b>113-115</b>
<b>AGRICULTURE</b>	<b>116-119</b>
<b>FORESTRY</b>	<b>120-122</b>
<b>TOURISM</b>	<b>123-125</b>
<b>CRIME</b>	<b>126-128</b>

Statistical data sources for the "BiH in figures 2020" are:

- Statistical institutions of Bosnia and Herzegovina: Agency for Statistics of BiH, Institute for Statistics of FBiH and the Institute for Statistics of RS
- Central Bank of Bosnia and Herzegovina
- Administrative sources: Indirect Taxation Authority of BiH



1. Una-Sana Canton
2. Posavina Canton
3. Tuzla Canton
4. Zenica-Doboj Canton
5. Bosnia-Podrinje Canton
6. Central Bosnia Canton
7. Herzegovina-Neretva Canton
8. West-Herzegovina Canton
9. Canton Sarajevo
10. Canton 10

## BOSNIA AND HERZEGOVINA

<b>Form of government</b>	<b>State</b>
<b>Capital</b>	<b>Sarajevo</b>
<b>Surface area (km<sup>2</sup>)</b>	<b>51.209,2</b>
<b>Coastline (km)</b>	<b>21,2</b>
<b>Highest mountain - Maglić (m)</b>	<b>2.386</b>
<b>Longest river - Drina (km)</b>	<b>346</b>
<b>Main lake - Buško (km<sup>2</sup>)</b>	<b>55,8</b>
<b>Border countries</b>	<b>Croatia, Serbia, Montenegro</b>
<b>Estimated resident population (1/1/2018)</b>	<b>3.500,295</b>
<b>Population density (inhab/km<sup>2</sup>)</b>	<b>68</b>
<b>Official languages</b>	<b>Bosnian, Serbian, Croatian</b>
<b>Alphabets</b>	<b>Latin, Cyrillic</b>
<b>Official currency</b>	<b>Convertible mark (KM)</b>
<b>Climate</b>	<b>Moderate continental and mediterranean</b>

### Administrative structure of Bosnia and Herzegovina (BiH):

The Federation of Bosnia and Herzegovina (FBiH), Republika Srpska (RS) i Brčko District BiH (BD BiH).

The capital of Bosnia and Herzegovina is Sarajevo.

The Federation of Bosnia and Herzegovina is administratively divided into 10 cantons, and cantons are subdivided into municipalities and cities. Republika Srpska is administratively divided into municipalities and cities. Brčko District of BiH is a separate administrative unit.

In BiH there are three National parks and two Nature parks. National parks are Sutjeska, Kozara and Una. Nature parks are Hutovo Blato and Blidinje.

In the 2013 Census, the concept of “usual residents” was applied for the first time in order to determine the total number of population. Under this concept, a person shall be considered as a resident of the place at which s/ he alone (in the case of a one-person household) or with members of her/ his household spends most of time, that is, daily rest, irrespective of where the person’s place of residence is registered. Therefore, the total population of a certain place includes persons who lived in that place for a continuous period of at least one year prior to the Census Critical Moment, and persons who at that particular moment lived there less than 12 months but intend to stay at that place for at least one year.

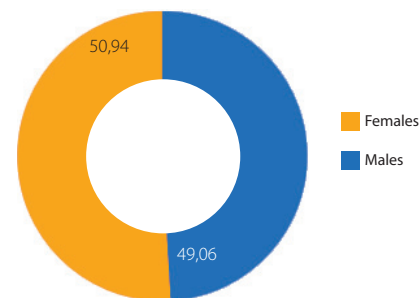
For the census conducted earlier in our country, before 1991, the official results referred to the so-called resident population, i.e. population who reside in the territory of Bosnia and Herzegovina, regardless of whether at the critical moment of the census, the persons were present at the place of residence or were temporary absent, in the country or abroad, due to some other reasons.

In the Population Census in 1961 and 1971 as a resident population persons were registered at the place where they worked at the Census moment, while in the 1981 and 1991 Census these persons were enumerated as a resident population in the places where their families lived.

### BiH POPULATION BY SEX, CENSUS 2013

Total	Males	Females
3.531.159	1.732.270	1.798.889

### BiH population structure by sex (%)



### BiH POPULATION BY AGE GROUPS AND SEX, CENSUS 2013

	Total	0-14	15-64	65+
<b>Total</b>	<b>3.531.159</b>	<b>543.719</b>	<b>2.485.444</b>	<b>501.996</b>
M	1.732.270	278.976	1.244.150	209.144
F	1.798.889	264.743	1.241.294	292.852

## NATURAL POPULATION CHANGE IN BOSNIA AND HERZEGOVINA 2010-2019

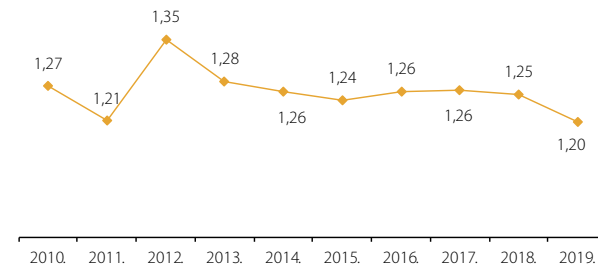
	Livebirths		Deaths		Natural change
	Total	Males	Total	Males	
2010	33 528	17 277	35 118	17 900	-1 590
2011	31 811	16 531	35 028	17 965	-3 217
2012	32 547	16 790	35 817	18 436	-3 270
2013	30 684	15 835	35 662	18 217	-4 978
2014	30 268	15 597	35 980	18 360	-5 712
2015	29 770	15 308	38 150	19 219	-8 380
2016	30 183	15 716	36 571	18 542	-6 388
2017	30 200	15 674	37 979	19 186	-7 779
2018	29 467	15 268	37 744	19 007	-8 277
2019	28 360	14 806	38 829	19 787	-10 469

**Natural change** is the difference (surplus or deficit) between the number of livebirths and the number of deaths in a given period.

**Births and deaths:** according to the legal regulations on registration, events of births and deaths are obligatory registered in population registers.

**A liveborn child** is every child that breathes at birth or shows any other signs of life (beating of the heart, pulsation of the umbilical cord, definite movements of voluntary muscles).

## Total fertility rate in BiH 2010-2019



**The total fertility rate (TFR)** is the number of children that would be born alive to a woman during her childbearing years, if she were to pass through all her childbearing years conforming to the age-specific fertility rates of a given year.

**Stillborn** is considered a child delivered, or extracted from its mother displaying no signs of life, that is if it did not breath or display any other signs of life, and was carried longer than 22 weeks (approximately 6 months) with more than 500 g birthweight.

## STILLBIRTHS BY SEX AND STILLBIRTHS RATE IN BiH

Year	Total	females	males	Stillborn per 1000 liveborn
2010	143	60	83	4,3
2011	118	61	57	3,7
2012	120	56	64	3,7
2013	102	57	45	3,3
2014	77	32	45	2,5
2015	114	58	56	3,8
2016	110	56	54	3,64
2017	103	52	51	3,41
2018	88	39	49	2,99
2019	82	42	40	2,90

## DEATHS BY AGE AND SEX IN 2019

	Total	0-4	5-9	10-14	15-19	20-24
total	38 829	216	17	18	60	102
females	19 042	101	6	12	17	27
males	19 787	115	11	6	43	75

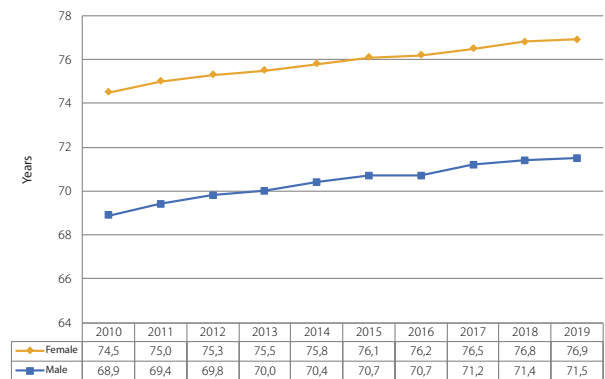
	25-29	30-34	35-39	40-44	45-49	50-54	55-59
total	103	130	233	345	599	1 155	2 039
females	29	46	77	111	206	386	674
males	74	84	156	234	393	769	1 365

	60-64	65-69	70-74	75-79	80-84	85 and more	unknown
total	3 318	4 237	4 518	6 063	7 868	7 807	1
females	1 117	1 652	1 972	3 096	4 554	4 959	0
males	2 201	2 585	2 546	2 967	3 314	2 848	1

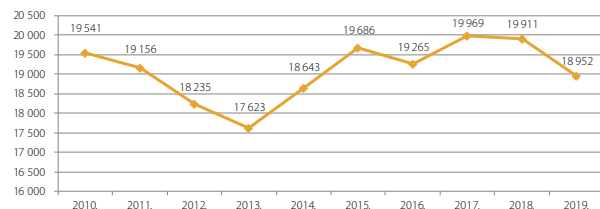
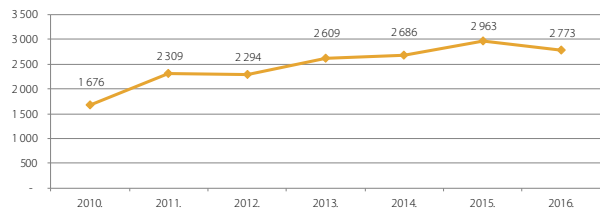
## VIOLENT DEATHS BY TYPE AND SEX IN BiH, 2011-2019

		Total	accident	suicide	murder	unknown
2011	total	1 154	616	459	48	31
	females	229	92	113	17	7
	males	925	524	346	31	24
2012	total	1 053	581	397	52	23
	females	231	111	99	16	5
	males	822	470	298	36	18
2013	total	1 019	569	369	41	40
	females	229	113	96	14	6
	males	790	456	273	27	34
2014	total	1 020	553	383	48	36
	females	234	121	96	12	5
	males	786	432	287	36	31
2015	total	1 083	584	396	46	57
	females	257	131	95	15	16
	males	826	453	301	31	41
2016	total	1 014	525	390	43	56
	females	246	107	104	13	22
	males	768	418	286	30	34
2017	total	1 039	520	392	41	86
	females	270	137	97	10	26
	males	769	383	295	31	60
2018	total	1 000	502	366	34	98
	females	233	111	94	8	20
	males	767	391	272	26	78
2019	total	912	447	344	37	84
	females	213	98	81	14	20
	males	699	349	263	23	64

## Average age of the deceased in BiH





**Marriages in BiH, 2010-2019****Divorces in BiH, 2010-2019**

**Marriage and divorces:** data on marriages are taken from the registration offices, and data on divorces from the municipal courts. **Marriage** is considered a legally regulated union life of a woman and a man concluded in accordance with the provisions of family law. **Divorce** is considered the dissolution of marriage by judgement of a court.

**MARRIAGES BY BRIDE'S AGE IN BiH, 2019**

Total	Age of bride								
	under 15	15-19	20-24	25-29	30-34	35-39	40-49	50 and more	unknown
<b>18 952</b>	0	1 348	6 432	5 610	2 638	1 215	1 051	657	1

**MARRIAGES BY GROOM'S AGE IN BiH, 2019**

Total	Age of groom								
	under 15	15-19	20-24	25-29	30-34	35-39	40-49	50 and more	unknown
<b>18 952</b>	0	158	3 950	6 322	4 230	1 835	1 416	1 041	0

**MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM IN BiH, 2019**

Previous marital status of groom	Previous marital status of bride				
	Total	single	divorced	widowed	unknown
<b>TOTAL</b>	<b>18 952</b>	<b>16 747</b>	<b>207</b>	<b>1 998</b>	<b>0</b>
single	16 671	15 816	61	794	0
divorced	234	57	51	126	0
widowed	2 047	874	95	1 078	0
unknown	0	0	0	0	0

**BENEFICIARIES OF SOCIAL PROTECTION IN BIH, 2019**

**Social welfare beneficiary** is any person who is in the state of social need, and who used certain forms and measures of social welfare and social work services at least once during the reporting year. Beneficiaries are classified into two basic age groups- minor and adult beneficiaries.

Minor beneficiaries			Adult beneficiaries		
Total	Females	Males	Total	Females	Males
<b>126 324</b>	59 301	67 023	413 978	201 153	212 825

**MALOLJETNI KORISNICI SOCIJALNE ZAŠTITE PREMA KATEGORIJAMA 2019.**

Threatened by the family situation	52 450
People with physical and mental disabilities	15 510
People with socially unacceptable behavior	5 370
Mentally ill persons	568
People in different social needs	44 662
No specific category (other)	7 764

**PUNOLJETNI KORISNICI SOCIJALNE ZAŠTITE PREMA KATEGORIJAMA 2019.**

Subsidized costs beneficiaries	8 537
People with physical and mental disabilities	49 260
People with socially unacceptable behavior	9 246
Mentally ill persons	9 072
People who do not have enough income to support themselves	167 533
People with different social needs	141 975
No specific category (other)	28 355

**EMPLOYEES IN THE SOCIAL PROTECTION CENTRES IN BIH, 2018**

<b>TOTAL</b>	<b>1 568</b>
Males	401
Females	1 167
Social workers	523
Pedagogues	65
Psychologists	100
Special education therapists	20
Health care staff	18
Legal professionals	278
Administrative personnel	353
Other	211

## FORMS AND SERVICES OF SOCIAL PROTECTION IN BIH, 2019

Minor beneficiaries	2019
Total	55 438
Guardianship and adoption	3 437
Placement in institutions	1 150
Educational and protective measures to minors	713
Assistance in vocational training	115
Money help	6 638
Health care at the expense of the municipality or center	2 148
Help to resolve conflict situations	5 355
Services of social and other professional work	32 570
Help for food, heating, clothing and footwear	3 281
Other forms of protection and services	31

Adult beneficiaries	2019
Total	348 649
Guardianship	7 089
Placement in institutions	2 527
Assistance in vocational training	895
Money help	81 941
Health care at the expense of the municipality or center	16 534
Reconciliation of spouses	3 321
Help to resolve conflict situations	10 175
Services of social and other professional work	215 563
Help for food, heating, clothing and footwear	10 051
Other forms of protection and services	553

**Form, measure or service** are considered every case of protection provided by Centre of social welfare or Social welfare service on the basis of legal acts and regulations concerned with this field. Data on forms, measures, and services refer to the number of conducted, that is, used forms, measures and services in the reference period, and not to the number of persons.

## INSTITUTIONS FOR CHILDREN AND ADOLESCENTS WITHOUT PARENTAL CARE IN BIH\*

	Total	Age of residents						
		0 - 2	3 - 6	7 - 10	11 - 14	15 - 17	over 18	
2016	total	970	62	99	133	209	302	165
	male	487	42	46	69	113	139	78
	female	483	20	53	64	96	163	87
2017	total	1070	60	103	165	228	276	238
	male	538	38	46	90	122	126	116
	ženski	532	22	57	75	106	150	122
2018	total	965	64	102	148	199	260	192
	male	476	34	51	79	103	127	82
	female	489	30	51	69	96	133	110
2019	total	1121	70	135	181	259	240	236
	male	607	46	76	113	141	126	105
	female	514	24	59	68	118	114	131

\* The table also includes children from SOS children's villages.

**Institutions for children and youth without parental care** provide temporary or permanent care, nutrition, health care, education and permanent training for children and youth in need of this form of protection.

**SOCIAL WELFARE INSTITUTIONS FOR MENTALLY AND PHYSICALLY HANDICAPPED CHILDREN, ADOLESCENTS AND ADULTS**

	Total	Age of residents								
		0-2	3-6	7-10	11-14	15-17	over 18	22-35	35 and older	
<b>2016</b>	<b>total</b>	<b>2742</b>	<b>13</b>	<b>179</b>	<b>295</b>	<b>299</b>	<b>293</b>	<b>267</b>	<b>378</b>	<b>1018</b>
	males	1668	8	129	192	186	171	193	222	567
	females	1074	5	50	103	113	122	74	156	451
<b>2017</b>	<b>total</b>	<b>2748</b>	<b>4</b>	<b>135</b>	<b>264</b>	<b>306</b>	<b>309</b>	<b>295</b>	<b>446</b>	<b>989</b>
	males	1643	2	87	170	195	178	195	253	563
	females	1105	2	48	94	111	131	100	193	426
<b>2018</b>	<b>total</b>	<b>2776</b>	<b>19</b>	<b>156</b>	<b>263</b>	<b>339</b>	<b>268</b>	<b>294</b>	<b>418</b>	<b>1019</b>
	males	1682	10	81	178	217	154	198	240	604
	females	1094	9	75	85	122	114	96	178	415
<b>2019</b>	<b>total</b>	<b>2586</b>	<b>13</b>	<b>151</b>	<b>229</b>	<b>297</b>	<b>225</b>	<b>271</b>	<b>423</b>	<b>977</b>
	males	1538	5	99	151	198	132	173	251	529
	females	1048	8	52	78	99	93	98	172	448

**CUSTODY OF MINORS BY AGE AND SEX**

	Total	Age					
		0 - 2	3 - 5	6 - 10	11 - 14	15 - 18	
<b>2016</b>	<b>total</b>	<b>1 373</b>	<b>61</b>	<b>104</b>	<b>274</b>	<b>370</b>	<b>564</b>
	males	715	34	53	146	187	295
	females	658	27	51	128	183	269
<b>2017</b>	<b>total</b>	<b>1 355</b>	<b>56</b>	<b>111</b>	<b>288</b>	<b>430</b>	<b>470</b>
	males	715	34	67	138	236	240
	females	640	22	44	150	194	230
<b>2018</b>	<b>total</b>	<b>1 219</b>	<b>44</b>	<b>86</b>	<b>278</b>	<b>356</b>	<b>455</b>
	males	646	25	46	137	198	240
	females	573	19	40	141	158	215
<b>2019</b>	<b>total</b>	<b>1212</b>	<b>66</b>	<b>106</b>	<b>272</b>	<b>314</b>	<b>454</b>
	males	630	32	55	139	167	237
	females	582	34	51	133	147	217

**ADOPTED CHILDREN BY AGE AND SEX**

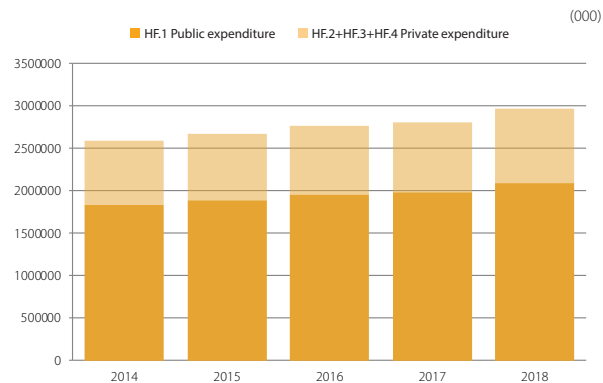
	Total	Complete and incomplete adoption					
		0 - 2	3 - 5	6 - 10	11 - 14	15 - 18	
<b>2016</b>	<b>total</b>	<b>50</b>	<b>27</b>	<b>7</b>	<b>11</b>	<b>4</b>	<b>1</b>
	males	21	10	4	4	2	1
	females	29	17	3	7	2	0
<b>2017</b>	<b>total</b>	<b>48</b>	<b>27</b>	<b>8</b>	<b>10</b>	-	<b>3</b>
	males	29	17	4	6	-	2
	females	19	10	4	4	-	1
<b>2018</b>	<b>total</b>	<b>43</b>	<b>17</b>	<b>16</b>	<b>5</b>	<b>1</b>	<b>4</b>
	males	25	12	7	2	1	3
	females	18	5	9	3	-	1
<b>2019</b>	<b>total</b>	<b>29</b>	<b>12</b>	<b>10</b>	<b>6</b>	<b>1</b>	-
	males	13	3	5	4	1	-
	females	16	9	5	2	-	-

