

Muslim Population in Europe: 1950 – 2020

Houssain Kettani

Abstract—The purpose of this manuscript is to present a reliable estimate of the Muslim population and its percentage in each country in Europe from 1950 till 2020. This data is summarized to be a reference for other studies and discussions related to the Muslim population. The presented data show that the percentage of World Muslim population with respect to the total World population has increased steadily from 17% in 1950 to 26% by 2020. While the total European population increased from 548 million in 1950 to 744 million by 2020, the percentage of Muslims in Europe increased from 2% in 1950 to 6% by 2020.

I. INTRODUCTION AND METHODOLOGY

Europe was the third continent; after Asia and Africa, to which Islam has entered. Although Islam has a deep history in Europe, the results of this paper reveal that the percentage of Muslims in Europe is very low. The total population of Europe increased from 548 million in 1950 to 744 million by 2020. The related Muslim population increased from 2% in 1950 to 6% by 2020.

Our results are summarized in tables and a superscript number is put by a country name representing the source of the percentages. A “(year)” sign is put next to this number to indicate that the source bases its estimate on official census data and the year the census was conducted. Percentage values are based on the latest available census and reliable estimates. Official censuses were considered in this study to be the most reliable; although official censuses are usually challenged by minorities, whether Muslims or not, claiming that their number is underestimated for various reasons. However, these claims tend to be based on emotions and wishful thinking and not on scientific facts. In addition, residents who are not citizens are not counted in many religious and ethnic censuses. While typically non-citizens do not influence the political life in a country, they do help in establishing and maintaining various religious facilities and activities. Thus, it makes sense to include them in an estimate that inquires about adherents of a certain religion in a country.

However, not all censuses inquire on religious adherence, nor are held regularly. Thus, our second source of estimates is Demographic and Health Surveys (DHS) that include data on religion. When no census or Survey is available, we resort to other estimates from reliable sources. The total population estimate for each country and the corresponding annual population growth rate (APGR) since 1950 are based on [UNP]. An estimate for the Muslims demographics in the decennial estimates based on these growth rates.

H. Kettani is with the Department of Electrical and Computer Engineering and Computer Science, Polytechnic University of Puerto Rico, San Juan, Puerto Rico, USA. E-Mail: hkettani@pupr.edu

We divided Europe into six regions; the data for each is included in a separate section, and are sorted in terms of the percentage of Muslims in descending order. These regions are the Balkan Peninsula (Section 2), Eastern Europe (Section 3), Northwestern Europe (Section 4), the Nordic region (Section 5), Central Europe (Section 6), and Southwestern Europe (Section 7). Section 8 presents a summary of the data for the whole continent.

II. MUSLIMS IN THE BALKAN PENINSULA

This region consists of eleven countries: Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Greece, Kosovo, Macedonia, Montenegro, Romania, Serbia, and Slovenia. The total population of this region increased from 16 million in 1870, to 49 million in 1950, to 65 million by 2020. The related Muslim population changed from 15% in 1870, to 8% in 1950, to 14% by 2020. The corresponding individual data for each country in this region is discussed below and summarized in Table 2. For the former Yugoslav republics, the 1991 census and the ones afterwards included religious data. However, previous censuses included ethnic data from which we can deduce religious affiliation. In our estimate, only the following ethnic groups were considered Muslim: Albanian, Muslim, Roma (Gypsy) and Turk. We also included Yugoslav ethnic declaration for the 1948-1961 censuses as Muslims were not given the option to declare that they are Muslim by ethnicity or Bosniacs.

2.1. Albania: Based on census data, the Muslim population increased from 688,000 or 68.59% in 1930, to 779,417 or 69.09% in 1942, to 860,000 or 68.80% in 1953, to 1,580,000 or 71.17% in 1971, to 2,110,000 or 75% in 1982. According to a 2009 DHS, this percentage increased to 79.59%.

2.2. Bosnia and Herzegovina: Based on census data, the Muslim population changed from 448,613 or 38.73% in 1879, to 492,710 or 36.88% in 1885, to 548,632 or 34.99% in 1895, to 612,137 or 32.25% in 1910, to 588,247 or 31.13% in 1921, to 717,000 or 31.31% in 1931, to 890,094 or 33.37% in 1948, to 913,669 or 32.08% in 1953, to 1,124,173 or 34.30% in 1961, to 1,488,127 or 39.72% in 1971, to 1,641,957 or 39.81% in 1981, to 1,917,012 or 43.80% in 1991.

2.3. Bulgaria: Based on census data, the Muslim population changed from 578,060 or 28.79% in 1881, to 676,215 or 21.44% in 1888, to 643,300 or 17.18% in 1900, to 603,867 or 14.96% in 1905, to 602,078 or 13.88% in 1910, to 690,734 or 14.25% in 1920, to 789,296 or 14.41% in 1926, to 821,298 or 13.51% in 1934, to 938,418 or 13.35% in 1946, to 1,075,000 or 14.14% in 1956, to 1,450,000 or 17.01% in 1971, to 1,700,000 or 19.3% in 1982, to 1,112,331 or 13.11% in 1992, to 966,978 or 12.20% in 2001.

