



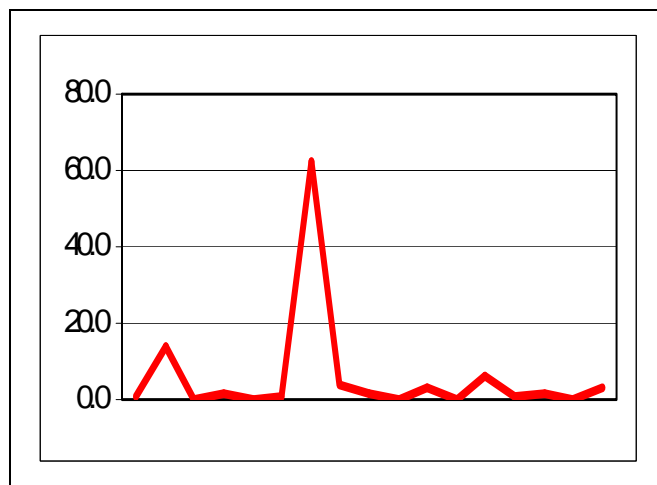
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Enti i Statistikës së Kosovës - Zavod za Statistiku Kosova - Statistical Office of Kosovo



CAUSES OF DEATH IN KOSOVO 2006 AND 2007



SUPPORTED BY UNFPA, OFFICE IN KOSOVO

Prishtina, September 2009



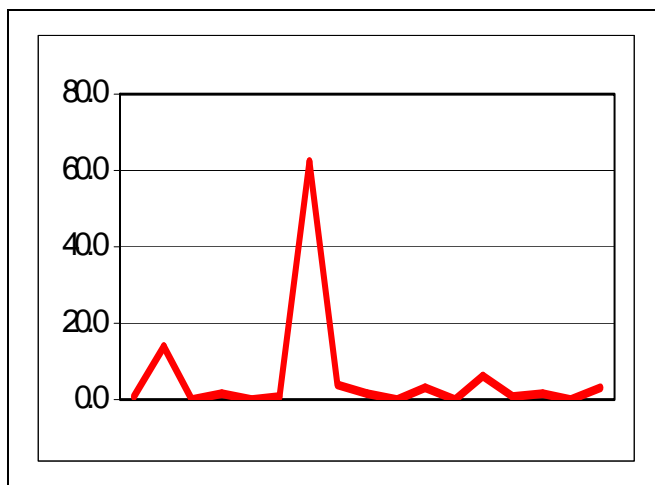
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F o r e w o r d

The Statistical Office of Kosovo (SOK), the Department of Population Statistics (DPS), for the first time has processed and released the results of the causes of death in an analytical way, through tables and standards in accordance with classifications recommended by the World Health Organization (WHO) and the Eurostat.

The Publishing of the findings on causes of death for 2006/2007 has been done based on the processing of the part "Medical death certificate", along with the statistical questionnaire of death, DEM-2.

This publication was enabled by the support of the United Nations Fund for Population Agency (UNFPA) and the joint work of the DPS and NIPH.

The processing of information over the causes of death offers wide opportunities for medical analyses in respective fields of interest. The death questionnaire- DEM-2, containing the "Medical death certificate" and the question on cause of death enables the right recording of the disease, trauma or the wounding that caused the death, a data that can be processed afterwards and tabled according to ICD-10.

The standard grouping and table presentation enables the analyzing and comparison with other Countries. The Coding of diseases according to the International Codification of Diseases, third revision (ICD-10), is valued by WHO as an advanced analytic encoding applicable today in the developed Countries.

The SOK will continue with publication of findings and data for 2008, 2009 as part of its regular research.

In order to undertake this relevant statistical research it is necessary that doctors in hospitals, clinics, medical centers, health facilities, etc do the right diagnose description in the statistical questionnaire DEM-2 and the question 23 - The Cause of death from the "history" of the people cured at the hospitals, from the "medical file" of the people cured at other health facilities or from other valid documents that clearly show the diagnose of the dead person.

By using the data released in this publication, the SOK's Department for Population Statistics will accept suggestions, proposals and eventual critical observations that will help us to enrich the content of this publication in the future.

Prishtina, Septembar 2009

Chief Executive of SOK
Avni Kastrati

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List of Symbols

SOK	Statistical Office of Kosovo (SOK)
DPS	Department of Population Statistics
UNFPA	United Nations Fund for Population Agency
NIPH	National Institute of Public Health
WHO	World Health Organization
ICD-10	International Classification of Diseases - 10

Methodology

Definitions related to cause of deaths:

Cause of death is a disease or symptoms that caused or stimulated the death, as well as the circumstances of accident that caused such traumas. (prescription in the death certificate)

Preliminary cause means the disease or trauma that helps the development of disease that caused the death, as well as the circumstances of accident or violence that caused the deadly trauma.

Other Relevant Conditions that could have caused the death but are related to main cause of death.

Death means sustainable elimination of all signs of life in any moment after live births (end of life functions with no possibility of reanimation). Such definition excludes the fetal death.

Perinatal death is a death of a child born alive which occurs within six first days of life after the birth (168 hours).

Neonatal death is a death of a child born alive and occurs after first seven days of life after the birth (over 168 hours, but before 28 days after the birth).

Postneonatal death is a death of a child born alive and which occurs after 27 days of life after birth (but before reaching age 1 of life after birth).

Maternal death is a death of a woman during pregnancy or within 42 days after the end of pregnancy due to whatever determined cause, but excluding accidental or unexpected deaths.

Mortality expresses deaths as one of the components of population change which happens to every inhabitant.

Coefficient of mortality per cause is calculated by the death for 100,000 inhabitants since for many causes of deaths the percentage of occurrence is very low.

Number of deaths from specific group of cause is expressed as percentage of deaths occurred within certain group in relation with their total number.

Coefficient of infant mortality is a number of dead children under age 1 for 1,000 alive births per respective year.

Coefficient of maternal mortality is a number of women who die as a result of pregnancy during one respective year for 100,000 alive births within that year.

The SOK will continue with publication of findings and data for 2008, 2009 as part of its regular research.

In order to undertake this relevant statistical research it is necessary that doctors in hospitals, clinics, medical centers, health facilities, etc do the right diagnose description in the statistical questionnaire DEM-2 and the question 23 - The Cause of death from the "history" of the people cured at the hospitals, from the "medical file" of the people cured at other health facilities or from other valid documents that clearly show the diagnose of the dead person.

Dear doctors!

For quality of data for publication "The cause of death in Kosovo" it is necessary the commitment of professional medical personnel in a determination and description of the DIAGNOSIS in the appropriate documentation (death certificate) for all cases of deaths, based on the "International Classification of Diseases ", revision 3 (KNS - 10).

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CAUSES OF DEATH, 2006

Causes of Death

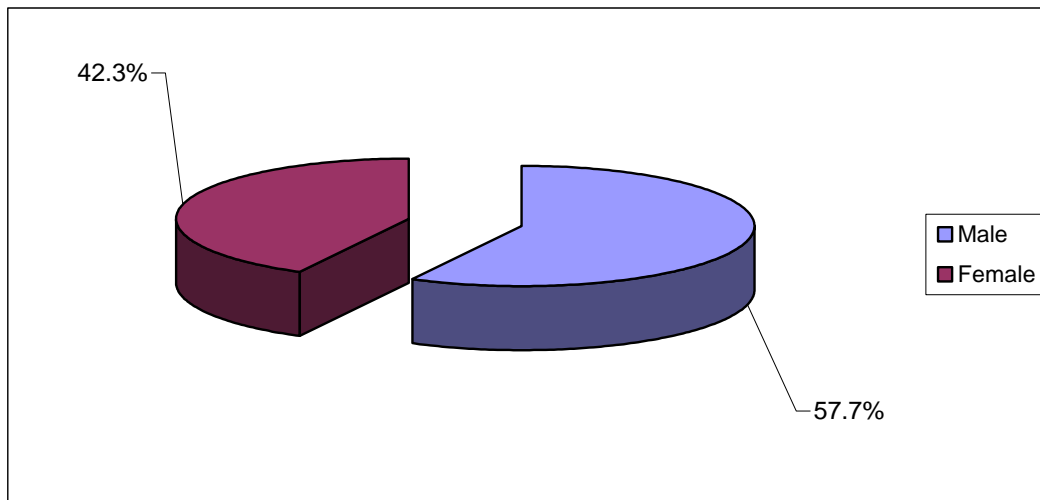
Vital phenomena in Kosovo by years

Year	Population in (000) inhabitants	Children born alive	Children born dead		Natural increase	Marriages	Divorces
			Total	Infants			
2002	1985	36136	5654	403	30482	18280	...
2003	2016	31994	6417	483	25577	17034	...
2004	2041	35063	6399	415	28664	16989	1293
2005	2070	37218	7207	357	30011	15732	1445
2006	2100	34187	7479	410	26708	15825	1480
2007	2126	33112	6681	366	26431	16824	1558

Years	In 1000 inhabitants				Divorces in 1000 marriages	Dead infants in 1000 born alive
	Born alive	Born dead	Natural increase	Marriages		
2002	18.2	2.8	15.4	9.2	...	11.2
2003	15.9	3.2	12.7	8.4	...	15.1
2004	17.2	3.1	14.0	8.3	76.1	11.8
2005	18.0	3.5	14.5	7.6	91.9	9.6
2006	16.3	3.6	12.7	7.5	93.5	12.0
2007	15.6	3.1	12.4	7.9	92.6	11.1

Table1. Number of deaths in Kosovo in 2006 divided by sex

Sex	Number of deaths	%
Male	4313	57,67
Female	3166	42,33
Total	7479	100,00

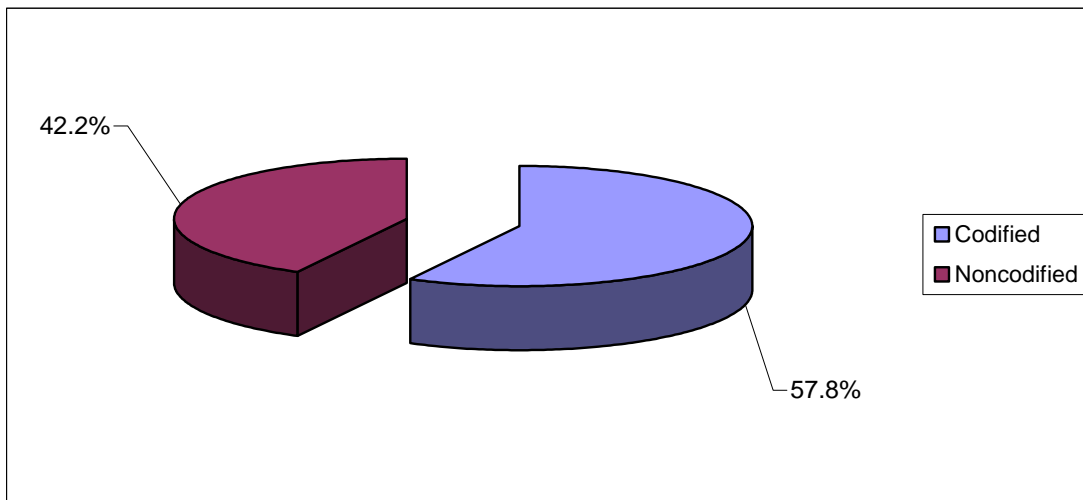


Graf.1

In 2006 in Kosovo have been reported total 7479 deaths cases, 4313 case or 57.67 % male and 3166 or 42.33% female.