**CHILDREN IN FOSTER FAMILIES BY AGE AND SEX IN 2019**

	Total	By age					
		0 - 2	3 - 5	6 - 10	11 - 14	15 - 18	
<b>2019</b>	<b>total</b>	<b>29</b>	<b>12</b>	<b>10</b>	<b>6</b>	<b>1</b>	-
	males	13	3	5	4	1	-
	females	16	9	5	2	-	-

## PUBLIC AND PRIVATE HEALTH CONSUMPTION IN BIH, 2014-2018

Financing sources	2014	2015	2016	2017	2018
HF.1 Public expenditure	1 833 025	1 892 116	1 957 026	1 975 404	2 088 216
HF.2 + HF.3 + HF.4 Private expenditure	756 361	777 681	802 519	826 972	883 443



## CULTURE AND ART

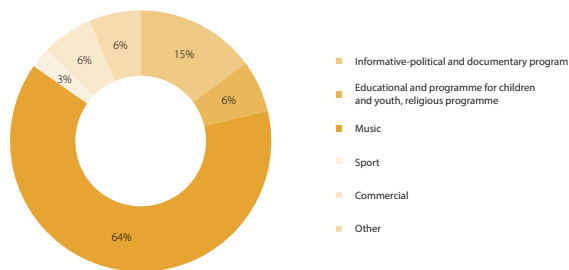
	2019
<b>MUSEUMS</b>	
Number of museums	32
Number of collections	381
Number of artefacts	3 623 328
Number of exhibitions	187
<b>GALLERIES</b>	
Exhibitions	16
Permanent display	24
Multy-day exhibition	112
One-day exhibition	1
<b>FESTIVALS</b>	
Number of festivals	88
Number of participants	23
Number of visitors	470 835
<b>THEATRES</b>	
Performances	2 047
Attendance	339 713
<b>CINEMAS</b>	
Total cinemas	35
Total halls	60
1-hall cinemas	27
2 to 7-halls cinemas	8
Number of visitors	1 200 812

continued

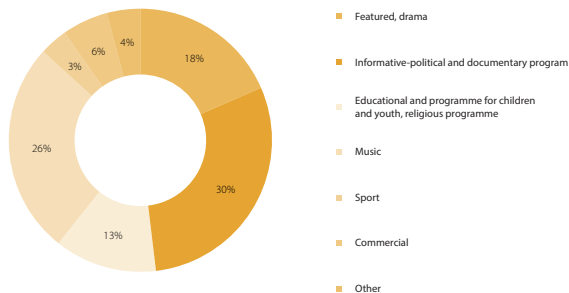
2019	
<b>CINEMAS</b>	
<b>Feature films shown</b>	
number of movies	1 648
number of projections	41 883

**BROADCASTED RADIO AND TV PROGRAMMES IN HOURS, 2019**

**Radio programmes**



**TV programmes**



**METHODOLOGY**

**Pre-school education** is an activity that includes education, care and protection of children aged six months to the beginning of primary school and it is practiced in public and private pre-school institutions.

In the education statistics, **the school** is considered as a group of pupils/students organized into one school unit who follow the teaching of a particular type and level, according to a unique plan and at a particular location.

**The class** is a group of pupils/students who are trained during a school year by one teacher or more teachers successively, at the same time in the same room.

**Grade** is a level of education in which pupils/students acquire a certain amount of knowledge according to the curriculum of a particular type of school in a certain interval of time, but the longest one in a school year.

**Higher education institutions** are colleges and universities.

**College** refers to a higher education institution, that implements at least one study program in one area of education.

**University** refers to a higher education institution that implements at least five different study programs from at least three fields of education.

**Enrolled student** is any person enrolled in a higher education institution.

**Graduate student** is a person who receives a bachelor's degree from a college, faculty or art academy.

## PRE-SCHOOL EDUCATION IN 2019/2020 SCHOOL YEAR

	Number of institutions	Number of children			
		Total		out of which, children with special needs	
		all	females	all	females
Total	390	30 587	14 730	514	178

	Children not enrolled because of the filled capacity	Employees			
		Total		Educators	
		all	females	all	females
Total	4 316	4 406	4 120	2 384	2 353

## PRIMARY SCHOOLS IN 2019/2020 SCHOOL YEAR

	Total number of classes		
	All	Noncombined	Combined
Primary schools - total	14 886	13 001	1 885
Regular primary schools	14 688	12 893	1 795
Primary schools for children with special needs	198	108	90

Pupils							
All	Pupils (Females)	I-V grade	VI-IX grade	Enrolled in the first grade		Repeaters	
				All	Pupils	All	Pupils
274 034	133 242	152 333	121 701	29 228	14 208	439	122
273 155	132 949	151 838	121 317	29 143	14 179	439	122
879	293	495	384	85	29	-	-

## TEACHERS IN PRIMARY EDUCATION IN 2019/2020 SCHOOL YEAR

	Teachers		Full-time			
	Total	Females	On permanent basis		On temporary basis	
			All	Females	All	Females
Primary schools - total	24 361	17 813	15 095	11 828	2 244	1 858
Regular primary schools	24 134	17 644	14 947	11 714	2 201	1 826
Primary schools for children with special needs	227	169	148	114	43	32

	Part-time				FTE - Full time equivalent employment*
	On permanent basis		On temporary basis		
	All	Females	All	Females	
Primary schools - total	3 871	2 079	3 151	2 048	19 558,2
Regular primary schools	3 846	2 063	3 140	2 041	19 356,6
Primary schools for children with special needs	25	16	11	7	201,6

\* Number of teachers given by full-time equivalent matches to real number of physical persons.

## SECONDARY EDUCATION IN 2019/2020 SCHOOL YEAR

	Number of classes
<b>Total</b>	<b>5 565</b>
Grammar schools	1 255
Technical schools	2 965
Art schools	99
Religious schools	88
Vocational schools	1 087
Secondary schools for children with special needs	71

	Pupils			
	All	Females	Repeaters	
			All	Females
<b>Total</b>	<b>112 796</b>	<b>56 468</b>	<b>665</b>	<b>172</b>
Grammar schools	24 817	15 918	69	33
Technical schools	62 846	32 816	228	70
Art schools	1 139	736	3	3
Religious schools	2 197	1 144	7	3
Vocational schools	21 481	5 742	358	63
Secondary schools for children with special needs	316	112	-	-

## SECONDARY EDUCATION IN 2019/2020 SCHOOL YEAR

	Total pupils	Females
<b>Total</b>	<b>112 796</b>	<b>56 468</b>
Grammar schools	24 817	15 918
Technical schools	62 846	32 816
Art schools	1 139	736
Religious schools	2 197	1 144
Vocational schools	21 481	5 742
Secondary schools for children with special needs	316	112

Pupils by grade							
I		II		III		IV	
total	females	total	females	total	females	total	females
<b>30 702</b>	<b>14 879</b>	<b>28 222</b>	<b>13 740</b>	<b>29 854</b>	<b>14 598</b>	<b>24 018</b>	<b>13 251</b>
5 898	3 796	5 730	3 725	6 319	4 038	6 870	4 359
16 264	8 525	14 675	7 727	15 589	8 117	16 318	8 447
336	229	277	164	269	168	257	175
567	311	517	270	575	303	538	260
7 543	1 981	6 933	1 828	7 005	1 933	-	-
94	37	90	26	97	39	35	10



## TEACHERS IN SECONDARY EDUCATION IN 2019/2020 SCHOOL YEAR

Teachers		Full-time			
Total	Females	on permanent basis		on temporary basis	
		all	females	all	females
		12 716	7 828	7 128	4 327

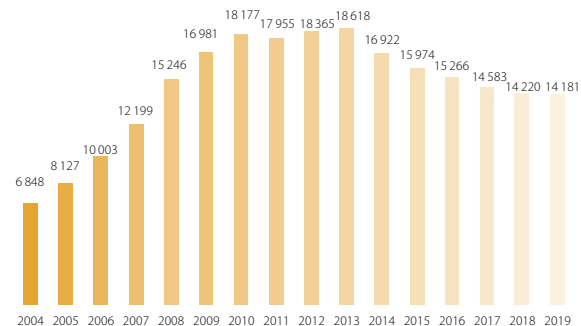
\* Number of teachers given by full-time equivalent matches to real number of physical persons.

Part time				FTE- Full-time equivalent employment*
on permanent basis		on temporary basis		
all	females	all	females	
1 973	1 170	2 454	1 590	

## STUDENTS IN BIH, 2019/2020 ACADEMIC YEAR

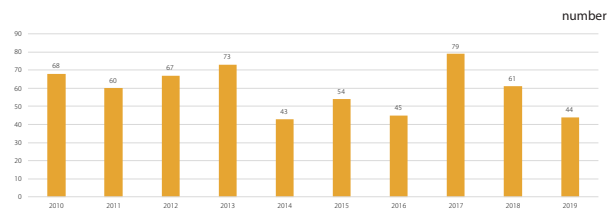
Total students*		Enrolled students - old program, I cycle by Bologna program		Enrolled students - integrated I and II cycles		Enrolled students - II cycle		Enrolled students - III cycle	
All	females	All	females	All	females	All	females	All	females
82 909	48 875	60 283	34 252	9 155	6 452	12 449	7 641	1 022	530

\*Grad students excluded.

Graduates in higher education in BiH  
2004-2019

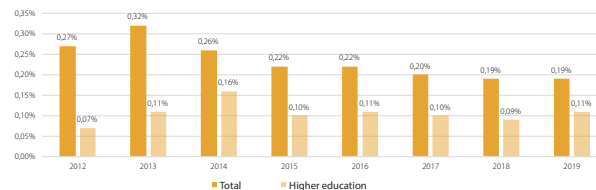
### NUMBER OF PATENT APPLICATIONS IN NATIONAL PROCEDURE, 2010-2019

The number of patent applications submitted to the Institute for Intellectual Property of Bosnia and Herzegovina in 2019 amounted 44, out of which 34 were filed by resident and 10 by non-resident applicants.



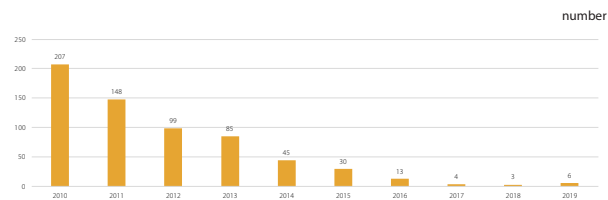
### RESEARCH AND DEVELOPMENT EXPENDITURE AS A PROPORTION OF GDP (%)

Investments in research and development are mainly incurred higher education, ca. 55,7% of total domestic expenditure in 2019.



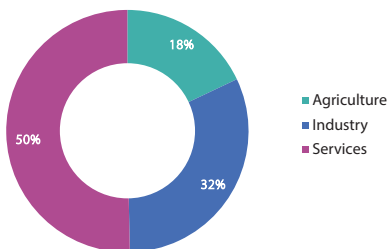
### NUMBER OF PATENTS GRANTED IN NATIONAL PROCEDURE, 2010-2019

In 2019, 6 patents were granted in the national procedure, of which 1 resident applicant and 5 non-resident applicants.



**Working age population:** includes all persons of 15 years of age or older, divided in two basic categories: labour force (economically active) and economically inactive population. **The Labour Force or the active population** is composed of the employed and the unemployed persons. **The inactive** are all persons of 15 years of age or older who were not employed during the reference week and who during four weeks (the reference and the three preceding weeks) did not look for employment, as well as persons who were not ready to start work in following weeks should they be offered employment. **Methodological principles** behind the Labour Force Survey are based on the recommendations and definitions of the International Labour Organisation - ILO and the European Statistical Office - EUROSTAT.

**Employed by sections of economic activity classification<sup>1)</sup> in BiH 2019, structure in %**



<sup>1)</sup> groups of activity's section (NACE Rev 2): agriculture (A), industry (B,C,D,E,F,G,H,I,J,K,L,M,N), services (O,P,Q,R,S,T,U,V)

**Activity rate** is calculated as the ratio of labour force and the working age population. **The employment rate** is calculated as the ratio of employed persons and the workingage population. **The unemployment rate** is calculated as the ratio of unemployed persons and the labour force.

**The unemployed** are persons of 15 years of age or older who:

- a) in the reference period did not engage in any activities for which they received a salary or fee;
- b) spent four weeks (the reference and three preceding weeks) actively looking for employment or found a job and were about to start work in the near future;
- c) might start work during two weeks following the reference week should they be offered employment.

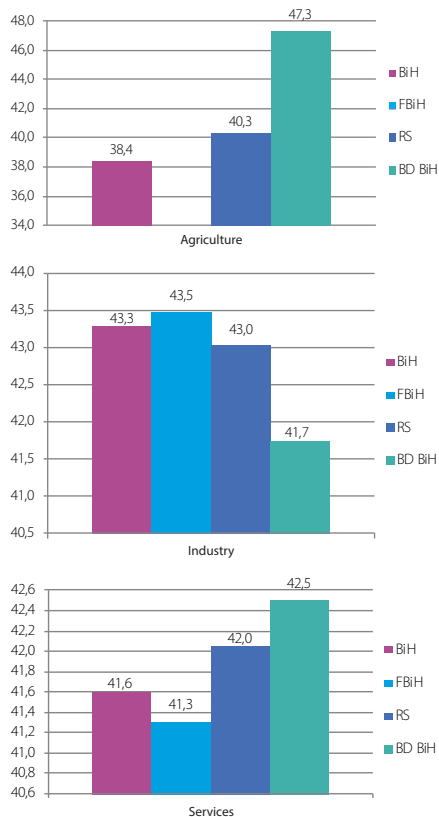
**WORKING AGE POPULATION BY THE HIGHEST LEVEL OF EDUCATION ATTAINED AND SEX IN BIH, 2019, in thousands**

Data source: ARS 2019

	BiH	FBiH	RS	BD BiH
<b>MALES</b>				
Primary school and less	14,0	11,9	16,8	(16,8)
Secondary school and specialization	73,5	75,2	71,2	71,8
College, university, master, doctoral degree	12,5	12,9	12,0	(11,4)
<b>TOTAL</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
<b>FEMALES</b>				
Primary school and less	18,4	15,2	22,7	(16,4)
Secondary school and specialization	62,0	63,3	60,6	56,4
College, university, master, doctoral degree	19,5	21,5	16,7	(27,2)
<b>TOTAL</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
<b>TOTAL</b>				
Primary school and less	15,8	13,2	19,2	(16,7)
Secondary school and specialization	68,9	70,5	66,8	67,0
College, university, master, doctoral degree	15,3	16,3	14,0	(16,3)
<b>TOTAL</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>

( ) the data are less certain if the coefficient of variance (CV) is less than 0,20, but equal to or more than 0,10 or expressed in percent as 10% ≤ CV < 20%  
 ( / ) the data are uncertain if the coefficient of variance (CV) is less than 0,30, but equal to or more than 0,20 or expressed in percent as 20% ≤ CV < 30%

Average of weekly hours worked by each employed, by sections<sup>1</sup> in BiH  
2019, in %



<sup>1</sup> groups of activity's section (NACE Rev 2): agriculture (A), industry (B,C,D,E,F,G,H,J,J,K,L,M,N), services (O,P,Q,R,S,T,U,V)

EMPLOYED BY OCCUPATION AND SEX IN BIH  
2018, in thousands

	BiH	FBiH	RS	BD BiH
<b>MALES</b>				
Employees	75,8	82,1	67,6	69,3
Self-employed	22,8	17,3	29,8	(30,3)
Unpaid family workers	(1,4)	.	((2,5))	.
<b>TOTAL</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
<b>FEMALES</b>				
Employees	74,0	84,4	61,3	87,6
Self-employed	20,4	13,1	29,3	((10,4))
Unpaid family workers	(5,6)	((2,5))	(9,4)	.
<b>TOTAL</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>
<b>TOTAL</b>	<b>822</b>	<b>472</b>	<b>334</b>	<b>(16)</b>
Employees	75,1	83,0	65,1	74,6
Self-employed	21,9	15,7	29,6	(24,4)
Unpaid family workers	(3,0)	((1,3))	(5,3)	.
<b>TOTAL</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>	<b>100,0</b>

- (I) the data are less certain if the coefficient of variance (CV) is less than 0,20, but equal to or more than 0,10 or expressed in percent as  $10\% \leq CV < 20\%$
- (II) the data are uncertain if the coefficient of variance (CV) is less than 0,30, but equal to or more than 0,20 or expressed in percent as  $20\% \leq CV < 30\%$
- the data are extremely uncertain if the coefficient of variance (CV) is equal to or more than 0,30 or expressed in percent as  $CV \geq 30\%$

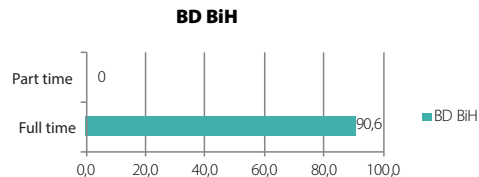
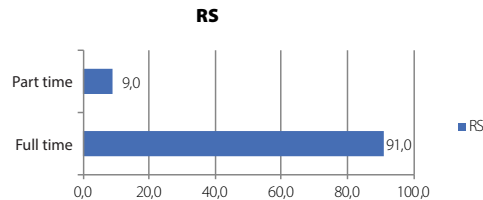
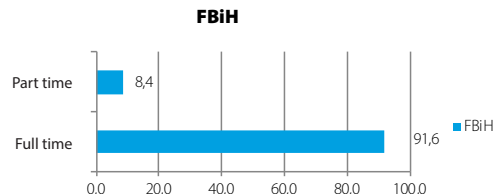
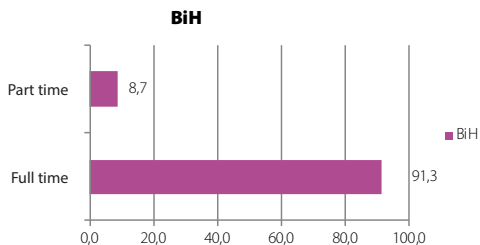
**The employed** are persons of 15 years of age or older who, during the reference week:

- a) worked for at least one hour for a salary or fee, regardless of their formal status, or
- b) did not work, but had a job to return to.

**The employed segment** is composed of:

- a) employees (employed persons who receive salary or fees for their work);
- b) the self-employed (employers who manage a business subject and employ one or more employees, and persons who work for their own account and do not have employees);
- c) unpaid family members (working in family business).