2.4. Croatia: Based on census data, the total Croatian population changed from 3,779,858 in 1948, to 4,159,696 in 1961, to 4,426,221 in 1971, to 4,601,469 in 1981, to 4,784,265 in 1991 to 4,437,460 in 2001. The corresponding

Muslim population increased from 2,130 or 0.06% in 1948, to 23,822 or 0.57% in 1961, to 24,110 or 0.55% in 1971, to 33,883 or 0.74% in 1981, to 54,814 or 1.15% in 1991, to 56,777 or 1.28% in 2001.

TABLE 2. ESTIMATE OF THE MUSLIM POPULATION IN THE BALKAN PENINSULA FROM 1950 TO 2020.

		1950	1960	1970	1980	1990	2000	2010	2020
Albania	Population	1,215,002	1,610,565	2,135,599	2,671,300	3,289,483	3,067,556	3,169,087	3,273,979
	Muslims %	68.80	68.80	71.17	71.17	79.59	79.59	79.59	79.59
	Muslims	835,921	1,108,069	1,519,906	1,901,164	2,618,100	2,441,468	2,522,276	2,605,759
	APGR %		2.858	2.862	2.263	2.103	-0.696	0.326	
	Reference	[KET](1953)		[KET](1971)				[AL](2009s)	
Bosnia & Herzegovina	Population	2,661,293	3,180,020	3,396,402	3,747,109	4,121,595	3,332,123	3,781,274	4,290,968
	Muslims %	33.37	34.30	39.72	39.81	43.80	43.80	43.80	43.80
	Muslims	888,073	1,090,747	1,349,051	1,491,724	1,805,259	1,459,470	1,656,198	1,879,444
	APGR %		1.797	0.660	0.988	0.957	-2.104	1.273	
	Reference	[BAH](1948e)	[BA](1961e)	[BA](1971e)	[BA](1981e)	[BA](1991e)			
Bulgaria	Population	7,250,999	7,867,008	8,489,572	8,861,536	8,818,915	8,006,072	7,497,282	7,020,826
	Muslims %	13.35	14.14	17.01	19.30	13.11	12.20	12.20	12.20
	Muslims	968,008	1,112,395	1,444,076	1,710,276	1,156,160	976,741	914,668	856,541
	APGR %		0.819	0.765	0.430	-0.048	-0.962	-0.654	
	Reference	[UN56](1946)	[KET](1956)	[KET](1971)	[KET]	[BG](1992)	[UN](2001)		
Croatia	Population	3,850,295	4,045,251	4,169,215	4,376,609	4,517,199	4,505,422	4,409,659	4,315,931
	Muslims %	0.06	0.57	0.55	0.74	1.15	1.28	1.28	1.28
	Muslims	2,310	23,058	22,931	32,387	51,948	57,669	56,444	55,244
	APGR %		0.495	0.302	0.487	0.317	-0.026	-0.215	
	Reference	[HR](1948)	[HR](1961)	[HR](1971)	[HR](1981)	[UN](1991)	[UN](2001)		
Greece	Population	7,566,002	8,333,499	8,793,002	9,642,504	10,160,501	10,942,311	11,183,393	11,429,787
	Muslims %	1.48	1.37	1.25	1.66	1.66	0.90	2.86	2.86
	Muslims	111,977	114,169	109,913	160,066	168,664	98,481	319,845	326,892
	APGR %		0.971	0.538	0.927	0.525	0.744	0.218	
	Reference	[UN56](1951)	[KET](1961)	[KET](1971)	[KET]		[DOS01]	[DOS]	
Kosovo	Population	733,034	963,988	1,243,093	1,584,440	1,956,196	2,000,000	2,180,686	2,377,696
	Muslims %	69.68	70.08	75.82	80.37	84.46	93.52	93.52	93.52
	Muslims	510,778	675,563	942,513	1,273,414	1,652,203	1,870,400	2,039,378	2,223,621
	APGR %		2.777	2.575	2.456	2.130	0.222	0.869	
	Reference	[KO](1948e)	[KO](1961e)	[KO](1971e)	[KO](1981e)	[KO](1991e)		[KO](2006e)	
Macedonia	Population	1,229,699	1,392,001	1,567,968	1,794,830	1,909,349	2,011,614	2,043,360	2,075,607
	Muslims %	27.29	24.05	25.14	28.62	30.06	33.33	33.33	33.33
	Muslims	335,585	334,776	394,187	513,680	573,950	670,471	681,052	691,800
	APGR %		1.247	1.197	1.360	0.620	0.523	0.157	
	Reference	[MK](1948e)	[MK](1961e)	[MK](1971e)	[MK](1981e)	[UN](1991)	[UN](2002)		
Montenegro	Population	398,539	466,674	518,727	576,068	586,954	660,628	625,516	592,270
	Muslims %	5.79	12.80	20.14	20.07	21.25	17.74	17.74	17.74
	Muslims	23,075	59,734	104,472	115,617	124,728	117,195	110,967	105,069
	APGR %		1.591	1.063	1.054	0.187	1.189	-0.545	
	Reference	[YU](1948e)	[YU](1961e)	[YU](1971e)	[ME](1981e)	[ME](1991e)	[ME](2003)		
Romania	Population	16,310,998	18,407,000	20,252,541	22,201,389	23,206,717	22,137,869	21,190,154	20,283,010
	Muslims %	0.18	0.20	0.21	0.22	0.25	0.31	0.31	0.31
	Muslims	29,360	36,814	42,530	48,843	58,017	68,627	65,689	62,877
	APGR %		1.216	0.960	0.923	0.444	-0.470	-0.437	
	Reference	[RO](1948e)	[RO](1956e)	[RO](1966e)	[RO](1977e)	[UN](1992)	[UN](2002)		
Serbia	Population	5,999,221	6,619,336	6,929,553	7,361,636	7,612,549	8,134,031	7,675,171	7,242,196
	Muslims %	1.59	2.60	3.67	4.76	4.33	3.20	3.20	3.20
	Muslims	95,388	172,103	254,315	350,414	329,623	260,289	245,605	231,750
	APGR %		0.989	0.459	0.607	0.336	0.665	-0.579	
	Reference	[YU](1948e)	[YU](1961e)	[YU](1971e)	[YU](1981e)	[UN](1991)	[UN](2002)		
Slovenia	Population	1,473,094	1,580,010	1,669,731	1,831,881	1,926,701	1,985,406	2,024,912	2,065,204
	Muslims %	0.03	0.07	0.33	0.91	1.53	2.42	2.42	2.42
	Muslims	442	1,106	5,510	16,670	29,479	48,047	49,003	49,978
	APGR %		0.703	0.554	0.931	0.506	0.301	0.197	
	Reference	[SI](1948e)	[SI](1961e)	[SI](1971e)	[SI](1981e)	[SI](1991)	[SI](2002)		
Total	Population	48,688,176	54,465,352	59,165,403	64,649,302	68,106,159	66,783,032	65,780,494	64,967,474
	Muslims %	7.81	8.68	10.46	11.78	12.58	12.08	13.17	13.99
	Muslims	3,800,918	4,728,533	6,189,403	7,614,256	8,568,130	8,068,858	8,661,125	9,088,975
	APGR %		1.128	0.831	0.890	0.522	-0.196	-0.151	