Table 2. Death cases in Kosovo codified and noncodified, 2006

Code	Number of deaths	%
Codified	4326	57,84
Noncodified	3153	42,16
Total	7479	100,00



Graf.2

From total number of reported cases of death in 2006, codified are 4326 death cases or 57.84% and noncodified are 3153 or 42.16%. 42.16%, of noncodified cases are due to lack of diagnosis from health workers who are competent for confirmation of death and causes of death.

Table 3. Classification of deaths in Kosovo in 2006, based on group of diseases per 100000 inhabitants

Total				
Group of diseases ICD - 10	Number of cases	%	Rang	per 100.000
A00-B99 Certain infectious and parasitic diseases	28	0,65	11	1,32
C00-D48 Neoplasms	546	12,62	2	25,67
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	6	0,14	15	0,28
E00-E90 Endocrine, nutritional and metabolic diseases	66	1,53	8	3,10
F00-F99 Mental and behavioural disorders	8	0,18	14	0,38
G00-G99 Diseases of the nervous system	29	0,67	10	1,36
I00-I99 Diseases of the circulatory system	2766	63,94	1	130,06
J00-J99 Diseases of the respiratory system	203	4,69	4	9,55
K00-K93 Diseases of the digestive system	50	1,16	9	2,35
M00-M99 Diseases of the musculoskeletal system and connective tissue	1	0,02	17	0,05
N00-N99 Diseases of the genitourinary system	114	2,64	6	5,36
O00-O99 Pregnancy, childbirth and the puerperium	1	0,02	16	0,05
P00-P96 Certain conditions originating in the perinatal period	221	5,11	3	10,39
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	24	0,55	12	1,13
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	178	4,11	5	8,37
S00-T98 Injury, poisoning and certain other consequences of external causes	11	0,25	13	0,52
V01-Y98 External causes of morbidity and mortality	74	1,71	7	3,48
Total with diagnosis- codified	4326	100,00		
Without diagnosis - noncodified	3153	42,16		148,26
T O T A L	7479			351,67

Tabel 3 shows that based on the code of cause of death the first place is taking Diseases of the circulatory system , with 63.94%, second place are Neoplasmas with 12.62% , the third place Certain conditions originating in the perinatal period with 5.11% etc.

In the fourth column are presented male deaths per 100.000 inhabitants of each group of disease in total population.

Table 4. Deaths in Kosovo in 2006 based on clasification of group of the diseases per 100 000 inhabitants

Male				
Group of the diseases ICD - 10	Number of cases	%	Rang	per 100.000
A00-B99 Certain infectious and parasitic diseases	19	0,77	10	1,79
C00-D48 Neoplasms	333	13,51	2	31,40
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	2	0,08	15	0,19
E00-E90 Endocrine, nutritional and metabolic diseases	31	1,26	8	2,92
F00-F99 Mental and behavioural disorders	6	0,24	14	0,57
G00-G99 Diseases of the nervous system	13	0,53	12	1,23
I00-I99 Diseases of the circulatory system	1525	61,87	1	143,80
J00-J99 Diseases of the respiratory system	121	4,91	4	11,41
K00-K93 Diseases of the digestive system	30	1,22	9	2,83
M00-M99 Diseases of the musculoskeletal system and connective tissue	0	0,00	17	0,00
N00-N99 Diseases of the genitourinary system	72	2,92	6	6,79
O00-O99 Pregnancy, childbirth and the puerperium	0	0,00	16	0,00
P00-P96 Certain conditions originating in the perinatal period	126	5,11	3	11,88
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	13	0,53	11	1,23
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	106	4,30	5	10,00
S00-T98 Injury, poisoning and certain other consequences of external causes	10	0,41	13	0,94
V01-Y98 External causes of morbidity and mortality	58	2,35	7	5,47
With diagnosis - codified	2465	100,00		
Without diagnosis - noncodified	1848	42,85		174,26
TOTAL	4313			406,69

Table 4 The first place by codification of causes of death for male, are Diseases of the circulatory system with total 61.87% , second place are Neoplasms with 13.51% , the third place Certain conditions originating in the perinatal period with 5.11% etc

In the fourth column are presented male deaths per 100.000 inhabitants of each group of disease in total population-Male .

Causes of Death

Table 5: Deaths in Kosovo in 2006 clasified by group of the diseases per 100 000 inhabitants

Female				
Group of the diseases ICD - 10	Number of cases	%	Rang	Per 100.000
A00-B99 Certain infectious and parasitic diseases	9	0,48	12	0,87
C00-D48 Neoplasms	213	11,45	2	20,49
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	4	0,21	14	0,38
E00-E90 Endocrine, nutritional and metabolic diseases	35	1,88	6	3,37
F00-F99 Mental and behavioural disorders	2	0,11	13	0,19
G00-G99 Diseases of the nervous system	16	0,86	11	1,54
I00-I99 Diseases of the circulatory system	1241	66,68	1	119,38
J00-J99 Diseases of the respiratory system	82	4,41	4	7,89
K00-K93 Diseases of the digestive system	20	1,07	8	1,92
M00-M99 Diseases of the musculoskeletal system and connective tissue	1	0,05	14	0,10
N00-N99 Diseases of the genitourinary system	42	2,26	5	4,04
O00-O99 Pregnancy, childbirth and the puerperium	1	0,05	14	0,10
P00-P96 Certain conditions originating in the perinatal period	95	5,10	3	9,14
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	11	0,59	10	1,06
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	72	3,87	7	6,93
S00-T98 Injury, poisoning and certain other consequences of external causes	1	0,05	14	0,10
V01-Y98 External causes of morbidity and mortality	16	0,86	9	1,54
With diagnosis - codified	1861	100,00		179,03
Pa diagnozë - noncodified	1305	41,22		125,54
TOTAL	3166			304,57

Table 5. Presents Rangig of codification causes of deaths for female population. In the first place by rangig are Diseases of the circulatory system with total 66.68% , second place are Neoplasms with 11.45% , the third place Certain conditions originating in the perinatal period with 5.10%.In the fourth column are presented female deaths per 100.000 inhabitants of each group of disease in total population - Female.

Table 6. Ranging by first 10 groups of causes of deaths in Kosovo in 2006

Total

Rang	ICD - 10	Diagnosis	Number	%
1	I00-I99	Diseases of the circulatory system	2766	65,13
2	C00-D48	Neoplams	546	12,86
3	P00-P96	Certain conditions originating in the perinatal period	221	5,20
4	J00-J99	Diseases of the respiratory system	203	4,78
5	R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	178	4,19
6	N00-N99	Diseases of the genitourinary system	114	2,68
7	V01-Y98	Injury, poisoning and certain other consequences of external causes	74	1,74
8	E00-E90	Endocrine, nutritional and metabolic diseases	66	1,55
9	K00-K93	Diseases of the digestive system	50	1,18
10	G00-G99	Diseases of the nervous system	29	0,68
Total 10 causes			4247	100,00
Without diagnosis - non codified			3153	42,16
Total deaths			7479	

Table 7. Ranging first 10 groups of causes of deaths in Kosovo in 2006

Male

Rang	ICD 10 code	Diagnosis	Number	%
1	I00-I99	Diseases of the circulatory system	1525	63,15
2	C00-D48	Neoplasms	333	13,79
3	P00-P96	Certain conditions originating in the perinatal period	126	5,22
4	J00-J99	Diseases of the respiratory system	121	5,01
5	R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	106	4,39
6	N00-N99	Diseases of the genitourinary system	72	2,98
7	V01-Y98	External causes of morbidity and mortality	58	2,40
8	E00-E90	Endocrine, nutritional and metabolic diseases	31	1,28
9	K00-K93	Diseases of the digestive system	30	1,24
10	G00-G99	Diseases of the nervous system	13	0,54
		Total 10 causes	2415	100,00
		Without diagnosis - non codified	1847	42,82
		Total deaths	4313	

Table 8. Ranging first 10 groups of causes of deaths in Kosovo in 2006

Female

Rang	ICD - 10	Diagnosis	Number	%
1	I00-I99	Diseases of the circulatory system	1241	67,74
2	C00-D48	Neoplasms	213	11,63
3	P00-P96	Certain conditions originating in the perinatal period	95	5,19
4	J00-J99	Diseases of the respiratory system	82	4,48
5	R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	72	3,93
6	N00-N99	Diseases of the genitourinary system	42	2,29
7	E00-E90	Endocrine, nutritional and metabolic diseases	35	1,91
8	K00-K93	Diseases of the digestive system	20	1,09
9	G00-G99	Diseases of the nervous system	16	0,87
10	V01-Y98	External causes of morbidity and mortality	16	0,87
Total 10 causes			1832	100,00
Without diagnosis - non codified			1305	41,22
Total deaths			3166	

Table 9. Deaths in Kosovo in 2006 divided by age-group and group of diseases

Group of diseases ICD - 10	Age-group		Total
	0-64	65+	
A00-B99 Certain infectious and parasitic diseases	17	11	28
C00-D48 Neoplasms	283	263	546
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	5	1	6
E00-E90 Endocrine, nutritional and metabolic diseases	29	37	66
F00-F99 Mental and behavioural disorders	8	0	8
G00-G99 Diseases of the nervous system	19	10	29
I00-I99 Diseases of the circulatory system	813	1953	2766
J00-J99 Diseases of the respiratory system	73	130	203
K00-K93 Diseases of the digestive system	20	30	50
M00-M99 Diseases of the musculoskeletal system and connective tissue	1	0	1
N00-N99 Diseases of the genitourinary system	43	71	114
O00-O99 Pregnancy, childbirth and the puerperium	1	0	1
P00-P96 Certain conditions originating in the perinatal period	221	0	221
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	23	1	24
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	111	67	178
S00-T98 Injury, poisoning and certain other consequences of external causes	9	2	11
V01-Y98 External causes of morbidity and mortality	63	11	74
Total with diagnosis - codified	1739	2587	4326
Total without diagnosis - noncodified	1128	2025	3153
Total	2867	4612	7479

Table 9. Diseases of the circulatory system and Neoplasms dominate in both age groups. In age group 65+ is attack for 2.4 once more than agegroup 0-64. In agegroup 0-64 dominate Certain conditions originating in the perinatal period.