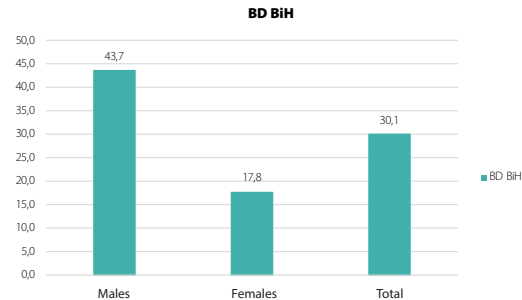
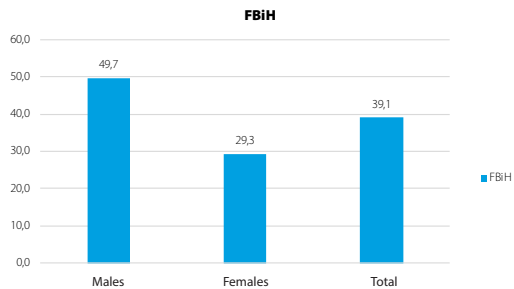
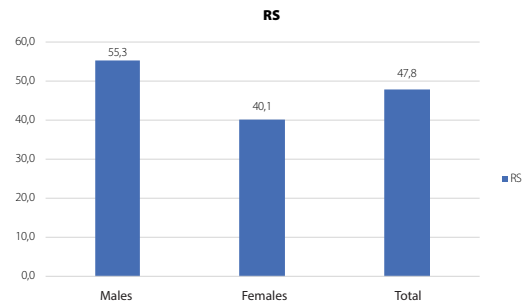
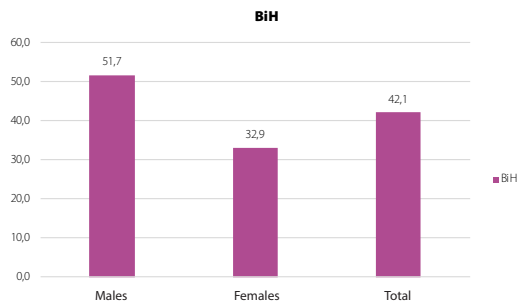
**Employed by employment contract in BiH  
2019, structure in %**



() the data are less certain if the coefficient of variance (CV) is less than 0,20, but equal to or more than 0,10 or expressed in percent as 10% ≤ CV < 20%

(I) the data are uncertain if the coefficient of variance (CV) is less than 0,30, but equal to or more than 0,20 or expressed in percent as 20% ≤ CV < 30%

Activity rates by sex in BiH<sup>1)</sup>, 2019, in %



<sup>1)</sup> population 15 - 64 years old

<sup>1)</sup> population 15 - 64 years old

### LABOUR FORCE INDICATORS BY AGE GROUP AND SEX IN BIH 2019, in %

Employment rate				
	BiH	FBiH	RS	BD BiH
<b>Males</b>				
15-24	27,4	25,2	31,4	(22,3)
15-64	57,0	53,4	63,5	44,6
<b>Total</b>	<b>44,6</b>	<b>41,6</b>	<b>50,0</b>	<b>33,9</b>
<b>Females</b>				
15-24	18,6	(16,8)	(22,4)	((12,4))
15-64	35,6	30,9	45,6	(18,5)
<b>Total</b>	<b>26,7</b>	<b>23,0</b>	<b>34,2</b>	<b>(12,8)</b>
<b>TOTAL</b>	<b>35,5</b>	<b>31,9</b>	<b>42,2</b>	<b>22,9</b>

Unemployment rate				
	BiH	FBiH	RS	BD BiH
<b>Males</b>				
15-24	31,3	36,7	(20,6)	(50,1)
15-64	14,2	16,6	10,3	(23,1)
<b>Total</b>	<b>13,6</b>	<b>16,3</b>	<b>9,5</b>	<b>(22,5)</b>
<b>Females</b>				
15-24	37,9	42,7	(29,1)	((46,0))
15-64	19,7	22,1	16,1	(28,5)
<b>Total</b>	<b>18,8</b>	<b>21,7</b>	<b>14,7</b>	<b>(27,8)</b>
<b>TOTAL</b>	<b>15,7</b>	<b>18,4</b>	<b>11,7</b>	<b>(24,1)</b>

() the data are less certain if the coefficient of variance (CV) is less than 0,20, but equal to or more than 0,10 or expressed in percent as  $10\% \leq CV < 20\%$

(()) the data are uncertain if the coefficient of variance (CV) is less than 0,30, but equal to or more than 0,20 or expressed in percent as  $20\% \leq CV < 30\%$

### GROSS VALUE ADDED AT BASIC PRICES BY SECTIONS IN BIH

Sections of activity (NACE Rev. 2)	Gross value added, thousands KM		Structure %	
	2018	2019	2018	2019
Agriculture, forestry and fishing (A)	1 968 330	1 977 654	6,90	6,57
Industrial activities (B+C+D+E)	6 834 992	6 946 697	23,95	23,07
Construction (F)	1 366 647	1 511 667	4,79	5,02
Trade, transportation and communication, catering trades (G+H+I+J)	7 956 533	8 617 731	27,88	28,62
Financial intermediation, real estate activities and support service activities (K+L+M+N)	4 173 232	4 409 276	14,62	14,65
Service activities (O+P+Q+R+S)	6 242 354	6 643 521	21,87	22,07
<b>Gross value added</b>	<b>28 542 087</b>	<b>30 106 545</b>	<b>100,00</b>	<b>100,00</b>

**Gross domestic product (GDP)** by production approach is final result of the productive activities of resident units. GDP at current prices is sum of the gross value added of all resident units at basic prices, plus taxes less subsidies on products and services.

**Gross value** added is difference between gross value production and intermediate consumption. At basic prices it excludes taxes on products and services but includes subsidies on products and services.

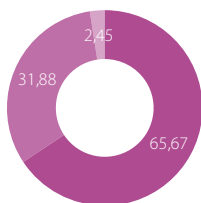
### GDP OF BIH, ENTITIES AND BRČKO DISTRICT BIH in thousands KM, current prices

	2018	2019
Federation of Bosnia and Herzegovina	21 983 507	23 179 128
Republika Srpska	10 679 612	11 251 324
Brčko District	780 958	865 300
<b>Bosnia and Herzegovina</b>	<b>33 444 077</b>	<b>35 295 752</b>

### CONTRIBUTION TO THE GDP OF BOSNIA AND HERZEGOVINA in %, 2010-2019

Region	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
FBiH	64,89	64,53	64,88	64,90	65,16	65,37	65,34	65,46	65,73	65,67
RS	32,86	33,18	32,85	32,84	32,48	32,20	32,20	32,12	31,93	31,88
BD BiH	2,24	2,29	2,27	2,27	2,35	2,43	2,45	2,42	2,34	2,45
<b>BiH</b>	<b>100,00</b>	<b>100,00</b>	<b>100,00</b>	<b>100,00</b>	<b>100,00</b>	<b>100,00</b>	<b>100,00</b>	<b>100,00</b>	<b>100,00</b>	<b>100,00</b>

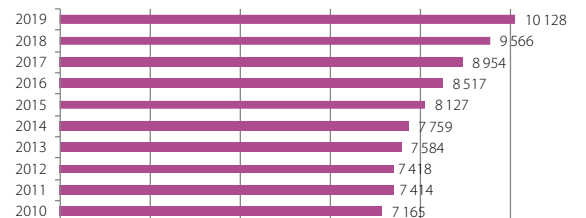
■ Federacija BiH ■ Republika Srpska ■ Brčko Distrikt



### GDP PER CAPITA IN BIH, 2010-2019

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Gross domestic product BiH, mil. KM	25 365	26 231	26 223	26 779	27 359	28 589	29 904	31 376	33 444	35 296
Population, mid year estimate, thousands	3 540	3 538	3 535	3 531	3 526	3 518	3 511	3 504	3 496	3 485
<b>Gross domestic product per capita, KM</b>	<b>7 165</b>	<b>7 414</b>	<b>7 418</b>	<b>7 584</b>	<b>7 759</b>	<b>8 127</b>	<b>8 517</b>	<b>8 954</b>	<b>9 566</b>	<b>10 128</b>

### GDP per capita in BiH, KM



**GDP per capita** is calculated by dividing the GDP by the total population.

### GENERATION OF INCOME ACCOUNT, BIH, 2019 in thousands KM

Sections of activity (NACE Rev. 2)	Gross value added	Compensation of employees	Net other taxes on production	Gross operating surplus/mixed income
Agriculture, forestry and fishing (A)	1 977 654	346 237	-31 899	1 663 315
Industrial activities (B+C+D+E)	6 946 697	4 059 760	62 669	2 824 268
Construction (F)	1 511 667	694 701	11 347	805 619
Trade, transportation and communication, catering trades (G+H+I+J)	8 617 731	4 149 733	50 778	4 417 221
Financial intermedation, real estate activities and support service activities (K+L+M+N)	4 409 276	1 489 256	29 816	2 890 205
Service activities (O+P+Q+R+S)	6 643 521	5 730 188	37 107	876 225
<b>Gross value added</b>	<b>30 106 545</b>	<b>16 469 875</b>	<b>159 818</b>	<b>13 476 852</b>



## GENERATION OF INCOME ACCOUNT, BIH, 2019, in %

Section of activity (NACE Rev. 2)	Gross value added	Compensation of employees	Net other taxes on production	Gross operating surplus/mixed income
Agriculture, forestry and fishing(A)	100,00	17,51	-1,61	84,11
Industrial activities (B+C+D+E)	100,00	58,44	0,90	40,66
Construction (F)	100,00	45,96	0,75	53,29
Trade, transportation and communication, catering trades (G+H+I+J)	100,00	48,15	0,59	51,26
Financial intermediation, real estate activities and support service activities (K+L+M+N)	100,00	33,78	0,68	65,55
Service activities (O+P+Q+R+S)	100,00	86,25	0,56	13,19
<b>Gross value added</b>	<b>100,00</b>	<b>54,71</b>	<b>0,53</b>	<b>44,76</b>

**Gross domestic product (GDP)** by income approach equals the sum of compensation of employees, net taxes on production (taxes on production less subsidies on production) and gross operating surplus and mixed income.

## GROSS DOMESTIC PRODUCT BY EXPENDITURE APPROACH FOR BIH 2008-2019, in thousands KM, current prices

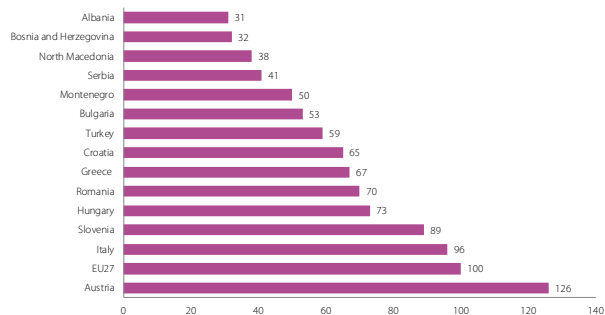
	2008	2009	2010	2011	2012	2013
Household final consumption	21 716 156	20 922 942	21 290 874	21 902 525	22 334 196	22 520 800
Final consumption expenditure of non profit institutions serving households	200 257	203 696	204 155	204 613	211 177	217 742
Final consumption of General Government	5 635 027	5 818 111	5 866 177	6 056 796	6 127 049	6 112 459
Gross capital formation	7 068 431	5 058 404	4 274 062	5 025 103	5 119 580	4 919 253
Export of goods and services (Fob)	6 851 447	6 201 956	7 532 260	8 403 440	8 483 189	9 035 968
Import of goods and services (Fob)	15 136 742	12 086 332	13 005 289	14 637 143	14 630 848	14 510 923
<b>Gross domestic product</b>	<b>26 334 576</b>	<b>26 118 778</b>	<b>26 162 238</b>	<b>26 955 334</b>	<b>27 644 342</b>	<b>28 295 298</b>

	2014	2015	2016	2017	2018	2019
Household final consumption	22 819 855	23 095 410	23 560 376	24 200 044	25 042 264	26 157 861
Final consumption expenditure of non profit institutions serving households	227 306	225 000	237 639	251 159	293 318	313 638
Final consumption of General Government	6 254 487	6 289 043	6 268 900	6 362 439	6 611 738	6 862 174
Gross capital formation	5 298 933	5 439 852	6 013 780	6 874 901	7 225 425	7 754 853
Export of goods and services (Fob)	9 298 985	10 158 361	10 867 809	12 824 262	14 219 926	14 286 197
Import of goods and services (Fob)	15 474 951	15 383 574	15 839 341	17 911 763	19 148 836	19 481 655
<b>Gross domestic product</b>	<b>28 424 615</b>	<b>29 824 090</b>	<b>31 109 162</b>	<b>32 601 043</b>	<b>34 243 836</b>	<b>35 893 069</b>

**Gross domestic product (GDP)** by expenditure approach is defined as total domestic final consumption corrected by external trade balance with the rest of the world.

### Gross domestic product (GDP) in purchasing power standard in 2019

Volume indices (EU27 = 100)



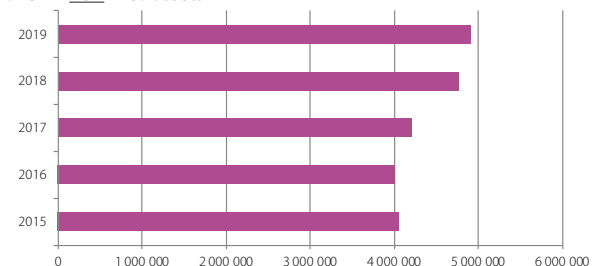
**Purchasing Power Parities (PPPs)** are currency rates that are applied in order to convert economic indicators from national currency to an artificial common currency, called the Purchasing Power Standard (PPS), which equalizes the purchasing power of different national currencies and enables meaningful volume comparisons between countries.

### GROSS FIXED CAPITAL FORMATION IN NEW FIXED ASSETS BY TECHNICAL COMPOSITION, 2015-2019

in thousand KM

Technical composition	2015	2016	2017	2018	2019
Construction works	1 912 406	1 887 242	1 904 454	2 344 564	2 454 196
Machinery, transport and other equipment	1 897 593	1 901 079	2 062 400	2 159 466	2 158 868
Cultivated biological resources	25 317	34 835	34 890	20 837	23 315
Intellectual property products	207 079	179 859	201 928	227 725	259 051
Costs of transactions of lend	8 909	8 105	9 212	9 215	6 751
<b>TOTAL</b>	<b>4 051 304</b>	<b>4 011 120</b>	<b>4 212 884</b>	<b>4 761 807</b>	<b>4 902 181</b>

### GFCF in new fixed assets



Considering that gross fixed capital formation, according to the European system of accounts, includes gross fixed capital formation in fixed assets, changes in inventories and net acquisitions of valuables, we notice that with this survey **only data on gross fixed capital formation in fixed assets and net acquisitions of valuables have been collected for legal entities. Realized gross fixed capital formation in new fixed assets are related to the part of fixed assets that has been purchased directly from the contractor or producer of the equipment or self-produced, that is related to gross fixed capital formation assets still out of buying and selling transactions among users.**

**ANNUAL STATEMENT OF GENERAL GOVERNMENT OPERATIONS BH**

in millions of KM

	2013	2014
<b>REVENUE</b>	<b>11 406,5</b>	<b>11 961,7</b>
<b>Taxes</b>	<b>5 917,2</b>	<b>6 078,6</b>
Social contributions	4 105,2	4 234,8
Grants	66,1	76,9
Other revenue	1 318,1	1 571,4
<b>EXPENSE</b>	<b>10 938,8</b>	<b>11 350,1</b>
Compensation of employees	3 278,1	3 265,5
Use of goods and services	2 122,7	2 127,2
Consumption of fixed capital	N/A	N/A
Interest	201,1	238,9
Subsidies	383,9	364,9
Grants	0,6	3,5
Social benefits	4 423,7	4 658,0
Other expense	528,7	692,0
<b>Net acquisition of nonfinancial assets</b>	<b>1 046,8</b>	<b>1 166,8</b>
<b>Net lending /borrowing</b>	<b>-579,2</b>	<b>-555,3</b>
<b>Net acquisition of financial assets</b>	<b>275,4</b>	<b>88,4</b>
<b>Net incurrence of financial liabilities</b>	<b>847,2</b>	<b>645,4</b>

2015	2016	2017	2018	2019
<b>12 334,7</b>	<b>12 767,3</b>	<b>13 479,2</b>	<b>14 389,6</b>	<b>15 018,1</b>
<b>6 439,3</b>	<b>6 760,4</b>	<b>7 151,1</b>	<b>7 688,4</b>	<b>8 014,1</b>
4 329,6	4 473,6	4 734,2	5 041,8	5 345,7
55,0	32,8	40,1	44,9	103,5
1 510,7	1 500,6	1 553,9	1 614,5	1 554,9
<b>11 587,0</b>	<b>11 672,0</b>	<b>11 913,4</b>	<b>12 738,6</b>	<b>13 334,3</b>
3 294,3	3 295,5	3 312,6	3 422,1	3 738,1
2 138,8	2 187,5	2 230,7	2 401,4	2 559,3
N/A	N/A	109,9	132,6	128,9
264,3	252,0	223,0	242,5	241,1
384,8	382,8	444,0	476,0	507,3
5,3	3,8	4,2	6,4	2,4
4 729,5	4 755,0	4 758,5	5 013,2	5 223,4
770,0	795,5	830,4	1 044,5	933,7
<b>559,3</b>	<b>724,5</b>	<b>759,7</b>	<b>914,6</b>	<b>1 006,6</b>
<b>188,4</b>	<b>370,8</b>	<b>806,0</b>	<b>736,5</b>	<b>677,2</b>
<b>49,1</b>	<b>681,6</b>	<b>276,2</b>	<b>493,5</b>	<b>753,4</b>
<b>100,2</b>	<b>514,5</b>	<b>-575,8</b>	<b>-39,0</b>	<b>530,3</b>

**Government Finance Statistics (hereinafter: GFS)** provides insight into the development of financial operations of the government sector in BiH, based on which are realized revenues and expenses by component, investments in fixed assets and fiscal balance (net lending/borrowing) as well as financial items (financial assets and obligations).

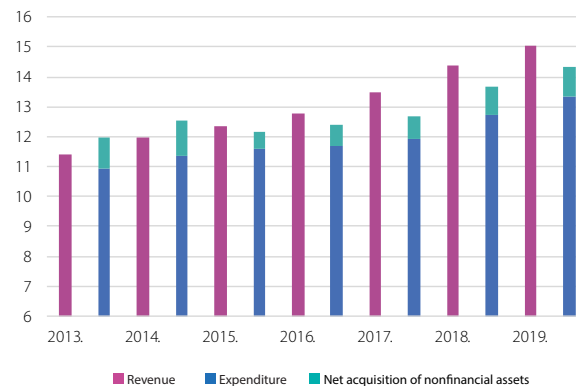
The basic conceptual framework for the compilation of GFS statistical data is related to the international standards published in the IMF GFS Manual 2014. The GFS data are based on the same conceptual framework as other macroeconomic statistical data, and therefore can directly be compared with other macroeconomic statistics that follow the IMF's international statistical standards.

According to the GFS Manual, the general government sector is defined in a way to include all entities performing government functions as their core business. The billing includes all budgets (at the level of BiH, entity, cantonal and municipal level), funds for pension and disability insurance, employment, health care, child care, vocational rehabilitation and employment of persons with disabilities and solidarity fund in RS, as well as non-budgetary funds for the construction of roads and highways in both entities and the Federal Fund for assistance to victims of natural disasters in the FBiH.

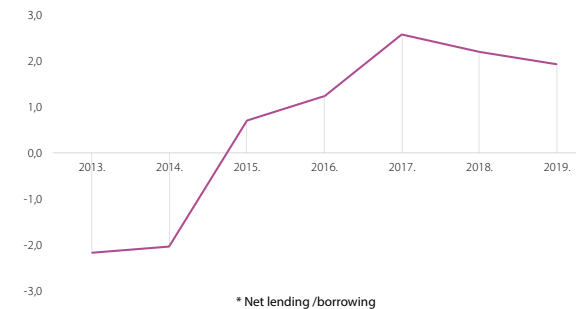
**Revenues** are broken down into categories: taxes, social contributions, grants and other income.

