

BOSNA I HERCEGOVINA

БОСНА И ХЕРЦЕГОВИНА

AGENCIJA ZA STATISTIKU BOSNE I HERCEGOVINE  
AGENCIJA ZA STATISTIKU BOSNE I HERCEGOVINE  
AGENCY FOR STATISTICS OF BOSNIA AND HERZEGOVINA

**STATISTICKI BILTEN**  
**СТАТИСТИЧКИ БИЛТЕН**  
**STATISTICAL BULLETIN**



**6661**

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*Population*

**2. Zaposlenost**  
*Employment*

**3. Nezaposlenost**  
*Unemployment*

**4. Place**  
*Wages*

**5. Turizam i ugostiteljstvo**  
*Tourism, Hotels and Restaurants*

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Tables which are presented in this publication, were prepared by expert Nora Selimovic , in cooperation with Jose Antonio Pinheiro - EU expert

**BOSNA I HERCEGOVINA BOSNIA AND HERZEGOVINA**

**AGENCIJA ZA STATISTIKU BOSNE I HERCEGOVINE  
AGENCY FOR STATISTICS OF BOSNIA AND HERZEGOVINA**

**STATISTICKI BILTEN 2**  
**STATISTICAL BULLETIN**

**Sarajevo, travanj 1999. godine**

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### BOSNIA AND HERZEGOVINA - PRESENT

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## U V O D

Podaci za BiH tiskani u ovom Biltenu predstavljaju početak realizacije Plana statističkih aktivnosti za BiH u 1999. godini koji je usklađen sa programima statističkih istraživanja Federalnog zavoda za statistiku Federacije BiH i Republickog zavoda za statistiku Republike Srpske.

Prema Odluci Savjeta ministara Bosne i Hercegovine od 20.08.1998. godine ("Službeni glasnik BiH", broj 16/98) Agencija za statistiku BiH nadležna je da u skladu sa međunarodno prihvaćenom metodologijom izrađuje i objavljuje statističke podatke za Bosnu i Hercegovinu, a na temelju podataka zavoda za statistiku entiteta.

Za prikupljanje podataka i njihovu obradu na razini entiteta odgovorni su zavodi entiteta, dok je Agencija za statistiku BiH odgovorna za agregiranje, harmonizaciju i distribuciju podataka na razini Bosne i Hercegovine.

Za ovu publikaciju Agencija za statistiku BiH obezbjedila je podatke za one oblasti statističkih istraživanja koja se provode po istoj metodologiji. Aktivnosti na usklađivanju metodologija za druge oblasti statističkih istraživanja su trajan zadatak Agencije i zavoda za statistiku entiteta.

U narednom periodu bit ćemo u mogućnosti da publikujemo podatke za više oblasti za prethodne godine, kao i za 1999. godinu.

Sve sugestije korisnika statističkih podataka koje vode daljem poboljšanju ove publikacije sa zadovoljstvom ćemo prihvatiti.

Sarajevo, travanj 1999.

ПОСЛОВОДНИ ОДБОР

## INTRODUCTION

The data for B&H published in this Bulletin represent the beginning of the realisation of the Plan of Statistical Activities for B&H in 1999, which are harmonised with the programs of Federation of B&H and the Statistical Offices of Republika Srpska.

According to the Decision of the Council of Ministry of Bosnia and Herzegovina, made on the 20.08.1998. ("Official Gazette B&H", number 16/98) the Agency of Statistics of Bosnia and Herzegovina is in charge "of the production and publishing, of aggregated statistics for Bosnia and Herzegovina in accordance with the International accepted methodology, based on data submitted by the Entity Statistical Institutes".

The Statistical Offices of the Entities are responsible for collecting and processing the data at their level. The Agency of Statistics of Bosnia and Herzegovina is responsible for the aggregating, harmonising and distributing data at the level of Bosnia and Herzegovina.

For this publication the Agency for Statistics of Bosnia and Herzegovina provides data for statistical areas in which the same methodology has been used. The harmonisation of methodologies of other statistical areas is the long task of this Agency and of the Offices of the Entities.

Soon we will be able to publish data on previous years for other areas, as well as for 1999.

All suggestions by users of statistical data, which lead to further improvement of this publication, will be accepted with pleasure.

Sarajevo, April 1999

MANAGEMENT BOARD

## **KRATICE I ZNAKOVI**

U statistickim tabelama primjenjeni su slijedeći znakovi:

-	nema pojave
...	ne raspolaže se podatkom
0	podatak je manji od 0,5 od date jedinice mjere
()	nepotpun, nedovoljno provjeren, odnosno procijenjen podatak
*	ispravljen podatak
AV	prosjeak
1)	oznaka za napomenu ispod tabele
Δ	promjena
BHAS (BiH)	statisticki podaci na nivou Bosne i Hercegovine
BHAS (Fed)	statisticki podaci na nivou Federacije
BHAS (RS)	statisticki podaci na nivou Republike Srpske
CV	koeficijent varijacije
KM	konvertibilna marka

## **ABBREVIATIONS AND SYMBOLS**

In statistical tables we have following signs

-	no entry
...	data not available
0	value is less than 0,5 of the unit of measure being used
()	uncomplete, not reliable, estimated data
*	corrected data
AV	average
1)	indicates note beneath table
Δ	change
BHAS (BiH)	state level statistics
BHAS (Fed)	Federation level statistics
BHAS (RS)	Republic Srpska level statistics
CV	coefficient of variation
KM	convertible currency (mark)



***1. STANOVNIŠTVO***  
***POPULATION***

## **STANOVNIŠTVO**

### ***Metodološka objašnjenja***

Ovdje se daju samo kraca objašnjenja definicija jedinice promatranja.

#### ***Definicija jedinice promatranja***

U statistici je jedinica promatranja rođenih svako živorođeno i mrtvorodeno dijete.

Kao živorođeno smatra se ono dijete koje poslije rođenja, čak i za najkraće vrijeme pokazuje znake života (disanje, odnosno kucanje srca) bez obzira na trajanje trudnoce majke. Ako dijete ubrzo po rođenju umre, onda se najprije registruje kao živorođeno, a zatim i kao umrlo. Ako je dijete rođeno, odnosno izvađeno iz tijela majke bez ikakvih znakova života, tj. ako nije disalo niti pokazivalo neki drugi znak života, kao što je kucanje srca ili pokreti mišica, a nošeno je duže od 28 nedelja (približno 7 mjeseci), smatra se mrtvorodeni. Ne registruje se kao rođenje izbacivanje mrtvog ploda koji je bio nošen manje od 28 nedjelja. Za prikupljanje statističkih podataka o živorođenoj i mrtvorodenoj djeci služi statistički listić o rođenju.

U statistici je jedinica promatranja umrlih svako umrlo lice. Za prikupljanje podataka o umrlim licima služi statistički listić o slučaju smrti. Umrli je svako živorođeno lice kod kojeg je nastupio trajni prestanak svih vitalnih funkcija koje započinju rođenjem bez mogućnosti ponovnog oživljavanja. Ovdje nisu uključeni mrtvorodeni. Umrlo dojenčadi smatraju se djeca koja su umrla prije navršene prve godine života.

Kod statistike sklopljenih brakova jedinica promatranja je svaki zakonito sklopljen brak, a kod statistike razvoda brakova svaki brak koji je pravosnažnom presudom nadležnog suda razveden, poništen, odnosno proglašen nevažećim. Za prikupljanje podataka o sklopljenim brakovima služi statistički listić o sklopljenom braku, a o razvedenim brakovima statistički listić o razvedenom braku.

Podaci dati u tabelama su rezultat statističkih istraživanja koja se provode u entitetskim zavodima za statistiku, a dobijeni su na temelju mjesečnih izvještaja matičara.

Vitalni indeks je odnos između broja živorođenih i broja umrlih.

## **POPULATION**

### *Notes on Methodology*

In this text we presented only the definition explications of units observation.

#### *Definitions of the units observation*

In statistics unit of observation of born person is any a live-born child and a stillborn child.

As an alive-born child is every child who exhibits signs of life at birth. Live birth is the complete expulsion or extraction from its mother of a product of conception. Also irrespective of the duration of the pregnancy, which, after such separation, breaths or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movements of voluntary muscles, whether or not the umbilical cord has been cut or the placenta attached. If a product of such a birth dies, it is first registered as live-born and then as dead. For collection of data on live-born and stillborn children it serves a statistical questionnaire about birth.

In statistics unit of observation of dead person is every dead person. For collection of data on dead persons it serves a statistical questionnaire about death. A dead person is every live-born person in whom there is permanent disappearance of all evidence of life at any time after live birth has taken place, without capability of resuscitation. Still births are not included here. Dead infants are considered small children who died under one year of age.

In statistics about marriages a unit of observation is every legal marriage, and in statistics about divorces, every marriage that was divorced, revoked, or proclaimed invalid by a valid decision by the municipal court in charge. For data collection about marriages serves a statistical questionnaire about marriages, and about a divorces a statistical questionnaire about a divorces.

Data presents in the tables are a result of statistical surveys that are realised in the Institutions for statistics in the entities, collected through monthly reports of registrars.

The vital index is a ratio between live births and still birth.

## BHAS (BIH) 1997

### 1. Statistika stanovništva

*Population statistics*

#### 1-1. Prirodno kretanje stanovništva po mjesecima

*Natural demographic trends*

Mjesec / Month	Živorodeni / Live births	Umrli / Deaths	Prirodni priraštaj / Natural increasement	Umrli dojencad / Infant deaths	Broj sklopljenih brakova / Number of marriages	Broj razvedenih brakova / Number of divorces	Vitalni indeks / Vital index
I - 1997	3.470	2.311	1.159	33	1.669	76	1,50
II - 1997	3.431	2.392	1.039	57	1.459	73	1,43
III - 1997	3.569	2.506	1.063	44	1.095	91	1,42
IV - 1997	3.713	2.311	1.402	43	1.181	82	1,61
V - 1997	4.047	2.207	1.840	40	2.067	135	1,83
VI - 1997	3.809	2.106	1.703	48	1.672	99	1,81
VII - 1997	3.789	2.042	1.747	50	2.010	83	1,86
VIII - 1997	3.716	2.055	1.661	46	2.472	68	1,81
IX - 1997	4.541	2.169	2.372	62	1.920	82	2,09
X - 1997	3.742	2.227	1.515	43	2.165	83	1,68
XI - 1997	3.436	2.301	1.135	41	1.976	114	1,49
XII - 1997	3.843	2.598	1.245	51	2.556	93	1,48
<b>I-XII/1997</b>	<b>45.106</b>	<b>27.225</b>	<b>17.881</b>	<b>558</b>	<b>22.242</b>	<b>1.079</b>	<b>1,66</b>

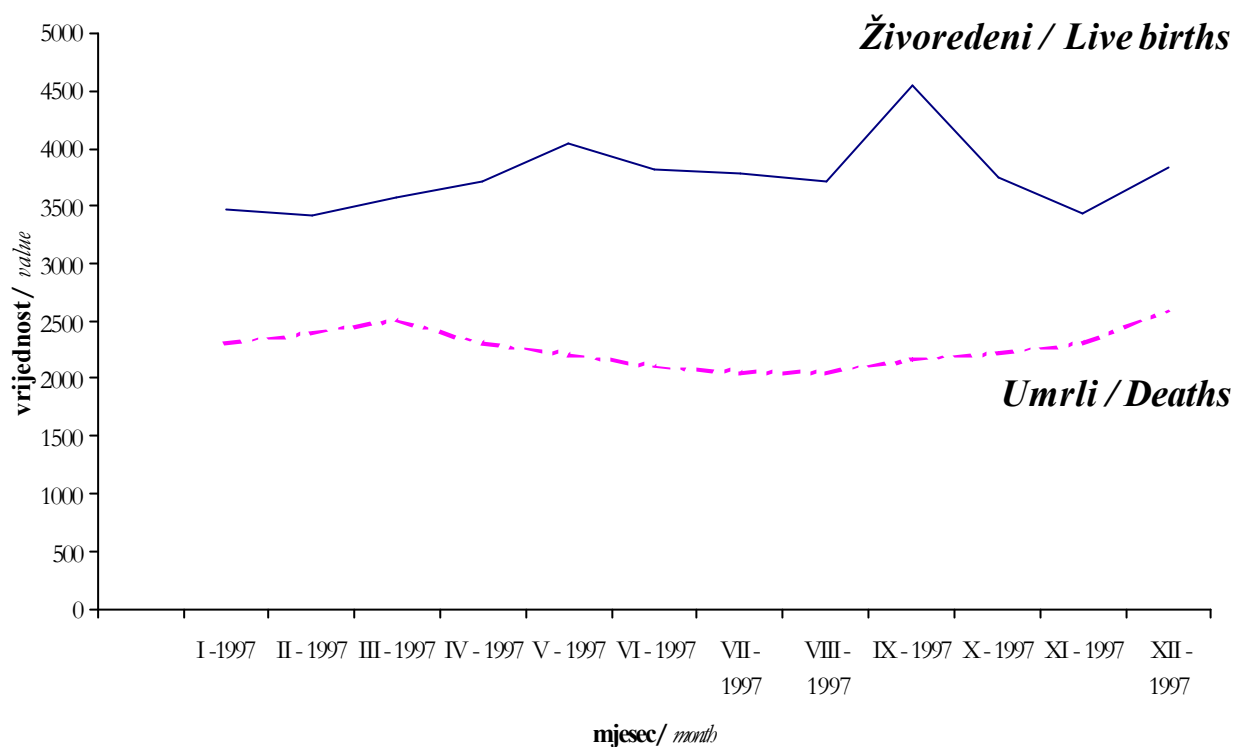
## BHAS (BiH) 1998

#### 1-2 Prirodno kretanje stanovništva po mjesecima

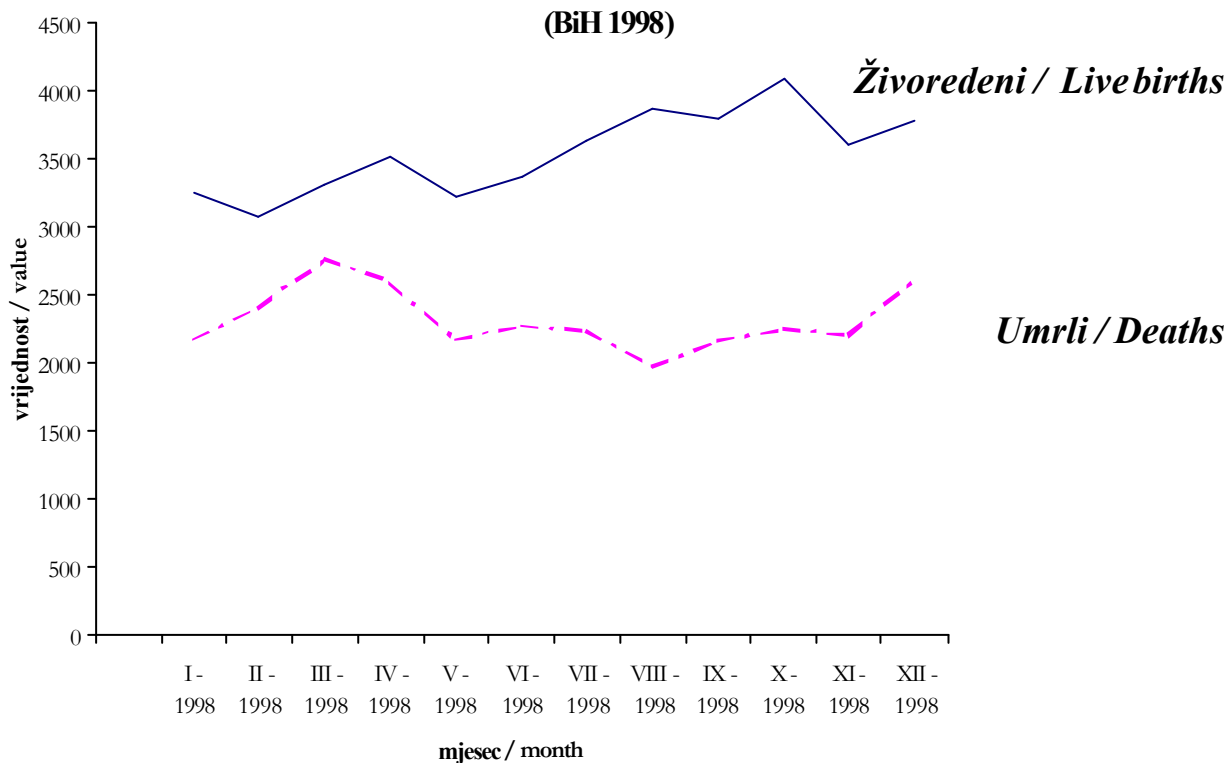
*Natural demographic trends*

Mjesec / Month	Živorodeni / Live births	Umrli / Deaths	Prirodni priraštaj / Natural increasement	Umrli dojencad / Infant deaths	Broj sklopljenih brakova / Number of marriages	Broj razvedenih brakova / Number of divorces	Vitalni indeks / Vital index
I - 1998	3.256	2.173	1.083	31	1.873	93	1,50
II - 1998	3.076	2.407	669	36	1.296	105	1,28
III - 1998	3.309	2.763	546	42	1.090	88	1,20
IV - 1998	3.509	2.599	910	34	1.680	132	1,35
V - 1998	3.226	2.174	1.052	43	2.002	69	1,48
VI - 1998	3.364	2.273	1.091	47	1.490	105	1,48
VII - 1998	3.633	2.241	1.392	36	1.984	90	1,62
VIII - 1998	3.872	1.967	1.905	34	2.517	69	1,97
IX - 1998	3.786	2.158	1.628	36	1.856	89	1,75
X - 1998	4.098	2.253	1.845	38	2.131	88	1,82
XI - 1998	3.605	2.201	1.404	32	1.720	91	1,64
XII - 1998	3.782	2.624	1.158	39	2.250	99	1,44
<b>I-XII/1998</b>	<b>42516</b>	<b>27833</b>	<b>14683</b>	<b>448</b>	<b>21889</b>	<b>1118</b>	<b>1,53</b>

**PRIRODNO KRETANJE STANOVNIŠTVA**  
*NATURAL CHANGE OF POPULATION*  
**(BiH 1997)**



**PRIRODNO KRETANJE STANOVNIŠTVA**  
*NATURAL CHANGE OF POPULATION*  
**(BiH 1998)**



## BHAS (Fed) 1997

### 1. Statistika stanovništva

#### *Population statistics*

### 1-3. Prirodno kretanje stanovništva po mjesecima

#### *Natural demographic trends*

Mjesec / Month	Živorodeni / Live births	Umrli / Deaths	Prirodni priraštaj / Natural increasement	Umrli dojencad / Infant deaths	Broj sklopljenih brakova / Number of marriages	Broj razvedenih brakova / Number of divorces	Vitalni indeks / Vital index
I - 1997	2.375	1.324	1.051	26	1.146	58	1,79
II - 1997	2.340	1.320	1.020	43	960	27	1,77
III - 1997	2.349	1.385	964	34	617	31	1,70
IV - 1997	2.700	1.379	1.321	29	787	23	1,96
V - 1997	2.823	1.207	1.616	29	1.352	67	2,34
VI - 1997	2.807	1.188	1.619	41	1.200	52	2,36
VII - 1997	2.763	1.163	1.600	37	1.389	32	2,38
VIII - 1997	2.534	1.262	1.272	35	1.699	20	2,01
IX - 1997	3.242	1.263	1.979	50	1.264	39	2,57
X - 1997	2.483	1.302	1.181	28	1.449	38	1,91
XI - 1997	2.495	1.347	1.148	27	1.410	78	1,85
XII - 1997	2.671	1.488	1.183	38	2.018	57	1,80
<b>I-XII/1997</b>	<b>31.582</b>	<b>15.628</b>	<b>15.954</b>	<b>417</b>	<b>15.291</b>	<b>522</b>	<b>2,02</b>