Table 10. Groups of diseases based on age- groups and ratio, 2006

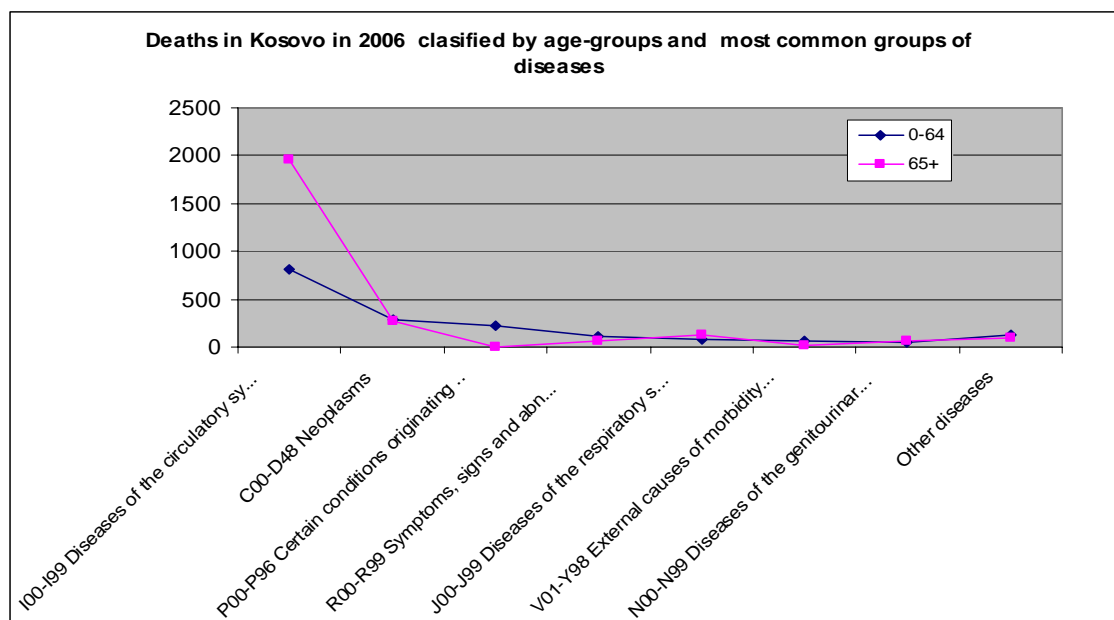
Groups of diseases ICD - 10	Age-group %		Age - group % (0-64)+(65+)		
	0-64	65+	0-64	65+	
A00-B99 Certain infectious and parasitic diseases	0,98	0,43	60,71	39,29	100,00
C00-D48 Neoplasms	16,27	10,17	51,83	48,17	100,00
organs and certain disorders involving the immune mechanism	0,29	0,04	83,33	16,67	100,00
E00-E90 Endocrine, nutritional and metabolic diseases	1,67	1,43	43,94	56,06	100,00
F00-F99 Mental and behavioural disorders	0,46	0	100	0	100,00
G00-G99 Diseases of the nervous system	1,09	0,39	65,52	34,48	100,00
I00-I99 Diseases of the circulatory system	46,75	75,49	29,39	70,61	100,00
J00-J99 Diseases of the respiratory system	4,20	5,03	35,96	64,04	100,00
K00-K93 Diseases of the digestive system	1,15	1,16	40	60	100,00
M00-M99 Diseases of the musculoskeletal system and connective tissue	0,06	0	100	0	100,00
N00-N99 Diseases of the genitourinary system	2,47	2,74	37,72	62,28	100,00
O00-O99 Pregnancy, childbirth and the puerperium	0,06	0	100	0	100,00
P00-P96 Certain conditions originating in the perinatal period	12,71	0	100	0	100,00
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	1,32	0,04	95,83	4,17	100,00
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	6,38	2,59	62,36	37,64	100,00
S00-T98 Injury, poisoning and certain other consequences of external causes	0,52	0,08	81,82	18,18	100,00
V01-Y98 External causes of morbidity and mortality	3,62	0,43	85,14	14,86	100,00
Total with diagnosis - codified	1739	2587	40,20	59,80	100,00
Total without diagnosis - noncodified	1128	2025	35,78	64,22	100,00
Total	2867	4612	38,33	61,67	100,00

Table 10 presents data in relative numbers. First two columns present group of diseases by age group. Diseases of the circulatory system are dominant in both age groups, 46.75% age group 0-64 years and 75.49% the age group 65+ . Neoplasms are in the second palce with 16.27% at age-group 0-64 and at 65+ age-group with 10.17%. Two other columns present participation of age group in the certain group of diseases. Congenital malformations, deformations and chromosomal abnormalities at age group of 0-64 are presented with 95.83%, and for age group 65+ is only 4.17%. External causes of morbidity and mortality , for age group 0-64 is presented with 85.14% and for age group 65+ is only 14.86%.

Causes of Death

Table 11. Deaths in Kosovo in 2006 classified by age - groups and most common groups of diseases

Groups of diseases ICD - 10	Age- group		Total	%		Total
	0-64	65+		0-64	65+	
I00-I99 Diseases of the circulatory system	813	1953	2766	29,4	70,61	100,00
C00-D48 Neoplasms	283	263	546	51,8	48,17	100,00
P00-P96 Certain conditions originating in the perinatal period	221	0	221	100,0	0,00	100,00
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	111	67	178	62,4	37,64	100,00
J00-J99 Diseases of the respiratory system	73	130	203	36,0	64,04	100,00
V01-Y98 External causes of morbidity and mortality	63	11	74	85,1	14,86	100,00
N00-N99 Diseases of the genitourinary system	43	71	114	37,7	62,28	100,00
Other diseases	133	92	225	59,1	40,89	100,00
Total with diagnosis - codified	1740	2587	4327	40,2	59,79	100,00
Total without diagnosis-noncodified	1125	1658	2783	40,4	59,58	100,00



Graf.3

Causes of Death

Table 12. Tabular registration of causes of death by sex for 2006

DISEASES OR EXTERNAL CAUSES	ICD -10	SEX	NB. OF DEATHS	
Total deaths		Total	7479	
		Male	4313	
		Female	3166	
				%
All causes of deaths	A00-Y89	Total	4326	57,84
		Male	2465	57,15
		Female	1861	58,78
Certain infectious and parasitic diseases	A00-B99	Total	28	0,65
		Male	19	0,77
		Female	9	0,48
Neoplasms	C00-D48	Total	546	12,62
		Male	333	13,51
		Female	213	11,45
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	Total	6	0,14
		Male	2	0,08
		Female	4	0,21
Endocrine, nutritional and metabolic diseases	E00-E90	Total	66	1,53
		Male	31	1,26
		Female	35	1,88
Mental and behavioural disorders	F00-F99	Total	8	0,18
		Male	6	0,24
		Female	2	0,11
Diseases of the nervous system	G00-H95	Total	29	0,67
		Male	13	0,53
		Female	16	0,86
Diseases of the circulatory system	I00-I99	Total	2766	63,94
		Male	1525	61,87
		Female	1241	66,68
Diseases of the respiratory system	J00-J99	Total	203	4,69
		Male	121	4,91
		Female	82	4,41
Diseases of the digestive system	K00-K93	Total	50	1,16
		Male	30	1,22
		Female	20	1,07

Table 12. Tabular registration of causes of death by sex for 2006 (continue)

DISEASES OR EXTERNAL CAUSES	ICD -10	SEX	NB. OF DEATHS	
Diseases of the skin and subcutaneous tissue	L00-L99	Total	0	0,00
		Male	0	0,00
		Female	0	0,00
Diseases of the musculoskeletal system and connective tissue	M00-M99	Total	1	0,02
		Male	0	0,00
		Female	1	0,05
Diseases of the genitourinary system	N00-N99	Total	114	2,64
		Male	72	2,92
		Female	42	2,26
Pregnancy, childbirth and the puerperium	O00-O99	Total	1	0,02
		Male	0	0,00
		Female	1	0,05
Certain conditions originating in the perinatal period	P00-P96	Total	221	5,11
		Male	126	5,11
		Female	95	5,10
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	Total	24	0,55
		Male	13	0,53
		Female	11	0,59
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	Total	178	4,11
		Male	106	4,30
		Female	72	3,87
Injury, poisoning and certain other consequences of external causes	S00-T98	Total	11	0,25
		Male	10	0,41
		Female	1	0,05
External causes of morbidity and mortality	V01-Y89	Total	74	1,71
		Male	58	2,35
		Female	16	0,86

Table 12. is presented the data grouped according of diseases and gender in absolute and relative numbers. Relative numbers present participation of group of diseases in total number of death with diagnosis (4326) and by sex.

Causes of Death

Table 13. Tabulary registration of 65 causes of deaths in Kosovo 2006 "European Shortlist"

TYPE OF DISEASE	ICD 10 Code	Sex	Nb. of deaths
Total deaths		Total	7479
		Male	4313
		Female	3166
All causes of deaths	A00-Y89	Total	4315
		Male	2455
		Female	1860
Without diagnosis- non codified		Total	3151
		Male	1847
		Female	1304
Certain infectious and parasitic diseases	A00-B99	Total	28
		Male	19
		Female	9
Tuberculosis	A15-A19,B90	Total	17
		Male	11
		Female	6
Meningococcal infection,	A39	Total	2
		Male	1
		Female	1
Human immunodeficiency virus [HIV] disease	B20-B24	Total	0
		Male	0
		Female	0
Viral hepatitis	B15-B19	Total	2
		Male	2
		Female	0
Neoplasms	C00-D48	Total	546
		Male	333
		Female	213
Malignant neoplasms	C00-C97	Total	528
		Male	326
		Female	202
Lip, oral cavity and pharynx neoplasms	C00-C14	Total	11
		Male	6
		Female	5
Oesophageus malignant neoplasm	C15	Total	5
		Male	3
		Female	2
Malignant neoplasm of stomach	C16	Total	41
		Male	24
		Female	17
Malignant neoplasm of colon	C18	Total	9
		Male	6
		Female	3
Malignant neoplasm of rectosigmoid junction ; Malignant neoplasm of rectum ; Malignant neoplasm of anus and anal canal	C19,C20,C21	Total	24
		Male	13
		Female	11
Malignant neoplasm of liver and intrahepatic bile ducts	C22	Total	40
		Male	20
		Female	20
Malignant neoplasm of pancreas	C25	Total	31
		Male	20
		Female	11
Malignant neoplasm of larynx ;of trachea and of bronchus and lung	C32-C34	Total	174
		Male	141
		Female	33

Causes of Death

Table 13. Tabulary registration of 65 causes of deaths in Kosovo 2006 "European Shortlist" (continue)

TYPE OF DISEASE	ICD 10 Code	Sex	Nb. of deaths
Malignant melanoma of skin	C43	Total	3
		Male	2
		Female	1
Malignant neoplasm of breast	C50	Total	39
		Male	0
		Female	39
Malignant neoplasm of cervix uteri	C53	Total	4
		Male	0
		Female	4
Malignant neoplasm of corpus uteri ;Malignant neoplasm of uterus, part unspecified	C54-C55	Total	10
		Male	0
		Female	10
Malignant neoplasm of ovary	C56	Total	3
		Male	0
		Female	3
Malignant neoplasm of prostate	C61	Total	25
		Male	25
		Female	0
Malignant neoplasm of kidney, except renal pelvis	C64	Total	7
		Male	4
		Female	3
Malignant neoplasm of bladder	C67	Total	5
		Male	4
		Female	1
Malignant neoplasms, stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	C81-C96	Total	24
		Male	12
		Female	12
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	Total	6
		Male	4
		Female	2
Endocrine, nutritional and metabolic diseases	E00-E90	Total	66
		Male	31
		Female	35
Diabetes mellitus	E10-E14	Total	61
		Male	28
		Female	33
Mental and behavioural disorders	F00-F99	Total	8
		Male	6
		Female	2
Mental and behavioural disorders due touse of alcohol	F10	Total	0
		Male	0
		Female	0
Mental and behavioural disorders due to psychoactive substance use	F11-F16,F18-F19	Total	0
		Male	0
		Female	0
Diseases of the nervous system	G00-H95	Total	29
		Male	13
		Female	16
Meningitis	G00-G03	Total	1
		Male	1
		Female	0
Diseases of the circulatory system	I00-I99	Total	2766
		Male	1525
		Female	1241

Table 13. Tabulary Registration of 65 causes of deaths in Kosovo 2006 "European Shortlist" (continue)

TYPE OF DISEASE	ICD 10 Code	Sex	Nb. of deaths
Ischaemic heart diseases	I20-I25	Total	641
		Male	418
		Female	223
Other forms of heart disease	I30-I33, I39-I52	Total	1222
		Male	651
		Female	571
Cerebrovascular diseases	I60-I69	Total	804
		Male	413
		Female	391
Diseases of the respiratory system	J00-J99	Total	203
		Male	121
		Female	82
Influenza due to other identified and not identified influenza virus	J10-J11	Total	0
		Male	0
		Female	0
Pneumonia	J12-J18	Total	9
		Male	5
		Female	4
Chronic lower respiratory diseases	J40-J47	Total	95
		Male	57
		Female	38
Asthma	J45-J46	Total	12
		Male	8
		Female	4
Diseases of the digestive system	K00-K93	Total	50
		Male	30
		Female	20
Ulcers	K25-K28	Total	2
		Male	1
		Female	1
Diseases of liver	K70, K73-K74	Total	23
		Male	17
		Female	6
Diseases of the skin and subcutaneous tissue	L00-L99	Total	0
		Male	0
		Female	0
Diseases of the musculoskeletal system and connective tissue	M00-M099	Total	1
		Male	0
		Female	1
Rheumatoid arthritis and Arthrosis	M05-M06, M15-M19	Total	0
		Male	0
		Female	0
Diseases of the genitourinary system	N00-N99	Total	114
		Male	72
		Female	42