**Expenditures** include: compensation of employees, use of goods and services, depreciation, interest payments, subsidies, grants, social assistance and other expenses.

**Revenue and expenditure (in mlrd. of KM)**



**Fiscal balance\* (in % GDP)**

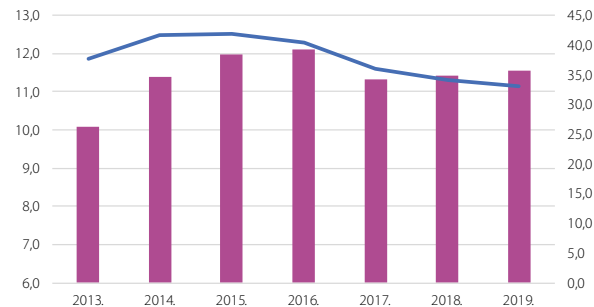


## GENERAL GOVERNMENT GROSS DEBT (MAASTRICHT DEBT)

in millions of KM

	2016	2017	2018	2019
<b>Total gross debt</b>	<b>12 094,8</b>	<b>11 325,8</b>	<b>11 424,6</b>	<b>11 561,2</b>
Debt securities	2 478,2	2 358,8	2 332,5	2 430,3
Loans	9 616,6	8 967,0	9 092,1	9 130,8
<b>Maturity structure of debt</b>				
Short-term debt	263,9	242,1	118,4	51,8
Long-term debt	11 830,9	11 083,7	11 306,2	11 509,3
<b>Currency structure of debt</b>				
Domestic currency denominated debt	1 843,6	1 713,6	1 440,7	1 527,2
Foreign currency denominated debt	10 251,2	9 612,2	9 983,9	10 034,0

## Maastricht debt



■ General government gross debt (Maastricht debt), in millions of KM  
 — Maastricht debt in % GDP

**General government debt statistics of Bosnia and Herzegovina** have been prepared in accordance with applicable ESA 2010 concepts and EU Regulation (EC) No 479/2009 (so-called **Maastricht debt**).

This debt of the general government and its sub-sectors is calculated as gross consolidated debt, which does not include accrued interest, and is measured at nominal value.

Debt consolidation is done among other sectors of the economy to calculate general government debt.

Maastricht debt includes the following financial instruments on the liabilities side defined by the ESA regulations:

- Cash and deposits
- Debt securities
- Credits and loans

Debt securities are divided into short- and long-term securities, while loans include loans from resident banks and foreign lenders (primarily multilateral financial institutions) of Bosnia and Herzegovina.

**BASIC STRUCTURAL BUSINESS VARIABLES BY SECTION OF ACTIVITY  
in 2018**

KD BiH 2010 (EU NACE Rev. 2) Sections of activity		Number of enterprises
<b>TOTAL OF COVERED ACTIVITIES</b>		<b>75 412</b>
B	MINING AND QUARRYING	182
C	MANUFACTURING	10 600
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	186
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	401
F	CONSTRUCTION	4 049
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	25 056
H	TRANSPORTATION AND STORAGE	6 698
I	ACCOMODATION AND FOOD SERVICE ACTIVITIES	10 578
J	INFORMATION AND COMMUNICATION	1 468
L	REAL ESTATE ACTIVITIES	815
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	5 860
N	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	1 369
P	EDUCATION <sup>1)</sup>	955
Q	HEALTH AND SOCIAL WORK ACTIVITIES <sup>1)</sup>	1 358
R	ART, ENTERTAINMENT AND RECREATION <sup>1)</sup>	419
S	OTHER SERVICE ACTIVITIES <sup>1)</sup>	5 418

Number of persons employed	Turnover	Value added at factor cost	Personnel costs	Total purchases of goods and services
<b>572 958</b>	<b>72 479 196</b>	<b>17 161 397</b>	<b>8 300 449</b>	<b>56 919 287</b>
19 013	1 059 387	647 772	452 651	414 139
167 785	17 953 793	4 360 335	2 310 432	13 921 312
18 377	3 785 171	1 277 045	604 477	2 483 331
13 789	802 257	356 441	265 128	486 496
37 540	3 779 132	1 111 951	475 693	2 778 404
149 036	34 794 019	4 676 606	1 868 533	30 999 222
38 770	2 831 162	1 057 035	578 621	1 871 223
35 977	1 411 174	501 981	267 502	943 688
21 518	2 306 513	1 266 560	569 256	1 093 093
3 630	274 580	131 918	57 423	159 750
22 362	1 595 904	735 620	346 522	855 647
13 917	493 877	263 320	165 186	274 138
5 220	179 627	115 539	69 894	64 343
6 939	317 821	184 482	117 133	135 517
9 552	566 937	323 235	99 205	243 596
9 533	327 841	151 559	52 796	195 389

<sup>1)</sup> Not all activities nor the enterprises of the indicated activities are covered. Coverage is presented in the Notes on Methodology of Thematic bulletin Structural Business Statistics 2018 ([www.bhas.gov.ba](http://www.bhas.gov.ba))

**Structural business statistics** aim to collect, process and publish statistical data on the structure, competitiveness and characteristics of business entities and their results at different levels of activity.

**Number of enterprises** covers all legal and natural persons engaged in market production and which are registered in the statistical business register of the population that is the subject of observation.

**Number of persons employed** is defined as the total number of persons who work in the observation unit (including owners who work, partners working regularly in the unit and unpaid family members working regularly in the unit), as well as persons who work outside the unit to which they belong and which pays them (e.g. sales representatives, delivery personnel).

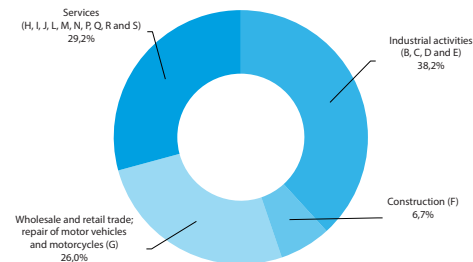
**Turnover** covers revenues calculated from sales of products, goods and services provided by reporting unit to third parties during the reference period.

**Value added at factor cost** is the gross income from operating activities after adjusting for operating subsidies and indirect taxes.

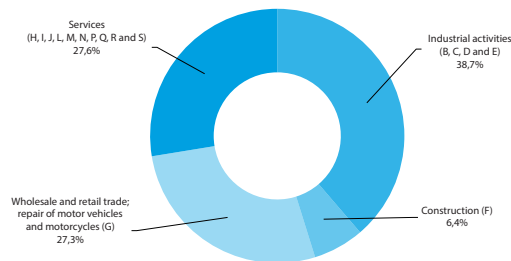
**Personnel costs** are the total remuneration, in cash or in kind, paid by the employer to an employee (regular and temporary employees as well as home workers) in return for work done by the employee during the reference period.

**Total purchases of goods and services** include the value of all goods and services purchased during the accounting period for resale or consumption in the production process, excluding capital goods the consumption of which is registered as consumption of fixed capital.

**Structure of the number of persons employed in the total of covered activities**



**Structure of value added at factor costs in the total of covered activities**



**BASIC STRUCTURAL BUSINESS INDICATORS BY SECTION OF ACTIVITY in 2018**

KD BiH 2010 (EU NACE Rev. 2) Sections of activity		Turnover per person employed (KM)
<b>TOTAL OF COVERED ACTIVITIES</b>		<b>126 500</b>
B	MINING AND QUARRYING	55 719
C	MANUFACTURING	107 005
D	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	205 973
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	58 181
F	CONSTRUCTION	100 669
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	233 460
H	TRANSPORTATION AND STORAGE	73 025
I	ACCOMODATION AND FOOD SERVICE ACTIVITIES	39 224
J	INFORMATION AND COMMUNICATION	107 190
L	REAL ESTATE ACTIVITIES	75 642
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	71 367
N	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	35 487
P	EDUCATION <sup>1)</sup>	34 411
Q	HEALTH AND SOCIAL WORK ACTIVITIES <sup>1)</sup>	45 802
R	ART, ENTERTAINMENT AND RECREATION <sup>1)</sup>	59 353
S	OTHER SERVICE ACTIVITIES <sup>1)</sup>	34 390

Value added per person employed (KM)	Value added at factor cost in production (%)	Average personnel costs per employee (KM)	Gross operating rate (in %)
<b>29 952</b>	<b>40,9</b>	<b>15 814</b>	<b>12,2</b>
34 070	62,5	23 810	18,4
25 988	26,4	14 280	11,4
69 491	50,6	32 907	17,8
25 850	49,6	19 290	11,4
29 620	31,5	13 393	16,8
31 379	58,8	13 983	8,1
27 264	39,2	16 980	16,9
13 953	41,5	10 175	16,6
58 860	57,2	26 892	30,2
36 341	49,1	16 171	27,1
32 896	51,8	17 808	24,4
18 921	50,6	12 268	19,9
22 134	62,7	14 830	25,4
26 586	57,5	18 631	21,2
33 839	55,7	10 632	39,5
15 898	55,6	11 854	30,1

<sup>1)</sup> Not all activities nor the enterprises of the indicated activities are covered. Coverage is presented in the Notes on Methodology of Thematic bulletin Structural Business Statistics 2018 ([www.bhas.gov.ba](http://www.bhas.gov.ba)).



**INDICATORS** are calculated on the basis of the calculated values of the variables.

**Turnover per person employed** is obtained by dividing the total turnover with a total number of persons employed. This indicator expresses the ability of selling of business unit of specific activity.

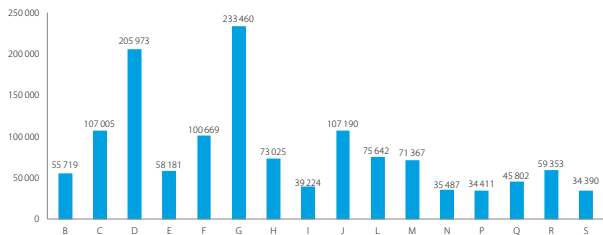
**Value added per person employed** is obtained by dividing the total value added with a total number of persons employed. This indicator is used to measure productivity.

**Value added at factor cost in production** is obtained by dividing the total added value with a total value of production.

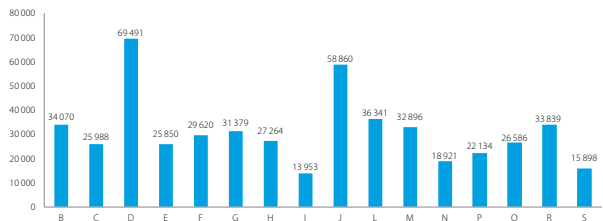
**Average personnel costs per employee** is obtained by dividing the total personnel costs with number of employees. This indicator shows average costs of employees in certain activity.

**Gross operating rate** represents share of gross operating surplus in turnover.

**Turnover per person employed by activity section, KM**



**Value added per person employed by activity section, KM**



**ENTERPRISES IN SBR BY CLASSES OF EMPLOYEES AND CLASSES OF TURNOVER**

**Number of enterprises<sup>1)</sup> by classes of employees**

Year	Total	Small		Medium		Large		No data <sup>*</sup>	
		number	%	number	%	number	%	number	%
2014	33 387	31 085	93,1	1 982	5,9	320	1,0	0	0,0
2015	33 580	29 306	87,3	2 029	6,0	338	1,0	1 907	5,7
2016	34 555	31 718	91,8	2 115	6,1	336	1,0	386	1,1
2017	35 710	33 204	93,0	2 146	6,0	360	1,0	0	0,0
2018	37 018	34 412	93,0	2 178	5,9	373	1,0	55	0,1
2019	35 077	32 449	92,5	2 244	6,4	384	1,1	0	0,0

<sup>1)</sup> Including enterprises (no entrepreneurs) for which data are available from the annual financial reports

<sup>\*</sup> The data is not available in the annual financial report.

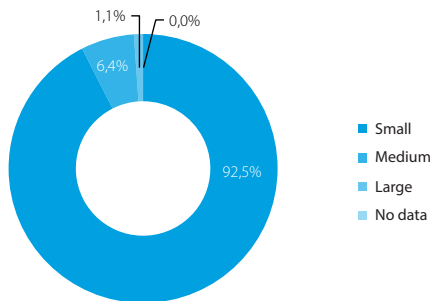
**Number of enterprises<sup>1)</sup> by classes of turnover**

Year	Total	Small		Medium		Large		No data <sup>*</sup>	
		number	%	number	%	number	%	number	%
2014	33 387	32 881	98,5	428	1,3	78	0,2	0	0,0
2015	33 580	32 551	96,9	437	1,3	89	0,3	503	1,5
2016	34 555	33 411	96,7	448	1,3	94	0,3	602	1,7
2017	35 710	34 520	96,7	470	1,3	109	0,3	611	1,7
2018	37 018	35 790	96,7	509	1,4	107	0,3	612	1,6
2019	35 077	33 135	94,5	536	1,5	110	0,3	1 296	3,7

<sup>1)</sup> Including enterprises (no entrepreneurs) for which data are available from the annual financial reports.

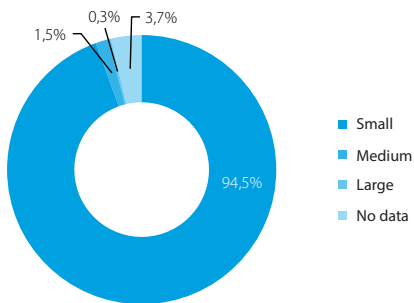
<sup>\*</sup> The data is not available in the annual financial report.

**Enterprises by classes of employees in 2019, structure in %**



Data on the enterprises by classes of employees are classified to: **small** (0-49 employees), **medium** (50-249 employees), and **large enterprises** (250 and more employees).

**Enterprises by classes of turnover in 2019, structure in %**

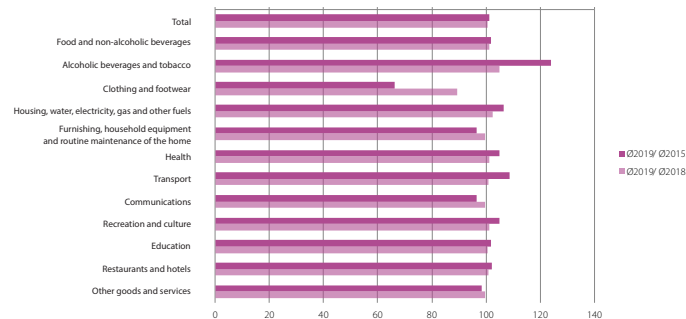


Data on the enterprises by classes of turnover are classified to: **small** (0-19,999,999 KM), **medium** (20.000.000-99.999.999 KM) and **large enterprises** (100.000.000 and above KM).

**CONSUMER PRICE INDEX IN BIH BY COICOP GROUPS IN 2019 (2015=100)**

COICOP GROUPS	Ø2019/ Ø2015	Ø2019/ Ø2018
TOTAL	101,2	100,6
Food and non-alcoholic beverages	101,7	101,1
Alcoholic beverages and tobacco	123,8	105,1
Clothing and footwear	66,1	89,3
Housing, water, electricity, gas and other fuels	106,6	102,3
Furnishing, household equipment and routine maintenance of the home	96,5	99,6
Health	104,9	101,2
Transport	108,5	101,0
Communications	96,4	99,5
Recreation and culture	104,9	101,2
Education	101,9	100,5
Restaurants and hotels	102,0	100,9
Other goods and services	98,5	99,6

**Comparative CPI by groups in 2019**



### CONSUMER PRICE INDEX IN BIH: RATES OF PRICE CHANGES (%) BY COICOP GROUPS, 2019

COICOP GROUPS	Ponder structure	Prices change (Ø2010=100)	Prices change (Ø2015=100)
	BiH	BiH	BiH
	%	%	%
<b>TOTAL INDEX</b>	<b>100</b>	<b>5,3</b>	<b>1,2</b>
Food and non-alcoholic beverages	31,6	5,3	1,7
Alcoholic beverages and tobacco	4,5	78,5	23,8
Clothing and footwear	4,8	-54,0	-33,9
Housing, water, electricity, gas and other fuels	14,8	16,0	6,6
Furnishing, household equipment and routine maintenance of the home	5,4	-0,7	-3,5
Health	5,2	2,4	4,9
Transport	13,9	13,0	8,5
Communications	5,5	4,0	-3,6
Recreation and culture	2,4	7,7	4,9
Education	0,7	4,1	1,9
Restaurants and hotels	3,3	6,7	2,0
Other goods and services	7,9	-0,2	-1,5

In comparison to the year 2018, average price level in the year 2019 was higher by 0.6% due to the average price increase in divisions of Food and non-alcoholic beverages by 1.1%, Alcoholic beverages and tobacco by 5.1%, Housing, electricity, gas, water supply and other fuels by 2.3%, Health by 1.2%, Transport by 1.0%, Recreation and culture by 1.2%, education by 0.5%, Restaurants and hotels by 0.9%.

**Consumer Price Index** allows to measure the consumer price inflation that is the rate of change of the consumer prices of goods and services purchased by the households through monetary transactions in the economic territory of Bosnia and Herzegovina for products that directly satisfy consumer's needs. Consumer Price Index represents a measure of inflation in state.

CPI is calculated on the basis of the representative list of products that consists of 616 items in the year of 2019. Each month over 21 000 prices are being collected in accordance with defined sample of outlets on 12 geographical locations (5 towns in Federation of BiH, 6 towns in Republika Srpska and in District Brčko BiH).

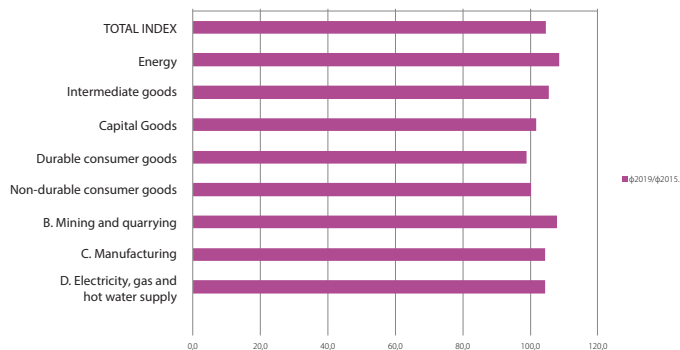
**INDUSTRIAL PRODUCER PRICE INDICES IN BIH, 2019 (Ø2011=100)**

	Ø2019/ Ø2015
TOTAL INDEX	104,6
Energy	108,5
Intermediate goods	105,5
Capital Goods	101,8
Durable consumer goods	98,8
Non-durable consumer goods	100,2
B. Mining and quarrying	107,8
C. Manufacturing	104,5
D. Electricity, gas and hot water supply	104,4

**Producer Price Index** is a short-term statistical indicator that represents the measurement of change of prices of industrial products produced and sold by enterprises. This statistical indicator serves as the measure of inflation. It can also serve as the indicator of macroeconomical performances, escalator in long-term contracts, deflator for output values, intermediate consumption, and capital consumption in National Accounts, and an important tool in creating monetary and fiscal politics.

PPI in Bosnia and Herzegovina is calculated based on the representative list of products and it's producers making a sample of cca. 531 producers and 918 products. Each month 1854 prices are collected directly form producers through the unique questionnaire.

Since 1/1/2017 published indices are based on the average of 2015.