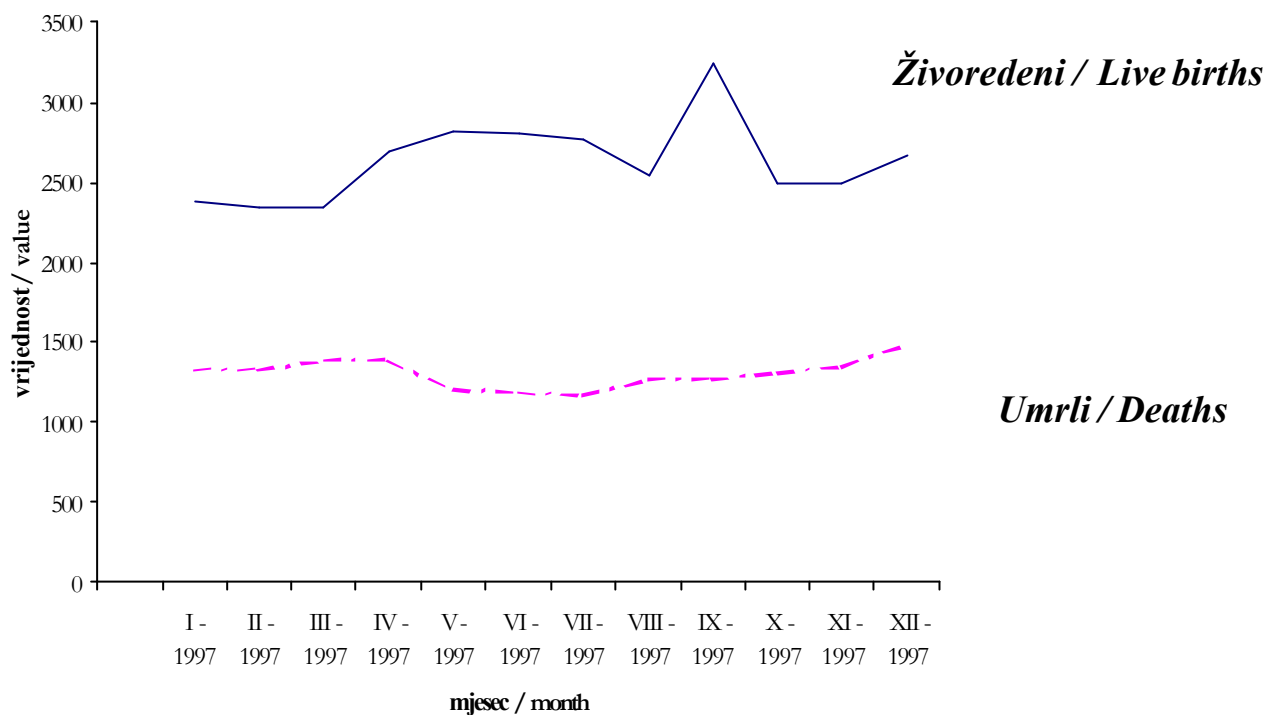
## BHAS (Fed) 1998

### 1-4. Prirodno kretanje stanovništva po mjesecima

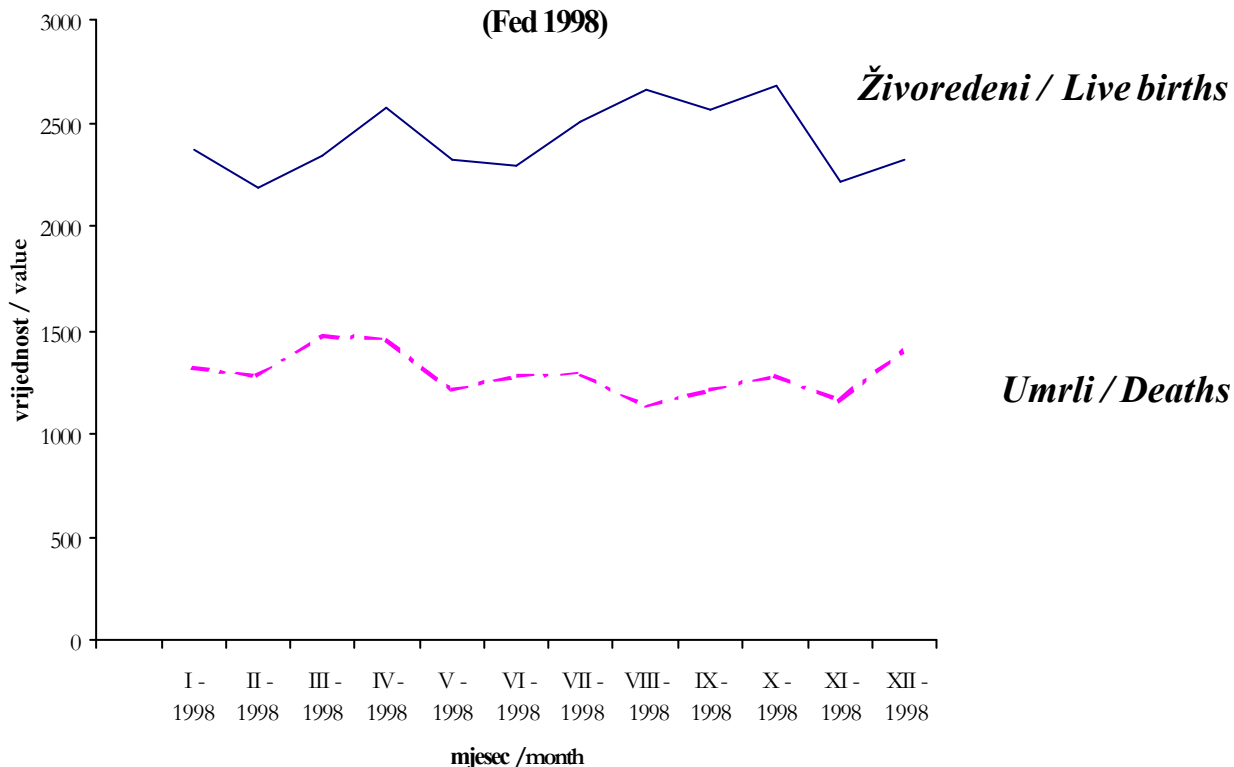
#### *Natural demographic trends*

Mjesec / Month	Živorodeni / Live births	Umrli / Deaths	Prirodni priraštaj / Natural increasement	Umrli dojencad / Infant deaths	Broj sklopljenih brakova / Number of marriages	Broj razvedenih brakova / Number of divorces	Vitalni indeks / Vital index
I - 1998	2.375	1.319	1.056	28	1.292	53	1,80
II - 1998	2.192	1.283	909	29	777	62	1,71
III - 1998	2.342	1.476	866	32	660	39	1,59
IV - 1998	2.574	1.458	1.116	29	1.211	86	1,77
V - 1998	2.332	1.213	1.119	35	1.267	43	1,92
VI - 1998	2.292	1.280	1.012	39	1.023	84	1,79
VII - 1998	2.506	1.291	1.215	24	1.388	41	1,94
VIII - 1998	2.668	1.132	1.536	25	1.644	32	2,36
IX - 1998	2.565	1.213	1.352	25	1.237	65	2,11
X - 1998	2.681	1.281	1.400	29	1.319	41	2,09
XI - 1998	2.221	1.159	1.062	23	1.077	45	1,92
XII - 1998	2.319	1.413	906	28	1.635	59	1,64
<b>I-XII/1998</b>	<b>29.067</b>	<b>15.518</b>	<b>13.549</b>	<b>346</b>	<b>14.530</b>	<b>650</b>	<b>1,87</b>

**PRIRODNO KRETANJE STANOVNIŠTVA**  
*NATURAL CHANGE OF POPULATION*  
**(Fed 1997)**



**PRIRODNO KRETANJE STANOVNIŠTVA**  
*NATURAL CHANGE OF POPULATION*  
**(Fed 1998)**



## BHAS (RS) 1997

### 1. Statistika stanovništva

*Population statistics*

#### 1-5. Prirodno kretanje stanovništva po mjesecima

*Natural demographic trends*

Mjesec / Month	Živorodeni / Live births	Umrli / Deaths	Prirodni priraštaj / Natural increasement	Umrli dojencad / Infant deaths	Broj sklopljenih brakova / Number of marriages	Broj razvedenih brakova / Number of divorces	Vitalni indeks / Vital index
I - 1997	1.095	987	108	7	523	18	1,11
II - 1997	1.091	1.072	19	14	499	46	1,02
III - 1997	1.220	1.121	99	10	478	60	1,09
IV - 1997	1.013	932	81	14	394	59	1,09
V - 1997	1.224	1.000	224	11	715	68	1,22
VI - 1997	1.002	918	84	7	472	47	1,09
VII - 1997	1.026	879	147	13	621	51	1,17
VIII - 1997	1.182	793	389	11	773	48	1,49
IX - 1997	1.299	906	393	12	656	43	1,43
X - 1997	1.259	925	334	15	716	45	1,36
XI - 1997	941	954	-13	14	566	36	0,99
XII - 1997	1.172	1.110	62	13	538	36	1,06
<b>I-XII/1997</b>	<b>13.524</b>	<b>11.597</b>	<b>1.927</b>	<b>141</b>	<b>6.951</b>	<b>557</b>	<b>1,17</b>

## BHAS (RS) 1998

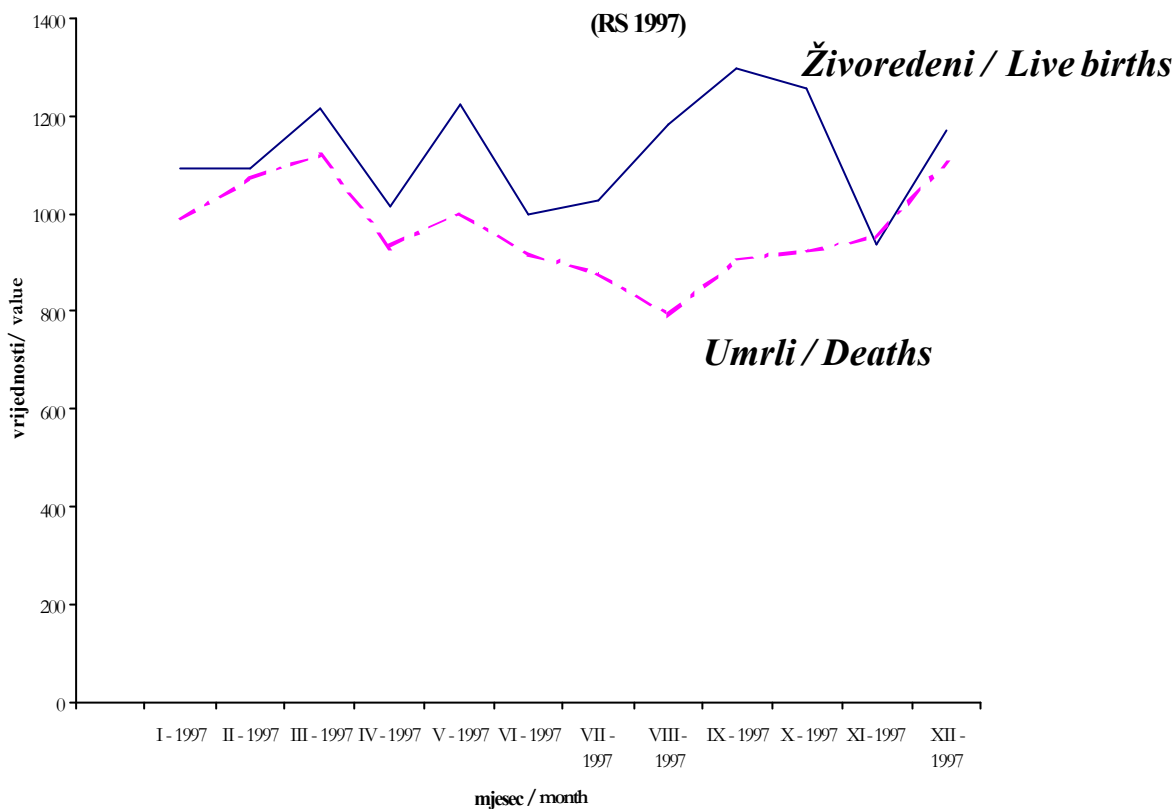
#### 1-6. Prirodno kretanje stanovništva po mjesecima

*Natural demographic trends*

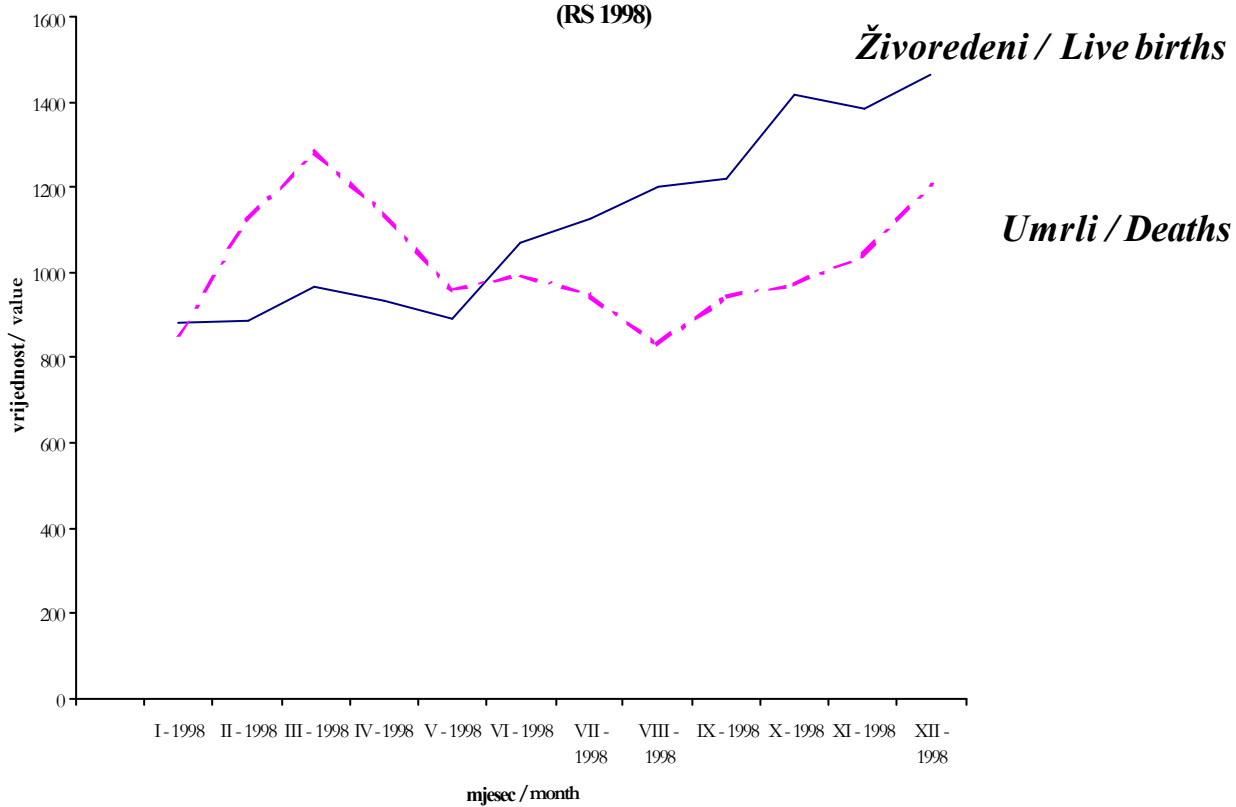
Mjesec / Month	Žvorodeni / Live births	Umrli / Deaths	Prirodni priraštaj / Natural increasement	Umrli dojencad / Infant deaths	Broj sklopljenih brakova / Number of marriages	Broj razvedenih brakova / Number of divorces	Vitalni indeks / Vital index
I - 1998	881	854	27	3	581	40	1,03
II - 1998	884	1.124	-240	7	519	43	0,79
III - 1998	967	1.287	-320	10	430	49	0,75
IV - 1998	935	1.141	-206	5	469	46	0,82
V - 1998	894	961	-67	8	735	26	0,93
VI - 1998	1.072	993	79	8	467	21	1,08
VII - 1998	1.127	950	177	12	596	49	1,19
VIII - 1998	1.204	835	369	9	873	37	1,44
IX - 1998	1.221	945	276	11	619	24	1,29
X - 1998	1.417	972	445	9	812	47	1,46
XI - 1998	1.384	1.042	342	9	643	46	1,33
XII - 1998	1.463	1.211	252	11	615	40	1,21
<b>I-XII/1998</b>	<b>13.449</b>	<b>12.315</b>	<b>1.134</b>	<b>102</b>	<b>7.359</b>	<b>468</b>	<b>1,09</b>



**PRIRODNO KRETANJE STANOVNIŠTVA**  
*NATURAL CHANGE OF POPULATION*  
 (RS 1997)



**PRIRODNO KRETANJE STANOVNIŠTVA**  
*NATURAL CHANGE OF POPULATION*  
 (RS 1998)



## ***2. ZAPOSLENOST*** ***EMPLOYMENT***

## STATISTIKA RADA

Cilj statistike zaposlenosti, nezaposlenosti i placa, koja je važna oblast društvene statistike, je da pruži informacije o tržištu rada i o odgovarajućim pitanjima putem administrativnih informacija, pojedinačnih intervjua ili drugih načina putem kojih će se dobiti informacije o ovoj materiji.

Cilj Statistike rada je da prikupi podatke o radnom stanovništvu (15 godina i više) i da ih razvrsta u **tri uzajamno isključive** grupe: zaposlene lica, nezaposlene lica i neaktivne lica. Ukrštanjem drugih informacija (ukupan broj stanovništva, starost, pol, prethodni posao, naredni posao itd.) zajedno sa ovim moguće je napraviti interesantne (zajedničke) indikatore. Dobar primjer je Evropska Anketa radne snage, koju provode zemlje članice EU i koju koordinira EUROSTAT od 1973.

Definicije zaposlenosti i nezaposlenosti korištene u zemljama EU, u skladu su sa usvojenim na 13. Međunarodnoj Konferenciji Statisticara rada koja je održana u Ženevi 1982. godine.

### ZAPOSLENOST

#### *Metodološka objašnjenja*

U Bosni i Hercegovini još nema tradicije da se metodom uzorka rade pojedinačni intervjui. Najveći dio raspoloživih informacija u BiH i oba entiteta iz kojih se može računati zaposlenost temelji se na izvještajima poduzeca, ustanova, organa javne uprave i drugih poslovnih subjekata.

Osnovne informacije sakupljane **mjesečno** odnose se na **broj zaposlenih lica** prema polu i ekonomskoj aktivnosti. Klasifikacija ekonomskih aktivnosti je urađena u skladu sa Jedinstvenom klasifikacijom djelatnosti (JKD). Podgrupa broja lica koje imaju zaposlenje je **broj lica na cekanju**; termin “na cekanju” je blizak terminu “prekid rada iz ekonomskih razloga”, koji koristi EU u Anketi o radnoj snazi. U Bosni i Hercegovini termin “na cekanju” se koristi za lica koje pripadaju izvjesnom poduzecu, ali su uglavnom kod kuće. Ove lica su plaćena u različitim iznosima u skladu sa ekonomskim mogućnostima poduzeca.

Podaci o broju lica na cekanju prikupljeni su u oba entiteta ali je obrada radena samo za Federaciju i zbog toga nije unijeta u Bilten. U Bilten nije unijeta ni informacija o broju zaposlenih lica na nivou BiH, zato što se u Republici Srpskoj još uvijek ne raspolaže sa pouzdanim podatkom o broju zaposlenih lica po mjesecima prema spolu i ekonomskim aktivnostima. Radi toga je data tablica o broju zaposlenih po mjesecima za razinu Federacije BiH. U ukupan broj zaposlenih uključeni su pripadnici Armije Ministarstva unutarnjih poslova, ali nisu uključene lica koje rade u međunarodnim organizacijama (vladinim i nevladinim).

**Dva puta godišnje**, u martu i septembru, mjesečne informacije su bogatije jer se u upitnicima daju minimalne i maksimalne plate, distribucija broja zaposlenih prema broju radnih sati i broj lica zaposlenih prema ekonomskim aktivnostima i kvalifikacijama.

## STATISTICS ON LABOUR FORCE

The objective of the statistics on employment, unemployment and wages, an important branch of social statistics, is to give information on the labour market and related issues by means of administrative data, personal interviews or other relevant sources of data.

The main statistical objective of the Labour Force data is to divide the population of working age (15 years and above) in **three mutually exclusive** groups: persons in employment, persons unemployed and inactive persons. Within these groups other characteristics (total population, age, sex, previous job, second job, etc.) are identified to provide key indicators. The European Labour Force Survey, has been carried out by the Member States of the EU and co-ordinated by EUROSTAT since 1973.

The definitions of employment and unemployment used in EU countries closely follow those adopted by the 13<sup>th</sup> International Conference of Labour Statisticians in 1982.

### EMPLOYMENT

#### *Notes on Methodology*

In BiH there is not a tradition of conducting personal interviews by sampling methods yet. The most of the information available in both Entities is derived from enterprises.

The basic information collected **monthly** concerns the **number of persons in employment** by sex and economic activity. The breakdown of economic activity is made according to the so-called JKD/system. A subset of the number of persons having an employment is the **number of persons at waiting**; “at waiting” is a concept similar to that of “slack work for economical reasons”, as used in the European Union Labour Force Survey. In Bosnia and Herzegovina “at waiting” applies to persons than belong to a certain enterprise but that are at present at home. These persons are paid in different percentage according to the situation of the enterprise.