Table 13. Tabulary registration of 65 causes of deaths in Kosovo 2006 "European Shortlist" (continue)

TYPE OF DISEASE	ICD 10 Code	Sex	Nb. of deaths
Diseases of the genitourinary system	N00-N29	Total	111
		Male	69
		Female	42
Pregnancy, childbirth and the puerperium	O00-O99	Total	1
		Male	0
		Female	1
Certain conditions originating in the perinatal period	P00-P96	Total	221
		Male	126
		Female	95
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	Total	24
		Male	13
		Female	11
Congenital malformations of the nervous system	Q00-Q07	Total	9
		Male	6
		Female	3
Congenital malformations of the circulatory system	Q20-Q28	Total	8
		Male	4
		Female	4
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	Total	178
		Male	104
		Female	74
Sudden infant death syndrome	R95	Total	2
		Male	0
		Female	2
Other sudden death, cause unknown and Other ill-defined and unspecified causes of mortality	R96-R99	Total	8
		Male	4
		Female	4
External causes of morbidity and mortality	V01-Y89	Total	74
		Male	58
		Female	16
Accidents	V01-X59	Total	54
		Male	42
		Female	12
Transport accidents	V01V99	Total	50
		Male	39
		Female	11
Accidents from falls	W00-W19	Total	1
		Male	1
		Female	0
Poisoning	X40-X49	Total	1
		Male	0
		Female	1
Intentional self-harm	X60-X84	Total	6
		Male	5
		Female	1
Assault	X85-Y09	Total	7
		Male	6
		Female	1
Event of undetermined intent	Y10-Y34	Total	7
		Male	5
		Female	2

Table 13 is working according to standards requirements of EUROSTAT.

Table 14. Infant deaths in Kosovo in 2006 clasified by group of diseases

	Group of Diseases ICD - 10	Number	%	Rang
I	A00-B99 Certain infectious and parasitic diseases	1	0,29	8
II	C00-D48 Neoplasms	–	–	–
III	D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	–	–	–
IV	E00-E90 Endocrine, nutritional and metabolic diseases	2	0,58	7
V	F00-F99 Mental and behavioural disorders	–	–	–
VI	G00-G99 Diseases of the nervous system	1	0,29	8
IX	I00-I99 Diseases of the circulatory system	28	8,16	3
X	J00-J99 Diseases of the respiratory system	11	3,21	5
XI	K00-K93 Diseases of the digestive system	1	0,29	8
XIII	M00-M99 Diseases of the musculoskeletal system and connective tissue	–	–	–
XIV	N00-N99 Diseases of the genitourinary system	3	0,87	6
XV	O00-O99 Pregnancy, childbirth and the puerperium	1	0,29	7
XVI	P00-P96 Certain conditions originating in the perinatal period	215	62,68	1
XVII	Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	18	5,25	4
XVIII	R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	59	17,20	2
XIX	S00-T98 Injury, poisoning and certain other consequences of external causes	–	–	–
XX	V01-Y98 External causes of morbidity and mortality	3	0,87	6
	Total with diagnosis - codified	343	100,00	
	Without diagnosis - noncodified	67	16,34	
	TOTAL	410		

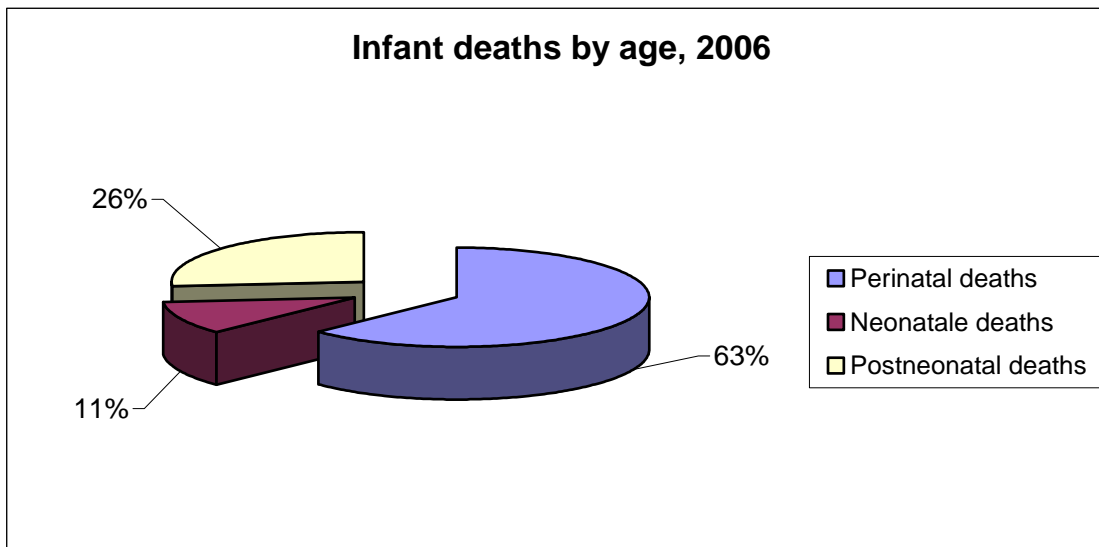
Table 14 presents data of infant deaths grouped by group of diseases. From 410 infant deaths 67 or 16.34% were without diagnosis. The most dominating group of diseases was Certain conditions originating in the perinatal period with total 215 or 62.68% infant deaths. Second place by group of diseases takes Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified, with total 59 case or 17.20% infant deaths, etc.

Table 15. Infant deaths in Kosovo in 2006 clasified by most common diseases

Group of diseases ICD - 10	Number	Rang	%
P00-P96 Certain conditions originating in the perinatal period	215	1	64,95
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	59	2	17,82
I00-I99 Diseases of the circulatory system	28	3	8,46
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	18	4	5,44
J00-J99 Diseases of the respiratory system	11	5	3,32
Total of 5 most fequent diseaseses	331		100,00
Other groups of diseases and noncodified	79		19,27
Total	410		

Table 16. Infant deaths by age, 2006

Infant age	Nb. of cases	%
Perinatal deaths	257	62,68
Neonatale deaths	45	10,98
Postneonatal deaths	108	26,34
Total	410	100,00



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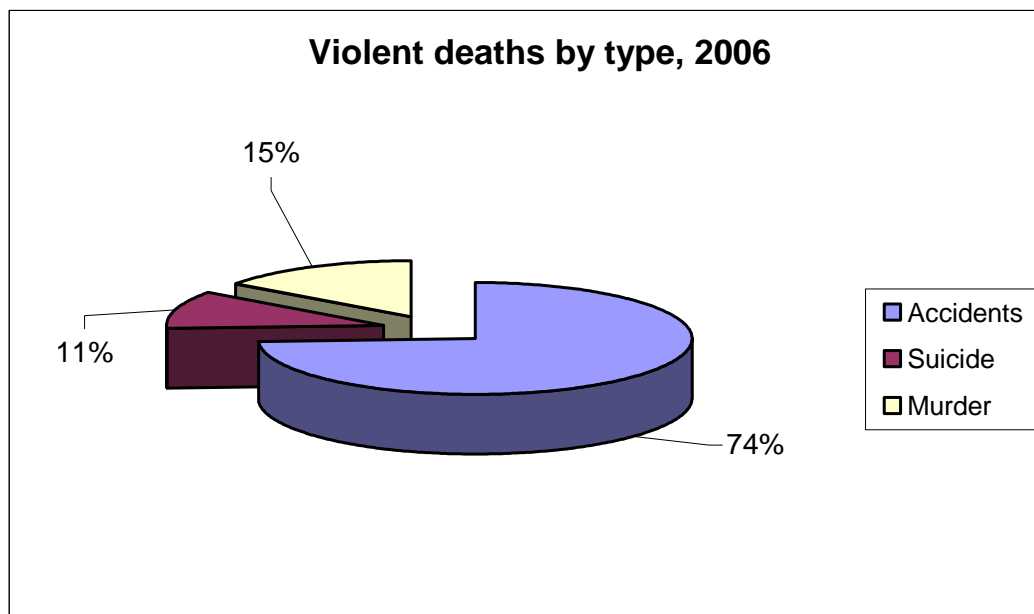
Graf.4

Perinatal deaths..... up to 6 days
 Neonatal deaths..... 7 up to 27 days
 Postneonatal deaths.....28 days up to 1 year

Table 16 shows that period of perinatal in deaths of infants is dominant with 257 cases apo 62.68%, second place are postneonatal deaths with 108 cases or 26.34% and the third place are the deaths of neonatal period with 45 cases or 10.98%

Table 17. Violent deaths, 2006

Type of violent deaths	Nb.of cases	%
Accidents	184	74,19
Suicide	27	10,89
Murder	37	14,92
Total	248	100,00

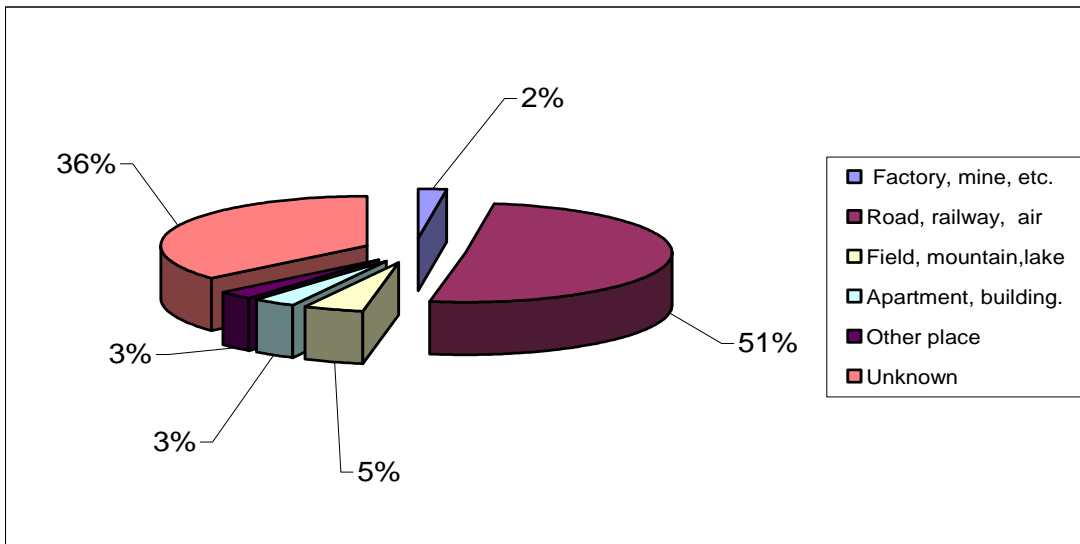


Graf. 5

Table 17 presents violent deaths in absolute and relative numbers. In the first place are accidents with 184 cases or 74.19%, murder is in the second place with 37 cases or 14.92% and the last are suicide with 27 cases or 10.89%.