2.5. Greece: According to census data, the Muslim population decreased from 112,665 or 1.48% in 1951, to 114,955 or 1.37% in 1961, to 110,000 or 1.25% in 1971 to 160,000 or 1.66% in 1981. Recent estimates of the Muslim population increased from 98,000 or 0.90% in 2001, to 320,000 or 2.86% in 2009.

2.6. Kosovo: Based on census data, the Muslim population increased from 344,500 or 78.47% in 1921, to 510,794 or 69.68% in 1948, to 571,056 or 69.99% in 1953, to 675,571 or 70.08% in 1961, to 943,005 or 75.82% in 1971, to 1,273,375 or 80.37% in 1981, to 1,652,262 or 84.46% in 1991, to 1,963,912 or 93.52% in 2006.

2.7. Macedonia: Based on census data, the Muslim population changed from 634,000 or 36.76% in 1904, to 384,000 or 33.47% in 1912, to 269,000 or 31.43% in 1921, to 314,603 or 27.29% in 1948, to 388,515 or 29.78% in 1953, to 338,200 or 24.05% in 1961, to 414,176 or 25.14%

in 1971, to 546,437 or 28.62% in 1981 to 611,326 or 30.06% in 1991, to 581,203 or 30.04% in 1994, to 674,015 or 33.33% in 2002.

2.8. Montenegro: According to census data, the Muslim population changed from 55,700 or 17.89% in 1921, to 21,834 or 5.79% in 1948, to 32,509 or 7.74% in 1953, to 60,410 or 12.80% in 1961, to 106,664 or 20.14% in 1971, to 117,286 or 20.07% in 1981, to 130,789 or 21.25% in 1991, to 110,034 or 17.74% in 2003.

2.9. Romania: Religious data started being gathered since the 1992 census, which also showed that only the Turkish and Tartar minorities are mostly Muslim. The previous censuses included ethnic affiliations from which we can deduce religion. Accordingly, and based on census data, the corresponding Muslim population changed from 41,660 or 0.29% in 1930, to 28,782 or 0.18% to 34,798 or 0.20% in 1956, to 40,191 or 0.21% in 1966, to 46,791 or

TABLE 3. ESTIMATE OF THE MUSLIM POPULATION IN EASTERN EUROPE FROM 1950 TO 2020.