Actually this information is collected in both Entities but available in Federation. For this reason it is not presented in this bulletin. In this bulletin we are not publishing statistical information about the number of employees at state level for all the breakdown yet. It is due to fact that Statistical Office of Republic Srpska currently does not dispose reliable data. Concerning already said is given an table related to the number of employed persons per months for the level of the Federation of B&H. The members of Army and of the Ministry for foreign affairs too, are incorporated, into total number of employees, but persons working for the international organisation are not included

**Twice a year**, in March and September, further monthly information is available: the questionnaires ask for minimum and maximum wages, distribution of the number of persons employed by hours worked and number of persons employed by economic activity and skill.

Definicije o Radnoj snazi u BiH još uvijek se razlikuju od međunarodnih pa nisu moguća poređenja sa podacima drugih europskih zemalja.

### ***Glavna ograničenja za međunarodna poređenja***

Slijedeće točke predstavljaju realne teškoće pri komparaciji sa međunarodnim standardima:

- nema razlike između poslodavaca i zaposlenih radnika
- nema postojeće sistematske informacije o spolu, starosti, bračnom statusu i drugim demografskim karakteristikama
- nema postojećih informacija o skraćenom i punom radnom vremenu
- nema postojeće informacije o zanimanju
- ograničene informacije o radnom vremenu
- nema postojećih informacija o drugom poslu
- nema postojećih informacija o trajanju ugovora
- nema razvrstavanja na večernji, noćni, subotnji ili nedjeljni rad
- veoma ograničene informacije o radu u smjenama
- veoma ograničene informacije o prekovremenom radu
- nema informacija o radu kod kuće (tele-vork) - putem telefona, interneta i sl.
- ograničene informacije o obrazovanju i obuci

Definitions related to the labour force are still different from those internationally so currently comparisons with data of other European countries are not possible yet.

*The principal limitations for international comparisons*

The following points put real difficulties in the comparison with international standards:

- no difference is made between employers and employees
- no systematic information exists about sex, age, marital status, and other demographic background
- no information exists about part-time full time breakdown
- no information exists about profession
- limited information exists about working time
- no information exists about second job
- no information exists about duration of contracts
- no breakdown is made on evening, night, Saturday or Sunday work
- very limited information exists about shift work
- very limited information exists about extra hours
- no reference is made on tele-work
- limited information is available on education and training

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### 2. Zaposlenost

#### 2-1. Broj zaposlenih prema djelatnosti i polu

##### Mjesečni totali

	1-98	2-98	3-98	4-98	5-98	6-98
<b>Ukupno / Total</b>	<b>382 161</b>	<b>386 629</b>	<b>388 205</b>	<b>391 224</b>	<b>391 416</b>	<b>395 438</b>
<i>Muškarci / Men</i>	259 328	259 993	261 081	263 020	262 453	264 861
<i>Žene / Women</i>	122 833	126 636	127 124	128 204	128 963	130 577
<b>Privreda / Economy</b>	<b>262 792</b>	<b>262 700</b>	<b>264 224</b>	<b>267 218</b>	<b>267 088</b>	<b>270 896</b>
<i>Muškarci / Men</i>	187 078	183 323	184 253	186 140	185 412	187 703
<i>Žene / Women</i>	75 714	79 377	79 971	81 078	81 676	83 193
<b>Neprivreda / Non Economy</b>	<b>119 369</b>	<b>123 929</b>	<b>123 981</b>	<b>124 006</b>	<b>124 328</b>	<b>124 542</b>
<i>Muškarci / Men</i>	72 250	76 670	76 828	76 880	77 041	77 158
<i>Žene / Women</i>	47 119	47 259	47 153	47 126	47 287	47 384
<b>Industrija i rudarstvo / Industry and mining</b>	<b>124 815</b>	<b>125 543</b>	<b>125 297</b>	<b>123 851</b>	<b>123 767</b>	<b>123 099</b>
<i>Muškarci / Men</i>	87 796	87 865	87 746	86 693	85 976	85 341
<i>Žene / Women</i>	37 019	37 678	37 551	37 158	37 791	37 758
<b>Poljoprivreda i ribarstvo / Agriculture and fisheries</b>	<b>5 218</b>	<b>5 000</b>	<b>5 010</b>	<b>4 970</b>	<b>4 948</b>	<b>4 942</b>
<i>Muškarci / Men</i>	3 590	3 400	3 409	3 368	3 344	3 332
<i>Žene / Women</i>	1 628	1 600	1 601	1 602	1 604	1 610
<b>Šumarstvo / Forestry</b>	<b>5 919</b>	<b>5 694</b>	<b>5 685</b>	<b>5 728</b>	<b>5 761</b>	<b>5 740</b>
<i>Muškarci / Men</i>	5 284	5 033	5 023	5 070	5 097	5 080
<i>Žene / Women</i>	635	661	662	658	664	660
<b>Vodoprivreda / Waterworks supply</b>	<b>603</b>	<b>572</b>	<b>565</b>	<b>606</b>	<b>602</b>	<b>604</b>
<i>Muškarci / Men</i>	456	424	416	451	447	448
<i>Žene / Women</i>	147	148	149	155	155	156
<b>Gradevinarstvo / Construction</b>	<b>23 715</b>	<b>23 268</b>	<b>23 171</b>	<b>23 348</b>	<b>23 168</b>	<b>23 110</b>
<i>Muškarci / Men</i>	20 371	19 927	19 828	19 953	19 774	19 738
<i>Žene / Women</i>	3 344	3 341	3 343	3 395	3 394	3 372
<b>Saobraćaj i veze / Transports and communications</b>	<b>24 542</b>	<b>24 201</b>	<b>24 381</b>	<b>24 558</b>	<b>24 848</b>	<b>25 848</b>
<i>Muškarci / Men</i>	20 012	19 673	19 845	19 903	20 134	21 055
<i>Žene / Women</i>	4 530	4 528	4 536	4 655	4 714	4 793

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2. Employed

2-1. Number of persons employed according to economic activity by sex

Monthly totals

7-98	8-98	9-98	10-98	11-98	12-98	Mjesečni prosjeak / Monthly average
<b>396 518</b>	<b>396 502</b>	<b>396 520</b>	<b>406 829</b>	<b>406 848</b>	<b>407 047</b>	<b>395 445</b>
266 092	266 113	264 234	274 919	274 724	274 673	265 958
130 426	130 389	132 286	131 910	132 124	132 374	129 487
271 924	271 919	271 556	281 541	281 288	281 315	271 205
188 820	188 843	187 038	197 604	197 324	197 263	189 233
83 104	83 076	84 518	83 937	83 964	84 052	81 972
124 594	124 583	124 964	125 288	125 560	125 732	124 240
77 272	77 270	77 196	77 315	77 400	77 410	76 724
47 322	47 313	47 768	47 973	48 160	48 322	47 516
123 214	123 134	121 967	120 907	120 704	120 729	123 086
85 420	85 369	84 269	83 576	83 315	83 331	85 558
37 794	37 765	37 698	37 331	37 389	37 398	37 528
4 943	4 934	4 669	4 678	4 671	4 661	4 887
3 351	3 342	3 108	3 124	3 112	3 108	3 299
1 592	1 592	1 561	1 554	1 559	1 553	1 588
5 743	5 739	5 609	5 659	5 695	5 708	5 723
5 099	5 091	4 990	4 996	5 032	5 038	5 069
644	648	619	663	663	670	654
605	604	594	588	578	578	592
449	448	441	435	425	424	439
156	156	153	153	153	154	153
23 105	23 155	22 656	22 701	22 730	22 717	23 070
19 739	19 781	19 308	19 354	19 266	19 273	19 693
3 366	3 374	3 348	3 347	3 464	3 444	3 378
26 164	26 159	26 070	27 465	27 529	27 483	25 771
21 406	21 402	21 252	22 658	22 697	22 577	21 051
4 758	4 757	4 818	4 807	4 832	4 906	4 720



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- nastavak Tabele 2-1.

	1-98	2-98	3-98	4-98	5-98	6-98
<b>Trgovina / Trade</b>	35 919	34 647	35 327	37 079	37 183	37 830
<b>Muškarci / Men</b>	21 729	19 418	19 714	20 833	20 792	21 138
<b>Žene / Women</b>	14 190	15 229	15 613	16 246	16 391	16 692
<b>Ugostiteljstvo i turizam / Catering trades and tourism</b>	8 491	8 688	9 147	10 502	10 444	11 248
<b>Muškarci / Men</b>	5 002	4 588	4 855	5 505	5 517	5 892
<b>Žene / Women</b>	3 489	4 100	4 292	4 997	4 927	5 356
<b>Zanatstvo / Arts and crafts</b>	8 329	10 117	10 660	12 171	12 190	14 158
<b>Muškarci / Men</b>	6 948	7 386	7 800	8 927	8 935	10 163
<b>Žene / Women</b>	1 381	2 731	2 860	3 244	3 255	3 995
<b>Stambeno-komun. djelatnost / Housing public activities</b>	9 246	9 015	9 005	9 004	9 021	9 092
<b>Muškarci / Men</b>	7 581	7 296	7 290	7 292	7 308	7 381
<b>Žene / Women</b>	1 665	1 719	1 715	1 712	1 713	1 711
<b>Finansijske i druge usluge / Financial and other services</b>	15 995	15 955	15 976	15 401	15 156	15 225
<b>Muškarci / Men</b>	8 309	8 313	8 327	8 145	8 088	8 135
<b>Žene / Women</b>	7 686	7 642	7 649	7 256	7 068	7 090
<b>Obrazovanje i kultura / Education and culture</b>	38 353	35 133	35 128	35 275	35 289	35 346
<b>Muškarci / Men</b>	20 402	17 076	17 095	17 262	17 289	17 345
<b>Žene / Women</b>	17 951	18 057	18 033	18 013	18 000	18 001
<b>Zdravstvo i socijalna zaštita / Health and social Welfare</b>	20 722	27 831	27 818	27 836	27 732	27 741
<b>Muškarci / Men</b>	3 445	10 556	10 633	10 618	10 565	10 574
<b>Žene / Women</b>	17 277	17 275	17 185	17 218	17 167	17 167
<b>Javna uprava i socijalno osiguranje / Public administration and social insurance</b>	60 294	60 965	61 035	60 895	61 307	61 455
<b>Muškarci / Men</b>	48 403	49 038	49 100	49 000	49 187	49 239
<b>Žene / Women</b>	11 891	11 927	11 935	11 895	12 120	12 216

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- continuation Table 2-1.

7-98	8-98	9-98	10-98	11-98	12-98	Mjesečni prosjek / Monthly average
38 353	38 391	38 300	40 941	40 836	40 914	37 977
21 691	21 727	21 190	24 104	24 192	24 288	21 735
16 662	16 664	17 110	16 837	16 644	16 626	16 242
11 248	11 249	12 056	14 591	14 628	14 628	11 410
5 903	5 905	6 324	8 833	8 857	8 881	6 339
5 345	5 344	5 732	5 758	5 771	5 747	5 072
14 226	14 226	15 076	19 309	19 296	19 277	14 086
10 235	10 236	10 549	14 779	14 768	14 654	10 448
3 991	3 990	4 527	4 530	4 528	4 623	3 638
9 098	9 102	9 146	9 170	9 238	9 235	9 114
7 378	7 380	7 465	7 487	7 555	7 545	7 413
1 720	1 722	1 681	1 683	1 683	1 690	1 701
15 225	15 226	15 413	15 532	15 383	15 385	15 489
8 149	8 162	8 142	8 258	8 105	8 144	8 190
7 076	7 064	7 271	7 274	7 278	7 241	7 300
35 374	35 362	35 592	35 984	36 131	36 217	35 765
17 470	17 469	17 442	17 675	17 715	17 739	17 665
17 904	17 893	18 150	18 309	18 416	18 478	18 100
27 763	27 773	27 752	27 620	27 708	27 758	27 171
10 551	10 551	10 540	10 396	10 443	10 443	9 943
17 212	17 222	17 212	17 224	17 265	17 315	17 228
61 457	61 448	61 620	61 684	61 721	61 757	61 303
49 251	49 250	49 214	49 244	49 242	49 228	49 116
12 206	12 198	12 406	12 440	12 479	12 529	12 187

**3. NEZAPOSLENOST**  
**UNEMPLOYMENT**

## NEZAPOSLENOST

### *Metodološka objašnjenja*

Podatke o nezaposlenim zavodi za statistiku entiteta preuzeli su od nadležnih organizacija za zapošljavanje u Federaciji BiH i Republici Srpskoj.

Podaci o nezaposlenim temelje se na evidencijama koje se prema zakonskim propisima vode u nadležnim organizacijama za zapošljavanje. Navedene evidencije su izvor statističkih podataka o nezaposlenosti. Podaci o broju nezaposlenih osoba prikazuju se sa stanjem na dan posljednjeg dana u mjesecu. Godišnji prosjek računat je kao aritmetička sredina mjesečnih stanja u tekućoj godini.

Prema definiciji “nezaposlena osoba” smatra se osoba sposobna za rad, koja je evidentirano u nadležnoj organizaciji za zapošljavanje kao tražitelj zaposlenja, a nije u radnom odnosu, nije vlasnik ili suvlasnik u poduzeću, ne obavlja samostalnu djelatnost i nije redoviti učenik, student ili umirovljenik. Ovo je administrativna informacija ali je prema međunarodnim definicijama gruba procjena broja nezaposlenih osoba.

Uvažavajući postojeće definicije možemo računati indeks nezaposlenosti. On se dobija na temelju broja osoba koje traže zaposlenje (nezaposleni) podijeljenih sa ovim brojem uvećanim za broj osoba koje imaju posao (zaposleni):

$$\text{"indeks nezaposlenosti"} = \frac{\text{Nezaposleni}}{(\text{Nezaposleni} + \text{Zaposleni})} \times 100$$

Prema raspoloživim podacima indeks nezaposlenosti moguće je računati samo za područje Federacije BiH.

Informacije u administrativnim registrima o osobama koje traže zaposlenje su izjednačene sa nezaposlenosti, gdje je mnogo detalja izostavljeno koji bi omogućili poredenje sa međunarodnim definicijama.

## UNEMPLOYMENT

### *Notes on Methodology*

Institution for statistics of the Entities are took the data about person unemployed from authorised institutions for employment in Federation and Serbs Republic.

Data related to the unemployed persons are based on the evidences in authorised institutions for employment. Said evidences are source of statistical data related to unemployment. Data related to the number of unemployed persons is showed along with status on the day of last day in month. Annual average is calculated as an arithmetical core of monthly statuses in the current year.

According to definition “unemployed person“ is regarded an capable person, registered in an authorised institution for employment as one in search for a job and employed in company, join owner, carrying self activity, regular pupil, student or retired person. This is an administrative information but a rough *proxy* of the number of unemployed persons according to international definitions.

With this limitation, we can define one **indicator for unemployment**; it is constructed with persons looking for employment (PU) divided by this figure plus the number of persons having an employment (PE):

$$\text{"Index for unempolyment"} = \frac{PU}{(PU + PE)} \times 100$$

It was possible to calculate this index only in the territory of the Federation.

The information about search for employment in administrative registers is assimilated to unemployment in a very rough equivalence in which many are omitted who will make possible the harmonisation with the international definitions.

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### 3. Nezaposlenost

#### 3-1. Broj nezaposlenih osoba prema kvalifikacijama i spolu

##### Mjesečni totali

	1-98	2-98	3-98	4-98	5-98	6-98
<b>Ukupno</b>	<b>370.674</b>	<b>374.667</b>	<b>376.247</b>	<b>377.917</b>	<b>378.043</b>	<b>378.448</b>
<i>Muškarci / Men</i>	209.370	212.100	212.585	213.105	213.108	212.839
<i>Žene / Women</i>	161.304	162.567	163.662	164.812	164.935	165.609
Fakultet	4.221	4.198	4.216	4.250	4.253	4.179
Viša	4.870	4.856	4.900	4.967	4.933	4.963
Srednja	77.802	78.392	78.737	79.229	79.386	79.154
VKV i KV	127.897	129.249	129.495	129.841	129.865	129.783
Polukvalifikovani	15.353	15.436	15.455	15.564	15.560	15.538
Nekvalifikovani	140.531	142.537	143.444	144.066	144.046	144.831

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3. Unemployment

3-1. Number of persons seeking for employment according to qualification and sex

Monthly totals

7-98	8-98	9-98	10-98	11-98	12-98	Mjesečni prosjeak / Monthly average	
<b>381.055</b>	<b>384.522</b>	<b>389.254</b>	<b>391.243</b>	<b>394.496</b>	<b>398.639</b>	<b>382.934</b>	<b>Total</b>
214.349	215.875	217.887	218.085	219.281	221.605	215.016	Men
166.706	168.647	171.367	173.158	175.215	177.034	167.918	Women
4.249	4.316	4.422	4.373	4.449	4.372	4.292	University
4.995	5.090	5.056	5.056	5.085	5.093	4.989	Higher
80.027	80.625	82.023	82.402	83.259	83.777	80.401	Secondary
130.482	132.010	133.816	134.482	135.626	137.087	131.636	Highly skilled and skilled
15.593	15.710	15.783	15.791	15.903	15.928	15.635	Semi-skilled
145.709	146.771	148.154	149.139	150.174	152.382	145.982	Unskilled

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### 3-1.1. Broj nezaposlenih osoba prema kvalifikacijama i polu

#### Mjесecni totali

	1-98	2-98	3-98	4-98	5-98	6-98
<b>Укупно</b>	<b>227 584</b>	<b>231 150</b>	<b>233 402</b>	<b>234 500</b>	<b>234 513</b>	<b>235 072</b>
<i>Мушкарци</i>	128 561	130 820	131 652	131 900	131 911	131 819
<i>Жене</i>	99 023	100 330	101 750	102 600	102 602	103 253
<b>Факултет</b>	<b>2 550</b>	<b>2 650</b>	<b>2 650</b>	<b>2 702</b>	<b>2 708</b>	<b>2 622</b>
<i>Мушкарци</i>	1 107	1 152	1 152	1 175	1 181	1 143
<i>Жене</i>	1 443	1 498	1 498	1 527	1 527	1 479
<b>Виша</b>	<b>1 905</b>	<b>1 968</b>	<b>2 005</b>	<b>2 063</b>	<b>2 035</b>	<b>2 040</b>
<i>Мушкарци</i>	757	779	801	822	825	813
<i>Жене</i>	1 148	1 189	1 204	1 241	1 210	1 227
<b>Средња</b>	<b>42 271</b>	<b>42 681</b>	<b>43 089</b>	<b>43 498</b>	<b>43 542</b>	<b>43 285</b>
<i>Мушкарци</i>	16 351	16 606	16 817	16 943	16 960	16 701
<i>Жене</i>	25 920	26 075	26 272	26 555	26 582	26 584
<b>ВКВ и КВ</b>	<b>74 252</b>	<b>75 508</b>	<b>76 255</b>	<b>76 424</b>	<b>76 419</b>	<b>76 664</b>
<i>Мушкарци</i>	49 237	50 207	50 691	50 676	50 724	50 737
<i>Жене</i>	25 015	25 301	25 564	25 748	25 695	25 927
<b>Полуквалификовани</b>	<b>9 915</b>	<b>10 071</b>	<b>10 167</b>	<b>10 244</b>	<b>10 264</b>	<b>10 265</b>
<i>Мушкарци</i>	5 971	6 085	6 134	6 163	6 175	6 178
<i>Жене</i>	3 944	3 986	4 033	4 081	4 089	4 087
<b>Неквалификовани</b>	<b>96 691</b>	<b>98 272</b>	<b>99 236</b>	<b>99 569</b>	<b>99 545</b>	<b>100 196</b>
<i>Мушкарци</i>	55 138	55 991	56 057	56 121	56 046	56 247
<i>Жене</i>	41 553	42 281	43 179	43 448	43 499	43 949

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### 3-1.2. Indeks nezaposlenosti po polu

#### Mjесecni totali

	1-98	2-98	3-98	4-98	5-98	6-98
<b>Укупно</b>	<b>37,32</b>	<b>37,42</b>	<b>37,55</b>	<b>37,48</b>	<b>37,47</b>	<b>37,28</b>
<i>Мушкарци</i>	33,14	33,47	33,52	33,40	33,45	33,23
<i>Жене</i>	44,63	44,20	44,46	44,45	44,31	44,16



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3-1.1. Number of persons seeking for employment according to qualification and sex