Table 18. Accidents by place of event 2006

Code	Place of event	Nb of cases	%
1	Factory, mine, etc.	4	2,17
2	Road, railway, air	93	50,54
3	Field, mountain,lake	9	4,89
4	Apartment, building.	6	3,26
5	Other place	5	2,72
9	Unknown	67	36,41
	Total	184	100,00

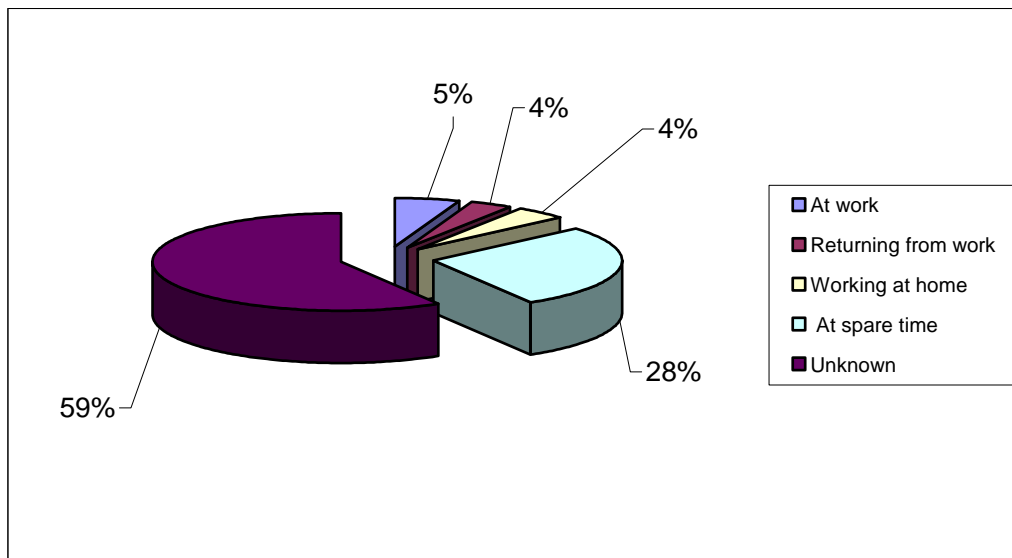


Graf. 6

Table. 18 shows that accidents by place of event, most common cases happened on the roads, railways and air with 93 cases or 50.54% or ½ of all accidents.

Table 19. Accidents 2006

Code	Event hapened:	Nb. Of cases	%
1	At work	10	5,43
2	Returning from work	7	3,80
3	Working at home	8	4,35
4	At spare time	51	27,72
9	Unknown	108	58,70
	Total	184	100,00



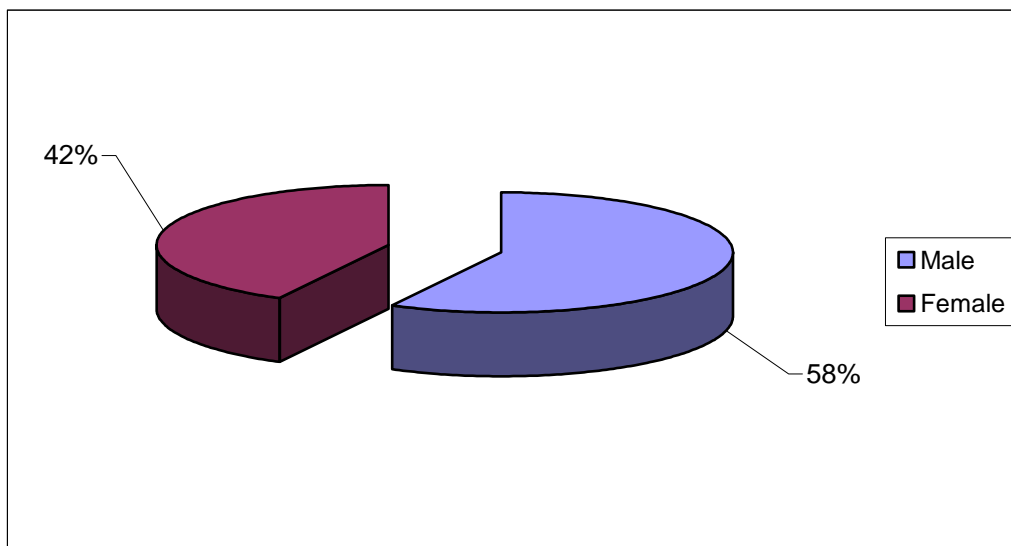
Graf.7

Table 19 present accidents mostly happened at spare time with 51 case or 27.72%.

CAUSES OF DEATHS, 2007

Table 1. Number of deaths in Kosovo in 2007 divided by sex

Sex	Number of deaths	%
Male	3867	57,88
Female	2814	42,12
Total	6681	100,00

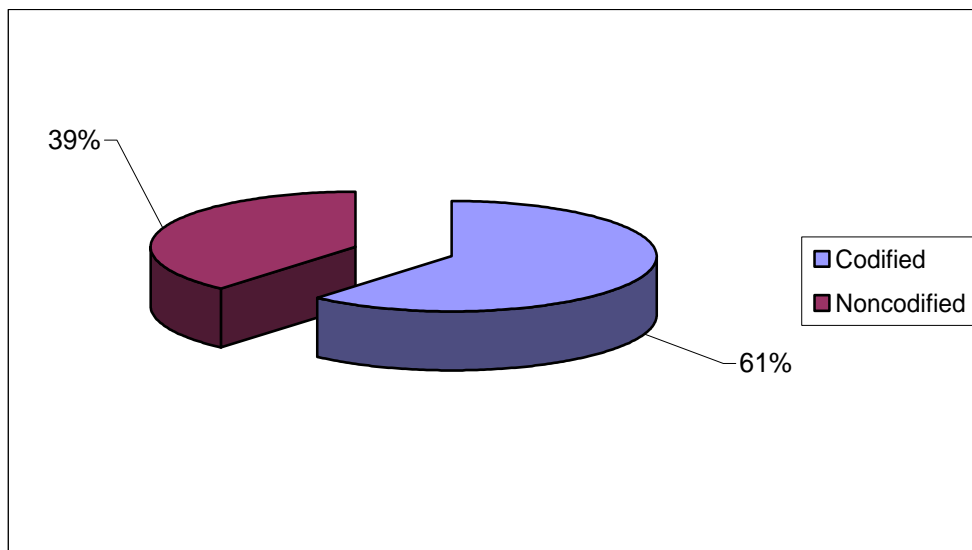


Graf. 1

In 2007 in Kosovo have been reported total 6681 cases of death of which 3867 cases or 58.88% male and 2814 cases or 42.12% female

Table 2. Death cases in Kosovo codified and noncodified, 2007

Code	Number of deaths	%
Codified	4094	61,28
Noncodified	2587	38,72
Total	6681	100,00



Graf.2

Table 2. From total reported number of deaths in 2007, codified are 4094 cases of deaths or 61.28% and noncodified are 2587 cases or 38.72%. 38.72% of noncodified cases of deaths are due to lack of diagnosis by health workers who are competent to confirm death and causes of death.

Table. 3 Classification of deaths in Kosovo in 2007, by group of diseases per 100 000 inhabitants

Total				
Group of diseases ICD - 10	Number os cases	%	Rang	Per 100.000
A00-B99 Certain infectious and parasitic diseases	34	0,83	10	1,60
C00-D48 Neoplasms	573	14,00	2	26,94
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	2	0,05	14	0,09
E00-E90 Endocrine, nutritional and metabolic diseases	60	1,47	9	2,82
F00-F99 Mental and behavioural disorders	2	0,05		0,09
G00-G99 Diseases of the nervous system	25	0,61	11	1,18
I00-I99 Diseases of the circulatory system	2561	62,55	1	120,42
J00-J99 Diseases of the respiratory system	145	3,54	4	6,82
K00-K93 Diseases of the digestive system	66	1,61	8	3,10
N00-N99 Diseases of the genitourinary system	133	3,25	5	6,25
P00-P96 Certain conditions originating in the perinatal period	257	6,28	3	12,08
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	19	0,46	12	0,89
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	75	1,83	7	3,53
S00-T98 Injury, poisoning and certain other consequences of external causes	13	0,32	13	0,61
V01-Y98 External causes of morbidity and mortality	129	3,15	6	6,07
Total with diagnosis- codified	4094	100,00		
Without diagnosis - noncodified	2587	38,72		121,64
T O T A L	6681			314,15

Table. 3 shows that based on the code of cause of death the first place is taking diseases of the Circulatory system , with 62.55% in total deaths with diseases, second place are Neoplasmas with 14.00%, the third place Certain conditions originating in the perinatal period with 6.28% etc.

In the fourth column are presented deaths per 100.000 inhabitants of each group of disease in total population .

Causes of Death

Table. 4 Deaths in Kosovo in 2007 based on clasification of group of the diseases per 100 000 inhabitants

Male				
Group of the diseases ICD - 10	Number of caeses	%	Rang	Per 100.000
A00-B99 Certain infectious and parasitic diseases	24	1,03	9	2,23
C00-D48 Neoplasms	370	15,91	2	34,45
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	1	0,04	15	0,09
E00-E90 Endocrine, nutritional and metabolic diseases	23	0,99	10	2,14
F00-F99 Mental and behavioural disorders	2	0,09	14	0,19
G00-G99 Diseases of the nervous system	13	0,56	11	1,21
I00-I99 Diseases of the circulatory system	1390	59,76	1	129,42
J00-J99 Diseases of the respiratory system	84	3,61	5	7,82
K00-K93 Diseases of the digestive system	39	1,68	8	3,63
N00-N99 Diseases of the genitourinary system	74	3,18	6	6,89
P00-P96 Certain conditions originating in the perinatal period	141	6,06	3	13,13
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	4	0,17	13	0,37
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	45	1,93	7	4,19
S00-T98 Injury, poisoning and certain other consequences of external causes	10	0,43	12	0,93
V01-Y98 External causes of morbidity and mortality	106	4,56	4	9,87
Total with diagnosis - codified	2326	100,00		
Without diagnosis - noncodified	1541	39,85		143,48
T O T A L	3867	100,00		360,05

Table. 4 The first place by codification of causes of death for male, are Diseases of the circulatory system with total 59.76% , second place are Neoplasms with 15.91% the third place certain conditions originating in the perinatal period with 6.06% etc

In the fourth column are presented male deaths per 100.000 inhabitants of each group of disease in total population

Table. 5 Deaths in Kosovo in 2007 clasified by group of the diseases per 100 000 inhabitants

Female				
Group of the diseases ICD - 10	Number of cases	%	Rang	Per 100.000
A00-B99 Certain infectious and parasitic diseases	10	0,57	12	0,95
C00-D48 Neoplasms	203	11,48	2	19,28
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	1	0,06	14	0,09
E00-E90 Endocrine, nutritional and metabolic diseases	37	2,09	6	3,51
F00-F99 Mental and behavioural disorders		0,00		0,00
G00-G99 Diseases of the nervous system	12	0,68	11	1,14
I00-I99 Diseases of the circulatory system	1171	66,23	1	111,24
J00-J99 Diseases of the respiratory system	61	3,45	4	5,79
K00-K93 Diseases of the digestive system	27	1,53	8	2,56
N00-N99 Diseases of the genitourinary system	59	3,34	5	5,60
P00-P96 Certain conditions originating in the perinatal period	116	6,56	3	11,02
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	15	0,85	10	1,42
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	30	1,70	7	2,85
S00-T98 Injury, poisoning and certain other consequences of external causes	3	0,17	13	0,28
V01-Y98 External causes of morbidity and mortality	23	1,30	9	2,18
Total with diagnosis - codified	1768	100,00		
Without diagnosis - noncodified	1046	37,17		99,36
T O T A L	2814			267,31

Table 5. Presents Rangig of codification causes of deaths for female population. In the first place by rangig are Diseases of the circulatory system with total 66.23%, second place are Neoplasms with 11.48%, the third place certain conditions originating in the perinatal period with 6.56%.