		1950	1960	1970	1980	1990	2000	2010	2020
Belarus	Population	7,745,003	8,190,006	9,039,503	9,658,500	10,259,700	10,053,547	9,587,940	9,143,897
	Muslims %	0.23	0.16	0.19	0.21	0.31	0.25	0.25	0.25
	Muslims	17,814	13,104	17,175	20,283	31,805	25,134	23,970	22,860
	APGR %		0.560	0.992	0.665	0.606	-0.203	-0.473	
	Reference	[SU](1939e)	[SU](1959e)	[SU](1970e)	[SU](1979e)	[SU](1989e)	[UNE](1999e)		
Estonia	Population	1,100,998	1,216,003	1,365,002	1,472,898	1,567,485	1,370,335	1,339,459	1,309,279
	Muslims %	0.27	0.27	0.28	0.37	0.50	0.12	0.12	0.12
	Muslims	2,973	3,283	3,822	5,450	7,837	1,644	1,607	1,571
	APGR %		0.998	1.163	0.764	0.624	-1.335	-0.228	
	Reference		[SU](1959e)	[SU](1970e)	[SU](1979e)	[SU](1989e)	[UN](2000)		
Latvia	Population	1,949,000	2,120,977	2,359,169	2,511,718	2,663,162	2,373,770	2,240,265	2,114,269
	Muslims %	0.38	0.38	0.45	0.52	0.72	0.29	0.29	0.29
	Muslims	7,406	8,060	10,616	13,061	19,175	6,884	6,497	6,131
	APGR %		0.849	1.070	0.629	0.587	-1.144	-0.577	
	Reference		[SU](1959e)	[SU](1970e)	[SU](1979e)	[SU](1989e)	[UNE](2000e)		
Lithuania	Population	2,567,402	2,778,552	3,139,645	3,413,204	3,697,849	3,500,819	3,255,324	3,027,044
	Muslims %	0.18	0.18	0.17	0.14	0.29	0.08	0.08	0.08
	Muslims	4,621	5,001	5,337	4,778	10,724	2,801	2,604	2,422
	APGR %		0.793	1.229	0.839	0.804	-0.546	-0.724	
	Reference		[SU](1959e)	[SU](1970e)	[SU](1979e)	[SU](1989e)	[UN](2001)		
Moldova	Population	2,170,003	2,740,500	3,149,501	3,431,998	3,684,950	3,514,257	3,063,574	2,670,688
	Muslims %	0.09	0.09	0.11	0.17	0.28	0.05	0.05	0.05
	Muslims	1,953	2,466	3,464	5,834	10,318	1,757	1,532	1,335
	APGR %		2.362	1.401	0.863	0.714	-0.473	-1.363	
	Reference		[SU](1959e)	[SU](1970e)	[SU](1979e)	[SU](1989e)	[MD](2004)		
Pridnestrovie (Transnistria)	Population	171,000	263,000	445,000	578,000	679,000	586,000	512,000	447,345
	Muslims %	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Muslims	17	26	45	58	68	59	51	45
	APGR %		4.399	5.400	2.649	1.624	-1.462	-1.341	
	Reference						[PV](2004)		
Russia	Population	102,702,461	119,905,701	130,391,798	138,655,363	148,065,210	146,669,828	140,366,561	134,334,183
	Muslims %	5.97	6.11	7.06	7.43	8.15	10.14	10.14	10.14
	Muslims	6,131,337	7,326,238	9,205,661	10,302,093	12,067,315	14,872,321	14,233,169	13,621,486
	APGR %		1.561	0.842	0.616	0.659	-0.095	-0.438	
	Reference	[SU](1939e)	[SU](1959e)	[SU](1970e)	[SU](1979e)	[SU](1989e)	[RU](2002e)		
Ukraine	Population	37,297,652	42,783,010	47,316,501	50,043,550	51,582,774	48,870,139	45,433,415	42,238,374
	Muslims %	1.03	0.30	0.34	0.38	0.57	0.91	0.98	0.98
	Muslims	384,166	128,349	160,876	190,165	294,022	444,718	445,247	413,936
	APGR %		1.382	1.012	0.562	0.303	-0.539	-0.727	
	Reference	[SU](1939e)	[SU](1959e)	[SU](1970e)	[SU](1979e)	[SU](1989e)	[UNE](2001e)	[UA](2007s)	
Total	Population	155,703,519	179,997,749	197,206,119	209,765,231	222,200,130	216,938,695	205,798,538	195,285,078
	Muslims %	4.21	4.16	4.77	5.03	5.60	7.08	7.15	7.20
	Muslims	6,550,287	7,486,528	9,406,997	10,541,723	12,441,263	15,355,317	14,714,678	14,069,786
	APGR %		1.460	0.917	0.619	0.578	-0.239	-0.526	

0.22% in 1977, to 55,928 or 0.25% in 1992, to 67,257 or 0.31% in 2002.

2.10. Serbia: According to census data, the total population changed from 5,794,837 in 1948, to 6,162,321 in 1953, to 6,678,247 in 1961, to 7,202,915 in 1971, to 7,729,246 in 1981, to 7,822,795 in 1991, to 7,498,001 in 2002. The last two censuses included religious data and both excluded Kosovo. The 1991 included Montenegro and found 468,713 Muslims, from which we extract the estimate of 130,789 Muslims in Montenegro based on the 1991 ethnic data. The previous censuses included ethnic data from which we can deduce religious affiliation, but included Kosovo. The data of the latter was extracted both from the total and Muslim population. Accordingly, the corresponding Muslim population changed from 95,800 or 3.36% in 1921, to 92,033 or 1.59% in 1948, to 168,928 or 2.74% in 1953, to 173,337 or 2.60% in 1961, to 264,200 or

3.67% in 1971, to 368,292 or 4.76% in 1981, to 337,924 or 4.32% in 1991, to 239,658 or 3.20% in 2002.

2.11. Slovenia: Based on census data, the Muslim population changed from 927 or 0.08% in 1931, to 395 or 0.03% in 1948, to 3,517 or 0.24% in 1953, to 1,040 or 0.07% in 1961, to 5,466 or 0.33% in 1971, to 16,751 or 0.91% in 1981, to 29,361 or 1.53% in 1991, to 47,488 or 2.42% in 2002.