Monthly totals

7-98	8-98	9-98	10-98	11-98	12-98	Мјесечни просјек / Monthly average	
<b>238 604</b>	<b>242 150</b>	<b>246 341</b>	<b>248 912</b>	<b>252 486</b>	<b>256 487</b>	<b>240 100</b>	<b>Total</b>
133 684	135 296	137 147	137 741	139 103	141 053	134 224	Men
104 920	106 854	109 194	111 171	113 383	115 434	105 876	Women
<b>2 694</b>	<b>2 751</b>	<b>2 875</b>	<b>2 828</b>	<b>2 916</b>	<b>2 851</b>	<b>2 733</b>	<b>University</b>
1 190	1 232	1 280	1 263	1 297	1 283	1 205	Men
1 504	1 519	1 595	1 565	1 619	1 568	1 529	Women
<b>2 135</b>	<b>2 237</b>	<b>2 288</b>	<b>2 303</b>	<b>2 356</b>	<b>2 358</b>	<b>2 141</b>	<b>Higher</b>
858	896	916	925	941	931	855	Men
1 277	1 341	1 372	1 378	1 415	1 427	1 286	Women
<b>44 351</b>	<b>44 935</b>	<b>46 324</b>	<b>46 905</b>	<b>47 750</b>	<b>48 383</b>	<b>44 751</b>	<b>Secondary</b>
17 091	17 171	17 581	17 682	17 842	18 094	17 153	Men
27 260	27 764	28 743	29 223	29 908	30 289	27 598	Women
<b>77 642</b>	<b>79 195</b>	<b>80 656</b>	<b>81 561</b>	<b>82 923</b>	<b>84 273</b>	<b>78 481</b>	<b>Highly skilled and skilled</b>
51 391	52 387	53 284	53 679	54 639	55 472	51 927	Men
26 251	26 808	27 372	27 882	28 284	28 801	26 554	Women
<b>10 360</b>	<b>10 506</b>	<b>10 577</b>	<b>10 635</b>	<b>10 751</b>	<b>10 786</b>	<b>10 378</b>	<b>Semi-skilled</b>
6 230	6 302	6 334	6 325	6 362	6 396	6 221	Men
4 130	4 204	4 243	4 310	4 389	4 390	4 157	Women
<b>101 422</b>	<b>102 526</b>	<b>103 621</b>	<b>104 680</b>	<b>105 790</b>	<b>107 836</b>	<b>101 615</b>	<b>Unskilled</b>
56 924	57 308	57 752	57 867	58 022	58 877	56 863	Men
44 498	45 218	45 869	46 813	47 768	48 959	44 753	Women

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3-1.2. Index for unemployment by sex

Monthly totals

7-98	8-98	9-98	10-98	11-98	12-98	Мјесечни просјек / Monthly average	
<b>37,57</b>	<b>37,92</b>	<b>38,32</b>	<b>37,96</b>	<b>38,29</b>	<b>38,65</b>	<b>37,78</b>	<b>Total</b>
33,44	33,71	34,17	33,38	33,61	33,93	33,54	Men
44,58	45,04	45,22	45,73	46,18	46,58	44,98	Women

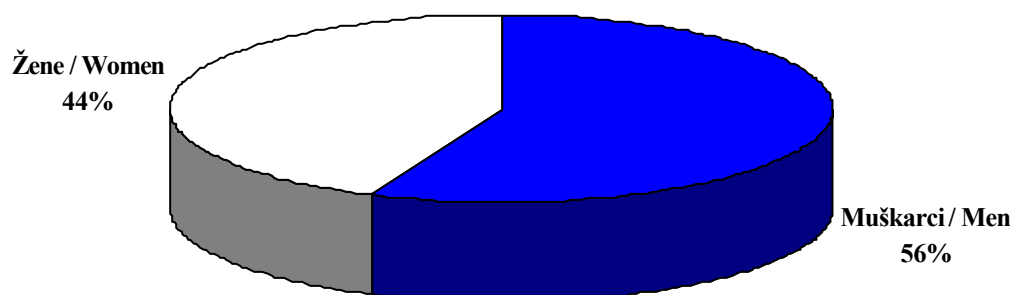
## BHAS (RS) 1998

### 3-1.3. Broj nezaposlenih lica prema kvalifikacijama i polu

#### Mjesečni totali

	1-98	2-98	3-98	4-98	5-98	6-98
<b>Укупно</b>	<b>143 090</b>	<b>143 517</b>	<b>142 845</b>	<b>143 417</b>	<b>143 530</b>	<b>143 376</b>
<i>Мушкарци</i>	80 809	81 280	80 933	81 205	81 197	81 020
<i>Жене</i>	62 281	62 237	61 912	62 212	62 333	62 356
<i>Факултет</i>	1 671	1 548	1 566	1 548	1 545	1 557
<i>Виша</i>	2 965	2 888	2 895	2 904	2 898	2 923
<i>Средња</i>	35 531	35 711	35 648	35 731	35 844	35 869
<i>ВКВ и КВ</i>	53 645	53 741	53 240	53 417	53 446	53 119
<i>Полуквалификовани</i>	5 438	5 365	5 288	5 320	5 296	5 273
<i>Неквалификовани</i>	43 840	44 265	44 208	44 497	44 501	44 635

#### NEZAPOSLENA LICA PREMA POLU UNEMPLOYED PERSONS BY SEX (RS 1998)



BHAS (RS) 1998

3-1.3. Number of persons seeking for employment according to qualification and sex

Monthly totals

7-98	8-98	9-98	10-98	11-98	12-98	Мјесечни просјек / Monthly average	
<b>142 451</b>	<b>142 372</b>	<b>142 913</b>	<b>142 331</b>	<b>142 010</b>	<b>142 152</b>	<b>142 834</b>	<b>Total</b>
80 665	80 579	80 740	80 344	80 178	80 552	80 792	Men
61 786	61 793	62 173	61 987	61 832	61 600	62 042	Women
1 555	1 565	1 547	1 545	1 533	1 521	1 558	University
2 860	2 853	2 768	2 753	2 729	2 735	2 848	Higher
35 676	35 690	35 699	35 497	35 509	35 394	35 650	Secondary
52 840	52 815	53 160	52 921	52 703	52 814	53 155	Highly skilled and skilled
5 233	5 204	5 206	5 156	5 152	5 142	5 256	Semi-skilled
44 287	44 245	44 533	44 459	44 384	44 546	44 367	Unskilled

**4. *PLATE***  
***WAGES***

## PLACE

### *Metodološka objašnjenja*

Isti izvori iz kojih se dobija broj zaposlenih, koriste se za podatke o **ukupnim placama** i **ukupnom broju osoba** koje su ih dobile. Prema metodologiji koja se koristi u BiH nema razlike između poslodavca i zaposlenih radnika. Podaci o neto i bruto placama su dostupni. U podacima o prosječnoj neto i bruto placi nisu obuhvacene isplate zaposlenih u Ministarstvu obrane i Ministarstvu unutrašnjih poslova.

Mjesečna neto plata obuhvata place zaposlenih za izvršene poslove temeljem redovitog radnog odnosa i naknada za godišnji odmor, bolovanja do 30 dana, državnih praznika, placenog dopusta, cekanja i zastoja bez krivnje zaposlenog. Nisu obuhvacena primanja koja terete materijalne troškove, naknade za bolovanja preko 30 dana i primanja temeljem ugovora o djelu.

Mjesečna bruto plata obuhvata sve vrste neto isplata temeljem redovitog radnog odnosa i zakonom propisanih obveznih izdvajanja, doprinosa i poreza.

Prosječna neto i bruto plata po zaposlenom izračunava se dijeljenjem ukupnih isplata s brojem zaposlenih koji su primili placu.

Prosječna mjesečna plata dobivena je pomoću formule:

$$\bar{X} = \frac{\sum_{i=1}^n X_i + \sum_{j=1}^n X_j}{n_i + n_j}$$

gdje je

- $\bar{X}$ - prosječna plata
- $X_i$ - isplacena masa plata u Federaciji;
- $X_j$ - isplacena masa plata u Republici Srpskoj;
- $n_i$ - broj zaposlenih koji su primili placu u Federaciji BiH;
- $n_j$ - broj zaposlenih koji su primili placu u Republici Srpskoj.

Ovdje postoji **jedna specifična poteškoca**: velike su neredovnosti u isplatama, a statistika podrazumijeva placanja u mjesecu, a ne mjesečno ugovorene, uobicajene ili prosječne place. To znaci da u toku jednog mjeseca, na primjer, jedna osoba nije primila ni jednu konvertibilnu niti Deutch marku, a u narednom mjesecu ta osoba može primiti i dvije place.

## WAGES

### *Notes on Methodology*

The same source makes available the **total wages paid** and the **total number of persons** that received it. According to methodology used in B&H there is no distinction made between employers and employees. Data related to net wages and gross wages are available. Data related to net and gross salaries are not including wages of the employers in the Ministry of Defence and the Ministry of Foreign Affairs.

Monthly net salary is incorporating the salaries of the employed persons for carried out works according to regular working relation and compensation for annual vacation, 30 days sick leave, state holidays, paid leave, waits and stoppages not caused by employed person. There are not incorporated incomes based on material expenses, over 30 days sick leave compensation, contracted incomes.

Monthly gross salary is involving all kinds of the net pays based on regular working relation and law regulated by principal grants, contributions and taxation

Average net and gross salary per employed persons is calculating by dividing of total pays with number of employees received salary.

Average monthly pay can be calculated in following formula:

$$\bar{X} = \frac{\sum_{i=1}^n X_i + \sum_{j=1}^n X_j}{n_i + n_j}$$

$\bar{X}$  - is average monthly pay

$X_i$  - is the total pay of the enterprise  $i$ , that belongs to the Federation

$X_j$  - is the total pay of the enterprise  $j$ , that belongs to the Republic Srpska

$n_i$  - is the total number of persons working in the Federation enterprises

$n_j$  - is the total number of persons working in the Republic Srpska enterprises

There is a **main specific difficulty**: there is a great irregularity in payments and the statistics concerns pay in **the** month and **not** monthly contractual, usual or average salary. This means that during one month, for instance, one person can receive zero KM (1 Konvertible Mark=1 Deutsche Mark) and in the next month twice his normal salary.

U biltenu su predstavljene slijedeće tablice:

- Prosjek bruto placa isplacenih tijekom mjeseca u skladu sa ekonomskom aktivnošću (JKD)
- Prosjek neto placa isplacenih tijekom mjeseca u skladu sa ekonomskom aktivnošću (JKD)
- Prosjek bruto placa po periodima (kumulativni prosjek) u skladu sa ekonomskom aktivnošću (JKD)
- Prosjek neto placa po periodima (kumulativni prosjek) u skladu sa ekonomskom aktivnošću (JKD)

Prosjeci bruto i neto placa za BiH i Federaciju BiH iskazani su u konvertibilnim markama (KM), zvaničnoj valuti Bosne i Hercegovine. U Republici Srpskoj u 1998. godini kao zvanične valute korištene su jugoslovenski dinar i konvertibilna marka, pa su podaci za Republiku Srpsku iskazani u dinarima. Da bi se mogao izračunati prosjek placa za nivo BiH bilo je nužno preračunati ove prosjeke u konvertibilne marke. Za preračunavanje dinara u konvertibilne marke korišten je zvanični kurs koji je dobijen od Republickog zavoda za statistiku Republike Srpske :

Mjesec:

januar-mart 1998	1 KM = 1DM = 3,3 dinara
april-oktobar	1 KM = 1DM = 6 dinara
novembar	1 KM = 1DM = 7 dinara
decembar	1 KM = 1DM = 6 dinara

Ove tablice daju informacije o :

- mjesečnim prosjecima placa isplacenim u tom mjesecu; ovi prosjeci su objektivna procjena mjesečnih placa
- godišnjem prosjeku placa isplacenih te godine; od ovog prosjeka se očekuje da ima reduciraniji prosjek od mjesečnog prosjeka, kao procjena stvarne mjesečne place
- standardnoj devijaciji mjesečnih prosjeka; u stabilnoj ekonomiji ovaj indikator bi bio jednak nuli
- koeficijentu varijacije mjesečnih prosjeka; u stabilnoj ekonomiji ovaj indikator bi također bio jednak nuli

Prosjeci bruto i neto placa po periodima (kumulativni prosjeci) računati su tako što je uzeta ukupna masa isplacenih placa do tog perioda i podjeljena sa ukupnim brojem osoba koje su primile placu do tog perioda.

The following tables are presented in the bulletin:

- Average gross wages paid during the month according to economic activity (JKD)
- Average net wages paid during the month according to economic activity (JKD)
- Average gross wages of the accumulated paid up to this month according to economic activity (JKD)
- Average net wages of the accumulated paid up to this month according to economic activity (JKD)

The averages of the net and gross salaries in the B&H and the Federation are presented in Konvertible Marks (KM), an official currency of Bosnia and Herzegovina. In Serbs Republic in 1998, as an official currency was used Yugoslav Dinar and Konvertible Mark, so far the data of Serbs Republic are presented in Dinars. To be calculated the salary average for the B&H level it was necessary to convert these averages into Konvertible Mark. To be converted Dinar into KM it has been used the exchange rates as follows:

Month:

January- March 1998	1 KM = 1 DM = 3,3 Dinars
April – October	1 KM = 1 DM = 6 Dinars
November	1 KM = 1 DM = 7 Dinars
December	1 KM = 1 DM = 6 Dinars

These tables give the information as follows:

- monthly averages of salaries paid *that* month; these averages are real assessments of the monthly salaries
- annual averages of salaries paid that year; this average is expected to have a more reduced average than the monthly ones as an estimator of the true monthly salary
- standard deviation of the monthly averages; in stable economies this indicator should be close to zero;
- coefficient of variation of the monthly averages; in the stable economies this indicator should also be close to zero;

The averages of gross and net salaries according to periods (cumulated averages) are calculated by involving total mass of paid salaries of that month, and divided with total number of persons received salary up to that period.



## BHAS (BiH) 1998

### 4. Plate

#### 4 - 1. Bruto plate prema ekonomskim aktivnostima

Mjesečni prosjeci u KM (1 KM = 1 DEM)

	1-98	2-98	3-98	4-98	5-98	6-98	7-98
<b>Ukupno</b>	<b>423</b>	<b>455</b>	<b>457</b>	<b>449</b>	<b>437</b>	<b>443</b>	<b>455</b>
Privreda	381	410	404	400	386	390	397
Neprivreda	542	561	599	565	559	588	592
Industrija i rudarstvo	355	379	389	363	353	356	360
Poljoprivreda i ribarstvo	305	337	368	282	308	325	328
Šumarstvo	422	502	444	408	487	435	475
Vodoprivreda	361	463	412	376	361	411	446
Gradevinarstvo	306	322	296	335	325	305	356
Saobraćaj i veze	390	514	456	437	504	439	460
Trgovina	366	339	331	328	312	385	349
Ugostiteljstvo i turizam	349	372	369	358	383	393	355
Zanatstvo	339	320	317	324	311	330	312
Stambeno-komun. Djelatnost	469	464	462	473	442	460	471
Finansijske i druge usluqe	641	671	714	809	601	652	662
Obrazovanje i kultura	503	535	599	535	552	583	551
Zdravstvo i socijalna zaštita	463	513	509	480	470	474	501
Javna uprava i socijalno osiguranje	654	622	691	682	675	696	733

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4. Wages

4 - 1. Gross wages according to economic activity

Monthly averages in KM (1 KM = 1 DEM)

					Indikator konvergencije / Convergence indicators			
8-98	9-98	10-98	11-98	12-98	Prosjek / Averages	St.devijacija / StDeviation	cv	
<b>462</b>	<b>445</b>	<b>464</b>	<b>468</b>	<b>485</b>	<b>454</b>	<b>15</b>	<b>3,35</b>	<b>Total</b>
411	400	422	421	437	405	16	3,83	Economy
573	559	561	588	603	574	18	3,18	Non Economy
376	368	383	385	391	371	13	3,63	Industry and mining
324	320	349	322	406	331	31	9,31	Agriculture and fisheries
457	434	455	478	483	456	27	5,99	Forestry
410	403	399	353	443	401	34	8,43	Waterworks supply
352	348	369	359	394	339	28	8,28	Construction
501	480	523	470	534	476	40	8,44	Transports and communications
338	353	347	356	379	349	20	5,76	Trade
364	338	387	386	391	372	18	4,72	Catering trades and tourism
312	319	363	320	344	327	16	4,95	Arts and crafts
486	477	489	485	501	473	15	3,18	Housing public activities
697	652	707	744	728	690	53	7,70	Financial and other services
543	520	541	544	541	545	24	4,40	Education and culture
487	481	466	522	572	495	30	5,97	Health and social Welfare
684	683	670	700	720	685	27	4,01	Public administration and social insurance

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### 4 -1.1. Bruto place prema ekonomskim aktivnostima

Mjesečni prosjeci u KM (1 KM = 1 DEM)

	1-98	2-98	3-98	4-98	5-98	6-98	7-98
<b>Ukupno</b>	<b>468</b>	<b>494</b>	<b>485</b>	<b>518</b>	<b>500</b>	<b>503</b>	<b>519</b>
Privreda	423	444	431	467	447	448	456
Neprivreda	585	603	627	631	616	641	657
Industrija i rudarstvo	400	419	419	436	422	420	427
Poljoprivreda i ribarstvo	339	339	376	335	366	360	386
Šumarstvo	479	554	488	483	589	527	579
Vodoprivreda	473	570	496	490	465	457	499
Gradevinarstvo	322	336	303	371	351	335	395
Saobracaj i veze	450	580	493	524	614	511	541
Trgovina	387	343	339	353	330	411	369
Ugostiteljstvo i turizam	379	393	394	395	388	434	388
Zanatstvo	358	334	330	346	335	349	328
Stambeno-komun.	519	498	497	531	508	523	530
Usluge							
Finansijske i druge usluge	704	718	765	939	677	738	747
Obrazovanje i kultura	547	600	625	605	603	627	630
Zdravstvo i socijalna zaštita	545	563	539	578	563	561	591
Javna uprava i socijalno osiguranje	677	640	711	723	713	726	769

BHAS (Fed) 1998

4 - 1.1. Gross wages according to economic activity

Monthly averages in KM (1 KM = 1 DEM)

					Indikator konvergenije / Convergence indicators			
8-98	9-98	10-98	11-98	12-98	Prosjek / Averages	Stdevijacija / StDeviation	cv	
<b>526</b>	<b>499</b>	<b>518</b>	<b>521</b>	<b>524</b>	<b>507</b>	<b>17</b>	<b>3,38</b>	<b>Total</b>
470	452	476	470	472	455	16	3,55	Economy
640	609	611	645	646	626	20	3,25	Non Economy
444	428	449	447	436	429	14	3,16	Industry and mining
383	372	393	354	387	365	19	5,32	Agriculture and fisheries
545	515	543	539	542	532	34	6,43	Forestry
519	516	446	444	504	490	34	6,99	Waterworks supply
389	378	404	387	422	366	35	9,48	Construction
584	554	593	525	563	545	44	8,10	Transports and communications
358	374	362	369	393	366	22	6,12	Trade
399	365	411	414	413	399	18	4,43	Catering trades and tourism
326	332	376	329	350	342	16	4,57	Arts and crafts
554	529	543	535	527	525	16	3,10	Housing public activities
769	714	776	831	787	764	66	8,66	Financial and other services
632	575	599	616	600	605	24	3,97	Education and culture
572	549	526	596	611	567	24	4,23	Health and social Welfare
721	714	700	732	750	715	31	4,40	Public administration and social insurance

## BHAS (RS) 1998

### 4 -1.2. Bruto place prema ekonomskim aktivnostima

#### Mjesečni prosjeci u dinarima

	1-98	2-98	3-98	4-98	5-98	6-98	7-98
<b>Ukupno</b>	<b>748</b>	<b>998</b>	<b>1 165</b>	<b>1 211</b>	<b>1 164</b>	<b>1 254</b>	<b>1 342</b>
Privreda	740	949	1 031	1 105	1 096	1 187	1 218
Neprivreda	783	1 146	1 547	1 538	1 408	1 524	1 727
Industrija i rudarstvo	714	887	994	1 047	1 030	1 104	1 146
Poljoprivreda i ribarstvo	686	1 087	1 166	1 152	1 140	1 603	1 302
Šumarstvo	893	1 093	1 150	1 239	1 294	1 304	1 373
Vodoprivreda	600	877	944	1 184	1 190	1 238	1 235
Gradevinarstvo	706	827	880	1 024	1 072	1 004	1 130
Saobraćaj i veze	745	1 059	1 149	1 164	1 208	1 417	1 348
Trgovina	711	1 028	917	995	1 100	1 151	1 164
Ugostiteljstvo i turizam	595	846	793	800	788	947	901
Zanatstvo	704	756	799	908	877	1 021	1 058
Stambeno-komun. djelatnost	754	1 035	1 064	1 241	1 172	1 150	1 354
Finansijske i druge usluge	1 125	1 494	1 630	1 933	1 728	1 783	2 010
Obrazovanje i kultura	643	964	1 689	1 783	1 542	1 556	1 610
Zdravstvo i socijalna zaštita	782	1 254	1 429	1 370	1 369	1 514	1 679
Javna uprava i socijalno osiguranje	981	1 266	1 513	1 409	1 331	1 513	2 032

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4 - 1.2. Gross wages according to economic activity