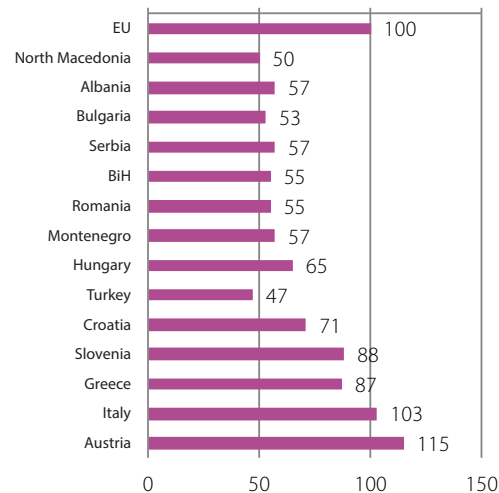
**Industrial producer price indices in BiH, 2019 (Ø2015=100)**

**COMPARATIVE PRICE LEVELS FOR SELECTED GROUPS OF CONSUMPTION IN THE WESTERN BALKANS COUNTRIES AND THE REGION, EUROSTAT-OECD PURCHASING POWER PARITIES PROGRAMME, 2019 (EU=100)**

	Household final consumption	Food and non-alcoholic beverages	Alcoholic beverages and tobacco	Clothing	Consumer electronics	Personal transport equipmen	Hotels and restaurants
Austria	113	124	100	103	96	104	111
Italy	103	109	101	100	94	102	103
EU	100	100	100	100	100	100	100
Greece	87	104	101	96	105	92	128
Slovenia	88	96	82	100	102	88	85
Croatia	71	96	83	93	106	93	82
Turkey	47	74	73	45	99	106	51
Hungary	65	85	75	81	98	85	62
Montenegro	57	79	74	88	102	85	57
Romania	55	66	75	82	97	86	54
<b>BiH</b>	<b>55</b>	<b>76</b>	<b>60</b>	<b>95</b>	<b>107</b>	<b>85</b>	<b>55</b>
Serbia	57	78	62	94	113	86	51
Bulgaria	53	78	62	79	92	87	45
Albania	57	82	68	97	106	89	46
N. Macedonia	50	61	48	76	97	90	45

**COMPARATIVE PRICE LEVEL FOR THE WESTERN BALKANS COUNTRIES AND THE REGION**

**Total expenditure for the final household consumption, 2019 (EU=100)**



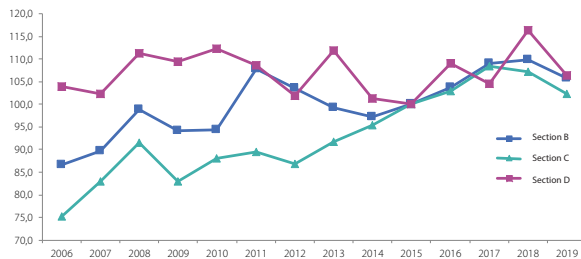
**The comparative price level** is expressed in the price level indices (PLIs). Price level Indices provide a comparison of countries' price levels with respect to the EU average: if the PLI is higher than 100, the country concerned is relatively expensive compared to the EU average, and vice versa.

### ANNUAL GROSS VOLUME INDEX OF INDUSTRIAL PRODUCTION IN BIH BY ACTIVITY SECTION AND MAIN INDUSTRIAL GROUP (2015=100)

Section	Description	2006	2007	2008	2009	2010
	<b>TOTAL INDUSTRY</b>	<b>81,8</b>	<b>86,9</b>	<b>95,9</b>	<b>89,7</b>	<b>93,6</b>
<i>Main Industrial Groups</i>						
AI	Intermediate goods	87,6	92,4	95,4	77,1	84,6
AE	Energy	87,6	87,2	103,2	106,9	107,5
BB	Capital Goods	114,2	148,7	148,1	100,7	96,0
CD	Consumer durables	64,3	81,1	87,1	64,9	74,2
CN	Consumer non-durables	70,0	77,7	90,4	87,0	87,1
<i>Activity section</i>						
B	Mining and quarrying	86,6	89,8	98,8	94,1	94,3
C	Manufacturing	75,2	82,9	91,4	83,0	88,1
D	Electricity, gas, steam and water supply	104,0	102,4	111,3	109,4	112,3

2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>95,8</b>	<b>92,1</b>	<b>96,8</b>	<b>97,0</b>	<b>100,0</b>	<b>104,4</b>	<b>107,7</b>	<b>109,4</b>	<b>103,6</b>
<i>Main Industrial Groups</i>								
89,0	85,4	89,3	94,0	100,0	102,4	107,9	106,7	102,8
109,9	101,9	108,2	100,7	100,0	107,9	106,6	113,5	100,1
96,2	93,5	102,1	103,3	100,0	104,6	114,7	113,0	111,3
77,6	89,7	86,1	88,7	100,0	109,0	109,1	111,2	104,2
88,4	88,2	92,5	94,9	100,0	101,7	105,9	106,2	105,7
<i>Activity section</i>								
107,9	103,5	99,2	97,2	100,0	103,8	108,9	109,9	105,8
89,5	86,8	91,8	95,4	100,0	103,0	108,5	107,3	102,4
108,6	102,0	112,0	101,2	100,0	109,0	104,6	116,4	106,4

### Annual gross volume index of industrial production by activity section and main industrial groups (2015=100)



**VALUE OF SALES/DELIVERY OF INDUSTRIAL PRODUCTION BY TYPE OF PRODUCTION, REGIONS AND YEARS, millions of KM**

Type of production	Region	Year					
		2009	2010	2011	2012	2013	2014
Production on own account (0) Value of sale	BiH	7 423,1	8 627,1	9 850,8	10 717,4	12 206,0	13 045,4
	FBiH	5 104,2	5 883,0	6 600,8	6 215,6	7 129,0	7 870,3
	RS	2 260,7	2 667,8	2 971,2	4 240,7	4 688,0	4 936,6
	BD	58,2	76,3	278,8	261,0	389,0	238,5
Production under contract (1) Value of provision	BiH	323,2	350,9	383,1	303,3	402,0	500,6
	FBiH	151,2	144,6	155,7	181,9	229,0	293,9
	RS	171,2	206,3	227,3	121,5	142,0	176,4
	BD	0,7	0,0	0,0	0,0	31,0	30,4
Total production (0+1) Value of sale and value of provision	BiH	7 746,3	8 978,0	10 233,9	11 020,7	12 608,0	13 546,0
	FBiH	5 255,4	6 027,6	6 756,6	6 397,5	7 358,0	8 164,2
	RS	2 431,9	2 874,1	3 198,5	4 362,2	4 830,0	5 112,9
	BD	59,0	76,3	278,8	261,0	420,0	268,9

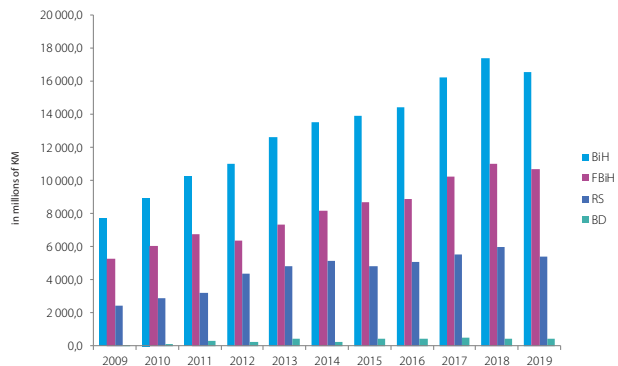
Type of production	Region	Year				
		2015	2016	2017	2018	2019
Production on own account (0) Value of sale	BiH	13 357,6	13 776,8	15 588,3	16 606,5	15 690,1
	FBiH	8 362,0	8 544,5	9 854,4	10 542,9	10 163,7
	RS	4 629,1	4 837,7	5 309,0	5 712,1	5 117,0
	BD	366,5	394,5	424,9	351,5	409,3
Production under contract (1) Value of provision	BiH	541,7	632,1	636,7	808,6	843,0
	FBiH	332,5	335,0	372,7	484,8	513,1
	RS	174,5	259,9	218,3	272,1	276,6
	BD	34,7	37,2	45,7	51,7	53,3
Total production (0+1) Value of sale and value of provision	BiH	13 899,4	14 408,8	16 225,0	17 415,1	16 533,1
	FBiH	8 694,5	8 879,5	10 227,1	11 027,7	10 676,8
	RS	4 803,6	5 097,7	5 527,3	5 984,2	5 393,6
	BD	401,2	431,7	470,6	403,2	462,6

**Production on own account (0)** is the production accomplished by the observation unit (enterprise/local unit) on own account by utilizing the purchased or its own raw materials. The observation unit is the owner of a finished product and sells its own products in the market.

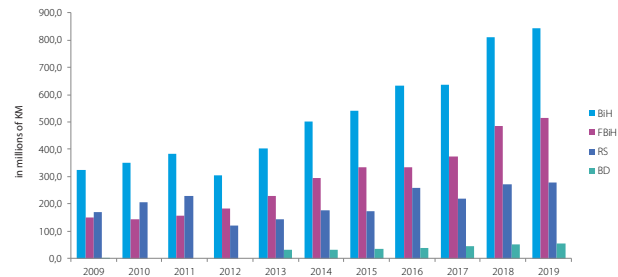
**Production under contract (1)** is contractual agreement between a principal and a contractor. It represents production that is done when a contracted business entity, from raw materials owned by the principal, produces or processes a product defined by the Nomenclature of Industrial Products BiH 2010.

**Sale value and value of provision** is total value of products produced in own (regular) production (0) or contracted (1), and which were sold (invoiced) in the reporting year.

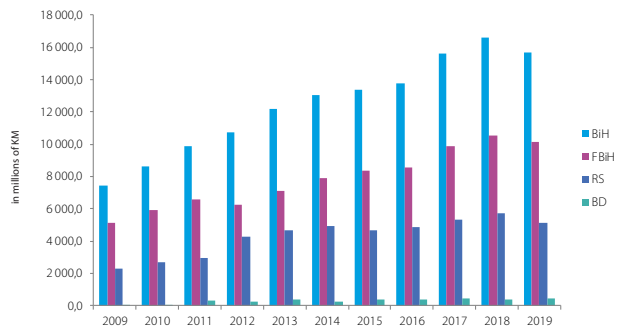
**TOTAL PRODUCTION (0+1) Value of sale and value of provision by regions and year**



**PRODUCTION UNDER CONTRACT (1) Value of provision by region and year**



**PRODUCTION ON OWN ACCOUNT (0) Value of sale, by region and year**



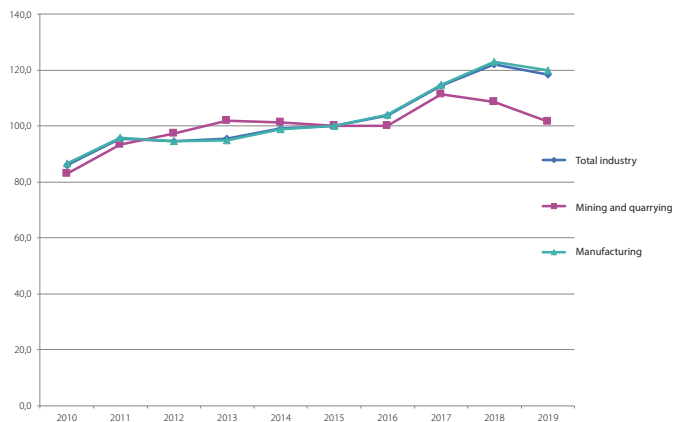


### ANNUAL INDUSTRY TURNOVER INDEX IN BIH BY ACTIVITIES AND MAIN INDUSTRY GROUPS (2015=100)

Section	Description	2010	2011	2012	2013
	<b>TOTAL INDUSTRY</b>	<b>86,0</b>	<b>95,5</b>	<b>94,7</b>	<b>95,4</b>
<i>Main Industrial Groups</i>					
AI	Intermediate goods	85,0	95,4	93,4	93,5
AE	Energy	131,7	161,4	160,5	142,8
BB	Capital Goods	76,4	91,2	85,1	88,3
CD	Consumer durables	90,2	82,0	83,6	86,4
CN	Consumer non-durables	79,3	80,4	81,5	89,3
<i>Activity section</i>					
B	Mining and quarrying	82,9	93,3	97,2	101,9
C	Manufacturing	86,6	95,8	94,6	94,9

Sect.	Opis	2014	2015	2016	2017	2018	2019
	<b>TOTAL INDUSTRY</b>	<b>99,2</b>	<b>100,0</b>	<b>103,7</b>	<b>114,5</b>	<b>122,1</b>	<b>118,4</b>
<i>Main Industrial Groups</i>							
AI	Intermediate goods	95,3	100,0	103,7	116,6	126,7	122,0
AE	Energy	136,7	100,0	88,3	102,4	117,5	74,2
BB	Capital Goods	95,6	100,0	108,4	121,6	133,7	152,6
CD	Consumer durables	95,3	100,0	112,2	123,5	129,6	135,3
CN	Consumer non-durables	91,4	100,0	107,4	112,4	110,6	114,7
<i>Activity section</i>							
B	Mining and quarrying	101,4	100,0	100,2	111,4	108,5	101,6
C	Manufacturing	99,0	100,0	103,9	114,7	123,1	119,8

### Industry turnover index in BiH by type of market, by year (2015=100)



## EXPORT AND IMPORT BY BRANCHES IN BIH, 2017-2019 in thousands KM

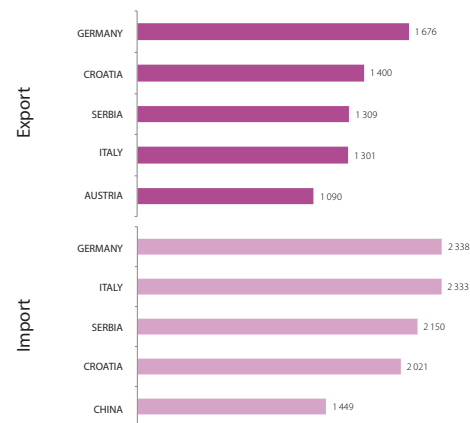
	2017		2018		2019	
	Export	Import	Export	Import	Export	Import
Agriculture, forestry and fisheries (A)	286 794	823 888	252 909	747 697	231 684	753 489
Mining and quarrying (B)	118 481	1 234 712	114 421	1 290 872	95 445	761 107
Food, beverages and tobacco (C10+C11+C12)	942 616	2 336 760	786 096	2 361 402	731 554	2 478 322
Textile and clothing (C13+C14)	588 697	1 168 999	649 584	1 220 423	662 265	1 233 620
Leather and leather products (C15)	762 829	667 787	818 559	658 494	813 402	632 016
Wood and wood products (except furniture) (C16)	645 836	246 955	668 925	274 248	635 260	283 713
Paper and paper products, printing and publishing (C17+C18)	238 027	409 596	285 733	452 220	236 222	449 025
Manufacture of coke, refined oil products and nuclear fuel (C19)	429 730	1 127 890	561 313	1 435 700	329 856	1 772 371
Chemical products (C20+C21)	855 075	1 979 926	860 784	2 089 190	829 829	2 109 865
Rubber and plastics (C22)	367 658	899 412	424 010	935 424	502 136	988 190
Non-metal mineral products (C23)	111 708	423 199	128 498	458 951	195 257	472 411
Metals and metal products (C24+C25)	2 164 345	2 084 041	2 488 438	2 345 791	2 330 426	2 238 729
Electronic, optical and electric products and equipment (C26+C27)	579 720	1 397 616	671 175	1 555 453	782 749	1 633 974
Machinery and equipment (C28)	661 568	1 336 171	724 196	1 368 268	758 770	1 365 044
Means of transport (C29+C30)	380 919	1 236 470	433 559	1 333 825	445 290	1 452 440
Furniture (C31)	1 042 323	174 798	992 711	190 004	881 704	210 529
Other manufacturing (C32)	95 434	249 550	127 426	304 813	130 308	316 839
Electricity, gas and water (D)	462 974	317 112	574 041	178 902	574 868	270 787
Waste (E)	274 345	17 258	290 128	15 008	268 958	20 026
Others (J+M+R)	46 305	53 502	47 745	57 283	56 583	56 090
<b>Total</b>	<b>11 055 383</b>	<b>18 185 642</b>	<b>11 900 251</b>	<b>19 273 968</b>	<b>11 492 565</b>	<b>19 498 585</b>

**Statistics on the Trading of Goods** cover all transactions that include physical movement of goods across the Customs border of BiH. The source of data for Statistics on the Trading of Goods is the Indirect Taxation Authority.

## IMPORT/EXPORT OF TOP FIVE PRODUCTS, 2019

Flow	Description	Value, thousand KM
Export	Electrical energy	574 868
Export	Coal and semi-coke of hard coal	250 464
Export	Upholstered seats with wooden frame	216 466
Export	Parts of seats	213 182
Export	Leather upper parts of footwear	211 250
Import	Diesel fuel	1 254 926
Import	Coking coal	458 120
Import	Used personal motor cars	402 233
Import	Medicaments for retail sale	345 028
Import	Electrical energy	270 787

## Main export and import partners of BiH, 2019, in millions of KM



**ANNUAL GROSS INDICES OF OTHER SERVICES TURNOVER  
2015=100**

Name of activity 2010	Indicies of turnover - KD BiH 2010
	<b>TOTAL OTHER SERVICES</b>
G45	Wholesale and retail trade and repair of motor vehicles and motorcycles
G46	Wholesale trade, except of motor vehicles and motorcycles
<b>H</b>	<b>TOTAL TRANSPORT AND STORAGE</b>
H49	Land transport and pipeline transport
H52	Storage and auxiliary activities in transport
H53	Postal and courier activities
<b>I</b>	<b>Activities of providing accommodation and preparation and serving of food</b>
I55	Accommodation
I56	Preparation and serving of food
<b>J</b>	<b>Information and communication</b>
J58	Publishing activities
J59	Film, video and television program production, music recording and publishing activities
J60	Broadcasting the program
J61	Telecommunications
<b>J62</b>	<b>Computer programming, consulting and related activities</b>
J63	Information service activities
<b>M<sup>1</sup></b>	<b>Professional, scientific and technical activities</b>
M69, M70.2	Legal and accounting activities, management consultancy
M71	Architectural and engineering activities; technical testing and analysis
M73	Marketing (advertising and propaganda) and market research
M74	Other professional, scientific and technical activities
<b>N<sup>2</sup></b>	<b>Administrative and auxiliary service activities</b>
N78	Employment mediation activities