III. MUSLIMS IN EASTERN EUROPE

This region consists of eight countries: Belarus, Estonia, Latvia, Lithuania, Moldova, Pridnestrovie (Transnistria), Russia, and Ukraine. The total population of this region increased from 64 million in 1870, to 156 million in 1950, to 195 million by 2020. The related Muslim population changed from 4% in 1870, to 4% in 1950, to 7% by 2020. The corresponding individual data for each country in this

TABLE 4. ESTIMATE OF THE MUSLIM POPULATION IN NORTHWESTERN EUROPE FROM 1950 TO 2020.

		1950	1960	1970	1980	1990	2000	2010	2020
Belgium	Population	8,628,489	9,155,060	9,632,471	9,827,738	9,933,055	10,193,094	10,697,588	11,227,051
	Muslims %	0.10	0.80	1.30	3.60	4.50	6.00	6.00	6.00
	Muslims	8,628	73,240	125,222	353,799	446,987	611,586	641,855	673,623
	APGR %		0.594	0.510	0.201	0.107	0.259	0.484	
	Reference	[KET]	[KET]	[KET]	[KET]	[KET]	[BE]		
Channel Islands	Population	102,236	109,987	122,026	129,170	141,846	146,714	150,092	153,548
	Muslims %	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
	Muslims	102	110	122	129	142	147	150	154
	APGR %		0.733	1.044	0.571	0.941	0.338	0.228	
	Reference							[PEW]	
France	Population	41,831,805	45,673,851	50,770,956	53,949,749	56,842,015	59,128,075	62,636,580	66,353,270
	Muslims %	0.55	2.00	3.90	4.60	7.00	8.00	10.00	10.00
	Muslims	230,075	913,477	1,980,067	2,481,688	3,978,941	4,730,246	6,263,658	6,635,327
	APGR %		0.883	1.064	0.609	0.524	0.395	0.578	
	Reference	[KET]		[KET]	[KET]	[KET]	[DOS01]	[DOS]	
Ireland	Population	2,969,000	2,833,997	2,953,705	3,400,999	3,514,643	3,803,822	4,589,002	5,536,258
	Muslims %	0.07	0.07	0.07	0.11	0.11	0.49	0.76	0.76
	Muslims	2,078	1,984	2,068	3,741	3,866	18,639	34,876	42,076
	APGR %		-0.464	0.415	1.420	0.329	0.794	1.894	
	Reference			[KET]		[IE](1991)	[IE](2002)	[IE](2006)	
Isle of Man	Population	51,000	50,423	60,496	63,000	70,000	74,911	80,276	86,025
	Muslims %	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
	Muslims	102	101	121	126	140	150	161	172
	APGR %		-0.114	1.838	0.406	1.059	0.680	0.694	
	Reference							[PEW]	
Luxembourg	Population	296,001	314,002	339,184	364,158	381,860	436,923	491,772	553,506
	Muslims %	0.60	0.60	0.60	2.60	2.60	1.37	1.96	1.96
	Muslims	1,776	1,884	2,035	9,468	9,928	5,986	9,639	10,849
	APGR %		0.592	0.774	0.713	0.476	1.356	1.190	
	Reference			[KET]		[KET]	[DOS01]	[DOS]	
Netherlands	Population	10,113,998	11,486,631	13,038,524	14,149,808	14,952,737	15,914,751	16,653,346	17,426,219
	Muslims %	0.05	0.05	1.10	2.80	4.10	5.50	5.80	5.80
	Muslims	5,057	5,743	143,424	396,195	613,062	875,311	965,894	1,010,721
	APGR %		1.281	1.275	0.821	0.553	0.625	0.455	
	Reference	[KET]		[KET]	[KET]	[NL](1995)	[NL02](2002)	[NL02](2004)	
United Kingdom	Population	50,615,999	52,371,995	55,663,200	56,314,221	57,237,499	58,907,407	61,899,272	65,043,092
	Muslims %	0.20	0.20	1.20	2.20	2.60	2.71	4.00	4.00
	Muslims	101,232	104,744	667,958	1,238,913	1,488,175	1,596,391	2,475,971	2,601,724
	APGR %		0.342	0.611	0.116	0.163	0.288	0.497	
	Reference	[KET]		[KET]	[KET]	[KET]	[CIA](2001)	[UK](2008s)	
Total	Population	114,608,528	121,995,946	132,580,562	138,198,843	143,073,655	148,605,697	157,197,928	166,378,969
	Muslims %	0.30	0.90	2.20	3.24	4.57	5.27	6.61	6.60
	Muslims	349,051	1,101,283	2,921,017	4,484,059	6,541,242	7,838,455	10,392,204	10,974,644
	APGR %		0.627	0.835	0.416	0.347	0.380	0.564	

region is discussed below and summarized in Table 3.

3.1. Belarus: According to census data, the Muslim population changed from 3,850 or 0.08% in 1926, to 12,921 or 0.23% in 1939, to 13,152 or 0.16% in 1959, to 16,733 or 0.19 in 1970, to 20,433 or 0.21% in 1979, to 30,998 or 0.31 in 1989, to 25,368 or 0.25% in 1999.

3.2. Estonia: According to census data, the Muslim population changed from 3,195 or 0.27% in 1959, to 3,797 or 0.28% in 1970, to 5,405 or 0.37% in 1979, to 7,882 or 0.50 in 1989, to 1,387 or 0.12% in 2000.