In the fourth column are presented female deaths per 100.000 inhabitants of each group of disease in total population .

Causes of Death

Table. 6 Ranging by first 10 groups of causes of deaths in Kosovo in 2007

Total				
Rang	ICD - 10	Diagnosis	Number	%
1	I00-I99	Diseases of the circulatory system	2561	63,50
2	C00-D48	Neoplasms	573	14,21
3	P00-P96	Certain conditions originating in the perinatal period	257	6,37
4	J00-J99	Diseases of the respiratory system	145	3,60
5	N00-N99	Diseases of the genitourinary system	133	3,30
6	V01-Y98	External causes of morbidity and mortality	129	3,20
7	R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	75	1,86
8	K00-K93	Diseases of the digestive system	66	1,64
9	E00-E90	Endocrine, nutritional and metabolic diseases	60	1,49
10	A00-B99	Certain infectious and parasitic diseases	34	0,84
Total 10 causes			4033	100,00
Without diagnosis - non codified			2587	38,72
Total deaths			6681	

Causes of Death

Table. 7 Ranging by first 10 groups of causes of deaths in Kosovo in 2007

Male				
Rang	ICD 10 Code	Diagnosis	Number	%
1	I00-I99	Diseases of the circulatory system	1390	60,54
2	C00-D48	Neoplasms	370	16,11
3	P00-P96	Certain conditions originating in the perinatal period	141	6,14
4	V01-Y98	External causes of morbidity and mortality	106	4,62
5	J00-J99	Diseases of the respiratory system	84	3,66
6	N00-N99	Diseases of the genitourinary system	74	3,22
7	R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	45	1,96
8	K00-K93	Diseases of the digestive system	39	1,70
9	A00-B99	Certain infectious and parasitic diseases	24	1,05
10	E00-E90	Endocrine, nutritional and metabolic diseases	23	1,00
Total 10 causes			2296	100,00
Without diagnosis - non codified			1541	39,85
Total deaths			3867	

Causes of Death

Table. 8 Ranging first 10 groups of causes of deaths in Kosovo in 2007

Female				
Rang	ICD - 10	Diagnosis	Number	%
1	I00-I99	Diseases of the circulatory system	1171	67,22
2	C00-D48	Neoplasms	203	11,65
3	P00-P96	Certain conditions originating in the perinatal period	116	6,66
4	J00-J99	Diseases of the respiratory system	61	3,50
5	N00-N99	Diseases of the genitourinary system	59	3,39
6	E00-E90	Endocrine, nutritional and metabolic diseases	37	2,12
7	R00-R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	30	1,72
8	K00-K93	Diseases of the digestive system	27	1,55
9	V01-Y98	External causes of morbidity and mortality	23	1,32
10	Q00-Q99	Congenital malformations, deformations and chromosomal abnormalities	15	0,85
Total 10 causes			1742	100,00
Without diagnosis - non codified			1046	37,17
Total deaths			2814	

Table. 9 Deaths in Kosovo in 2007 divided by age-group and group of diseases

Group of diseases ICD 10	Age - group		Total
	0 - 64	65+	
A00-B99 Certain infectious and parasitic diseases	24	10	34
C00-D48 Neoplasms	282	291	573
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	2		2
E00-E90 Endocrine, nutritional and metabolic diseases	16	44	60
F00-F99 Mental and behavioural disorders	2		2
G00-G99 Diseases of the nervous system	20	5	25
I00-I99 Diseases of the circulatory system	744	1817	2561
J00-J99 Diseases of the respiratory system	43	102	145
K00-K93 Diseases of the digestive system	32	34	66
M00-M99 Diseases of the musculoskeletal system and connective tissue	0	0	0
N00-N99 Diseases of the genitourinary system	55	78	133
O00-O99 Pregnancy, childbirth and the puerperium	0	0	0
P00-P96 Certain conditions originating in the perinatal period	257	0	257
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	19		19
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	42	33	75
S00-T98 Injury, poisoning and certain other consequences of external causes	11	2	13
V01-Y98 External causes of morbidity and mortality	112	17	129
Total with diagnosis - codified	1661	2433	4094
without diagnosis - noncodified	929	1658	2587
Total	2589	4092	6681

Table 9. Diseases of the circulatory system and Neoplasms dominate in both age groups. In age group 65+ is attack for 2.4 once more than agegroup 0-64. In agegroup 0-64 dominate Certain conditions originating in the perinatal period.

Causes of Death

Table. 10 Groups of diseases based on age- groups and ratio, 2007

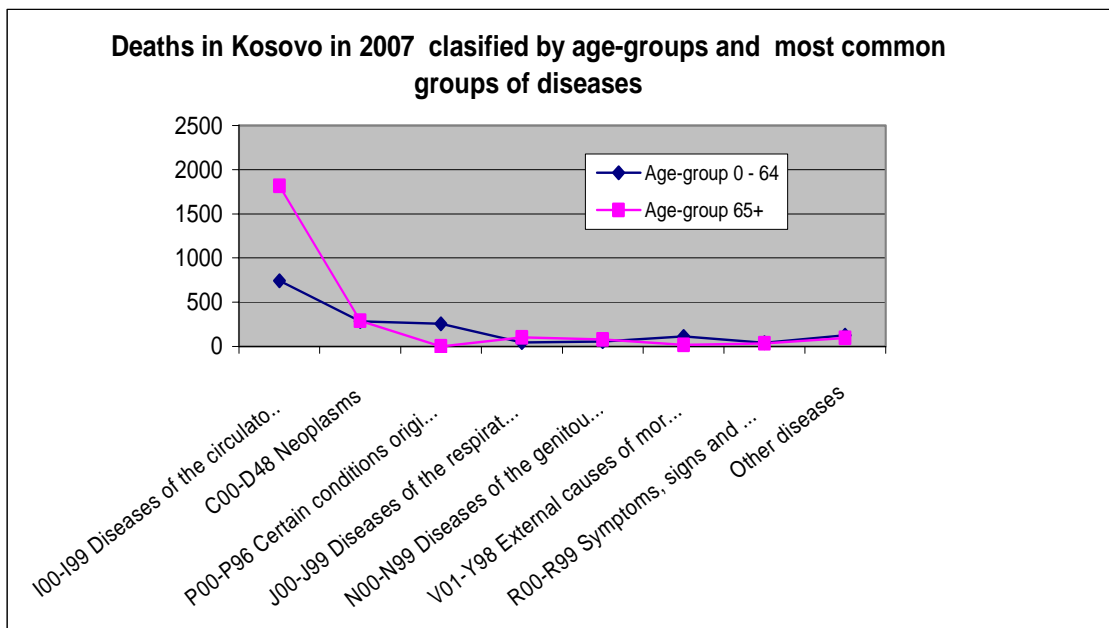
Group of diseases ICD - 10	Age - group %		Age- group %		(0-64)+(65+)
	0-64	65+	0-64	65+	
A00-B99 Certain infectious and parasitic diseases	1,44	0,41	70,59	29,41	100,00
C00-D48 Neoplasms	16,98	11,96	49,21	50,79	100,00
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	0,12	0,00	100,00	0,00	100,00
E00-E90 Endocrine, nutritional and metabolic diseases	0,96	1,81	26,67	73,33	100,00
F00-F99 Mental and behavioural disorders	0,12	0,00	100,00	0,00	100,00
G00-G99 Diseases of the nervous system	1,20	0,21	80,00	20,00	100,00
I00-I99 Diseases of the circulatory system	44,79	74,68	29,05	70,95	100,00
J00-J99 Diseases of the respiratory system	2,59	4,19	29,66	70,34	100,00
K00-K93 Diseases of the digestive system	1,93	1,40	48,48	51,52	100,00
M00-M99 Diseases of the musculoskeletal system and connective tissue	0,00	0,00	0,00	0,00	0,00
N00-N99 Diseases of the genitourinary system	3,31	3,21	41,35	58,65	100,00
O00-O99 Pregnancy, childbirth and the puerperium	0,00	0,00	0,00	0,00	0,00
P00-P96 Certain conditions originating in the perinatal period	15,47	0,00	100,00	0,00	100,00
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	1,14	0,00	100,00	0,00	100,00
R00-R99 Symptoms, signs and abnormal clinical and laboratory	2,53	1,36	56,00	44,00	100,00
S00-T98 Injury, poisoning and certain other consequences of external causes	0,66	0,08	84,62	15,38	100,00
V01-Y98 External causes of morbidity and mortality	6,74	0,70	86,82	13,18	100,00
Total with diagnosis - codified	100,00	100,00	40,57	59,43	100,00
Without diagnosis - non codified	929	1658	35,91	64,09	100,00
Total	2589	4092	38,75	61,25	100,00

Table. 10 presents data in relative numbers. First two columns present group of diseases in total of deaths with diagnosis by age groups. Diseases of the circulatory system are dominant in both age groups, 44.79% age group 0-64 years and 74.68% the age group 65+ Neoplasms are in the second place with 16.98% at age-group 0-64 and at 65+ age-group with 11.96%. Two other columns present participation of age group in total of the certain group of diseases. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism, Certain conditions originating in the perinatal period and Congenital malformations, deformations and chromosomal abnormalities are dominant in age group 0-64 years. In age group 65+ are dominant, Endocrine, nutritional and metabolic diseases, Diseases of the circulatory system and Diseases of the respiratory system.

Causes of Death

Table. 11 Deaths in Kosovo in 2007 classified by age - groups and most common groups of diseases

Group of diseases ICD - 10	Age-group		Total	Age- group		Total
	0 - 64	65+		0 - 64	65+	
I00-I99 Diseases of the circulatory system	744	1817	2561	29,05	70,95	100,00
C00-D48 Neoplasms	282	291	573	49,21	50,79	100,00
P00-P96 Certain conditions originating in the perinatal period	257	0	257	100,00	0,00	100,00
J00-J99 Diseases of the respiratory system	43	102	145	29,66	70,34	100,00
N00-N99 Diseases of the genitourinary system	55	78	133	41,35	58,65	100,00
V01-Y98 External causes of morbidity and mortality	112	17	129	86,82	13,18	100,00
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	42	33	75	56,00	44,00	100,00
Other diseases	126	95	221	57,01	42,99	100,00
Total with diagnosis - codified	1661	2433	4094	40,57	59,43	100,00
Without diagnosis - non codified	929	1658	2587	35,91	64,09	100,00



Graf.3

Causes of Death

Table. 12 Tabular registration of causes of death by sex for 2007

DISEASES OR EXTERNAL CAUSES	ICD -10	SEX	Nb. of deaths	
Total deaths		Total	6681	
		Male	3867	
		Female	2814	
%				
All causes of deaths	A00-Y89	Total	4094	61,28
		Male	2326	60,15
		Female	1768	62,83
Certain infectious and parasitic diseases	A00-B99	Total	34	0,83
		Male	24	1,03
		Female	10	0,57
Neoplasms	C00-D48	Total	573	14,00
		Male	370	15,91
		Female	203	11,48
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	Total	2	0,05
		Male	1	0,04
		Female	1	0,06
Endocrine, nutritional and metabolic diseases	E00-E90	Total	60	1,47
		Male	23	0,99
		Female	37	2,09
Mental and behavioural disorders	F00-F99	Total	2	0,05
		Male	2	0,09
		Female	0	0,00
Diseases of the nervous system	G00-H95	Total	25	0,61
		Male	13	0,56
		Female	12	0,68
Diseases of the circulatory system	I00-I99	Total	2561	62,55
		Male	1390	59,76
		Female	1171	66,23
Diseases of the respiratory system	J00-J99	Total	145	3,54
		Male	84	3,61
		Female	61	3,45
Diseases of the digestive system	K00-K93	Total	66	1,61
		Male	39	1,68
		Female	27	1,53

Table. 12 Tabular registration of causes of death by sex for 2007 (Continue)

DISEASES OR EXTERNAL CAUSES	ICD - 10	SEX	Nb. of deaths	%
Diseases of the skin and subcutaneous tissue	L00-L99	Total	0	0,00
		Male	0	0,00
		Female	0	0,00
Diseases of the musculoskeletal system and connective tissue	M00-M99	Total	0	0,00
		Male	0	0,00
		Female	0	0,00
Diseases of the genitourinary system	N00-N99	Total	133	3,25
		Male	74	3,18
		Female	59	3,34
Pregnancy, childbirth and the puerperium	O00-O99	Total	0	0,00
		Male	0	0,00
		Female	0	0,00
Certain conditions originating in the perinatal period	P00-P96	Total	257	6,28
		Male	141	6,06
		Female	116	6,56
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	Total	19	0,46
		Male	4	0,17
		Female	15	0,85
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	Total	75	1,83
		Male	45	1,93
		Female	30	1,70
Injury, poisoning and certain other consequences of external causes	S00-T98	Total	13	0,32
		Male	10	0,43
		Female	3	0,17
External causes of morbidity and mortality	V01-Y89	Gjithsej	129	3,15
		Meshkuj	106	4,56
		Femra	23	1,30

Table 12. is presented based on EUROSTAT requirements. Data are gathered group of diseases and gender in absolut and relative numbers. Relative numbers present participation of group of diseases in total number of death with diagnosis (4094) and by sex.