Turnover indices 2015=100								
2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>98,7</b>	<b>96,4</b>	<b>98,8</b>	<b>99,4</b>	<b>100,0</b>	<b>97,3</b>	<b>105,3</b>	<b>112,2</b>	<b>119,9</b>
113,3	100,6	92,0	94,3	100,0	98,0	116,8	128,3	144,1
101,4	97,7	101,3	100,0	100,0	96,9	105,5	112,3	118,3
<b>80,6</b>	<b>87,9</b>	<b>84,5</b>	<b>94,3</b>	<b>100,0</b>	<b>100,9</b>	<b>107,0</b>	<b>114,3</b>	<b>118,6</b>
80,9	91,9	86,0	93,3	100,0	100,1	105,5	112,3	114,3
67,9	64,2	71,9	95,2	100,0	104,1	118,5	130,5	145,8
86,6	85,4	87,8	96,6	100,0	103,5	104,3	108,4	114,0
<b>64,7</b>	<b>70,2</b>	<b>79,1</b>	<b>90,5</b>	<b>100,0</b>	<b>109,2</b>	<b>123,2</b>	<b>138,6</b>	<b>169,0</b>
78,6	84,7	90,9	90,4	100,0	108,1	127,5	136,3	171,6
48,9	53,6	65,6	90,7	100,0	110,3	118,2	141,2	166,0
<b>97,9</b>	<b>99,1</b>	<b>101,9</b>	<b>103,8</b>	<b>100,0</b>	<b>97,0</b>	<b>97,5</b>	<b>99,9</b>	<b>111,3</b>
134,7	123,7	118,9	108,2	100,0	100,6	103,3	92,4	97,8
102,0	91,4	99,7	107,2	100,0	77,0	72,8	74,8	96,6
101,5	105,2	106,9	103,3	100,0	108,4	117,3	116,8	123,1
103,6	104,0	103,6	102,8	100,0	96,6	93,6	92,3	92,5
<b>59,8</b>	<b>68,1</b>	<b>88,5</b>	<b>107,7</b>	<b>100,0</b>	<b>94,0</b>	<b>108,8</b>	<b>130,7</b>	<b>194,0</b>
81,4	87,1	87,6	95,4	100,0	124,3	118,3	158,4	221,7
<b>84,7</b>	<b>89,8</b>	<b>96,4</b>	<b>100,9</b>	<b>100,0</b>	<b>89,9</b>	<b>92,8</b>	<b>99,5</b>	<b>110,3</b>
99,6	100,4	92,8	100,8	100,0	118,8	148,9	136,4	154,3
80,6	87,7	98,8	100,6	100,0	79,3	76,3	84,9	95,6
89,2	90,2	91,2	102,4	100,0	105,8	112,5	122,3	128,7
89,7	92,3	90,8	90,8	100,0	113,1	101,0	143,3	164,3
<b>84,0</b>	<b>89,4</b>	<b>91,8</b>	<b>99,5</b>	<b>100,0</b>	<b>104,8</b>	<b>111,2</b>	<b>116,7</b>	<b>144,5</b>
48,9	58,6	62,3	88,1	100,0	109,6	118,0	95,7	119,5

continued

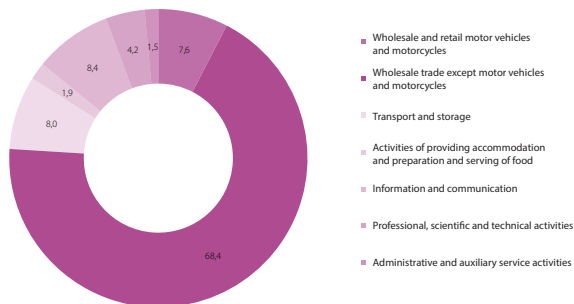
Name of activity 2010	Indicies of turnover - KD BiH 2010
N79	Travel agencies, tour organisers, tour operators and other reservation services and related activities
N80	Protective and investigative activities
N81.2	Cleaning activities
N82	Office administrative and auxiliary activities and other business auxiliary activities

Turnover indices 2015=100								
2011	2012	2013	2014	2015	2016	2017	2018	2019
97,6	101,6	103,0	105,1	100,0	104,5	109,6	122,4	145,2
82,6	86,6	92,2	98,4	100,0	100,8	103,4	106,7	130,8
91,4	94,1	102,2	107,6	100,0	112,2	105,8	106,7	107,3
86,0	98,6	84,5	95,5	100,0	111,8	144,5	171,4	248,8

<sup>1</sup> excluding branch 70.1 and areas 72 and 75

<sup>2</sup> excluding area 77 and branches 81.1 and 81.3

Other services turnover in 2019, structure in %

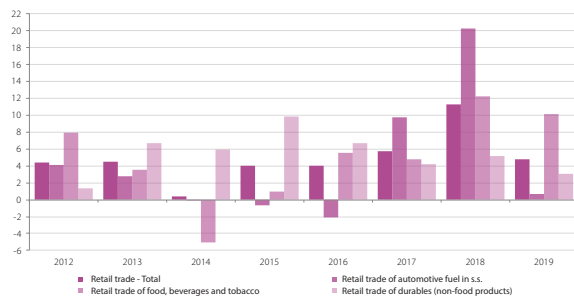


### ANNUAL GROSS INDICES OF RETAIL TRADE TURNOVER IN CURRENT PRICES (2015=100)

Code KD BiH 2010	Activity - KD BiH 2010
47	<b>TOTAL RETAIL TRADE</b>
47.3	Retail trade of automotive fuel in s.s.
47 with no 47.3	<b>Retail trade, excluding retail trade of automotive fuel</b>
47.11, 47.2	<b>Retail trade of consumables (food, beverages and tobacco)</b>
47.11	Retail trade of food, beverages and tobacco in n.s.
47.2	Retail trade of food, beverages and tobacco in s.s.
47.19, 47.4 to 47.9	<b>Retail trade of durables (non-food products)</b>
47.19	Other retail trade in n.s.
47.4	Retail trade of information and communication equipment in s.s.
47.5	Retail trade of household articles in s.s.
47.6	Retail trade of cultural and recreational goods in s.s.
47.7	Retail trade of other goods in s.s.
47.9	Retail trade not in stores, stalls or markets

Turnover Indices 2015 = 100								
2011	2012	2013	2014	2015	2016	2017	2018	2019
87,8	91,7	95,8	96,1	100,0	104,0	110,0	122,4	128,3
94,1	97,9	100,7	100,6	100,0	97,9	107,4	129,2	130,2
85,6	89,5	94,1	94,6	100,0	106,1	110,9	120,0	127,6
93,3	100,7	104,3	99,0	100,0	105,5	110,6	124,1	136,6
94,8	102,1	105,6	99,8	100,0	106,6	112,4	126,3	141,6
85,0	93,3	97,1	95,0	100,0	99,8	100,7	112,0	109,7
79,5	80,6	86,0	91,1	100,0	106,7	111,1	116,9	120,5
70,7	83,1	87,0	95,2	100,0	106,8	110,3	108,2	103,3
66,3	82,1	89,3	83,2	100,0	87,0	78,8	89,2	101,0
87,7	78,4	82,2	87,3	100,0	104,2	110,1	115,0	123,2
147,2	111,2	94,2	75,5	100,0	124,0	119,7	155,5	162,3
76,8	76,8	85,6	90,0	100,0	107,4	112,4	123,0	129,1
119,7	107,6	112,2	110,1	100,0	116,1	124,0	145,2	177,1

### Annual Growth Rates in Retail Trade, in current prices



**Turnover of retail trade** includes the value of all goods sold to individuals for personal use or use in household in the observed period. The turnover of consumables includes turnover generated by business subjects registered in the activities 47.11 and 47.2 (mainly food, beverages and tobacco products). The turnover of non-food products includes retail trade of various goods generated by business subjects registered in the activities 47.19, 47.4-47.9.

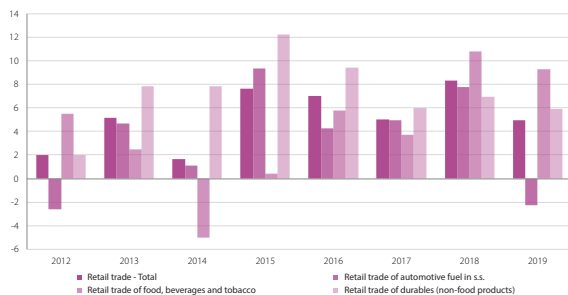
### ANNUAL GROWTH RATES IN RETAIL TRADE IN CONSTANT PRICES (2015=100)

Code KD BiH 2010	Activity - KD BiH 2010
47	<b>TOTAL RETAIL TRADE</b>
47.3	Retail trade of automotive fuel in s.s.
<b>47 with no 47.3</b>	<b>Retail trade, excluding retail trade of automotive fuel</b>
<b>47.11, 47.2</b>	<b>Retail trade of consumables (food, beverages and tobacco)</b>
47.11	Retail trade of food, beverages and tobacco in n.s.
47.2	Retail trade of food, beverages and tobacco in s.s.
<b>47.19, 47.4 to 47.9</b>	<b>Retail trade of durables (non-food products)</b>
47.19	Other retail trade in n.s.
47.4	Retail trade of information and communication equipment in s.s.
47.5	Retail trade of household articles in s.s.
47.6	Retail trade of cultural and recreational goods in s.s.
47.7	Retail trade of other goods in s.s.
47.9	Retail trade not in stores, stalls or markets

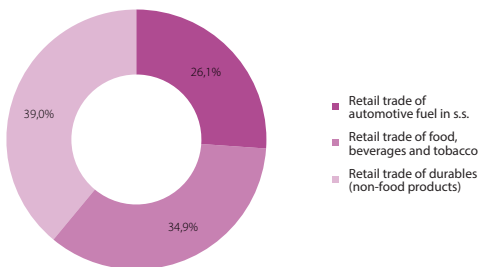
Turnover Indices 2015 = 100								
2011	2012	2013	2014	2015	2016	2017	2018	2019
85,2	86,9	91,4	92,9	100,0	107,0	112,5	121,8	127,8
88,7	86,4	90,4	91,4	100,0	104,3	109,5	118,0	115,4
84,1	87,1	91,7	93,4	100,0	108,0	113,4	123,0	132,0
97,0	102,3	104,8	99,6	100,0	105,8	109,7	121,6	132,8
96,1	101,8	104,8	99,6	100,0	107,2	112,1	124,8	138,5
102,2	105,1	105,1	99,4	100,0	96,3	94,1	100,5	95,6
75,1	76,6	82,6	89,1	100,0	109,5	116,0	124,0	131,4
68,0	80,0	84,5	93,6	100,0	108,6	113,0	111,2	106,6
60,1	76,3	84,7	81,8	100,0	89,5	83,4	95,9	111,8
88,8	78,8	82,0	87,1	100,0	104,6	111,2	116,6	124,4
146,9	109,6	89,9	68,9	100,0	124,9	119,8	160,9	176,9
68,7	70,3	80,1	87,3	100,0	112,2	121,4	136,7	151,5
114,3	98,9	104,5	103,7	100,0	120,7	126,9	141,8	168,2

Value index of retail trade is expressed in **current prices** (unadjusted for price change). For users of statistical data it is very important to monitor the dynamics of the occurrence over time and for this purpose, we use the real index of retail trade. Volume index is expressed in **constant prices**, and is calculated by deflating retail trade turnover by adjusted consumer price index.

Annual growth rates in retail trade, in constant prices



Nominal value of retail trade turnover in 2019, structure in %



VALUE OF CONSTRUCTION WORKS PUT IN PLACE IN BIH 2012-2019\*

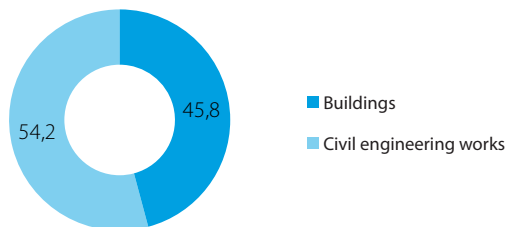
Type of facilities	Value in '000 KM			
	2012	2013	2014	2015
<b>TOTAL</b>	<b>1 314 526</b>	<b>1 403 605</b>	<b>1 568 650</b>	<b>1 583 308</b>
<b>Buildings</b>	<b>530 206</b>	<b>476 755</b>	<b>496 554</b>	<b>636 937</b>
Residential buildings	204 450	165 870	181 905	223 276
Non-residential buildings	325 756	310 885	314 649	413 661
<b>Civil engineering works</b>	<b>784 320</b>	<b>926 850</b>	<b>1 072 096</b>	<b>946 371</b>
Transport infrastructures	565 721	702 623	815 308	653 858
Pipelines, communication and electricity lines	154 740	138 278	150 558	157 400
Complex construction on industrial sites	50 764	78 729	97 165	119 646
Other civil engineering works	13 095	7 220	9 065	15 467

Vrsta građevinskog objekta	Vrijednost u '000 KM			
	2016	2017	2018	2019
<b>TOTAL</b>	<b>1 611 463</b>	<b>1 557 487</b>	<b>1 642 932</b>	<b>1 567 602</b>
<b>Buildings</b>	<b>638 368</b>	<b>675 714</b>	<b>722 093</b>	<b>718 404</b>
Residential buildings	225 418	233 193	251 043	305 428
Non-residential buildings	412 950	442 521	471 050	412 976
<b>Civil engineering works</b>	<b>973 095</b>	<b>881 773</b>	<b>920 839</b>	<b>849 198</b>
Transport infrastructures	650 957	596 137	605 790	612 546
Pipelines, communication and electricity lines	181 681	164 834	167 464	153 906
Complex construction on industrial sites	122 452	105 649	132 730	64 271
Other civil engineering works	18 005	15 153	14 855	18 475

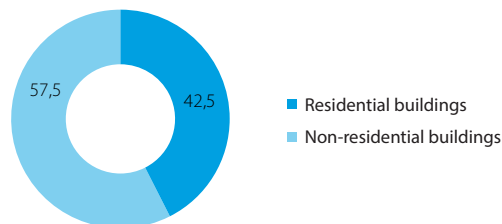
\*Data on type of facilities and construction works are classified according to the Classification of Types of Construction - KVG0 BiH, which is based on the current European Classification of Types of Construction CC

The annual data on construction works on BiH territory are collected through annual survey for legal entities whose main activity falls in the area of F-Construction, in compliance with the BiH Classification of economic activities BiH 2010, as well as Civil engineering works building units within non-construction entities. **Value of construction works put in place covers:** value of work, all built in construction materials and products, value of fuel and energy, the value of usage of construction machinery. **Value of construction works put in place:** excludes value of its own subcontractors (to avoid double show), VAT, the value of land, supervision and design.

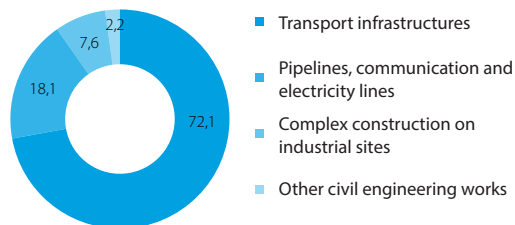
### Value of construction works put in place in 2019 by type of facilities % share



### Buildings in BiH 2019, % share



### Civil engineering works in BiH 2019, % share



### NUMBER AND AREA OF COMPLETED BUILDINGS IN BiH, 2018-2019

Number and area of completed buildings in 2018				
	Number	Structure in %	Area m <sup>2</sup>	Structure in %
<b>TOTAL</b>	<b>324</b>	<b>100,0</b>	<b>531 362,0</b>	<b>100,0</b>
Residential buildings	153	47,2	270 303,0	50,9
Non-residential buildings	171	52,8	261 059,0	49,1
Number and area of completed buildings in 2019				
	Number	Structure in %	Area m <sup>2</sup>	Structure in %
<b>TOTAL</b>	<b>352</b>	<b>100,0</b>	<b>577 238,0</b>	<b>100,0</b>
Residential buildings	169	48,1	251 259,0	43,5
Non-residential buildings	183	51,9	325 979,0	56,5

**Buildings** are permanent structures that have a roof and exterior walls. Residential buildings are buildings where 50% or more of the total useful floor area of the building is intended for housing.

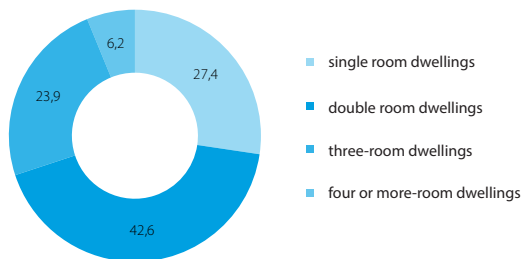
### NUMBER AND AREA OF COMPLETED DWELLINGS IN BiH, 2018-2019

Number and area of completed dwellings in 2018				
	Number	Structure in %	Area m <sup>2</sup>	Structure in %
<b>TOTAL</b>	<b>2 985</b>	<b>100,0</b>	<b>183 718,0</b>	<b>100,0</b>
Single room dwellings	653	21,9	25 075,0	13,6
Double room dwellings	1 210	40,5	66 713,0	36,3
Three-room dwellings	870	29,1	65 312,0	35,6
Four or more-room dwellings	252	8,5	26 618,0	14,5
Number and area of completed dwellings in 2019				
	Number	Structure in %	Area m <sup>2</sup>	Structure in %
<b>TOTAL</b>	<b>3 020</b>	<b>100,0</b>	<b>172 574,0</b>	<b>100,0</b>
Single room dwellings	826	27,4	30 955,0	17,9
Double room dwellings	1 286	42,6	66 234,0	38,4
Three-room dwellings	721	23,8	55 526,0	32,2
Four or more-room dwellings	187	6,2	19 859,0	11,5

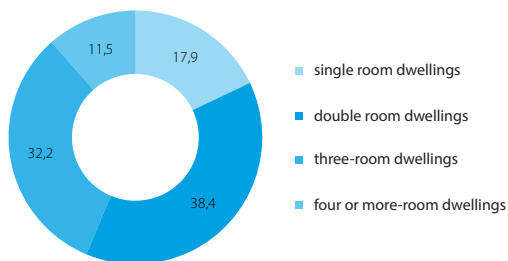


**A dwelling** is any residential construction unit intended for habitation, which consists of one or more rooms with appropriate auxiliary spaces (kitchen, bathroom, hall, pantry, toilet etc.) or without the auxiliary spaces and with one or more separate entrances. Data on completed buildings and dwellings in the reporting year show only legal entities which are the main contractors.