3.3. Latvia: According to census data, the Muslim population changed from 3,879 or 0.19% in 1959, to 5,542 or 0.23 in 1970, to 7,443 or 0.30% in 1979, to 12,854 or 0.72 in 1989, to 6,984 or 0.29% in 2000.

3.4. Lithuania: According to census data, the Muslim population changed from 4,957 or 0.18% in 1959, to 5,276 or 0.17% in 1970, to 4,596 or 0.14% in 1979, to 10,751 or 0.29% in 1989, to 2,860 or 0.08% in 2001.

3.5. Moldova: According to census data, the Muslim population changed from 112 or 0.02% in 1926, to 2,679 or 0.09% in 1959, to 4,043 or 0.11% in 1970, to 6,821 or 0.17% in 1979, to 12,278 or 0.28 in 1989, to 1,667 or 0.05% in 2004.

3.6. Pridnestrovie (Transnistria): This is a de facto independent nation, which is claimed by Moldova. According to census data, there are no Muslims in this region and the total population changed from 578,000 in 1979, to 679,000 in 1989, to 555,347 in 2004. Data for previous years were estimated from the 1970 and 1959 census results regarding the population of the two major cities: Bender and Tiraspol. The total population of both cities was multiplied by a factor of 2.5 to estimate the total

population. This factor was based on the last three censuses.

3.7. Russia: The censuses in Russia include ethnic demography, from which we can deduce religion. Accordingly, the corresponding Muslim population increased from 5,200,000 or 5.63% in 1926, to 6,467,681 or 5.97% in 1939, to 7,178,905 or 6.11% in 1959, to 9,185,742 or 7.06% in 1970, to 10,215,373 or 7.43% in 1979, to 11,985,439 or 8.15% in 1989, to 14,722,184 or 10.14% in 2002.

3.8. Ukraine: According to census data, the Muslim population changed from 213,382 or 0.73% in 1926, to 329,056 or 1.03% in 1939, to 106,788 or 0.26% in 1959, to 135,117 or 0.29 in 1970, to 154,814 or 0.31% in 1979, to 245,931 or 0.48 in 1989, to 440,300 or 0.91% in 2001. According to a 2007 DHS, this percentage increased to 0.98%.

IV. MUSLIMS IN NORTHWESTERN EUROPE

This region consists of eight countries and territories: Belgium, Channel Islands, France, Ireland, Isle of Man, Luxemburg, Netherlands, and the United Kingdom. The total population of this region increased from 75 million in 1870, to 115 million in 1950, to 166 million by 2020. The related Muslim population changed from 0.01% in 1870, to 0.3% in 1950, to 7% by 2020. The corresponding individual data for each country in this region is discussed below and summarized in Table 4.

4.1. Belgium: The presence of Islam started after WWII and the Muslim population increased from 8,000 or 0.1% in 1951, to 121,000 or 1.3% in 1971, to 350,000 or 3.6% in 1981, to 450,000 or 4.5% in 1991, to 628,751 or 6.0% in

TABLE 5. ESTIMATE OF THE MUSLIM POPULATION IN THE NORDIC FROM 1950 TO 2020.

		1950	1960	1970	1980	1990	2000	2010	2020
Denmark	Population	4,270,994	4,580,999	4,928,767	5,123,029	5,139,947	5,335,385	5,481,283	5,631,171
	Muslims %	0.01	0.01	0.32	0.32	1.90	2.00	3.70	3.70
	Muslims	427	458	15,772	16,394	97,659	106,708	202,807	208,353
	APGR %		0.703	0.734	0.387	0.033	0.374	0.270	
	Reference	[KET]		[KET]		[KET]	[DOS01]	[DOS]	
Finland	Population	4,009,003	4,430,001	4,605,998	4,779,537	4,986,441	5,173,368	5,345,826	5,524,033
	Muslims %	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	Muslims	802	886	921	956	997	1,035	1,069	1,105
	APGR %		1.004	0.390	0.371	0.425	0.369	0.328	
	Reference			[UN73](1970)	[UN](1985)	[UN](1990)	[UN](2000)		
Iceland	Population	142,998	175,998	204,101	228,160	254,793	281,085	329,279	385,736
	Muslims %	0.01	0.01	0.01	0.01	0.06	0.06	0.38	0.38
	Muslims	14	18	20	23	153	169	1,251	1,466
	APGR %		2.098	1.492	1.121	1.110	0.987	1.595	
	Reference			[KET]			[DOS01]	[DOS]	
Norway	Population	3,265,000	3,580,998	3,877,383	4,085,621	4,241,485	4,483,961	4,855,315	5,257,424
	Muslims %	0.13	0.13	0.13	0.13	1.20	1.69	2.05	2.05
	Muslims	4,245	4,655	5,041	5,311	50,898	75,779	99,534	107,777
	APGR %		0.928	0.798	0.525	0.375	0.557	0.799	
	Reference			[KET]		[KET]	[NO](2005)	[NO](2009)	
Sweden	Population	7,014,001	7,480,001	8,042,839	8,310,467	8,558,829	8,860,162	9,293,026	9,747,038
	Muslims %	0.01	0.01	0.20	0.30	1.20	3.41	5.38	5.38
	Muslims	701	748	16,086	24,931	102,706	302,132	499,965	524,391
	APGR %		0.645	0.728	0.328	0.295	0.347	0.478	
	Reference	[KET]		[KET]	[KET]	[KET]	[DOS01]	[DOS]	
Total	Population	18,701,996	20,247,997	21,659,088	22,526,814	23,181,495	24,133,961	25,304,729	26,545,401
	Muslims %	0.03	0.03	0.17	0.21	1.09	2.01	3.18	3.18
	Muslims	6,189	6,765	37,840	47,615	252,413	485,821	804,627	843,092
	APGR %		0.797	0.676	0.394	0.287	0.403	0.475	

2005.