Monthly averages in dinars

					Indikator konvergencije / Convergence indicators			
8-98	9-98	10-98	11-98	12-98	Prosjek / Averages	St. devijacija / StDeviation	cv	
<b>1 335</b>	<b>1 572</b>	<b>1 618</b>	<b>1 798</b>	<b>2 057</b>	<b>1 374</b>	<b>339</b>	<b>24,64</b>	<b>Total</b>
1 251	1 445	1 478	1 639	1 925	1 268	307	24,26	Economy
1 581	1 980	2 045	2 244	2 463	1 712	429	25,08	Non Economy
1 131	1 352	1 334	1 454	1 708	1 169	255	21,81	Industry and mining
1 290	1 448	1 656	1 860	2 616	1 458	463	31,79	Agriculture and fisheries
1 484	1 564	1 544	1 917	1 939	1 393	286	20,49	Forestry
1 052	1 572	1 888	1 436	1 712	1 237	363	29,32	Waterworks supply
1 238	1 418	1 475	1 649	1 730	1 208	311	25,77	Construction
1 477	1 612	1 814	1 990	2 703	1 476	497	33,68	Transports and communications
1 205	1 335	1 427	1 820	1 677	1 222	302	24,68	Trade
958	1 091	1 235	1 174	1 341	971	206	21,24	Catering trades and tourism
1 183	1 256	1 208	1 501	1 664	1 084	282	26,03	Arts and crafts
1 360	1 569	1 632	1 914	2 395	1 404	425	30,29	Housing public activities
2 287	2 532	2 599	2 599	3 055	2 088	534	25,58	Financial and other services
1 496	2 016	2 094	2 124	2 062	1 696	405	23,89	Education and culture
1 589	1 898	1 938	2 288	2 837	1 688	492	29,13	Health and social Welfare
1 725	2 075	2 165	2 395	2 509	1 789	458	25,59	Public administration and social insurance

## BHAS (BiH) 1998

### 4 - 2. Neto place prema ekonomskim aktivnostima

Mjesečni prosjeci u KM (1 KM = 1 DEM)

	1-98	2-98	3-98	4-98	5-98	6-98	7-98
<b>Ukupno</b>	<b>271</b>	<b>290</b>	<b>290</b>	<b>282</b>	<b>279</b>	<b>282</b>	<b>289</b>
Privreda	243	261	258	252	247	249	252
Neprivreda	350	355	377	353	356	370	374
Industrija i rudarstvo	227	242	248	229	226	227	229
Poljoprivreda i ribarstvo	195	215	235	178	197	208	209
Šumarstvo	269	320	284	257	311	278	302
Vodoprivreda	230	295	263	237	231	262	284
Gradevinarstvo	195	205	189	211	207	194	226
Saobraćaj i veze	249	328	291	275	322	280	292
Trgovina	233	216	211	206	199	245	221
Ugostiteljstvo i turizam	222	237	235	225	226	251	226
Zanatstvo	216	204	202	204	198	210	198
Stambeno-komun.djelatnost	299	296	295	297	282	293	299
Finansijske i druge usluge	408	427	455	508	384	415	422
Obrazovanje i kultura	325	339	377	335	351	367	348
Zdravstvo i socijalna zaštita	299	325	321	301	299	299	317
Javna uprava i socijalno osiguranje	423	394	434	426	429	438	463

BHAS (BiH) 1998

4 - 2. Net wages according to economic activity

Monthly averages in KM (1 KM = 1 DEM)

					Indikator konvergencije / Convergence indicators			
8-98	9-98	10-98	11-98	12-98	Prosjek / Averages	St.devijacija / StDeviation	cv	
<b>296</b>	<b>303</b>	<b>316</b>	<b>319</b>	<b>330</b>	<b>296</b>	<b>17</b>	<b>5,88</b>	<b>Total</b>
265	272	288	287	298	265	17	6,57	Economy
365	380	382	400	411	373	18	4,85	Non Economy
243	251	261	262	267	243	15	6,05	Industry and mining
210	219	239	220	278	217	25	11,32	Agriculture and fisheries
296	296	310	327	329	298	22	7,29	Forestry
263	272	272	240	303	261	23	8,91	Waterworks supply
226	237	252	245	268	221	24	10,94	Construction
323	327	357	321	364	311	33	10,49	Transports and communications
217	240	237	242	258	228	17	7,59	Trade
234	230	263	263	266	242	16	6,80	Catering trades and tourism
200	217	247	218	235	215	16	7,36	Arts and crafts
312	325	333	330	341	309	18	5,94	Housing public activities
448	444	481	507	496	450	39	8,69	Financial and other services
347	354	369	371	368	355	16	4,40	Education and culture
312	328	318	356	390	322	26	7,98	Health and social Welfare
434	465	456	476	490	444	26	5,74	Public administration and social insurance



## BHAS (Fed) 1998

### 4 - 2.1. Neto place prema ekonomskim aktivnostima

Mjesečni prosjeci u KM (1 KM = 1 DEM)

	1-98	2-98	3-98	4-98	5-98	6-98	7-98
<b>Ukupno</b>	<b>300</b>	<b>314</b>	<b>307</b>	<b>324</b>	<b>318</b>	<b>319</b>	<b>329</b>
Privreda	270	283	275	293	285	285	290
Neprivreda	378	382	393	394	392	404	415
Industrija i rudarstvo	255	266	267	273	269	268	271
Pojoprivreda i ribarstvo	216	216	239	210	234	229	245
Šumarstvo	305	353	311	303	376	336	367
Vodoprivreda	302	363	316	308	297	291	317
Gradevinarstvo	205	214	193	233	224	214	251
Saobraćaj i veze	287	369	314	329	392	325	344
Trgovina	246	218	216	221	211	262	234
Ugostiteljstvo i turizam	242	250	251	248	248	276	247
Zanatstvo	228	213	210	217	214	223	208
Stambeno-komun. djelatnost	331	317	316	333	324	333	337
Finansijske i druge usluge	449	457	487	589	432	470	474
Obrazovanje i kultura	354	379	392	378	383	395	397
Zdravstvo i socijalna zaštita	352	356	338	361	358	353	373
Javna uprava i socijalno osiguranje	438	405	446	451	453	457	485

BHAS (Fed) 1998

4 - 2.1. Net wages according to economic activity

Monthly averages in KM (1 KM = 1 DEM)

					Indikator konvergenije / Convergence indicators			
8-98	9-98	10-98	11-98	12-98	Prosjeak / Averages	St.devijacija / StDeviation	CV	
<b>335</b>	<b>339</b>	<b>352</b>	<b>354</b>	<b>357</b>	<b>329</b>	<b>18</b>	<b>5,45</b>	<b>Total</b>
300	307	323	320	321	296	18	5,95	Economy
405	414	415	439	440	406	19	4,67	Non Economy
284	291	305	304	296	279	16	5,61	Industry and mining
245	253	267	241	263	238	17	7,28	Agriculture and fisheries
348	350	369	367	369	346	26	7,39	Forestry
331	351	303	302	343	318	22	6,94	Waterworks supply
248	257	275	263	287	238	28	11,75	Construction
373	377	403	357	383	355	33	9,37	Transports and communications
229	254	246	251	267	239	18	7,65	Trade
255	248	280	282	281	261	16	6,00	Catering trades and tourism
208	225	256	224	238	224	15	6,53	Arts and crafts
354	360	369	364	359	341	18	5,24	Housing public activities
491	485	527	565	535	497	46	9,22	Financial and other services
400	391	407	419	408	392	17	4,27	Education and culture
362	373	357	405	415	367	21	5,84	Health and social Welfare
456	486	476	498	510	464	28	5,97	Public administration and social insurance

## BHAS (RS) 1998

### 4 - 2.2. Neto place prema ekonomskim aktivnostima

#### Mjesečni prosjeci u dinarima

	1-98	2-98	3-98	4-98	5-98	6-98	7-98
<b>Ukupno</b>	<b>480</b>	<b>640</b>	<b>747</b>	<b>779</b>	<b>747</b>	<b>807</b>	<b>869</b>
Privreda	475	609	663	713	705	766	791
Neprivreda	502	734	989	985	901	970	1 112
Industrija i rudarstvo	461	569	639	649	665	716	746
Poljoprivreda i ribarstvo	441	698	749	740	735	1 030	842
Šumarstvo	576	709	743	800	835	838	894
Vodoprivreda	385	563	606	760	763	792	820
Gradevinarstvo	445	529	565	657	674	645	729
Saobraćaj i veze	476	681	738	746	775	910	869
Trgovina	453	659	588	637	704	736	750
Ugostiteljstvo i turizam	382	544	509	513	506	608	580
Zanatstvo	451	487	515	573	563	657	683
Stambeno-komun.usluge	483	665	683	796	751	738	882
Finansijske i druge usluge	719	953	1 039	1 238	1 108	1 143	1 313
Obrazovanje i kultura	414	620	1 082	1 140	986	985	1 033
Zdravstvo i socijalno osiguranje	500	801	913	878	875	963	1 079
Javna uprava i socijalno osiguranje	629	811	968	904	854	969	1 317

BHAS (RS) 1998

4 - 2.2. Net wages according to economic activity

Monthly averages in dinars

					Indikator konvergenције /Convergence indicators			
8-98	9-98	10-98	11-98	12-98	Prosjeak / Averages	St.devijacija / StDeviation	cv	
<b>918</b>	<b>1 081</b>	<b>1 118</b>	<b>1 241</b>	<b>1 419</b>	<b>917</b>	<b>253</b>	<b>27,59</b>	<b>Total</b>
860	994	1 023	1 132	1 331	<b>848</b>	231	27,25	<i>Economy</i>
1 087	1 360	1 408	1 545	1 693	<b>1 141</b>	317	27,82	<i>Non Economy</i>
782	931	926	1 006	1 183	<b>780</b>	195	24,98	<i>Industry and mining</i>
880	995	1 143	1 284	1 807	<b>974</b>	335	34,43	<i>Agriculture and fisheries</i>
1 025	1 083	1 064	1 359	1 339	<b>934</b>	221	23,71	<i>Forestry</i>
697	1 050	1 302	970	1 200	<b>820</b>	262	31,94	<i>Waterworks supply</i>
841	970	1 016	1 134	1 196	<b>805</b>	234	29,06	<i>Construction</i>
1 012	1 109	1 251	1 373	1 865	<b>985</b>	362	36,76	<i>Transports and communications</i>
822	919	984	1 254	1 158	<b>814</b>	226	27,81	<i>Trade</i>
655	748	852	809	925	<b>648</b>	157	24,26	<i>Catering trades and tourism</i>
813	870	841	1 034	1 157	<b>725</b>	213	29,41	<i>Arts and crafts</i>
934	1 085	1 126	1 315	1 651	<b>938</b>	312	33,23	<i>Housing public activities</i>
1 570	1 736	1 790	1 789	2 104	<b>1 392</b>	399	28,69	<i>Financial and other services</i>
1 029	1 384	1 438	1 462	1 415	<b>1 131</b>	293	25,91	<i>Education and culture</i>
1 091	1 306	1 338	1 573	1 948	<b>1 123</b>	360	32,06	<i>Health and social Welfare</i>
1 186	1 422	1 489	1 653	1 730	<b>1 195</b>	339	28,39	<i>Public administration and social insurance</i>

## BHAS (BiH) 1998

### 4 - 3. Učešće neto placa u bruto placi

#### Mjesečne vrijednosti

(neto/bruto) x 100

	1-98	2-98	3-98	4-98	5-98	6-98
<b>Ukupno</b>	<b>64,07</b>	<b>63,59</b>	<b>63,48</b>	<b>62,79</b>	<b>63,78</b>	<b>63,53</b>
Privreda	63,79	63,74	63,78	62,93	63,89	63,81
Neprivreda	64,63	63,34	62,91	62,54	63,61	63,03
Industrija i rudarstvo	63,85	63,76	63,81	63,02	63,93	63,88
Poljoprivreda i ribarstvo	63,82	63,79	63,87	63,13	63,96	63,87
Šumarstvo	63,87	63,85	63,91	62,99	63,93	63,79
Vodoprivreda	63,81	63,76	63,81	63,04	63,90	63,74
Gradevinarstvo	63,67	63,70	63,78	62,87	63,76	63,77
Saobraćaj i veze	63,75	63,77	63,78	62,90	63,88	63,78
Trgovina	63,73	63,71	63,73	62,83	63,85	63,72
Ugostiteljstvo i turizam	63,76	63,73	63,74	62,82	59,00	63,74
Zanatstvo	63,76	63,74	63,78	62,77	63,85	63,75
Stambeno-komun.djelatnost	63,76	63,74	63,75	62,85	63,86	63,75
Finansijske i druge usluge	63,74	63,68	63,69	62,85	63,86	63,74
Obrazovanje i kultura	64,64	63,37	63,00	62,61	63,61	63,01
Zdravstvo i socijalna zaštita	64,56	63,38	63,02	62,64	63,63	63,08
Javna uprava i socijalno osiguranje	64,64	63,29	62,80	62,46	63,60	63,01

BHAS (BiH) 1998

4 - 3. Share net wages in gross wages

Monthly values

(net/gross) x 100

7-98	8-98	9-98	10-98	11-98	12-98	Prosjek / Averages	
<b>63,47</b>	<b>64,13</b>	<b>68,10</b>	<b>68,14</b>	<b>68,11</b>	<b>68,16</b>	<b>65,19</b>	<b>Total</b>
63,64	64,41	68,12	68,17	68,13	68,20	65,32	<i>Economy</i>
63,21	63,71	68,07	68,09	68,08	68,09	64,97	<i>Non Economy</i>
63,71	64,55	68,15	68,24	68,17	68,26	65,32	<i>Industry and mining</i>
63,72	64,86	68,23	68,31	68,32	68,45	65,46	<i>Agriculture and fisheries</i>
63,70	64,67	68,24	68,16	68,38	68,19	65,32	<i>Forestry</i>
63,70	64,16	67,65	68,29	67,90	68,37	65,20	<i>Waterworks supply</i>
63,57	64,32	68,06	68,12	68,09	68,18	65,30	<i>Construction</i>
63,58	64,40	68,12	68,14	68,13	68,21	65,36	<i>Transports and communications</i>
63,52	64,17	68,07	68,08	68,08	68,09	65,27	<i>Trade</i>
63,52	64,13	68,04	68,07	68,05	68,07	65,07	<i>Catering trades and tourism</i>
63,53	64,18	68,09	68,07	68,04	68,10	65,58	<i>Arts and crafts</i>
63,61	64,31	68,12	68,11	68,08	68,15	65,24	<i>Housing public activities</i>
63,65	64,33	68,08	68,11	68,08	68,13	65,19	<i>Financial and other services</i>
63,21	63,84	68,10	68,10	68,11	68,09	65,00	<i>Education and culture</i>
63,29	64,08	68,15	68,21	68,12	68,16	65,08	<i>Health and social Welfare</i>
63,17	63,45	68,02	68,04	68,04	68,05	64,91	<i>Public administration and social insurance</i>

## BHAS (Fed) 1998

### 4 - 3.1. Učešće neto placa u bruto placi

#### Mjesečne vrijednosti

(neto/bruto) x 100

	1-98	2-98	3-98	4-98	5-98	6-98
<b>Ukupno</b>	<b>64,05</b>	<b>63,51</b>	<b>63,34</b>	<b>62,62</b>	<b>63,74</b>	<b>63,45</b>
Privreda	63,73	63,66	63,68	62,74	63,84	63,71
Neprivreda	64,66	63,26	62,74	62,41	63,58	62,99
Industrija i rudarstvo	63,73	63,66	63,68	62,74	63,84	63,71
Poljoprivreda i ribarstvo	63,73	63,66	63,68	62,74	63,84	63,71
Šumarstvo	63,73	63,66	63,68	62,74	63,84	63,71
Vodoprivreda	63,73	63,66	63,68	62,74	63,84	63,71
Gradevinarstvo	63,73	63,66	63,68	62,74	63,84	63,71
Saobraćaj i veze	63,73	63,66	63,68	62,74	63,84	63,71
Trgovina	63,73	63,66	63,68	62,74	63,84	63,71
Ugostiteljstvo i turizam	63,73	63,66	63,68	62,74	63,84	63,71
Zanatstvo	63,73	63,66	63,68	62,74	63,84	63,71
Stambeno-komun.djelatnost	63,73	63,66	63,68	62,74	63,84	63,71
Finansijske i druge usluge	63,73	63,66	63,68	62,74	63,84	63,71
Obrazovanje i kultura	64,66	63,26	62,74	62,41	63,58	62,99
Zdravstvo i socijalna zaštita	64,66	63,26	62,74	62,41	63,58	62,99
Javna uprava i socijalno osiguranje	64,66	63,26	62,74	62,41	63,58	62,99

BHAS (Fed) 1998

4 - 3.1. Share net wages in gross wages

Monthly values

(net/gross) x 100

7-98	8-98	9-98	10-98	11-98	12-98	Prosjek / Averages	
<b>63,32</b>	<b>63,60</b>	<b>68,00</b>	<b>68,00</b>	<b>68,00</b>	<b>68,00</b>	<b>65,02</b>	<b>Total</b>
63,46	63,84	68,00	68,00	68,00	68,00	65,14	Economy
63,10	63,26	68,00	68,00	68,00	68,00	64,84	Non Economy
63,46	63,84	68,00	68,00	68,00	68,00	65,07	Industry and mining
63,46	63,84	68,00	68,00	68,00	68,00	65,04	Agriculture and fisheries
63,46	63,84	68,00	68,00	68,00	68,00	65,06	Forestry
63,46	63,84	68,00	68,00	68,00	68,00	65,00	Waterworks supply
63,46	63,84	68,00	68,00	68,00	68,00	65,15	Construction
63,46	63,84	68,00	68,00	68,00	68,00	65,18	Transports and communications
63,46	63,84	68,00	68,00	68,00	68,00	65,18	Trade
63,46	63,84	68,00	68,00	68,00	68,00	65,40	Catering trades and tourism
63,46	63,84	68,00	68,00	68,00	68,00	65,52	Arts and crafts
63,46	63,84	68,00	68,00	68,00	68,00	65,09	Housing public activities
63,46	63,84	68,00	68,00	68,00	68,00	65,06	Financial and other services
63,10	63,26	68,00	68,00	68,00	68,00	64,82	Education and culture
63,10	63,26	68,00	68,00	68,00	68,00	64,84	Health and social Welfare
63,10	63,26	68,00	68,00	68,00	68,00	64,85	Public administration and social insurance



## BHAS (RS) 1998

### 4 - 3.2. Učešće neto plate u bruto placi

Mjesečne vrijednosti

(neto/bruto) x 100

	1-98	2-98	3-98	4-98	5-98	6-98
<b>Ukupno</b>	<b>64,2</b>	<b>64,1</b>	<b>64,1</b>	<b>64,3</b>	<b>64,2</b>	<b>64,4</b>
Privreda	64,2	64,2	64,3	64,5	64,3	64,5
Neprivreda	64,1	64,0	63,9	64,0	64,0	63,6
Industrija i rudarstvo	64,6	64,1	64,3	62,0	64,6	64,9
Poljoprivreda i ribarstvo	64,3	64,2	64,2	64,2	64,5	64,3
Šumarstvo	64,5	64,9	64,6	64,6	64,5	64,3
Vodoprivreda	64,2	64,2	64,2	64,2	64,1	64,0
Gradevinarstvo	63,0	64,0	64,2	64,2	62,9	64,2
Saobraćaj i veze	63,9	64,3	64,2	64,1	64,2	64,2
Trgovina	63,7	64,1	64,1	64,0	64,0	63,9
Ugostiteljstvo i turizam	64,2	64,3	64,2	64,1	64,2	64,2
Zanatstvo	64,1	64,4	64,5	63,1	64,2	64,3
Stambeno-komun.djelatnost	64,1	64,3	64,2	64,1	64,1	64,2
Finansijske i druge usluge	63,9	63,8	63,7	64,0	64,1	64,1
Obrazovanje i kultura	64,4	64,3	64,1	63,9	63,9	63,3
Zdravstvo i socijalna zaštita	63,9	63,9	63,9	64,1	63,9	63,6
Javna uprava i socijalno osiguranje	64,1	64,1	64,0	64,2	64,2	64,0