**Number of completed dwellings in BiH, 2019, % share**



**Area of completed dwellings in BiH, 2019, % share**



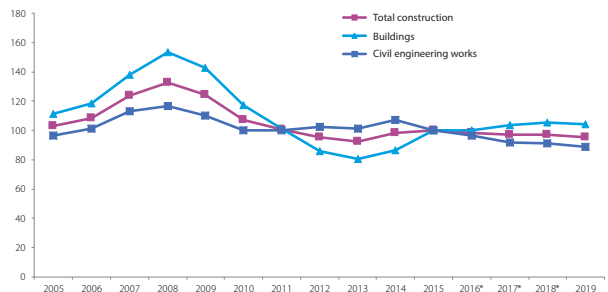
**ANNUAL PRODUCTION INDEX IN CONSTRUCTION IN BIH (2015=100)**

Description	2005	2006	2007	2008	2009	2010
<b>TOTAL Construction</b>	<b>103,1</b>	<b>108,6</b>	<b>123,8</b>	<b>132,6</b>	<b>124,3</b>	<b>107,5</b>
Buildings	111,5	118,2	138,0	153,8	143,0	117,4
Civil engineering works	96,8	101,3	113,2	116,8	110,3	100,2

Description	2011	2012	2013	2014	2015	2016
<b>TOTAL Construction</b>	<b>100,7</b>	<b>95,3</b>	<b>92,5</b>	<b>98,3</b>	<b>100,0</b>	<b>98,1</b>
Buildings	101,2	85,7	80,7	86,7	100,0	100,2
Civil engineering works	100,2	102,5	101,4	107,0	100,0	96,6

Description	2017	2018	2019
<b>TOTAL Construction</b>	<b>97,0</b>	<b>97,4</b>	<b>95,5</b>
Buildings	103,6	105,4	104,0
Civil engineering works	92,0	91,4	89,1

**Production index in construction in BiH (2015=100)**

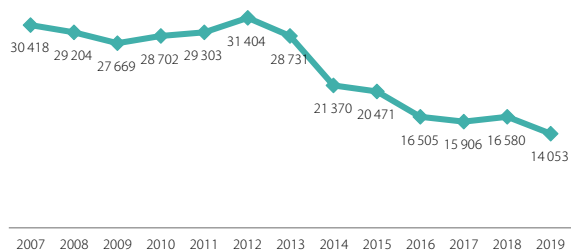


**TRANSPORT OF PASSENGERS IN BiH, in thousands**

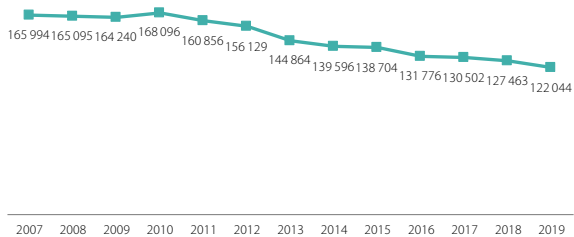
	2007	2008	2009	2010	2011	2012
Road transport	30 418	29 204	27 669	28 702	29 303	31 404
Urban-suburban transport	165 994	165 095	164 240	168 096	160 856	156 129
Railway transport	1 130	1 256	910	898	821	846
Air transport	514	532	549	591	650	669

	2013	2014	2015	2016	2017	2018	2019
Road transport	28 731	21 370	20 471	16 505	15 906	16 580	14 053
Urban-suburban transport	144 864	139 596	138 704	131 776	130 502	127 463	122 044
Railway transport	628	528	518	409	472	550	657
Air transport	805	957	1 130	1 257	1 557	1 696	1 919

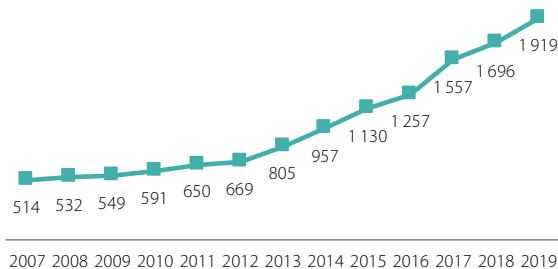
**Road transport**



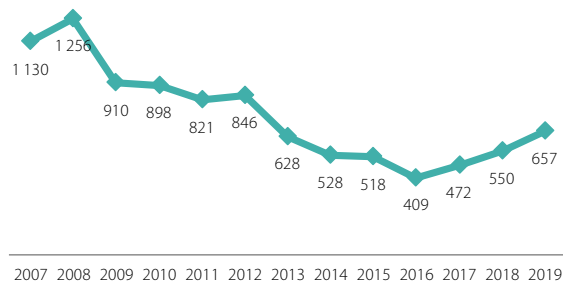
**Urban-suburban transport**



**Air transport**



**Railway transport**

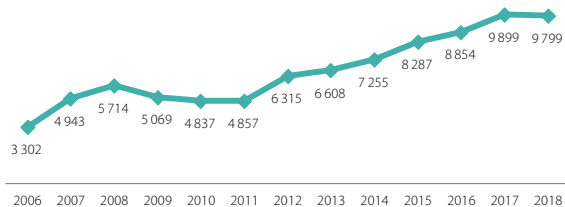


**ROAD TRANSPORT OF GOODS IN BiH, thousands of tonnes**

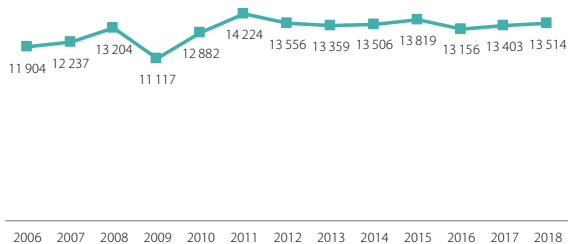
	2006	2007	2008	2009	2010	2011
Road transport	3 302	4 943	5 714	5 069	4 837	4 857
Railway transport	11 904	12 237	13 204	11 117	12 882	14 224

	2012	2013	2014	2015	2016	2017	2018
Road transport	6 315	6 608	7 255	8 287	8 854	9 899	9 799
Railway transport	13 556	13 359	13 506	13 819	13 156	13 403	13 514

**Road transport**



**Railway transport**



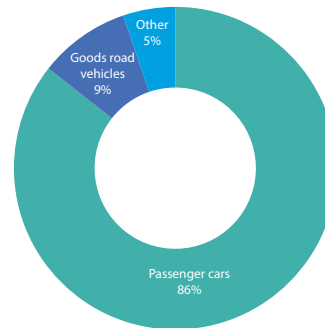
**REGISTERED ROAD MOTOR VEHICLES IN BiH in 2018**

TOTAL	1 080 873
of which: registered for the first time	89 291
Mopeds	4 787
Motor cycles	10 552
Passenger cars	920 841
Buses	5 212
Goods road vehicles	98 593
Trailers	33 588
Other	7 300

**REGISTERED ROAD MOTOR VEHICLES IN BIH in 2018**

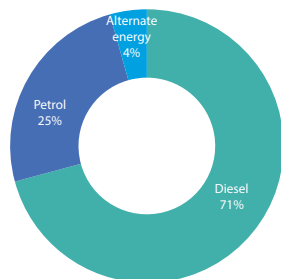
Passenger cars	920 841
Goods road vehicles	98 593
Other	56 227

**Registered road motor vehicles in BiH, 2018**



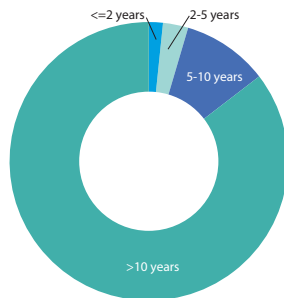
**REGISTERED ROAD MOTOR VEHICLES BY TYPE OF MOTOR ENERGY, 2018**

Diesel	652 001
Petrol	228 739
Alternate energy	40 101



**REGISTERED ROAD MOTOR VEHICLES BY AGE, 2018**

<2 years	14 986
2-5 years	26 972
5-10 years	91 902
>10 years	784 790



**FIXED TELEPHONE NETWORK IN BiH**

	2005	2006	2007	2008	2009	2010
Number of main phone lines in operation (in thousands)	968	989	1 064	1 031	998	990
<i>of which: residential (in thousands)</i>	871	860	886	890	845	784
<i>businesses (in thousands)</i>	96	128	177	140	153	206
Number of public payphones (in thousands)	3	3	3	1	2	2
Total traffic (in thousands of minutes)	1 630 746	1 645 149	4 119 289	3 485 986	3 470 995	4 386 670

	2011	2012	2013	2014	2015	2016
Number of main phone lines in operation (in thousands)	945	853	846	853	773	745
<i>of which: residential (in thousands)</i>	811	716	720	709	631	604
<i>businesses (in thousands)</i>	134	137	126	144	142	141
Number of public payphones (in thousands)	2	2	2	2	1	1
Total traffic (in thousands of minutes)	2 952 592	2 370 869	2 235 039	2 252 842	1 906 942	2 159 239

	2017	2018	2019
Number of main phone lines in operation (in thousands)	695	652	583
<i>of which: residential (in thousands)</i>	550	503	447
<i>businesses (in thousands)</i>	144	148	136
Number of public payphones (in thousands)	1	1	1
Total traffic (in thousands of minutes)	1 953 721	1 801 608	1 153 251

## MOBILE TELEPHONE NETWORK IN BiH

	2005	2006	2007	2008	2009	2010	2011
Total mobile telephone subscribers (in thousands)	1 593	1 887	2 450	2 958	3 192	3 014	3 171
of which: prepaid subscribers (in thousands)	1 369	1 677	2 187	2 634	2 817	2 593	2 653
postpaid subscribers (in thousands)	224	210	263	323	374	421	518
Outgoing traffic of mobile network (in thousands of minutes)	693 789	1 092 741	862 360	1 506 729	1 319 147 <sup>*)</sup>	42 550 106	1 934 473
SMS sent (in thousands)	1 139 131	1 179 959	1 380 297	1 857 684	2 034 984	1 960 227	1 793 943
MMS sent (in thousands)	-	2 652	2 610	4 722	6 098	5 157	4 606

<sup>\*)</sup> For 2009, BH Telecom has provided only data for mobile network prepaid subscribers.

**Telecommunication services** include the telecommunication traffic realized in fixed and mobile telephone networks.

**The domestic traffic** in fixed and mobile network includes the total traffic realized in the own fixed and mobile network, the traffic directed to other fixed and mobile networks.

**The international traffic** includes the total traffic realized in the fixed and mobile network that starts within and ends outside Bosnia and Herzegovina.

**A fixed network** is a telecommunications network in which all elements are connected by using wires.

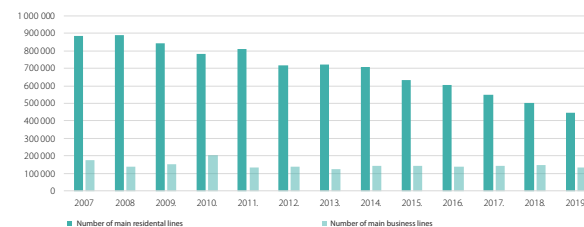
**Mobile network** is a telecommunications network in which some elements are not connected by using wires. In that way, a connection is possible even when users are physically moving.

2012	2013	2014	2015	2016	2017	2018	2019
3 352	3 488	3 491	3 393	3 404	3 440	3 461	3 756
2 777	2 815	2 793	2 671	2 585	2 543	2 548	2 786
575	673	698	722	819	897	913	970
2 386 641	2 629 902	2 544 216	2 592 510	2 441 795	2 492 532	2 479 445	2 203 501
1 916 920	1 538 827	1 462 672	1 083 632	840 163.	700 380	495 793	455 704
4 337	3 088	2 151	1 353	1 210	1 210	981	1 120

## Number of mobile network postpaid subscribers



## Number of main telephone lines in operation

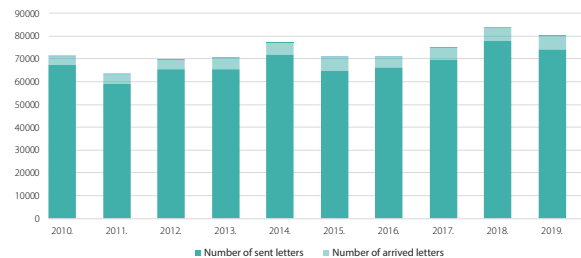


**POSTAL AND PARCEL SERVICES**

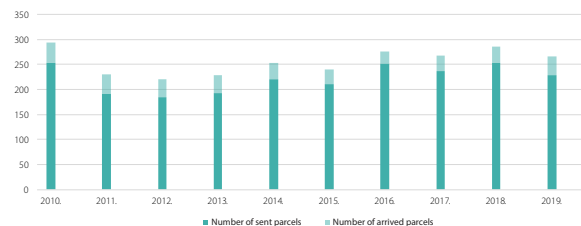
	2010	2011	2012	2013	2014
<b>Number of letters TOTAL in thousands</b>	71 165	63 301	69 442	70 296	77 229
sent letters	67 489	59 198	65 452	65 620	71 778
arrived letters	3 676	4 103	3 990	4 676	5 451
<b>Number of parcels TOTAL in thousands</b>	294,1	229,6	220,0	228,1	252,6
sent parcels	253,3	191,6	184,0	193,2	220,2
arrived parcels	40,7	38,0	36,0	34,9	32,4

	2015	2016	2017	2018	2019
<b>Number of letters TOTAL in thousands</b>	70 548	70 869	74 939	83 331	80 201
sent letters	64 549	66 188	69 704	77 720	74 168
arrived letters	5 999	4 681	5 235	5 611	6 033
<b>Number of parcels TOTAL in thousands</b>	240,5	275,8	268,4	285,2	265,6
sent parcels	210,0	251,1	236,2	253,0	228,9
arrived parcels	30,5	24,2	32,2	32,2	36,7

**Number of letters, in thousands**



**Number of parcels, in thousands**

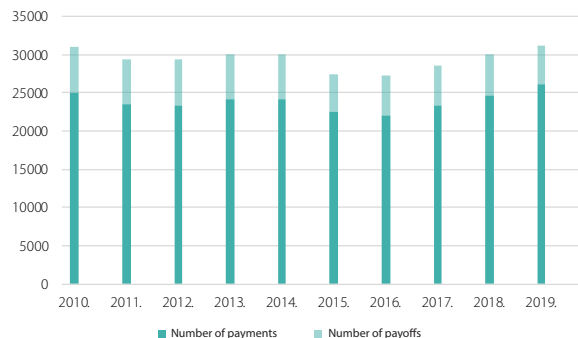


**PAYMENT OPERATIONS**

	2010	2011	2012	2013	2014
<b>Number of operations-TOTAL, in thousands</b>	31 043	29 398	29 359	30 046	29 973
payments	24 993	23 487	23 361	24 254	24 167
payoffs	6 050	5 911	5 998	5 791	5 805

	2015	2016	2017	2018	2019
<b>Number of operations-TOTAL, in thousands</b>	27 551	27 393	28 572	30 004	31 235
payments	22 530	22 101	23 316	24 707	26 211
payoffs	4 951	5 232	5 256	5 297	5 024

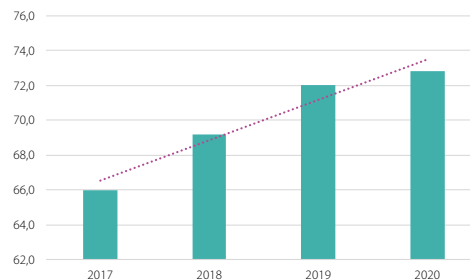
**Payment operations, in thousands KM**



**USE OF INFORMATION - COMMUNICATION TECHNOLOGIES HOUSEHOLDS AND INDIVIDUAL**

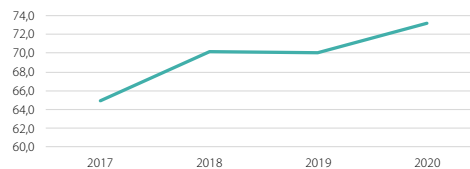
HOUSEHOLDS, Year	Internet access
2017	66,0
2018	69,2
2019	72,0
2020	72,8

**Internet access, Households**



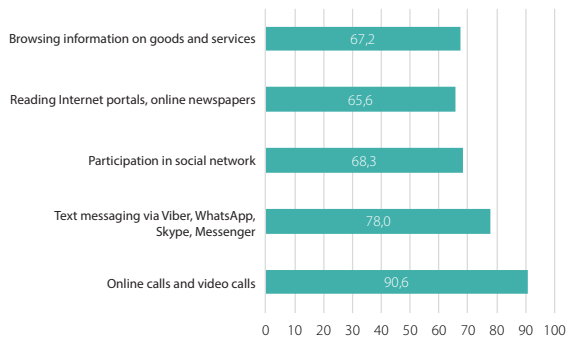
INDIVIDUAL, Year	Internet use
2017	64,9
2018	70,1
2019	70,0
2020	73,2

**Internet use, Individual**



**THE MOST COMMON REASON FOR INTERNET USE, PRIVATE PURPOSES, 2020**

Online and video calls	90,6
Text messaging via Viber, WhatsApp, Skype, Messenger	78,0
Participation in social networks	68,3
Reading Internet portals, online newspapers	65,6
Browsing information on goods and services	67,2



**THE MOST COMMON TYPES OF PRODUCTS ORDERED ONLINE\***

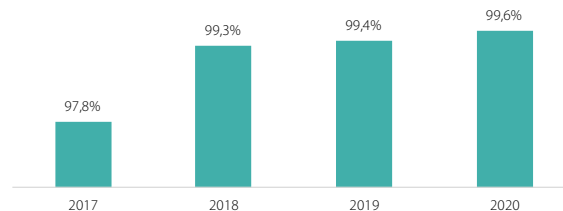
Sports equipment (excluding sportswear)	17,8
Consumer electronics (eg. televisions, stereos, cameras) or household appliances (eg. washing machine)	18,8
Clothing (including sportswear), footwear or accessories (eg. bags, jewelery)	56,1
Household goods, furniture, household utensils	21,6

\* Data refer to individuals who have ordered products and services during the last 3 months. Reference period 1<sup>st</sup> quarter 2020.

**INFORMATION - COMMUNICATION TECHNOLOGIES IN COMPANIES**

	2017	2018	2019	2020
Internet access	97,8	99,3	99,4	99,6

**Internet access, Companies**

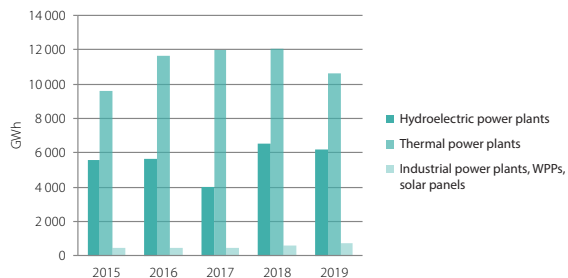




## GROSS PRODUCTION OF ELECTRICITY IN BiH, GWh, 2015-2019

	2015	2016	2017	2018	2019
Hydroelectric power plants	5 551	5 641	3 987	6 519	6 172
Thermal power plants	9 593	11 673	12 019	12 079	10 625
Industrial power plants, WPPs, solar panels	485	433	432	562	696
<b>TOTAL</b>	<b>15 629</b>	<b>17 747</b>	<b>16 438</b>	<b>19 160</b>	<b>17 493</b>

## Gross production of electricity



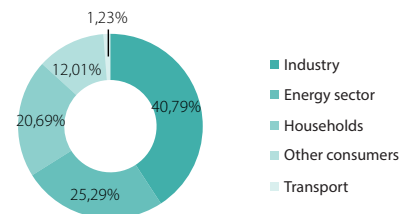
**Gross electricity production** is the sum of the electrical energy production by all the generating sets concerned measured at the output terminals of the main generators.

## FINAL CONSUMPTION OF NATURAL GAS IN BiH, 2019

	000 Sm <sup>3</sup>	%
Industry	93 905	40,79
Energy sector	58 217	25,29
Households	47 622	20,69
Other consumers	27 647	12,01
Transport	2 827	1,23
<b>TOTAL</b>	<b>230 218</b>	<b>100</b>

**Natural gas** comprises gases, occurring in underground deposits, whether liquefied or gaseous, consisting mainly of methane. **Sm<sup>3</sup>** is a standard cubic meter both by temperature of 15 °C and pressure of 760mmHg.

## Final consumption of natural gas in BiH, 2019

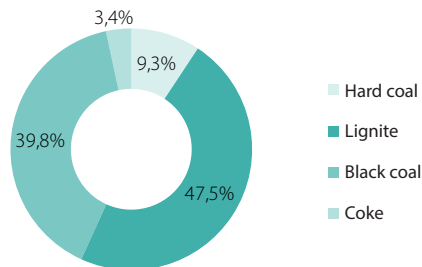


### COAL AND COKE CONSUMPTION IN THE ENERGY SECTOR, BiH, 2019

	kilotons	%
Hard coal	1 296	9,29
Lignite	6 628	47,50
Black coal	5 558	39,83
Coke	472	3,38
<b>TOTAL</b>	<b>13 954</b>	<b>100</b>

**Coal** is a fossil fuel. Coal quality is determined by its physical and chemical characteristics.

### Consumption of coal and coke in industry in BiH, 2019



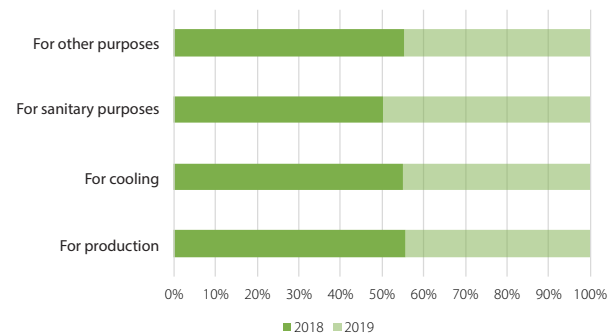
### WATER UTILIZATION IN INDUSTRY AND MINING IN BiH, 2018-2019 '000 m<sup>3</sup>

	Total	For technological process				For sanitary purposes	For other purposes
		For production		For cooling			
		used	spent	used	spent		
2018	16 917 983	16 869 879	4 289	40 703	5 151	3 541	3 860
2019	13 521 563	13 481 835	5 697	33 475	14 766	3 127	3 126

**Water utilisation** comprises water quantities used by an enterprise unit for its own purposes during the reporting period.