4.2. Channel Islands: By 2005, Muslims constituted 0.1% of the total population.

4.3. France: Estimates for the Muslim population increased from less than 1,000 or 0.01% before 1900, to 6,000 or 0.02% in 1912, to 100,000 or 0.26% in 1920, to 120,000 in 1924, the decreased to 70,000 or 0.17% in 1936, then increased to 230,000 or 0.55% in 1952, to one million or 2% in 1960s, to two million or 3.9% in 1975, to 2.5 million or 4.6% in 1981, to four million or 7% in 1991, to 5 million or 8% in 2001, to six million or 10% in 2009.

4.4. Ireland: In 1971 the Muslim population was 2,000 or 0.07% of the total population. Based on census data, the Muslim population increased from 9 or less than 0.01% in 1901, to 3,875 or 0.11% in 1991, to 19,147 or 0.49% in 2002, to 32,539 or 0.76% in 2006.

4.5. Isle of Man: By 2005, Muslims constituted 0.2% of

the total population.

4.6. Luxembourg: Estimates for the Muslim population changed from 2,000 or 0.6% in 1971, to 10,000 or 2.6% in 1991, to 6,000 or 1.37% in 2001, to 9,000 or 1.96% in 2009.

4.4. Netherlands: Estimates for the Muslims population increased from 5,000 or 0.05% in 1951, to 132,000 or 1.1% in 1971, to 400,000 or 2.8% in 1981, to 450,000 or 3% in 1991, to 626,000 or 4.1% in 1995, to 890,000 or 5.5% in 2002, to 920,000 or 5.7% in 2003 to 945,000 or 5.8% in 2004.

4.7. The United Kingdom: Estimates for the Muslim population increased from 50,000 or 0.1% in 1939, to 100,000 or 0.2% in 1951, to 750,000 or 1.2% in 1971, to 1.25 million or 2.2% in 1981, to 1.5 million or 2.6% in 1991. According to the 2001 census, the total population was 58,789,187, out of which 1,591,000 or 2.71% were Muslims. The census also revealed that the population of England and

TABLE 6. ESTIMATE OF THE MUSLIM POPULATION IN CENTRAL EUROPE FROM 1950 TO 2020.

		1950	1960	1970	1980	1990	2000	2010	2020
Austria	Population	6,936,445	7,042,634	7,465,908	7,548,798	7,670,513	8,004,712	8,387,491	8,788,574
	Muslims %	0.12	0.12	0.12	1.02	2.04	4.22	4.22	4.22
	Muslims	8,324	8,451	8,959	76,998	156,478	337,799	353,952	370,878
	APGR %		0.152	0.585	0.110	0.160	0.427	0.468	
	Reference			[UN73](1971)	[UN88](1981)	[UN](1991)	[UN](2001)		
Czech Republic	Population	8,924,882	9,545,911	9,800,973	10,283,564	10,303,292	10,224,397	10,410,786	10,600,573
	Muslims %	0.01	0.01	0.01	0.01	0.20	0.20	0.20	0.20
	Muslims	892	955	980	1,028	20,607	20,449	20,822	21,201
	APGR %		0.675	0.264	0.482	0.019	-0.077	0.181	
	Reference			[KET]			[CZ]		
Germany	Population	68,376,002	72,814,899	78,169,287	78,288,577	79,433,024	82,074,780	82,056,775	82,038,774
	Muslims %	0.03	0.03	1.50	2.20	3.10	3.90	5.22	5.22
	Muslims	20,513	21,844	1,172,539	1,722,349	2,462,424	3,200,916	4,283,364	4,282,424
	APGR %		0.631	0.712	0.015	0.145	0.328	-0.002	
	Reference	[KET]		[KET]	[KET]	[KET]	[DOS01]	[DOS]	
Hungary	Population	9,338,000	9,984,003	10,337,003	10,707,472	10,364,840	10,214,758	9,973,141	9,737,239
	Muslims %	0.04	0.03	0.05	0.03	0.03	0.03	0.03	0.03
	Muslims	3,735	2,995	5,169	3,212	3,109	3,064	2,992	2,921
	APGR %		0.671	0.348	0.353	-0.325	-0.146	-0.239	
	Reference	[KET]		[KET]			[HU](2001)		
Liechtenstein	Population	13,757	16,628	21,350	26,000	29,000	32,673	36,190	40,085
	Muslims %	0.04	0.04	0.04	1.67	2.37	4.78	4.78	4.78
	Muslims	6	7	9	434	687	1,562	1,730	1,916
	APGR %		1.913	2.531	1.990	1.098	1.200	1.028	
	Reference			[LI](1970)	[LI](1980)	[LI](1990)	[LI](2000)		
Poland	Population	24,824,013	29,637,553	32,664,156	35,574,153	38,110,783	38,432,879	38,038,094	37,647,364
	Muslims %	0.05	0.05	0.05	0.05	0.01	0.01	0.07	0.07
	Muslims	12,412	14,819	16,332	17,787	3,811	3,843	26,627	26,353
	APGR %		1.788	0.977	0.857	0.691	0.084	-0.103	
	Reference		[KET]	[KET]			[DOS01]	[DOS]	
Slovakia	Population	3,463,443	4,144,899	4,528,460	4,976,397	5,256,170	5,378,589	5,411,640	5,444,894
	Muslims %	0.01	0.01	0.01	0.01	0.09	0.09	0.09	0.09
	Muslims	346	414	453	498	4,731	4,841	4,870	4,900
	APGR %		1.812	0.889	0.948	0.548	0.230	0.061	
	Reference			[KET]				[DOS07]	
Switzerland	Population	4,692,633	5,328,229	6,181,179	6,319,057	6,714,629	7,184,177	7,594,561	8,028,387
	Muslims %	0.05	0.05	0.26	0.89	2.21	4.26	4.26	4.26
	Muslims	2,346	2,664	16,071	56,240	148,393	306,046	323,528	342,009
	APGR %		1.278	1.496	0.221	0.609	0.678	0.557	
	Reference		[UN64](1960)	[UN73](1970)	[CH](1980)	[CH](1990)	[CH](2000)		
Total	Population	126,569,175	138,514,756	149,168,316	153,724,018	157,882,251	161,546,965	161,908,678	162,325,891
	Muslims %	0.04	0.04	0.82	1.22	1.77	2.40	3.10	3.11
	Muslims	48,574	52,149	1,220,512	1,878,546	2,800,240	3,878,520	5,017,885	5,052,603
	APGR %		0.906	0.744	0.301	0.267	0.230	0.022	