BHAS (RS) 1998

4 - 3.2. Share net wages in gross wages

Monthly values

(net/gross) x 100

7-98	8-98	9-98	10-98	11-98	12-98	Prosjek / Averages	
<b>64,8</b>	<b>68,8</b>	<b>68,8</b>	<b>69,1</b>	<b>69,0</b>	<b>69,0</b>	<b>66,8</b>	<b>Total</b>
64,9	68,7	68,8	69,2	69,1	69,1	66,9	Economy
64,4	68,8	68,7	68,9	68,9	68,7	66,7	Non Economy
65,1	69,1	68,9	69,4	69,2	69,3	66,8	Industry and mining
64,7	68,2	68,7	69,0	69,0	69,1	66,8	Agriculture and fisheries
65,1	69,1	69,2	68,9	70,9	69,1	67,0	Forestry
66,4	66,3	66,8	69,0	67,5	70,1	66,3	Waterworks supply
64,5	67,9	68,4	68,9	68,8	69,1	66,7	Construction
64,5	68,5	68,8	69,0	69,0	69,0	66,7	Transports and communications
64,4	68,2	68,8	69,0	68,9	69,1	66,6	Trade
64,4	68,4	68,6	69,0	68,9	69,0	66,7	Catering trades and tourism
64,6	68,7	69,3	69,6	68,9	69,5	66,9	Arts and crafts
65,1	68,7	69,2	69,0	68,7	68,9	66,8	Housing public activities
65,3	68,6	68,6	68,9	68,8	68,9	66,7	Financial and other services
64,2	68,8	68,7	68,7	68,8	68,6	66,7	Education and culture
64,3	68,7	68,8	69,0	68,8	68,7	66,5	Health and social Welfare
64,8	68,8	68,5	68,8	69,0	69,0	66,8	Public administration and social insurance

## BHAS (BiH) 1998

### 4 - 4. Bruto akumulirane place prema ekonomskim aktivnostima

Mjesečni akumulirani prosjeci u KM (1 KM = 1 DEM)

	1-98	1-2.98	1-3.98	1-4.98	1-5.98	1-6.98	1-7.98
<b>Ukupno</b>	<b>423</b>	<b>439</b>	<b>445</b>	<b>446</b>	<b>444</b>	<b>444</b>	<b>446</b>
Privreda	381	395	398	399	396	395	396
Neprivreda	542	552	568	567	566	569	573
Industrija i rudarstvo	355	367	375	372	368	366	365
Poljoprivreda i ribarstvo	305	320	337	322	319	320	322
Šumarstvo	422	460	454	443	452	449	453
Vodoprivreda	361	409	410	401	393	395	401
Gradevinarstvo	306	314	308	315	317	315	321
Saobraćaj i veze	390	451	453	449	460	457	457
Trgovina	366	353	345	341	335	344	344
Ugostiteljstvo i turizam	349	360	363	362	367	372	369
Zanatstvo	339	328	324	324	321	323	321
Stambeno-komun.djelatnost	469	467	465	467	462	462	463
Finansijske i druge usluge	641	656	675	709	688	682	679
Obrazovanje i kultura	503	519	547	544	545	551	551
Zdravstveno i socijalna zaštita	463	492	498	493	488	486	488
Javna uprava i socijalno osiguranje	654	638	656	663	665	670	679

BHAS (BiH) 1998

4 -4. Gross accumulated wages according to economic activity

Monthly accumulated averages in KM (1 KM = 1 DEM)

					Indikator konvergencije / Convergence indicators			
1-8.98	1-9.98	1-10.98	1-11.98	1-12.98	Prosjeak / Averages	St.devijacija / StDeviation	cv	
448	447	449	451	454	448	4	0,97	<b>Total</b>
398	398	400	402	405	399	4	0,97	<i>Economy</i>
573	571	570	572	574	570	5	0,86	<i>Non Economy</i>
366	367	368	370	371	368	3	0,78	<i>Industry and mining</i>
322	322	324	324	331	324	5	1,49	<i>Agriculture and fisheries</i>
453	451	452	454	456	452	5	1,03	<i>Forestry</i>
402	402	402	398	401	400	6	1,48	<i>Waterworks supply</i>
325	327	332	334	339	326	9	2,82	<i>Construction</i>
463	465	471	471	476	464	12	2,51	<i>Transports and communications</i>
344	345	345	346	349	345	4	1,20	<i>Trade</i>
368	364	367	370	372	368	4	0,99	<i>Catering trades and tourism</i>
320	319	326	325	327	324	3	0,98	<i>Arts and crafts</i>
466	467	469	471	473	468	4	0,81	<i>Housing public activities</i>
681	678	681	687	690	683	10	1,43	<i>Financial and other services</i>
550	547	546	546	545	546	7	1,26	<i>Education and culture</i>
488	487	485	488	495	489	5	0,93	<i>Health and social Welfare</i>
680	680	679	681	685	676	10	1,46	<i>Public administration and social insurance</i>

## BHAS (Fed) 1998

### 4 - 4.1. Bruto akumulirane place prema ekonomskim aktivnostima

Mjesečni akumulirani prosjeci u KM (1 KM = 1 DEM)

	1-98	1-2.98	1-3.98	1-4.98	1-5.98	1-6.98	1-7.98
<b>Ukupno</b>	<b>468</b>	<b>481</b>	<b>482</b>	<b>491</b>	<b>493</b>	<b>495</b>	<b>498</b>
Privreda	423	433	433	441	442	443	445
Neprivreda	585	595	605	612	613	617	623
Industrija i rudarstvo	404	411	414	419	420	420	421
Poljoprivreda i ribarstvo	335	337	347	344	348	350	355
Šumarstvo	508	528	512	504	519	520	529
Vodoprivreda	465	527	518	510	499	492	493
Gradevinarstvo	315	325	317	330	334	334	343
Saobraćaj i veze	477	522	513	515	534	530	532
Trgovina	352	347	344	346	343	355	357
Ugostiteljstvo i turizam	372	384	387	389	389	396	395
Zanatstvo	342	338	335	338	338	340	338
Stambeno-komun.djelatnost	520	510	505	512	511	513	516
Finansijske i druge usluge	699	709	728	782	761	757	756
Obrazovanje i kultura	552	577	594	597	598	603	607
Zdravstvo i socijalna zaštita	539	551	547	555	557	558	563
Javna uprava i socijalno osiguranje	677	656	673	686	691	697	707

## BHAS (Fed) 1998

### 4 -4.1. Gross acumulated wages according to economic activity

*Monthly acumulated averages in KM (1 KM = 1 DEM)*

					Indikator konvergenције / Convergence indicators			
1-8.98	1-9.98	1-10.98	1-11.98	1-12.98	Prosjeak / Averages	Stdevijacija / StDeviation	cv	
<b>502</b>	<b>501</b>	<b>503</b>	<b>505</b>	<b>506</b>	<b>499</b>	<b>7</b>	<b>1,47</b>	<b>Total</b>
448	449	451	453	455	448	6	1,42	<i>Economy</i>
626	624	623	625	626	621	8	1,28	<i>Non Economy</i>
424	424	426	428	429	423	5	1,19	<i>Industry and mining</i>
359	360	363	362	364	357	8	2,15	<i>Agriculture and fisheries</i>
531	529	531	531	532	527	8	1,46	<i>Forestry</i>
497	499	492	487	489	495	9	1,90	<i>Waterworks supply</i>
349	352	357	360	365	348	14	3,94	<i>Construction</i>
539	540	545	543	545	536	11	2,09	<i>Transports and communications</i>
357	359	359	360	363	356	6	1,62	<i>Trade</i>
396	391	393	395	396	393	4	0,94	<i>Catering trades and tourism</i>
337	336	341	340	340	339	2	0,52	<i>Arts and crafts</i>
521	522	524	525	525	520	6	1,12	<i>Housing public activities</i>
757	752	754	762	764	756	14	1,80	<i>Financial and other services</i>
610	606	605	606	606	603	8	1,41	<i>Education and culture</i>
564	563	562	564	568	562	5	0,94	<i>Health and social Welfare</i>
711	711	710	712	715	704	13	1,90	<i>Public administration and social insurance</i>

## BHAS (RS) 1998

### 4 - 4.2. Bruto akumulirane place prema ekonomskim aktivnostima

#### Mjesečni akumulirani prosjeci u dinarima

	1-98	1-2.98	1-3.98	1-4.98	1-5.98	1-6.98	1-7.98
<b>Ukupno</b>	<b>748</b>	<b>880</b>	<b>982</b>	<b>1 045</b>	<b>1 069</b>	<b>1 100</b>	<b>1 137</b>
Privreda	740	847	911	963	991	1 025	1 054
Neprivreda	783	998	1 215	1 306	1 325	1 354	1 415
Industrija i rudarstvo	714	804	868	917	941	969	996
Poljoprivreda i ribarstvo	686	872	1 000	1 049	1 069	1 178	1 197
Šumarstvo	893	982	1 048	1 094	1 134	1 165	1 197
Vodoprivreda	600	725	803	905	964	983	999
Gradevinarstvo	706	770	814	870	906	924	956
Saobraćaj i veze	745	896	979	1 026	1 064	1 125	1 158
Trgovina	711	867	885	915	951	985	1 010
Ugostiteljstvo i turizam	595	721	747	761	766	801	816
Zanatstvo	704	733	760	795	813	850	881
Stambeno-komun. djelatnost	754	898	958	1 027	1 060	1 076	1 117
Finansijske i druge usluge	1 125	1 312	1 423	1 566	1 598	1 629	1 687
Obrazovanje i kultura	643	846	1 196	1 366	1 392	1 409	1 444
Zdravstvo i socijalna zaštita	782	1 059	1 201	1 247	1 273	1 315	1 371
Javna uprava i socijalno osiguranje	981	1 134	1 281	1 317	1 320	1 349	1 461

BHAS (RS) 1998

4 -4.2. Gross accumulated wages according to economic activity

Monthly accumulated averages in dinars

					Indikator konvergencija / Convergence indicators			
1-8.98	1-9.98	1-10.98	1-11.98	1-12.98	Prosjek / Averages	St.devijacija / StDeviation	cv	
<b>1 163</b>	<b>1 214</b>	<b>1 258</b>	<b>1 306</b>	<b>1 374</b>	<b>1 199</b>	<b>129</b>	<b>10,79</b>	<b>Total</b>
1 079	1 125	1 162	1 203	1 268	1 110	114	10,31	Economy
1 439	1 507	1 569	1 635	1 712	1 491	173	11,62	Non Economy
1 013	1 055	1 085	1 116	1 169	1 039	97	9,30	Industry and mining
1 210	1 241	1 286	1 340	1 458	1 246	144	11,58	Agriculture and fisheries
1 235	1 277	1 306	1 347	1 393	1 251	112	8,99	Forestry
1 005	1 100	1 182	1 207	1 237	1 068	148	13,83	Waterworks supply
998	1 052	1 104	1 152	1 208	1 040	126	12,11	Construction
1 197	1 245	1 300	1 358	1 478	1 234	161	13,06	Transports and communications
1 036	1 075	1 110	1 178	1 222	1 069	111	10,43	Trade
836	869	910	935	971	865	79	9,18	Catering trades and tourism
921	961	985	1 029	1 084	941	102	10,86	Arts and crafts
1 151	1 198	1 244	1 305	1 404	1 193	140	11,74	Housing public activities
1 758	1 854	1 932	1 990	2 088	1 810	214	11,82	Financial and other services
1 452	1 529	1 599	1 656	1 696	1 509	182	12,03	Education and culture
1 399	1 459	1 511	1 580	1 688	1 448	167	11,52	Health and social Welfare
1 499	1 571	1 638	1 711	1 789	1 548	183	11,84	Public administration and social insurance



## BHAS (BiH) 1998

### 4 - 5. Neto akumulirane place prema ekonomskim aktivnostima

Mjesečni akumulirani prosjeci u KM (1 KM = 1 DEM)

	1-98	1-2.98	1-3.98	1-4.98	1-5.98	1-6.98	1-7.98
<b>Ukupno</b>	<b>271</b>	<b>280</b>	<b>284</b>	<b>283</b>	<b>282</b>	<b>282</b>	<b>283</b>
Privreda	243	252	254	254	252	252	252
Neprivreda	350	353	361	359	358	360	362
Industrija i rudarstvo	227	234	239	236	234	233	233
Poljoprivreda i ribarstvo	195	204	215	205	204	204	205
Šumarstvo	269	294	290	282	288	286	289
Vodoprivreda	230	261	262	255	250	252	256
Gradevinarstvo	195	200	196	200	201	200	204
Saobraćaj i veze	249	288	289	285	293	291	291
Trgovina	233	225	220	216	213	219	219
Ugostiteljstvo i turizam	222	230	232	230	229	233	232
Zanatstvo	216	209	207	206	204	205	204
Stambeno-komun.djelatnost	299	298	297	297	294	294	295
Finansijske i druge usluge	408	418	430	450	437	433	432
Obrazovanje i kultura	325	332	348	345	346	349	349
Zdravstvo i socijalna zaštita	299	314	316	312	309	308	309
Javna uprava i socijalno osiguranje	423	408	417	419	421	424	430

BHAS (BiH) 1998

4 -5. Net accumulated wages according to economic activity

Monthly accumulated averages in KM (1 KM = 1 DEM)

					Indikator konvergencije / Convergence indicators			
1-8.98	1-9.98	1-10.98	1-11.98	1-12.98	Prosjek / Averages	St.devijacija / StDeviation	cv	
<b>285</b>	<b>287</b>	<b>290</b>	<b>293</b>	<b>296</b>	<b>288</b>	<b>5</b>	<b>1,83</b>	<b>Total</b>
253	256	259	262	265	257	5	1,91	Economy
363	365	367	370	373	365	5	1,45	Non Economy
234	236	238	240	243	237	4	1,52	Industry and mining
206	207	210	211	217	209	5	2,24	Agriculture and fisheries
289	290	292	295	298	291	5	1,67	Forestry
257	259	260	258	261	257	5	1,79	Waterworks supply
207	210	214	217	221	210	8	3,81	Construction
295	299	305	306	311	299	10	3,34	Transports and communications
219	221	223	225	228	222	4	1,91	Trade
232	232	236	239	242	235	4	1,90	Catering trades and tourism
203	205	211	212	215	209	4	2,01	Arts and crafts
297	300	303	306	309	301	5	1,77	Housing public activities
434	435	440	446	450	439	8	1,89	Financial and other services
349	349	351	353	355	350	5	1,39	Education and culture
309	312	312	316	322	313	5	1,56	Health and social Welfare
430	434	436	440	444	432	9	2,08	Public administration and social insurance

## BHAS (Fed) 1998

### 4 - 5.1. Neto akumulirane place prema ekonomskim aktivnostima

Mjesečni akumulirani prosjeci u KM (1 KM = 1 DEM)

	1-98	1-2.98	1-3.98	1-4.98	1-5.98	1-6.98	1-7.98
<b>Ukupno</b>	<b>300</b>	<b>307</b>	<b>307</b>	<b>311</b>	<b>313</b>	<b>314</b>	<b>316</b>
Privreda	270	276	276	280	281	282	283
Neprivreda	378	380	384	387	388	390	394
Industrija i rudarstvo	257	262	264	266	267	267	267
Poljoprivreda i ribarstvo	214	215	221	218	221	222	225
Šumarstvo	323	336	326	320	330	331	336
Vodoprivreda	297	336	330	323	317	313	313
Gradevinarstvo	201	207	202	209	212	212	218
Saobraćaj i veze	304	333	327	327	339	337	338
Trgovina	224	221	219	220	218	225	227
Ugostiteljstvo i turizam	237	244	247	247	247	252	251
Zanatstvo	218	215	213	214	214	216	215
Stambeno-komun.djelatnost	332	325	322	325	325	326	328
Finansijske i druge usluge	446	452	464	496	483	481	480
Obrazovanje i kultura	357	369	377	377	378	381	384
Zdravstvo i socijalna zaštita	349	352	348	351	353	353	356
Javna uprava i socijalno osiguranje	438	419	428	434	437	441	447

## BHAS (Fed) 1998

### 4 - 5.1. Net accumulated wages according to economic activity

*Monthly accumulated averages in KM (1 KM = 1 DEM)*

					Indikator konvergenije / Convergence indicators			
1-8.98	1-9.98	1-10.98	1-11.98	1-12.98	Prosjeak / Averages	Stdevijacija / StDeviation	CV	
<b>318</b>	<b>321</b>	<b>324</b>	<b>327</b>	<b>329</b>	<b>320</b>	<b>7</b>	<b>244</b>	<b>Total</b>
285	287	291	294	296	287	6	2,38	<i>Economy</i>
396	398	399	403	406	396	7	2	<i>Non Economy</i>
269	272	275	278	279	272	5	2,09	<i>Industry and mining</i>
228	231	235	235	237	229	7	3,18	<i>Agriculture and fisheries</i>
338	339	343	345	347	338	7	2,31	<i>Forestry</i>
316	319	317	315	318	317	5	3,17	<i>Waterworks supply</i>
222	226	231	234	238	224	11	4,77	<i>Construction</i>
343	346	351	352	354	344	9	3,85	<i>Transports and communications</i>
227	230	231	233	236	229	6	2,19	<i>Trade</i>
251	251	253	256	258	253	4	2,02	<i>Catering trades and tourism</i>
214	215	220	220	222	218	3	1,1	<i>Arts and crafts</i>
331	334	338	341	342	334	7	1,79	<i>Housing public activities</i>
481	482	486	494	497	485	11	3,29	<i>Financial and other services</i>
386	386	388	391	393	385	7	2,51	<i>Education and culture</i>
357	359	361	364	368	359	6	1,38	<i>Health and social Welfare</i>
449	454	456	459	463	450	11	2,69	<i>Public administration and social insurance</i>

## BHAS (RS) 1998

### 4 - 5.2. Neto akumulirane place prema ekonomskim aktivnostima

#### Mjesečni akumulirani prosjeci u dinarima

	1-98	1-2.98	1-3.98	1-4.98	1-5.98	1-6.98	1-7.98
<b>Ukupno</b>	<b>480</b>	<b>565</b>	<b>630</b>	<b>671</b>	<b>686</b>	<b>707</b>	<b>732</b>
Privreda	475	544	585	619	637	660	680
Neprivreda	502	639	778	836	848	866	906
Industrija i rudarstvo	461	517	558	591	607	626	644
Poljoprivreda i ribarstvo	441	560	642	674	687	757	770
Šumarstvo	576	635	678	707	733	752	774
Vodoprivreda	385	465	515	580	618	630	642
Gradevinarstvo	445	490	520	557	578	590	619
Saobraćaj i veze	476	574	628	658	683	722	744
Trgovina	453	554	566	586	609	630	647
Ugostiteljstvo i turizam	382	463	480	489	492	514	524
Zanatstvo	451	471	489	509	521	545	565
Stambeno-komun. djelatnost	483	577	615	659	680	690	719
Finansijske i druge usluge	719	837	907	1 000	1 022	1 042	1 083
Obrazovanje i kultura	414	544	767	875	892	901	924
Zdravstvo i socijalna zaštita	500	677	767	797	814	840	877
Javna uprava i socijalno osiguranje	629	727	820	844	846	864	939

## BHAS (RS) 1998

### 4 -5.2. Net accumulated wages according to economic activity

Monthly accumulated averages in dinars

					Indikator konvergencije / Convergence indicators			
1-8.98	1-9.98	1-10.98	1-11.98	1-12.98	Prosjek / Averages	St.devijacija / StDeviation	CV	
<b>756</b>	<b>797</b>	<b>831</b>	<b>868</b>	<b>918</b>	<b>786</b>	<b>96</b>	<b>12,18</b>	<b>Total</b>
703	739	769	800	848	728	85	11,70	Economy
932	986	1 034	1 084	1 141	975	127	12,99	Non Economy
661	695	719	743	783	683	73	10,63	Industry and mining
785	813	849	889	974	816	105	12,87	Agriculture and fisheries
807	842	866	900	934	823	85	10,30	Forestry
649	716	777	796	820	696	104	14,97	Waterworks supply
646	678	728	764	805	679	93	13,63	Construction
776	815	857	900	935	799	106	13,20	Transports and communications
671	702	731	781	814	698	83	11,90	Trade
542	569	601	621	648	566	60	10,61	Catering trades and tourism
598	631	651	684	725	616	76	12,40	Arts and crafts
748	787	822	867	938	782	103	13,18	Housing public activities
1 141	1 215	1 275	1 320	1 392	1 184	158	13,32	Financial and other services
941	1 002	1 055	1 099	1 131	988	131	13,22	Education and culture
905	952	994	1 046	1 123	945	122	12,93	Health and social Welfare
974	1 031	1 082	1 138	1 195	1 015	135	13,33	Public administration and social insurance

## BHAS (BiH) 1998

### 4 -6. Učešće neto akumulirane plave u bruto akumuliranoj placi

#### Mjesečne vrijednosti akumuliranih prosjeka

(neto/bruto) x 100

	1-98	1-2.98	1-3.98	1-4.98	1-5.98	1-6.98
<b>Ukupno</b>	<b>64,07</b>	<b>63,82</b>	<b>63,70</b>	<b>63,46</b>	<b>63,53</b>	<b>63,53</b>
Privreda	63,79	63,77	63,77	63,56	63,62	63,65
Neprivreda	64,63	63,94	63,57	63,30	63,36	63,31
Industrija i rudarstvo	63,85	63,80	63,80	63,61	63,67	63,71
Poljoprivreda i ribarstvo	63,82	63,81	63,83	63,66	63,72	63,75
Šumarstvo	63,87	63,86	63,88	63,67	63,73	63,74
Vodoprivreda	63,81	63,78	63,79	63,61	63,66	63,67
Gradevinarstvo	63,67	63,69	63,72	63,49	63,54	63,58
Saobraćaj i veze	63,75	63,76	63,77	63,55	63,63	63,65
Trgovina	63,73	63,72	63,72	63,50	63,57	63,60
Ugostiteljstvo i turizam	63,76	63,74	63,74	63,48	62,46	62,72
Zanatstvo	63,76	63,75	63,76	63,47	63,56	63,60
Stambeno-komun.djelatnost	63,76	63,75	63,75	63,52	63,59	63,62
Finansijske i druge usluge	63,74	63,71	63,70	63,46	63,53	63,56
Obrazovanje i kultura	64,64	63,98	63,61	63,36	63,41	63,34
Zdravstvo i socijalna zaštita	64,56	63,85	63,53	63,30	63,37	63,32
Javna uprava i socijalno osiguranje	64,64	63,98	63,56	63,27	63,34	63,28