Causes of Death

Table. 13 Tabulary registration of 65 causes of deaths in Kosovo 2007 "European Shortlist"

TYPE OF DISEASE	ICD - 10 Code	Sex	Nb. of deaths
Total deaths		Total	6681
		Male	3867
		Female	2814
All causes of deaths	A00-Y89	Total	4081
		Male	2316
		Female	1765
Without diagnosis - non codified		Gjithësej	2587
		Meshkuj	1541
		Femra	1046
Certain infectious and parasitic diseases	A00-B99	Total	34
		Male	24
		Female	10
Tuberculosis	A15-A19,B90	Total	21
		Male	13
		Female	8
Meningococcal infection,	A39	Total	2
		Male	2
		Female	0
Human immunodeficiency virus [HIV] disease	B20-B24	Total	0
		Male	0
		Female	0
Viral hepatitis	B15-B19	Total	0
		Male	0
		Female	0
Neoplasms	C00-D48	Total	573
		Male	370
		Female	203
Malignant neoplasms	C00-C97	Total	570
		Male	369
		Female	201
Lip, oral cavity and pharynx neoplasms	C00-C14	Total	6
		Male	3
		Female	3
Oesophageus malignant neoplasm	C15	Total	6
		Male	5
		Female	1
Malignant neoplasm of stomach	C16	Total	49
		Male	33
		Female	16
Malignant neoplasm of colon	C18	Total	14
		Male	8
		Female	6
Malignant neoplasm of rectosigmoid junction ;	C19,C20,C21	Total	13
		Male	7
		Female	6

Table. 13 Tabulary registration of 65 causes of deaths in Kosovo 2007 "European Shortlist" (Continue)

TYPE OF DISEASE	ICD - 10 Code	Sex	Nb. of deaths
Malignant neoplasm of liver and intrahepatic bile ducts	C22	Total	60
		Male	40
		Female	20
Malignant neoplasm of pancreas	C25	Total	29
		Male	20
		Female	9
Malignant neoplasm of larynx ;of trachea and of bronchus and lung	C32-C34	Total	199
		Male	158
		Female	41
Malignant melanoma of skin	C43	Total	4
		Male	3
		Female	1
Malignant neoplasm of breast	C50	Total	29
		Male	2
		Female	27
Malignant neoplasm of cervix uteri	C53	Total	5
		Male	0
		Female	5
Malignant neoplasm of corpus uteri ;Malignant neoplasm of uterus, part unspecified	C54-C55	Total	10
		Male	0
		Female	10
Malignant neoplasm of ovary	C56	Total	7
		Male	0
		Female	7
Malignant neoplasm of prostate	C61	Total	10
		Male	10
		Female	0
Malignant neoplasm of kidney, except renal pelvis	C64	Total	2
		Male	1
		Female	1
Malignant neoplasm of bladder	C67	Total	11
		Male	9
		Female	2
Malignant neoplasms, stated or presumed to be primary, of lymphoid, haematopoietic and related tissue	C81-C96	Total	23
		Male	16
		Female	7
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	Total	2
		Male	1
		Female	1
Endocrine, nutritional and metabolic diseases	E00-E90	Total	60
		Male	23
		Female	37
Diabetes mellitus	E10-E14	Total	57
		Male	21
		Female	36
Mental and behavioural disorders	F00-F99	Total	2
		Male	2
		Female	0
Mental and behavioural disorders due touse of alcohol	F10	Total	0
		Male	0
		Female	0

Table. 13 Tabulary registration of 65 causes of deaths in Kosovo 2007 "European Shortlist" (Continue)

TYPE OF DISEASE	ICD - 10 Code	Sex	Nb. of deaths
Mental and behavioural disorders due to psychoactive substance use	F11-F16,F18-F19	Total	1
		Male	1
		Female	0
Diseases of the nervous system	G00-H95	Total	25
		Male	13
		Female	12
Meningitis	G00-G03	Total	13
		Male	7
		Female	6
Diseases of the circulatory system	I00-I99	Total	2561
		Male	1390
		Female	1171
Ischaemic heart diseases	I20-I25	Total	640
		Male	400
		Female	240
Other forms of heart disease	I30-I33, I39-I52	Total	1055
		Male	575
		Female	480
Cerebrovascular diseases	I60-I69	Total	789
		Male	377
		Female	412
Diseases of the respiratory system	J00-J99	Total	145
		Male	84
		Female	61
Influenza due to other identified and not identified influenza virus	J10-J11	Total	0
		Male	0
		Female	0
Pneumonia	J12-J18	Total	5
		Male	5
		Female	0
Chronic lower respiratory diseases	J40-J47	Total	42
		Male	23
		Female	19
Asthma	J45-J46	Total	1
		Male	1
		Female	0
Diseases of the digestive system	K00-K93	Total	66
		Male	39
		Female	27
Ulcers	K25-K28	Total	6
		Male	2
		Female	4
Diseases of liver	K70, K73-K74	Total	44
		Male	26
		Female	18
Diseases of the skin and subcutaneous tissue	L00-L99	Total	0
		Male	0
		Female	0
Diseases of the musculoskeletal system and connective tissue	M00-M099	Total	0
		Male	0
		Female	0
Rheumatoid arthritis and Arthrosis	M05-M06, M15-M19	Total	0
		Male	0
		Female	0

Table. 13 Tabulary registration of 65 causes of deaths in Kosovo 2007 "European Shortlist" (Continue)

TYPE OF DISEASE	ICD - 10 Code	Sex	Nb. of deaths
Diseases of the genitourinary system	N00-N99	Total	133
		Male	74
		Female	59
Diseases of the genitourinary system	N00-N29	Total	133
		Male	74
		Female	59
Pregnancy, childbirth and the puerperium	O00-O99	Total	0
		Male	0
		Female	0
Certain conditions originating in the perinatal period	P00-P96	Total	257
		Male	141
		Female	116
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	Total	19
		Male	4
		Female	15
Congenital malformations of the nervous system	Q00-Q07	Total	6
		Male	2
		Female	4
Congenital malformations of the circulatory system	Q20-Q28	Total	10
		Male	2
		Female	8
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	Total	75
		Male	45
		Female	30
Sudden infant death syndrome	R95	Total	2
		Male	1
		Female	1
Other sudden death, cause unknown and Other ill-defined and unspecified causes of mortality	R96-R99	Total	8
		Male	3
		Female	5
External causes of morbidity and mortality	V01-Y89	Total	129
		Male	106
		Female	23
Accidents	V01-X59	Total	102
		Male	82
		Female	20
Transport accidents	V01V99	Total	88
		Male	70
		Female	18
Accidents from falls	W00-W19	Total	0
		Male	0
		Female	0
Poisoning	X40-X49	Total	0
		Male	0
		Female	0
Intentional self-harm	X60-X84	Total	14
		Male	12
		Female	2
Assault	X85-Y09	Total	18
		Male	16
		Female	2
Event of undetermined intent	Y10-Y34	Total	10
		Male	8
		Female	2

Table. 13 is working according to standards requirements of EUROSTAT.

Table. 14 Infant deaths in Kosovo in 2007 clasified by group of diseases

	Group of Diseases ICD - 10	Number	%	Rang
I	A00-B99 Certain infectious and parasitic diseases	5	1,45	6
II	C00-D48 Neoplasms	–	–	–
III	D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune	1	0,29	11
IV	E00-E90 Endocrine, nutritional and metabolic diseases	2	0,58	8
V	F00-F99 Mental and behavioural disorders	–	–	–
VI	G00-G99 Diseases of the nervous system	12	3,47	5
IX	I00-I99 Diseases of the circulatory system	38	10,98	2
X	J00-J99 Diseases of the respiratory system	4	1,16	7
XI	K00-K93 Diseases of the digestive system	–	–	–
XIV	N00-N99 Diseases of the genitourinary system	2	0,58	9
XVI	P00-P96 Certain conditions originating in the perinatal period	253	73,12	1
XVII	Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	15	4,34	3
XVIII	R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	14	4,05	4
XIX	S00-T98 Injury, poisoning and certain other consequences of external causes	–	–	–
XX	V01-Y98 External causes of morbidity and mortality	–	–	–
	Total with diagnosis - codified	346	100,00	
	Without diagnosis - noncodified	20	5,46	
	TOTAL	366	100,00	

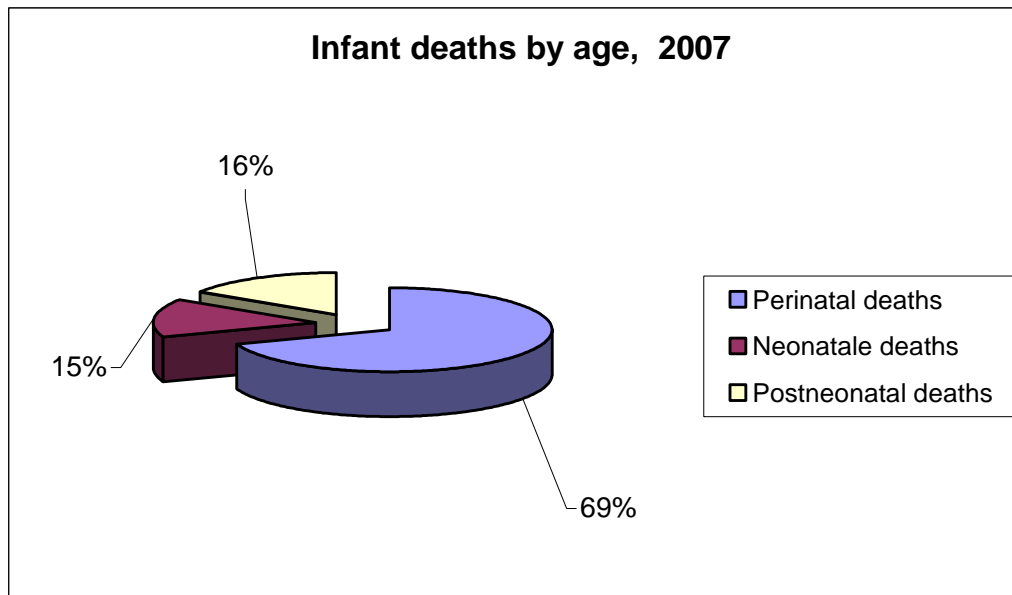
Table.14 presents data of infant deaths grouped by group of diseases. From 366 infant deaths 20 or 5.46% were without diagnosis. The most dominating group of diseases was Certain conditions originating in the perinatal period with total 253 or 73.12% infant deaths. Second place by group of diseases takes Diseases of the circulatory system with total 38 apo 10.98% infant deaths,etc.