**Water supply** includes all amounts of water used for supplying of enterprises during the reporting year, irrespective of whether it was used for own purposes or sold to other users.

### Water utilization in industry and mining in BiH, 2018-2019 '000 m<sup>3</sup>



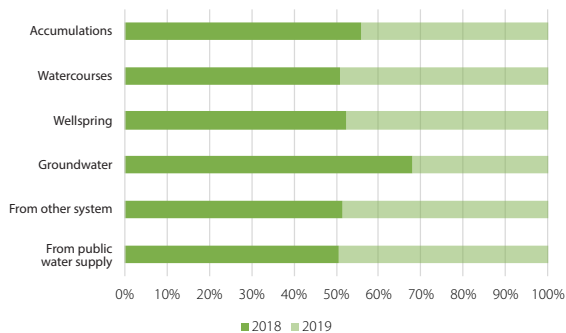
**WATER SUPPLY IN INDUSTRY AND MINING IN BiH, 2018-2019**

'000 m<sup>3</sup>

	Volume of water used						
	Total	From public water supply	From other systems	From own water supplies			
				ground waters	springs	water courses	reservoirs
2018	16 950 097	5 985	23 602	13 465	1 185	1 170 316	15 735 544
2019	13 548 556	5 860	22 166	6 361	1 078	1 133 386	12 379 705

**Water supply in industry and mining, 2018-2019**

'000 m<sup>3</sup>



**THE QUANTITY OF GENERATED MUNICIPAL WASTE, 2008-2019**

kg per capita

Year	2008	2009	2010	2011	2012
BiH, kg per capita	356	328	332	340	340
EU 28, kg per capita	520	511	503	497	488

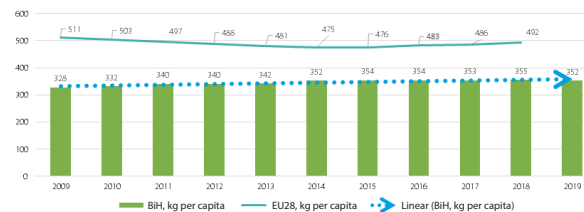
Year	2013	2014	2015	2016	2017	2018	2019
BiH, kg per capita	342	352	354	354	353	355	352
EU 28, kg per capita	481	475	476	483	486	492	

: not available

**Municipal waste** consists of waste generated by households, but may also include similar wastes generated by small businesses and public institutions.

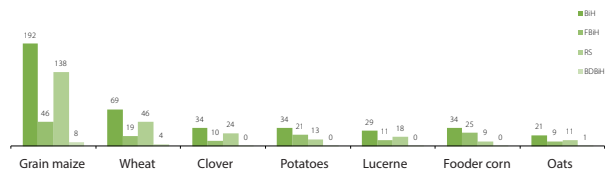
**The quantity of generated municipal waste, 2008-2019**

kg per capita



### Annual crop production area HARVESTED BY MAIN CROPS IN BiH, 2019 thousands of hectares

	Grain maize	Wheat	Clover	Potatoes	Lucerne	Fooder corn	Oats
'000 ha							
BiH	192	69	34	34	29	34	21
FBIH	46	19	10	21	11	25	9
RS	138	46	24	13	18	9	11
BDBiH	8	4	0	0	0	0	1



### HARVESTED CROPS IN BiH, 2019, thousands of tonnes and per hectare

	BiH	FBIH	RS	BDBiH
'000 t				
Grain maize	1 236	243	895	98
Fooder corn	672	404	266	2
Potatoes	388	200	185	3
Wheat	265	71	177	17
Clover	137	43	93	1
Lucerne	132	44	87	1
Oats	74	29	41	4

	BiH	FBIH	RS	BDBiH
Tonnes per hectare				
Grain maize	6,4	5,3	6,5	12,5
Fooder corn	19,7	20,9	24,7	16,2
Potatoes	11,1	9,7	13,7	10,9
Wheat	3,8	3,6	3,8	4,5
Clover	3,9	4,0	3,5	2,9
Lucerne	4,5	4,1	4,4	2,9
Oats	3,6	3,3	3,6	5,9

### PRODUCTION OF FRUIT AND GRAPES IN BiH Total yield in thousands of tonnes in 2019

	BiH	FBIH	RS	BDBiH
'000 t				
Plums	115	29	74	12
Apples	98	32	65	1
Pears	30	8	22	0
Cherries	9	6	3	0
Grapes	39	36	3	-
Strawberries	11	8	3	0
Raspberries	20	13	7	0

### Yield per tree/vine/hectar in 2019

	BiH	FBIH	RS	BDBiH
kg per tree				
Plums	9,2	4,9	11,9	27,0
Apples	13,2	9,0	17,1	19,9
Pears	10,6	5,9	14,9	16,5
Cherries	10,3	10,9	9,1	15,0

	BiH	FBiH	RS	BDBiH
<b>Yield per vine /kg</b>				
Grapes	2,6	2,8	1,6	-

	BiH	FBiH	RS	BDBiH
<b>tonnes per hectare</b>				
Strawberries	8,1	9,3	6,2	6,5
Raspberries	6,7	7,2	6,1	3,5

(-) no appearance

(0) marks the data lower than 0,5 of the measuring unit

**Yield of fruit and grapes** is shown as granary yield of standard humidity after deducting all losses during the harvest and transportation.

**Trees and vines** of bearing age are those trees and vines capable of bearing fruit under standard conditions, regardless of whether or not they bore fruit during reporting year.

**Yield per tree or per vine** is computed for the bearing trees or vines.

**Utilised agricultural area** is total area taken up by arable land, permanent grassland (meadows and pastures), permanent crops and kitchen gardens, used by the holding regardless of the type of tenure or whether it is used as common land.

**Harvested area** is the part of the cropped area that is harvested. It can therefore be equal to or less than the cropped area.

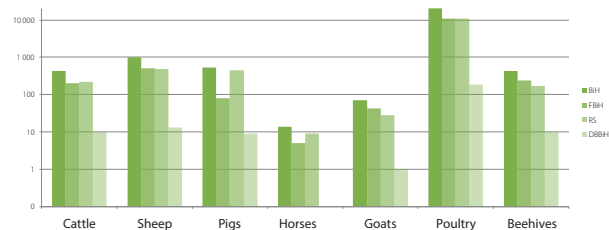
**Harvested production** is total production, including on-holding losses and wastage, quantities consumed directly on the farm and marketed quantities, indicated in units of basic product weight.

**LIVESTOCK IN BIH (BY MAIN TYPES) AND POULTRY IN BiH, 2019  
in thousands**

	BiH	FBiH	RS	BDBiH
<b>'000 head/pieces</b>				
Cattle	429	199	220	10
Sheep	1 012	507	492	13
Pigs	543	81	453	9
Horses	14	5	9	0
Goats	72	43	28	1
Poultry	22 423	11 070	11 168	185
Beehives	424	242	172	10

(-) no appearance

(0) marks the data lower than 0,5 of the measuring unit



## PRODUCTION, SALES, AND STOCKS OF FOREST ASSORTMENTS IN BIH, 2019\*

m <sup>3</sup>	Production	Sales
Conifers	1 900 300	1 895 143
Broad-leaved trees	2 038 675	2 002 486
Total	3 938 975	3 897 629

m <sup>3</sup>	Production	Sales
Logs	1 939 222	1 927 332
Firewood	1 315 355	1 289 482
Stack(cord) wood	533 997	528 077
Technical roundwood	150 401	152 738

\* Data refer to public forests

## IMPORT AND EXPORT OF LOGS IN AND TO BIH, 2019

1000 m <sup>3</sup>	Conifers	Broad leaved trees
Import	138,4	19,0
Export	24,7	13,3

**Conifers:** species from systematic class of naked-seed plants (*Gymnospermae*) mostly from Pinaceae tree family. Here belong commercial domestic or foreign tree species from genera *Pinus* (pine), *Picea* (spruce), *Abies* (fir), *Larix* (larch), *Pseudotsuga* (Douglas fir) etc.

**Broad-leaved trees:** Commercial domestic and foreign tree species from systematic class of covered-seed plants (*Angiospermae*) and genera *Quercus* (oak), *Fagus* (beech), noble broadleaf hardwood - genera *Fraxinus* (ash), *Acer* (maple), *Ulmus* (elm), *Prunus avium* (wild cherry tree) and other hardwood and softwood broadleaves - genera *Populus* (poplar), *Alnus* (alder), *Carpinus* (hornbeamtree), *Tilia* (lime) etc.

**Logs:** Forestry wood products with proper physical and mechanical properties, intended for further mechanical processing (sawing, slicing or peeling).

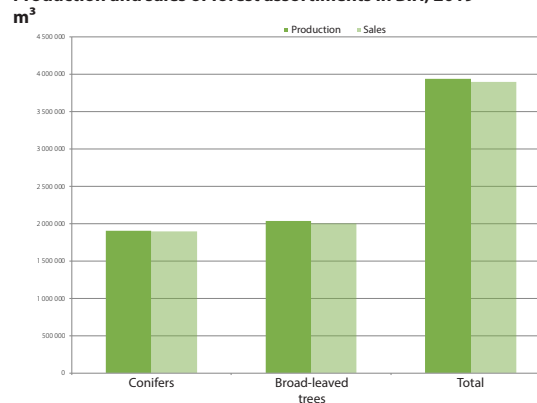
**Technical roundwood:** Forestry wood products with favourable physical and mechanical properties whose natural shape, dimensions and properties are used for manufacture of wood products like: pit props, utility poles, construction scaffolding pillars, masts, wooden piles etc and small technical wood like hop or vineyards poles, rods, wooden stakes, wooden sticks, arms, wooden bands etc.

**Stack(cord) wood:** Wood of bad technical quality , round or split, which is used for chemical processing of pulp, wooden wool, tannin etc.

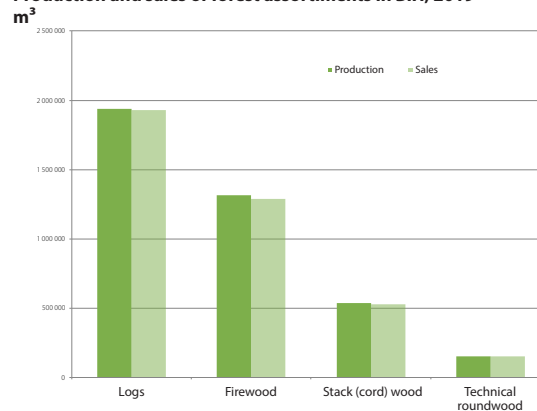
**Industrial wood:** includes all forest wooden assortments for mechanical and chemical processing including technical wood.

**Firewood:** Wood used for heating and charcoal manufacture.

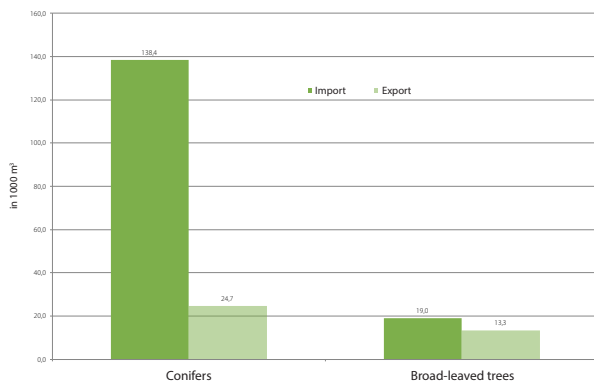
## Production and sales of forest assortments in BiH, 2019



## Production and sales of forest assortments in BiH, 2019



### Import and export of logs in and to BiH, 2019



### ARRIVALS AND NIGHTS IN BiH, 2010-2019 in thousands

	2010	2011	2012	2013	2014
<b>ARRIVALS, Total</b>	656	686	748	845	847
Domestic	291	294	309	316	310
Foreign	365	392	439	529	537
<b>STAY (nights), Total</b>	1 417	1 504	1 645	1 823	1 711
Arrivals	644	668	714	714	623
Presences	773	836	931	1 109	1 088
Average length of stay (nights) - Domestic	2,2	2,3	2,3	2,3	2,0
Average length of stay (nights) - Foreign	2,1	2,1	2,1	2,1	2,0

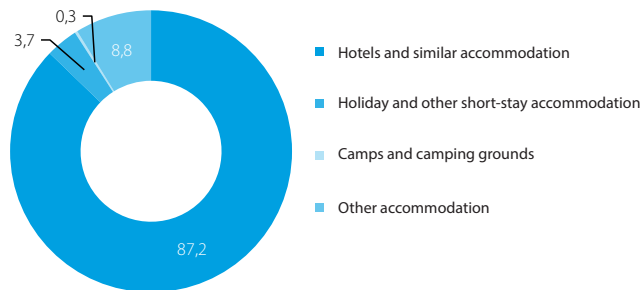
	2015	2016	2017	2018	2019
<b>ARRIVALS, Total</b>	1 029	1 149	1 307	1 465	1 641
Domestic	351	372	384	412	443
Foreign	678	777	923	1 053	1 198
<b>STAY (nights), Total</b>	2 143	2 376	2 678	3 040	3 374
Arrivals	717	735	764	875	954
Presences	1 426	1 641	1 914	2 165	2 420
Average length of stay (nights) - Domestic	2,0	2,0	2,0	2,1	2,2
Average length of stay (nights) - Foreign	2,1	2,1	2,1	2,1	2,0

**Arrivals** represent the total number of persons (tourists) who have checked in and spent the night at an accommodation facility.

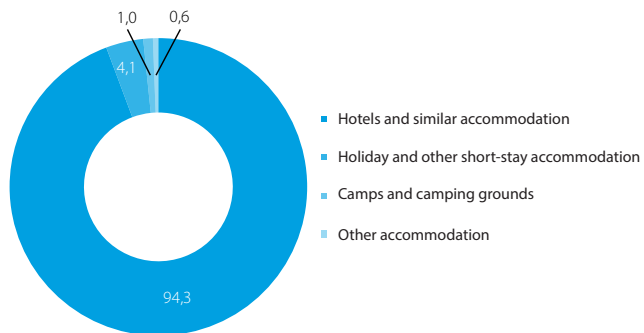
**Nights** include all registered tourists nights in accommodation facilities.

**The average length of stay** is the ratio of the total number of nights and the number of arrivals in BiH.

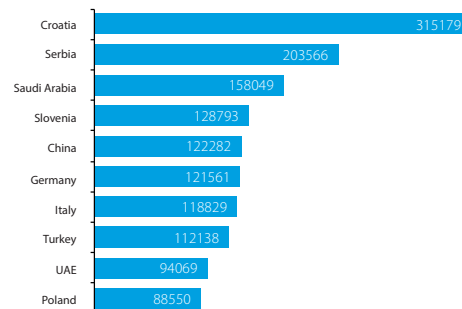
Nights in BiH, domestic tourists, in %



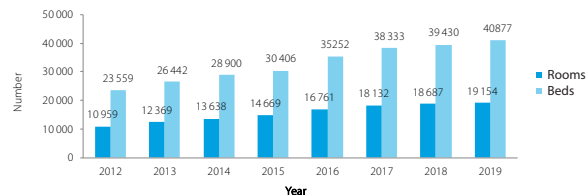
Nights in BiH, foreign tourists, in %



Number of foreign tourist nights in BiH by the country of residence 2019



Available accommodation capacities on December 31<sup>st</sup>



**Accommodation capacities** are displayed as number of rooms, apartments, camping sites and number of permanent beds.

**Permanent beds** are those that are regularly ready-made for renting to guests.

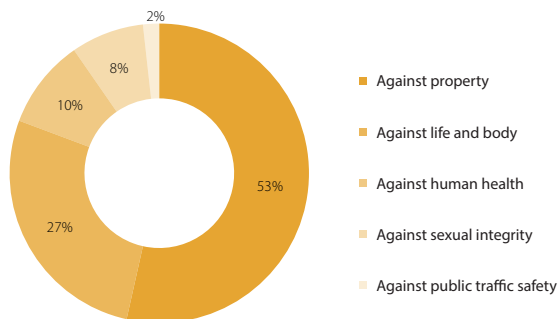
**Room /apartment** is a unit that consists of one room or more rooms making an indivisible rental unit in a catering facility for accommodation.



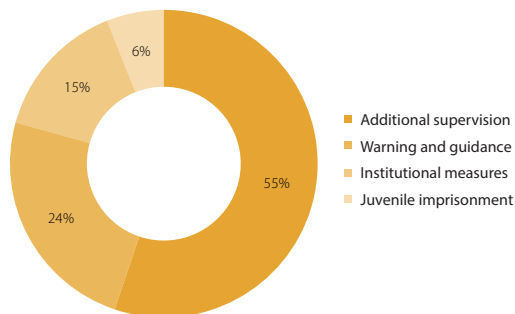
**JUVENILE PERPETRATORS OF CRIMINAL OFFENCES REPORTED, ACCUSED AND CONVICTED, 2019**

	Reported		Accused		Convicted	
	total	females	total	females	total	females
<b>TOTAL</b>	489	21	126	4	116	3

**Accused juvenile persons by the groups of criminal offence, 2019**



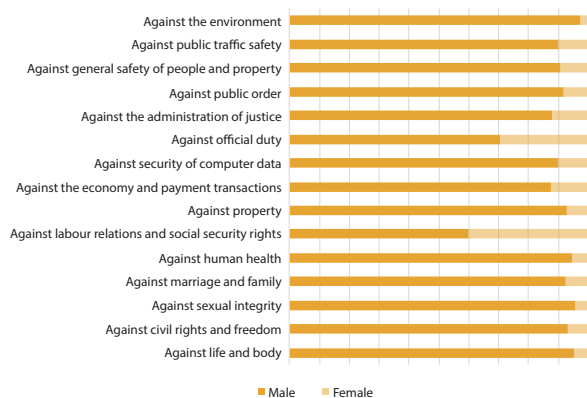
**Imposed criminal sanctions, 2019**



**ADULT PERPETRATORS OF CRIMINAL OFFENCES - REPORTED, ACCUSED AND CONVICTED OFFENCES, BY GROUPS OF CRIMINAL, 2019**

Groups of criminal offence	Reported	Accused	Convicted
<b>TOTAL</b>	<b>22 035</b>	<b>11 334</b>	<b>10 377</b>
Against life and body	1 542	1 243	1 108
Against civil rights and freedom	1 240	359	317
Against sexual integrity	176	89	73
Against marriage and family	1 710	757	687
Against human health	1 806	1 697	1 656
Against labour relations and social security rights	58	5	3
Against property	8 363	3 468	3 159
Against the economy and payment transactions	489	200	154
Against security of computer data	63	10	5
Against official duty	1 868	257	207
Against the administration of justice	811	317	300
Against public order	1 952	1 297	1 220
Against general safety of people and property	364	226	161
Against public traffic safety	942	922	898
Against the environment	651	487	429

### Accused adults by groups of criminal offenses and sex, 2019



### Convicted adults by groups of criminal offenses and sex, 2019