BHAS (BiH) 1998

4 -6. Share net accumulated wages in gross accumulated wages

Monthly values of accumulated averages

(net/gross) x 100

1-7.98	1-8.98	1-9.98	1-10.98	1-11.98	1-12.98	Prosjek / Averages	
<b>63,52</b>	<b>63,60</b>	<b>64,11</b>	<b>64,55</b>	<b>64,89</b>	<b>65,19</b>	<b>64,21</b>	<b>Total</b>
63,65	63,75	64,26	64,69	65,02	65,32	64,33	Economy
63,29	63,34	63,87	64,30	64,66	64,97	64,00	Non Economy
63,71	63,81	64,31	64,72	65,03	65,32	64,35	Industry and mining
63,74	63,89	64,38	64,80	65,11	65,46	64,44	Agriculture and fisheries
63,73	63,85	64,33	64,73	65,05	65,32	64,38	Forestry
63,68	63,74	64,25	64,65	64,92	65,20	64,28	Waterworks supply
63,58	63,68	64,20	64,65	64,98	65,30	64,28	Construction
63,64	63,75	64,27	64,72	65,04	65,36	64,35	Transports and communications
63,58	63,66	64,19	64,61	64,96	65,27	64,27	Trade
62,85	63,02	63,63	64,24	64,70	65,07	63,86	Catering trades and tourism
63,58	63,67	64,26	64,86	65,25	65,58	64,46	Arts and crafts
63,62	63,71	64,21	64,63	64,95	65,24	64,27	Housing public activities
63,57	63,67	64,15	64,56	64,90	65,19	64,21	Financial and other services
63,32	63,39	63,91	64,35	64,70	65,00	64,04	Education and culture
63,31	63,41	63,95	64,38	64,75	65,08	64,06	Health and social Welfare
63,26	63,29	63,83	64,25	64,61	64,91	63,96	Public administration and social insurance



## BHAS (Fed) 1998

### 4 -6.1. Učešće neto akumulirane plate u bruto akumuliranoj placi

Mjesečne vrijednosti akumuliranih prosjeka

(neto/bruto) x 100

	1-98	1-2.98	1-3.98	1-4.98	1-5.98	1-6.98
<b>Ukupno</b>	<b>64,05</b>	<b>63,77</b>	<b>63,63</b>	<b>63,36</b>	<b>63,44</b>	<b>63,44</b>
Privreda	63,73	63,70	63,69	63,45	63,52	63,56
Neprivreda	64,66	63,90	63,51	63,21	63,29	63,24
Industrija i rudarstvo	63,73	63,70	63,69	63,46	63,53	63,56
Poljoprivreda i ribarstvo	63,73	63,70	63,70	63,45	63,51	63,55
Šumarstvo	63,73	63,70	63,69	63,46	63,53	63,56
Vodoprivreda	63,73	63,69	63,69	63,41	63,50	63,53
Gradvinarstvo	63,73	63,70	63,69	63,44	63,52	63,55
Saobraćaj i veze	63,73	63,70	63,69	63,47	63,55	63,58
Trgovina	63,73	63,70	63,69	63,45	63,52	63,56
Ugostiteljstvo i turizam	63,73	63,69	63,69	63,44	63,51	63,55
Zanatstvo	63,73	63,69	63,69	63,42	63,49	63,53
Stambeno-komun.djelatnost	63,73	63,70	63,69	63,43	63,51	63,55
Finansijske i druge usluge	63,73	63,69	63,69	63,40	63,48	63,51
Obrazovanje i kultura	64,66	63,88	63,47	63,18	63,25	63,21
Zdravstvo i socijalna zaštita	64,66	63,96	63,58	63,26	63,34	63,29
Javna uprava i socijalno osiguranje	64,66	63,88	63,51	63,22	63,29	63,23

*BHAS (Fed) 1998*

*4 -6.1. Share net accumulated wages in gross accumulated wages*

*Monthly values of accumulated averages*

*(net/gross) x 100*

<b>1-7.98</b>	<b>1-8.98</b>	<b>1-9.98</b>	<b>1-10.98</b>	<b>1-11.98</b>	<b>1-12.98</b>	<b>Prosjek / Averages</b>	
<b>63,42</b>	<b>63,44</b>	<b>63,96</b>	<b>64,37</b>	<b>64,72</b>	<b>65,00</b>	<b>64,07</b>	<b>Total</b>
63,54	63,58	64,09	64,49	64,83	65,11	64,17	<i>Economy</i>
63,22	63,22	63,75	64,17	64,52	64,82	63,89	<i>Non Economy</i>
63,55	63,58	64,11	64,49	64,82	65,10	64,17	<i>Industry and mining</i>
63,53	63,58	64,13	64,52	64,93	65,17	64,19	<i>Agriculture and fisheries</i>
63,55	63,59	64,11	64,56	64,88	65,18	64,20	<i>Forestry</i>
63,53	63,58	63,97	64,41	64,76	65,03	64,10	<i>Waterworks supply</i>
63,54	63,58	64,10	64,55	64,89	65,18	64,21	<i>Construction</i>
63,56	63,60	64,04	64,44	64,79	65,08	64,16	<i>Transports and communications</i>
63,54	63,58	64,07	64,46	64,80	65,11	64,17	<i>Trade</i>
63,53	63,57	64,18	64,53	64,87	65,13	64,23	<i>Catering trades and tourism</i>
63,52	63,55	64,09	64,59	64,89	65,13	64,24	<i>Arts and crafts</i>
63,53	63,58	64,11	64,51	64,92	65,17	64,19	<i>Housing public activities</i>
63,51	63,55	64,05	64,45	64,82	65,09	64,13	<i>Financial and other services</i>
63,19	63,20	63,72	64,16	64,53	64,83	63,87	<i>Education and culture</i>
63,26	63,26	63,76	64,21	64,54	64,83	63,92	<i>Health and social Welfare</i>
63,21	63,22	63,77	64,16	64,51	64,81	63,89	<i>Public administration and social insurance</i>

## BHAS (RS) 1998

### 4 -6.2. Učešće neto akumulirane plave u bruto akumuliranoj placi

#### Mjesečne vrijednosti akumuliranih prosjeka

(neto/bruto) x 100

	1-98	1-2.98	1-3.98	1-4.98	1-5.98	1-6.98
<b>Ukupno</b>	<b>64,17</b>	<b>64,20</b>	<b>64,15</b>	<b>64,21</b>	<b>64,17</b>	<b>64,27</b>
Privreda	64,19	64,23	64,22	64,28	64,28	64,39
Neprivreda	64,11	64,03	64,03	64,01	64,00	63,96
Industrija i rudarstvo	64,57	64,30	64,29	64,45	64,51	64,60
Poljoprivreda i ribarstvo	64,29	64,22	64,20	64,25	64,27	64,26
Šumarstvo	64,50	64,66	64,69	64,63	64,64	64,55
Vodoprivreda	64,17	64,14	64,13	64,09	64,11	64,09
Gradevinarstvo	63,03	63,64	63,88	64,02	63,80	63,85
Saobraćaj i veze	63,89	64,06	64,15	64,13	64,19	64,18
Traovina	63,71	63,90	63,95	64,04	64,04	63,96
Ugostiteljstvo i turizam	64,20	64,22	64,26	64,26	64,23	64,17
Zanatstvo	64,06	64,26	64,34	64,03	64,08	64,12
Stambeno-komun.djelatnost	64,06	64,25	64,20	64,17	64,15	64,13
Finansijske i druge usluge	63,91	63,80	63,74	63,86	63,95	63,97
Obrazovanje i kultura	64,39	64,30	64,13	64,06	64,08	63,95
Zdravstvo i socijalna zaštita	63,94	63,93	63,86	63,91	63,94	63,88
Javna uprava i socijalno osiguranje	64,12	64,11	64,01	64,09	64,09	64,05

## BHAS (RS) 1998

### 4 -6.2. Share net accumulated wages in gross accumulated wages

*Monthly values of accumulated averages*

*(net/gross) x 100*

1-7.98	1-8.98	1-9.98	1-10.98	1-11.98	1-12.98	Prosjek / Averages	
<b>64,38</b>	<b>65,00</b>	<b>65,65</b>	<b>66,06</b>	<b>66,46</b>	<b>66,81</b>	<b>65,55</b>	<b>Total</b>
64,52	65,15	65,69	66,18	66,50	66,88	65,63	Economy
64,03	64,77	65,43	65,90	66,30	66,65	65,37	Non Economy
64,66	65,25	65,88	66,27	66,58	66,98	65,75	Industry and mining
64,33	64,88	65,51	66,02	66,34	66,80	65,53	Agriculture and fisheries
64,66	65,34	65,94	66,31	66,82	67,05	65,84	Forestry
64,26	64,58	65,09	65,74	65,95	66,29	65,17	Waterworks supply
64,75	64,73	64,45	65,94	66,32	66,64	65,30	Construction
64,25	64,83	65,46	65,92	66,27	63,26	64,78	Transports and communications
64,06	64,77	65,30	65,86	66,30	66,61	65,31	Trade
64,22	64,83	65,48	66,04	66,42	66,74	65,48	Catering trades and tourism
64,13	64,93	65,66	66,09	66,47	66,88	65,53	Arts and crafts
64,37	64,99	65,69	66,08	66,44	66,81	65,55	Housing public activities
64,20	64,90	65,53	65,99	66,33	66,67	65,39	Financial and other services
63,99	64,81	65,53	65,98	66,36	66,69	65,43	Education and culture
63,97	64,69	65,25	65,78	66,20	66,53	65,25	Health and social Welfare
64,27	64,98	65,63	66,06	66,51	66,80	65,54	Public administration and social insurance

***5. TURIZAM I UGOSTITELJSTVO***  
*TOURISM, HOTELS and*  
*RESTAURANTS*

## **TURIZAM**

### ***Metodološka objašnjenja***

Podaci o turističkom prometu (dolasci i nocenja) su rezultat statističkih istraživanja koja se provode u entitetskim zavodima za statistiku, a dobijeni su na osnovu mjesečnih izvještaja koje dostavljaju poslovni subjekti koji se bave pružanjem smještajnih usluga turistima. Izvještaji se sastavljaju na osnovu evidencija u knjigama gostiju.

Podacima je obuhvaćen broj dolazaka i nocenja, a ne broj turista.

***Turistom*** se smatra svaka osoba koja putuje u neko mjesto izvan svog prebivališta i provede najmanje jednu noc u ugostiteljskom ili nekom drugom objektu za smještaj gostiju, a motiv boravka u ugostiteljskom objektu može biti: odmor, poslovi (kongresi, sajmovi i izložbe, misije međunarodnih organizacija i sl.), zdravlje, ucestvovanje u sportskim aktivnostima i sl.

***Domacim turistom*** se smatra svaka osoba s prebivalištem u Bosni i Hercegovini koja u nekom mjestu u Bosni i Hercegovini, izvan mjesta svog prebivališta, provede najmanje jednu noc u ugostiteljskom ili drugom objektu za smještaj gostiju.

***Strani turist*** je svaka osoba s prebivalištem izvan Bosne i Hercegovine koja privremeno boravi u Bosni i Hercegovini i koja provede najmanje jednu noc u ugostiteljskom ili drugom objektu za smještaj gostiju.

## **UGOSTITELJSTVO**

### ***Metodološka objašnjenja***

Podaci o prometu u ugostiteljstvu prikupljeni su redovnim tromjesečnim izvještajima koje popunjavaju preduzeca u Federaciji BiH i Republici Srpskoj, a koja obavljaju ugostiteljsku djelatnost.

***Ugostiteljska djelatnost*** je djelatnost pripremanja hrane i pružanja usluga prehrane, pripremanja i usluživanja pica i napitaka i pružanja smještajnih usluga.

***Promet*** u ugostiteljstvu obuhvata vrijednost izvršenih ugostiteljskih usluga-posluživanja hranom, picima, smještaja i ostalih usluga koje se uobicajeno pružaju uz osnovne ugostiteljske usluge.

## **TOURISM**

### *Notes on Methodology*

**Data** on tourist turnover (number of guests and overnight stays) are collected from the monthly reports by business entities or parts of business entities, which provide accommodation services to tourists or act as agencies. The reports are usually made on the basis of reception records in guest books.

Data cover a number of guests and overnight stays, not a number of tourists.

**As an tourist** is consider every person travelling outside of his place of permanent residence, and spending at least one night in catering or some other accommodation facility for the reasons of the: rest, business, (congresses, fairs, exhibitions, mission of international organisation etc) health and participation in sport activities.

**As an domestic tourist** is a person with permanent residence in the B&H spending at least one night in some place in Bosnia and Herzegovina outside of its place in accommodation or other accommodation facilities for guests.

**As an foreign tourist** is each person with permanent residence outside of the B&H temporally resides in B&H and spends at least one night in catering or some other accommodation facility.

## **CATERING**

### *Notes on Methodology*

**Data** related to turnover in catering are collected at regular quarterly reports made by the enterprises in Federation BiH and Serbs Republic carrying out catering activities.

Catering activity is activity of food preparations and nutrition services, preparing and serving drinks as well as accommodation services.

Catering turnover involves the value of carried out catering services – food serving, drinks, accommodation and other services usually in conjunction with primary catering services.

## BHAS (BiH)

### 5 - 1. Statistika ugostiteljstva (restorani i restoranske usluge u hotelima)

#### Tromjesečni promet po vrstama grupa u hiljadama KM

	I -1997	II -1997	III - 1997	IV - 1997	Prosjeak / Average
Pica- alkoholna i bezalkoholna	3 616	5 263	6 020	4 784	4 921
Hrana i pice	7 458	10 087	9 830	11 617	9 748
Smještaj	8 350	9 747	9 384	8 528	9 002
Ostalo	661	966	1 450	1 367	1 111
<b>Ukupno</b>	<b>20 085</b>	<b>26 063</b>	<b>26 685</b>	<b>26 296</b>	<b>24 782</b>

## BHAS (Fed)

### 5 - 1.1. Statistika ugostiteljstva (restorani i restoranske usluge u hotelima)

#### Tromjesečni promet po vrstama grupa u hiljadama KM

	I -1997	II -1997	III - 1997	IV - 1997	Prosjeak / Average
Pica- alkoholna i bezalkoholna	1 925	3 334	4 098	2 913	3 067
Hrana i pice	3 271	4 895	4 356	4 726	4 312
Smještaj	6 914	8 080	7 576	6 537	7 277
Ostalo	459	728	1 025	1 054	816
<b>Ukupno</b>	<b>12 569</b>	<b>17 037</b>	<b>17 054</b>	<b>15 230</b>	<b>15 473</b>

## BHAS (RS)

### 5 - 1.2. Statistika ugostiteljstva (restorani i restoranske usluge u hotelima)

#### Tromjesečni promet po vrstama grupa u hiljadama KM

	I -1997	II -1997	III - 1997	IV - 1997	Prosjeak / Average
Pica- alkoholna i bezalkoholna	1 691	1 929	1 922	1 872	1 853
Hrana i pice	4 187	5 192	5 475	6 890	5 436
Smještaj	1 436	1 667	1 808	1 991	1 725
Ostalo	202	238	425	314	295
<b>Ukupno</b>	<b>7 516</b>	<b>9 026</b>	<b>9 630</b>	<b>11 066</b>	<b>9 310</b>



*BHAS (BiH)*

*5 - 1. Catering trade statistics (restaurants and restaurants service in hotels)*

*Quarterly turnover by kinds of groups in thousands KM*

<b>I - 1998</b>	<b>II - 1998</b>	<b>III - 1998</b>	<b>IV - 1998</b>	<b>Prosjek / Average</b>	
4 565	5 301	5 841	4 753	<b>5 115</b>	<i>Drinks-alcoholic and nonalcoholic</i>
11 626	11 103	11 636	11 725	<b>11 522</b>	<i>Food and beverages</i>
8 205	9 829	10 607	9 239	<b>9 470</b>	<i>Lodgment</i>
1 228	1 668	1 891	1 611	<b>1 600</b>	<i>Others</i>
<b>25 623</b>	<b>27 901</b>	<b>29 974</b>	<b>27 328</b>	<b>27 707</b>	<b>Total</b>

*BHAS (Fed)*

*5 - 1.1. Catering trade statistics (restaurants and restaurants service in hotels)*

*Quarterly turnover by kinds of groups in thousands KM*

<b>I - 1998</b>	<b>II - 1998</b>	<b>III - 1998</b>	<b>IV - 1998</b>	<b>Prosjek / Average</b>	
2 377	3 561	3 729	2 732	<b>3 100</b>	<i>Drinks-alcoholic and nonalcoholic</i>
4 994	6 235	6 190	5 540	<b>5 740</b>	<i>Food and beverages</i>
5 873	7 845	7 861	6 781	<b>7 090</b>	<i>Lodgment</i>
930	1 404	1 480	1 301	<b>1 279</b>	<i>Others</i>
<b>14 173</b>	<b>19 045</b>	<b>19 259</b>	<b>16 354</b>	<b>17 208</b>	<b>Total</b>

*BHAS (RS)*

*5 - 1.2. Catering trade statistics (restaurants and restaurants service in hotels)*

*Quarterly turnover by kinds of groups in thousands KM*

<b>I - 1998</b>	<b>II - 1998</b>	<b>III - 1998</b>	<b>IV - 1998</b>	<b>Prosjek / Average</b>	
2 188	1 740	2 112	2 021	<b>2 015</b>	<i>Drinks-alcoholic and nonalcoholic</i>
6 632	4 868	5 446	6 185	<b>5 783</b>	<i>Food and beverages</i>
2 332	1 984	2 746	2 458	<b>2 380</b>	<i>Lodgment</i>
299	264	411	310	<b>321</b>	<i>Others</i>
<b>11 450</b>	<b>8 856</b>	<b>10 715</b>	<b>10 974</b>	<b>10 499</b>	<b>Total</b>

## BHAS (BiH)

### 5 - 2. Statistika turizma

#### **Dolasci turista / Tourist arrivals**

Mjesec / Month	1997	1998	Indeks 1998/1997
I	13 423	17 058	127,1
II	16 043	20 159	125,7
III	21 658	27 295	126,0
IV	19 926	25 009	125,5
V	25 913	32 560	125,7
VI	24 396	30 614	125,5
VII	23 044	28 896	125,4
VIII	25 920	33 120	127,8
IX	26 570	33 755	127,0
X	24 524	31 966	130,3
XI	23 434	29 927	127,7
XII	23 493	26 493	112,8
<b>Ukupno / Total</b>	<b>268 344</b>	<b>336 852</b>	<b>125,5</b>

## BHAS (Fed)

### 5 - 2.1. Statistika turizma

#### **Dolasci turista / Tourist arrivals**

Mjesec / Month	1997	1998	Indeks 1998/1997
I	7 645	9 124	119,3
II	9 724	11 486	118,1
III	12 985	15 400	118,6
IV	12 074	14 232	117,9
V	15 620	18 440	118,1
VI	14 718	17 343	117,8
VII	13 842	16 289	117,7
VIII	15 843	19 288	121,7
IX	16 028	19 293	120,4
X	14 641	18 402	125,7
XI	13 756	16 649	121,0
XII	13 459	12 731	94,6
<b>Ukupno / Total</b>	<b>160 335</b>	<b>188 677</b>	<b>117,7</b>

**BHAS (BiH)***5 - 2. Tourism statistics*

<b>Nocenja turista / Tourist nights</b>			
<b>Mjesec / Month</b>	<b>1997</b>	<b>1998</b>	<b>Indeks 1998/1997</b>
I	39 109	45 899	117,4
II	43 777	51 084	116,7
III	55 475	66 039	119,0
IV	49 161	58 678	119,4
V	63 270	76 367	120,7
VI	68 526	79 135	115,5
VII	78 156	92 985	119,0
VIII	106 397	113 074	106,3
IX	85 234	98 903	116,0
X	67 333	77 580	115,2
XI	61 802	70 882	114,7
XII	59 385	59 873	100,8
<b>Ukupno / Total</b>	<b>777 625</b>	<b>890 499</b>	<b>114,5</b>