Table. 15 Infant deaths in Kosovo in 2007 clasified by most common diseases

Group of diseases ICD - 10	Number	Rang	%
P00-P96 Certain conditions originating in the perinatal period	253	1	79,06
I00-I99 Diseases of the circulatory system	38	2	11,88
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	15	3	4,69
R00-R99 Symptoms, signs and abnormal clinical and chromosomal abnormalities	14	4	4,38
Total of 4 most fequent diseaseses	320		100,00
Other groups of diseases and noncodified	46		12,57
Total	366		

Table. 16 Infant deaths by age, 2007

Infant age	Nb. of cases	%
Perinatal deaths	254	69,40
Neonatale deaths	54	14,75
Postneonatal deaths	58	15,85
Total	366	100,00



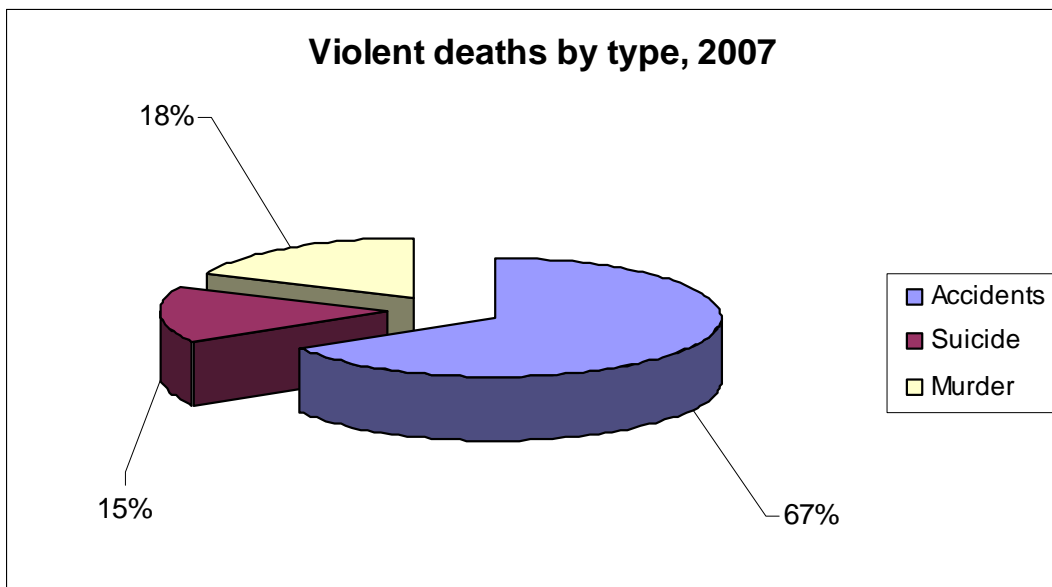
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Perinatal deaths..... up to 6 days
 Neonatal deaths..... 7 up to 27 days
 Postneonatal deaths.....28 days up to 1 year

Table 16 shows that period of perinatal in deaths of infants is dominant with 254 cases or 69.40%, in the second place are postneonatal deaths with 58 cases or 15.85% and in the third place are the deaths of neonatal period with 54 or 14.75%.

Table. 17 Violent deaths, 2007

Type of violent deaths	Nb.of cases	%
Accidents	142	66,36
Suicide	33	15,42
Murder	39	18,22
Total	214	100,00

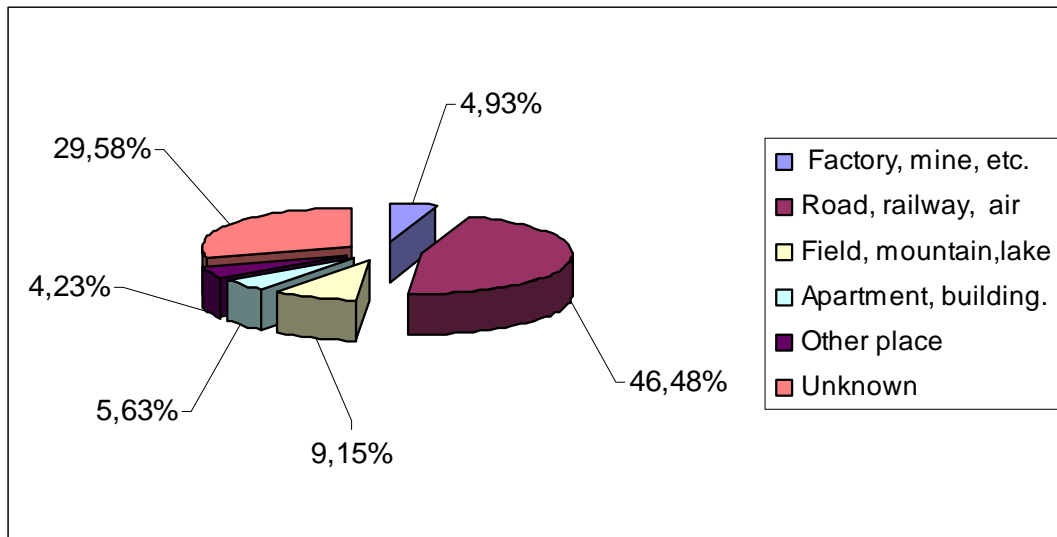


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Table 17. presents violent deaths in absolut and relative numbers. In the first place are accidents with 142 cases or 66.36%, murder is in the second place with 39 cases or 18.22% and the last are suicide with 33 cases or 15.42%.

Table. 18 Accidents by place of event, 2007

Code	Place of event	Nb.of cases	%
1	Factory, mine, etc.	7	4,93
2	Road, railway, air	66	46,48
3	Field, mountain,lake	13	9,15
4	Apartment, building.	8	5,63
5	Other place	6	4,23
9	Unknown	42	29,58
	Total	142	100,00

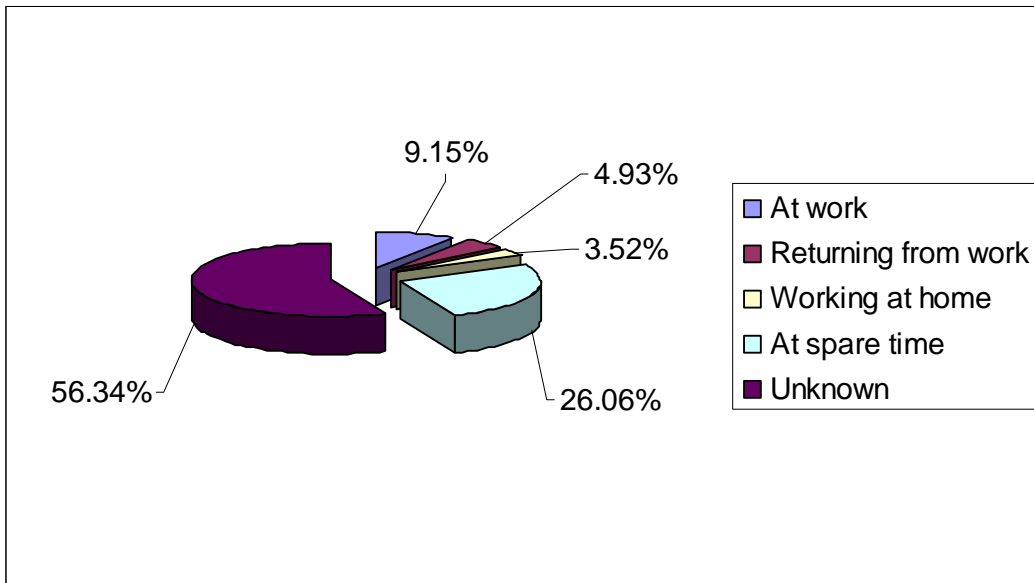


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Table 18 shows that accidents by place of event, most common cases happened on the roads, railways and air with 66 cases or 46.48%

Table. 19 Accidents 2007

Code	Event hapened:	Nb. Of cases	%
1	At work	13	9,15
2	Returning from work	7	4,93
3	Working at home	5	3,52
4	At spare time	37	26,06
9	Unknown	80	56,34
Total		142	100,00



Graf. 7

Table. 19 present accidents mostly happened at spare time with 37 casis or 26.06%.

Causes of Death

Table. 20 Deaths in Kosovo classified by group of diseases for 2006/2007

Group of diseases ICD - 10	2006		2007	
	Number of cases	%	Number of cases	%
A00-B99 Certain infectious and parasitic diseases	28	0,65	34	0,83
C00-D48 Neoplasms	546	12,62	573	14,00
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	6	0,14	2	0,05
E00-E90 Endocrine, nutritional and metabolic diseases	66	1,53	60	1,47
F00-F99 Mental and behavioural disorders	8	0,18	2	0,05
G00-G99 Diseases of the nervous system	29	0,67	25	0,61
I00-I99 Diseases of the circulatory system	2766	63,94	2561	62,55
J00-J99 Diseases of the respiratory system	203	4,69	145	3,54
K00-K93 Diseases of the digestive system	50	1,16	66	1,61
M00-M99 Diseases of the musculoskeletal system and connective tissue	1	0,02	0	0,00
N00-N99 Diseases of the genitourinary system	114	2,64	133	3,25
O00-O99 Pregnancy, childbirth and the puerperium	1	0,02	0	0,00
P00-P96 Certain conditions originating in the perinatal period	221	5,11	257	6,28
Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities	24	0,55	19	0,46
R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	178	4,11	75	1,83
S00-T98 Injury, poisoning and certain other consequences of external causes	11	0,25	13	0,32
V01-Y98 External causes of morbidity and mortality	74	1,71	129	3,15
Total with diagnosis - codified	4326	100,00	4094	100,00
Without diagnosis - noncodified	3153	42,16	2587	38,72
T O T A L	7479		6681	

Statistical Office of Kosovo, a brief description

The Statistical Office of Kosovo (SOK) is a professional office operating since 1948. The SOK passed through some of the historic phases and it has been structured by the state rule of that time. SOK restarted its work on August 2, 1999, as an independent and professional office working in the frames of the Ministry of Public Administration (MPA). SOK is financed by the Kosovo Consolidated Budget and by donors for the various projects.

The Statistical Office of Kosovo acts pursuant the UNMIK Regulation 2001/14 that entered into force on July 2, 2001. A medium-term Master Plan is being developed for the statistical system of Kosovo compatible with the European Statistics.

The SOK Organization Structure; composes of four departments for production of statistics (Department of Economic Statistics and National Accounts, Department of Population Statistics, Department of Social Statistics and Department of Agricultural and Environment Statistics), seven Regional Offices (located in Gjakova, Gjilan, Mitrovica, Peja, Prizren, Pristina and Ferizaj), two support departments (Department of Methodology and Information Technology, and Department of Administration), as well as the Office of the Population Census.

Total number employees is 134, of them 96 (71.6%) within the SOK offices whilst 38 (28.4%) in regional offices.

There is also a support and cooperation with the international institutions.

The Statistical Office of Kosova covers Kosovo entirely. For implementation of the surveys in the field, the SOK uses appropriate sampling and methodology approach. In the collection of the reports from the reporting units, the SOK engages professionals, technicians, administrators and civilians from the local offices and regional field population census.

Recently, a team of national and international experts is working in the project of the population census.

SOK Mission is to fulfill the needs of the users with the reliable statistical data and with regular analyses in order to support and provide government departments with the proper information for decision-making process including other users as well.

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