**BHAS (Fed)***5 - 2.1. Tourism statistics*

<b>Nocenja turista / Tourist nights</b>			
<b>Mjesec / Month</b>	<b>1997</b>	<b>1998</b>	<b>Indeks 1998/1997</b>
I	19 475	22 166	113,8
II	22 839	25 796	112,9
III	29 466	34 590	117,4
IV	25 869	30 512	117,9
V	32 371	39 015	120,5
VI	37 772	41 975	111,1
VII	41 352	48 545	117,4
VIII	63 471	61 183	96,4
IX	43 938	48 980	111,5
X	35 854	39 538	110,3
XI	32 786	35 843	109,3
XII	30 189	24 620	81,6
<b>Ukupno / Total</b>	<b>415 382</b>	<b>452 763</b>	<b>109,0</b>

## BHAS (RS)

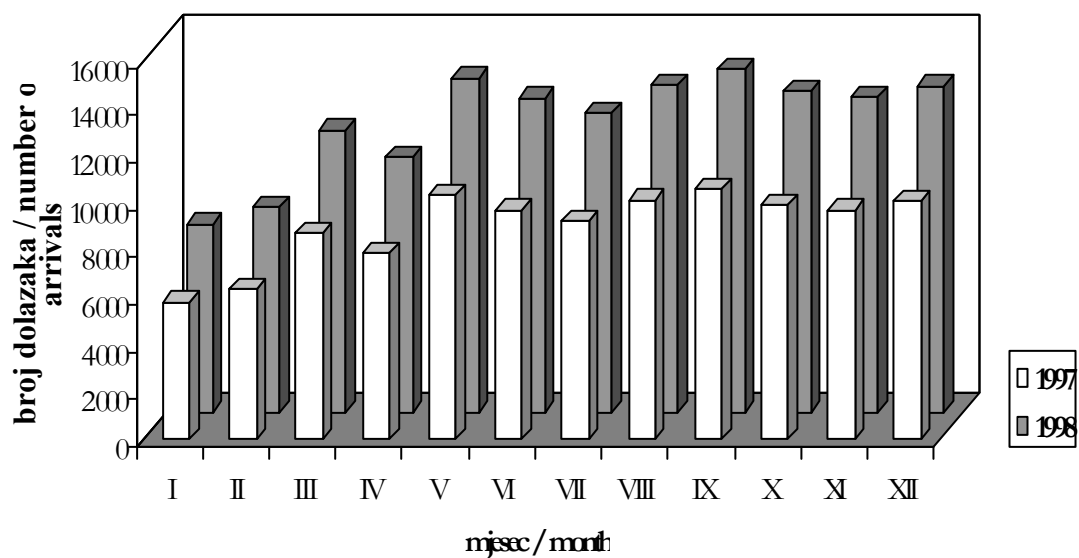
### 5 - 2.2. Statistika turizma

#### **Dolasci turista / Tourist arrivals**

Mjesec / Month	1997 <sup>1)</sup>	1998	Indeks 1998/1997
I	5 778	7 934	137,3
II	6 319	8 673	137,3
III	8 673	11 895	137,1
IV	7 852	10 777	137,3
V	10 293	14 120	137,2
VI	9 678	13 271	137,1
VII	9 202	12 607	137,0
VIII	10 077	13 832	137,3
IX	10 542	14 462	137,2
X	9 883	13 564	137,2
XI	9 678	13 278	137,2
XII	10 034	13 762	137,2
<b>Ukupno / Total</b>	<b>108 009</b>	<b>148 175</b>	<b>137,2</b>

<sup>1)</sup> Procjenjeni podaci po mjesecima / Estimate data by months

### DOLASCI TURISTA TOURIST ARRIVALS RS



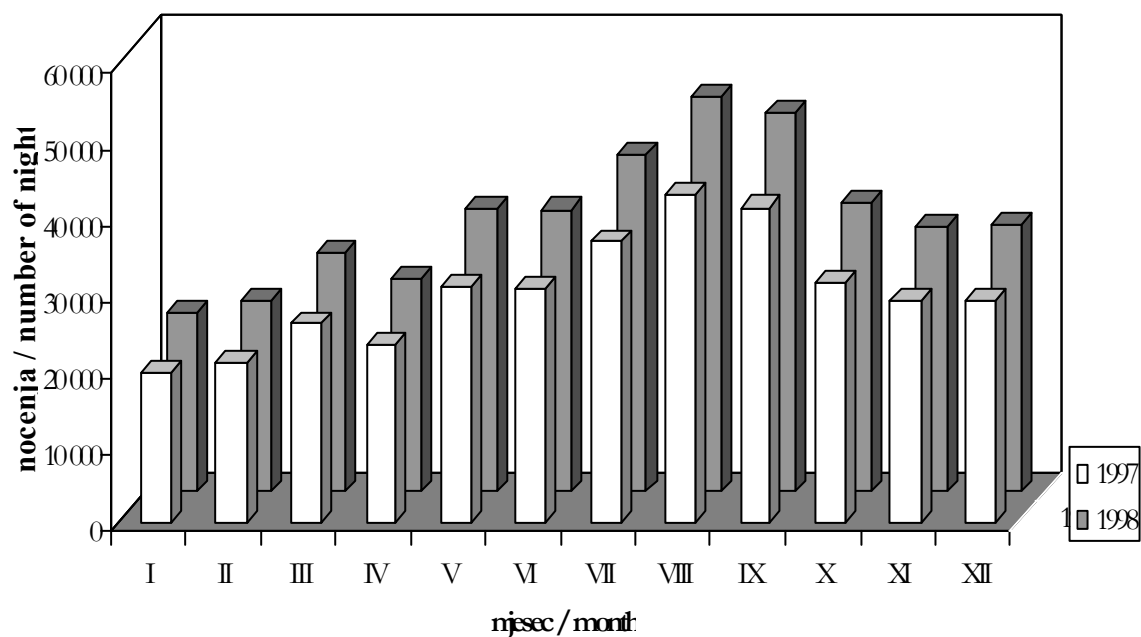
## BHAS (RS)

### 5 - 2.2. Tourism statistics

<b>Nocenja turista / Tourist nights</b>			
Mjesec / Month	1997 <sup>1)</sup>	1998	Indeks 1998/1997
I	19 634	23 733	120,9
II	20 938	25 288	120,8
III	26 009	31 449	120,9
IV	23 292	28 166	120,9
V	30 899	37 352	120,9
VI	30 754	37 160	120,8
VII	36 804	44 440	120,7
VIII	42 926	51 891	120,9
IX	41 296	49 923	120,9
X	31 479	38 042	120,8
XI	29 016	35 039	120,8
XII	29 196	35 253	120,7
<b>Ukupno / Total</b>	<b>362243</b>	<b>437736</b>	<b>120,8</b>

<sup>1)</sup> Procjenjeni podaci po mjesecima / Estimate data by months

### NOCENIATURSIA TOURSTINGHIS RS



## BHAS (BiH)

### 5 - 3. Statistika turizma

#### Dolasci turista po zemlji prebivališta / Tourist arrivals by country of residence

	1997	1998	
<b>Ukupno</b>	<b>268 344</b>	<b>296 852</b>	<b>Total</b>
<b>Domaci</b>	<b>152 878</b>	<b>188 927</b>	<b>Domestic</b>
<b>Inostrani</b>	<b>115 466</b>	<b>107 925</b>	<b>Foreign</b>
Hrvatska	19 377	25 614	Croatia
Makedonija	776	1 288	Macedonia
Slovenija	5 141	7 769	Slovenia
SR Jugoslavija	29 634	44 232	Yugoslavia
Albanija	33	112	Albania
Austrija	2 756	3 108	Austria
Belgija	686	957	Belgium
Bugarska	391	760	Bulgaria
Ceška	3 259	2 618	Czech Republic
Slovacka	1 880	2 730	Slovakia
Danska	1 416	1 533	Danska / Denmark
Iran	142	100	Iran
Kina	74	37	China
Finska	614	612	Finland
Francuska	2 110	3 012	France
Grcka	1 113	761	Greece
Nizozemska	2 007	1 605	Netherlands
Irska	708	550	Ireland
Island	79	147	Iceland
Italija	6 077	7 446	Italy
Madarska	801	1 359	Hungary
Egipat	270	86	Egypt
Norveška	2 472	1 727	Norway
Poljska	1 064	677	Poland
Portugal	160	225	Portugal
Rumunija	418	572	Romania
Njemacka	6 494	8 542	Germany
Rusija	667	707	Russia
Španija	1 422	1 737	Spain
Švajcarska	1 245	1 294	Switzerland
Švedska	2 072	2 263	Sweden
Velika Britanija	3 474	4 016	Great Britain
Ostale evropske zemlje	1 605	2 007	Other in Europe
Izrael	42	144	Israel
Japan	707	1 033	Japan
Turska	1 452	2 254	Turkey
Kanada	727	976	Canada
SAD	9 091	9 240	USA
Australija	289	190	Australia
Novi Zeland	72	41	New Zealand
Ostale vanevropske zemlje	2 649	3 844	Other non European countries

**BHAS (BiH)**

**5 - 3. Tourism statistics**

<b>Nocenja turista po zemlji prebivališta / Tourist nights by country of residence</b>			
	<b>1997</b>	<b>1998</b>	
<b>Ukupno</b>	<b>777 625</b>	<b>890 499</b>	<b>Total</b>
<b>Domaci</b>	<b>478 786</b>	<b>535 176</b>	<b>Domestic</b>
<b>Inostrani</b>	<b>298 839</b>	<b>355 323</b>	<b>Foreign</b>
Hrvatska	45 445	56 744	Croatia
Makedonija	1 353	2 575	Macedonia
Slovenija	10 742	15 980	Slovenia
SR Jugoslavija	65 838	95 319	Yugoslavia
Albanija	82	217	Albania
Austrija	5 840	5 637	Austria
Belgija	1 668	2 615	Belgium
Bugarska	1 252	2 998	Bulgaria
Ceška	17 893	14 197	Czech Republic
Slovačka	12 303	21 025	Slovakia
Danska	2 804	2 916	Danska / Denmark
Iran	383	185	Iran
Kina	863	112	China
Finska	1 490	1 236	Finland
Francuska	4 689	5 697	France
Grčka	2 093	1 482	Greece
Nizozemska	5 028	3 606	Netherlands
Irska	1 736	1 696	Ireland
Island	426	364	Iceland
Italija	13 048	14 615	Italy
Madarska	1 654	3 919	Hungary
Egipat	596	279	Egypt
Norveška	4 566	3 042	Norway
Poljska	6 379	2 461	Poland
Portugal	595	490	Portugal
Rumunija	1 039	1 545	Romania
Njemacka	14 304	17 942	Germany
Rusija	3 136	2 652	Russia
Španija	2 908	3 621	Spain
Švajcarska	2 638	2 672	Switzerland
Švedska	4 752	5 080	Sweden
Velika Britanija	8 733	9 927	Great Britain
Ostale evropske zemlje	3 920	4 162	Other in Europe
Izrael	56	246	Israel
Japan	2 717	2 455	Japan
Turska	3 439	4 538	Turkey
Kanada	1 839	2 049	Canada
SAD	31 533	25 788	USA
Australija	596	498	Australia
Novi Zeland	447	80	New Zealand
Ostale vanevropske zemlje	8 016	12 661	Other non European countries

## BHAS (Fed)

### 5 - 3.1. Statistika turizma

#### Dolasci turista po zemlji prebivališta / Tourist arrivals by country of residence

	1997	1998	
<b>Ukupno</b>	<b>160 335</b>	<b>188 677</b>	<b>Total</b>
<b>Domaci</b>	84 017	98 906	<b>Domestic</b>
<b>Inostrani</b>	76 318	89 771	<b>Foreign</b>
Hrvatska	19 156	24 744	Croatia
Makedonija	581	926	Macedonia
Slovenija	4 781	6 455	Slovenia
SR Jugoslavija	552	2 113	Yugoslavia
Albanija	33	112	Albania
Austrija	2 478	2 592	Austria
Belgija	562	821	Belgium
Bugarska	200	416	Bulgaria
Češka	2 978	2 282	Czech Republic
Slovačka	1 880	2 730	Slovakia
Danska	1 187	1 176	Danska / Denmark
Iran	142	100	Iran
Kina	74	37	China
Finska	416	498	Finland
Francuska	1 698	2 549	France
Grčka	351	258	Greece
Nizozemska	1 573	1 182	Netherlands
Irska	533	444	Ireland
Island	68	60	Iceland
Italija	5 363	5 982	Italy
Madarska	565	970	Hungary
Egipat	270	86	Egypt
Norveška	2 106	1 386	Norway
Poljska	715	400	Poland
Portugal	105	162	Portugal
Rumunija	200	310	Romania
Njemacka	5 939	6 916	Germany
Rusija	246	245	Russia
Španija	1 051	1 344	Spain
Švajcarska	986	1 150	Switzerland
Švedska	1 689	1 703	Sweden
Velika Britanija	3 044	3 376	Great Britain
Ostale evropske zemlje	1 090	1 567	Other in Europe
Izrael	28	121	Israel
Japan	642	702	Japan
Turska	1 444	2 144	Turkey
Kanada	573	796	Canada
SAD	8 305	7 698	USA
Australija	257	173	Australia
Novi Zeland	70	31	New Zealand
Ostale vanevropske zemlje	2 387	3 014	Other non European countries



*BHAS (Fed)*

*5-3.1. Tourism statistics*

**Nocenja turista po zemlji prebivališta / Tourist nights  
by country of residence**

	1997	1998	
<b>Ukupno</b>	<b>4 15 382</b>	<b>4 52 763</b>	<b>Total</b>
<b>Domaci</b>	<b>2 02 909</b>	<b>2 21 806</b>	<b>Domestic</b>
<b>Inostrani</b>	<b>2 12 473</b>	<b>2 30 957</b>	<b>Foreign</b>
Hrvatska	45 101	55 543	Croatia
Makedonija	1 076	1 914	Macedonia
Slovenija	10 177	14 127	Slovenia
SR Jugoslavija	964	4 008	Yugoslavia
Albanija	82	2 17	Albania
Austrija	5 418	4 811	Austria
Belgija	1 313	2 302	Belgium
Bugarska	495	1 442	Bulgaria
Ceška	17 178	13 037	Czech Republic
Slovacka	12 303	21 025	Slovakia
Danska	2 342	2 346	Danska / Denmark
Iran	383	185	Iran
Kina	863	112	China
Finska	1 119	992	Finland
Francuska	4 005	5 029	France
Grcka	822	611	Greece
Nizozemska	4 408	2 865	Netherlands
Irska	1 321	1 433	Ireland
Island	411	172	Iceland
Italija	11 881	12 284	Italy
Madarska	1 134	2 581	Hungary
Egipat	596	279	Egypt
Norveška	3 854	2 547	Norway
Poljska	5 459	1 704	Poland
Portugal	485	328	Portugal
Rumunija	607	744	Romania
Njemacka	13 097	15 030	Germany
Rusija	501	644	Russia
Španija	2 264	2 895	Spain
Švajcarska	2 235	2 422	Switzerland
Švedska	3 930	4 125	Sweden
Velika Britanija	7 903	8 765	Great Britain
Ostale evropske zemlje	2 769	3 573	Other in Europe
Izrael	39	207	Israel
Japan	2 631	1 871	Japan
Turska	3 430	4 309	Turkey
Kanada	1 532	1 695	Canada
SAD	29 935	22 153	USA
Australija	534	468	Australia
Novi Zeland	444	70	New Zealand
Ostale vanevropske zemlje	7 432	10 092	Other non European countries

## BHAS (RS)

### 5 - 3.2. Statistika turizma

#### Dolasci turista po zemlji prebivališta / Tourist arrivals by country of residence

	1997	1998	
<b>Ukupno</b>	<b>1 08 009</b>	<b>1 08 175</b>	<b>Total</b>
<b>Domaci</b>	<b>68 861</b>	<b>90 021</b>	<b>Domestic</b>
<b>Inostrani</b>	<b>39 148</b>	<b>18 154</b>	<b>Foreign</b>
Hrvatska	221	870	Croatia
Makedonija	195	362	Macedonia
Slovenija	360	1 314	Slovenia
SR Jugoslavija	29 082	2 119	Yugoslavia
Albanija	0	0	Albania
Austrija	278	516	Austria
Belgija	124	136	Belgium
Bugarska	191	344	Bulgaria
Ceška <sup>1)</sup>	281	336	Czech Republic
Slovačka <sup>1)</sup>	0	0	Slovakia
Danska	229	357	Danska / Denmark
Iran	0	0	Iran
Kina	0	0	China
Finska	198	114	Finland
Francuska	412	463	France
Grcka	762	503	Greece
Nizozemska	434	423	Netherlands
Irska	175	106	Ireland
Island	11	87	Iceland
Italija	714	1 464	Italy
Madarska	236	389	Hungary
Egipat	0	0	Egypt
Norveška	366	341	Norway
Poljska	349	277	Poland
Portugal	55	63	Portugal
Rumunija	218	262	Romania
Njemacka	555	1 626	Germany
Rusija	421	462	Russia
Španija	371	393	Spain
Švajcarska	259	144	Switzerland
Švedska	383	560	Sweden
Velika Britanija	430	640	Great Britain
Ostale evropske zemlje	515	440	Other in Europe
Izrael	14	23	Israel
Japan	65	331	Japan
Turska	8	110	Turkey
Kanada	154	180	Canada
SAD	786	1 542	USA
Australija	32	17	Australia
Novi Zeland	2	10	New Zealand
Ostale vanevropske zemlje	262	830	Other non European countries

<sup>1)</sup> Podaci iskazani zajedno / Data were shown together

**BHAS (RS)**

**5-3.2. Tourism statistics**

**Nocenja turista po zemlji prebivališta / Tourist nights  
by country of residence**

	1997	1998	
<b>Ukupno</b>	<b>3 62 243</b>	<b>4 37 736</b>	<b>Total</b>
<b>Domaci</b>	<b>275 877</b>	<b>313 370</b>	<b>Domestic</b>
<b>Inostrani</b>	<b>86 366</b>	<b>124 366</b>	<b>Foreign</b>
Hrvatska	344	1 201	Croatia
Makedonija	277	661	Macedonia
Slovenija	565	1 853	Slovenia
SR Jugoslavija	64 874	91 311	Yugoslavia
Albanija	0	0	Albania
Austrija	422	826	Austria
Belgija	355	313	Belgium
Bugarska	757	1 556	Bulgaria
Ceška <sup>1)</sup>	715	1 160	Czech Republic
Slovačka <sup>1)</sup>	0	0	Slovakia
Danska	462	570	Danska / Denmark
Iran	0	0	Iran
Kina	0	0	China
Finska	371	244	Finland
Francuska	684	668	France
Grcka	1 271	871	Greece
Nizozemska	620	741	Netherlands
Irska	415	263	Ireland
Island	15	192	Iceland
Italija	1 167	2 331	Italy
Madarska	520	1 338	Hungary
Egipat	0	0	Egypt
Norveška	712	495	Norway
Poljska	920	757	Poland
Portugal	110	162	Portugal
Rumunija	432	801	Romania
Njemacka	1 207	2 912	Germany
Rusija	2 635	2 008	Russia
Španija	644	726	Spain
Švajcarska	403	250	Switzerland
Švedska	822	955	Sweden
Velika Britanija	830	1 162	Great Britain
Ostale evropske zemlje	1 151	589	Other in Europe
Izrael	17	39	Israel
Japan	86	584	Japan
Turska	9	229	Turkey
Kanada	307	354	Canada
SAD	1 598	3 635	USA
Australija	62	30	Australia
Novi Zeland	3	10	New Zealand
Ostale vanevropske zemlje	584	2 569	Other non European countries

<sup>1)</sup> Podaci iskazani zajedno / Data were shown together

**BHAS/??A?**  
**AGENCIJA ZA STATISTIKU BOSNE I HERCEGOVINE**  
**A?E????JA ?A ?TAT??T?K? ?O??E ? ?E??E?O????E**  
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U narednim biltenima Agencija za statistiku Bosne i Hercegovine ce publikovati podatke o zaposlenosti, nezaposlenosti i placama, indeksima cijena, troškova života, indeksima cijena proizvođača industrijskih proizvoda, potrošačkoj korpi, izvozu-uvozu, bruto domaćem proizvodu i stanovništvu.

Pored ovoga, Agencija za statistiku Bosne i Hercegovine planira publikovati tromjesečne biltenne o privrednim i drugim kretanjima u Bosni i Hercegovini za 1999. godinu

*In the next Bulletins BHAS will publish statistics on employment, unemployment and wages, indexes on cost of living, prices, producer prices and basket, export-import, gross domestic products and population.*

*Besides that, BHAS is planning to publish a quarterly Bulletin on economic and other trends for Bosnia and Herzegovina in 1999.*

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