Wales [EW] was 52,041,916 out of which 1,546,626 or 2.97% were Muslims, the population of Scotland [SQ] was 5,062,000, out of which 42,600 or 0.53% were Muslims, and the population of Northern Ireland [ND] was 1,685,267, out of which 1,943 or 0.12% were Muslims. Another official statistics [UK] estimates that the Muslim population in the UK increased from 1,870,000 in 2004, to 2,017,000 in 2005, to 2,142,000 in 2006, to 2,327,000 in 2007, to 2,422,000 in 2008, reaching 4.00% of the total British population, according to the same source. Thus, the average annual growth rate of the Muslim population in the UK between 2004 and 2008 was 6.68%, which is ten times the rate of increase of the total population during the same period, according to [UK]. This caused the percentage of Muslims in the UK to rise from 2.70% in 2001 (census year) to 4.00% in 2008; about 0.2 percentage point per year.

V. MUSLIMS IN THE NORDIC

This region consists of five countries: Denmark, Finland, Iceland, Norway, and Sweden. The total population of this region increased from 10 million in 1870, to 19 million in 1950, to 27 million by 2020. The related Muslim population remained less than 0.1% until 1960, and reached 3% in 2010. The corresponding individual data for each country in this region is discussed below and summarized in Table 5.

5.1. Denmark: The Muslim population increased from few hundreds or about 0.01% in 1950, to 16,000 or 0.32% in 1971, to 100,000 or 1.9% in 1991, to 106,000 or 2% in 2001, to 210,000 or 3.7% in 2009.

5.2. Finland: According to census data, the percentage of the Muslim population with respect to the total population remained almost constant at 0.02%. The number of Muslims was 823 in 1970; 787 in 1985; 810 in 1990; and 1,199 in 2000.

5.3. Iceland: Estimates of the Muslim population

TABLE 7. ESTIMATE OF THE MUSLIM POPULATION IN SOUTHWESTERN EUROPE FROM 1950 TO 2020.

		1950	1960	1970	1980	1990	2000	2010	2020
Andorra	Population	5,664	11,000	27,000	35,000	57,000	65,908	87,777	116,903
	Muslims %	0.01	0.01	0.01	0.01	2.99	2.99	2.35	2.35
	Muslims	1	1	3	4	1,704	1,971	2,063	2,747
	APGR %		6.863	9.395	2.629	4.998	1.463	2.907	
	Reference			[KET]			[DOS01]	[DOS]	
Gibraltar	Population	21,000	24,502	26,833	30,000	28,000	27,118	29,337	31,737
	Muslims %	8.06	8.06	8.06	8.02	6.93	4.01	4.01	4.01
	Muslims	1,693	1,975	2,163	2,406	1,940	1,087	1,176	1,273
	APGR %		1.554	0.913	1.122	-0.688	-0.320	0.790	
	Reference			[UN73](1970)	[UN83](1981)	[UN](1991)	[UN](2001)		
Italy	Population	46,366,769	49,510,848	53,359,255	56,307,276	56,997,717	57,115,970	60,097,564	63,234,805
	Muslims %	0.01	0.09	0.09	0.09	1.70	1.70	2.10	2.10
	Muslims	4,637	44,560	48,023	50,677	968,961	970,971	1,262,049	1,327,931
	APGR %		0.658	0.751	0.539	0.122	0.021	0.510	
	Reference	[KET]		[KET]			[DOS01]	[DOS]	
Malta	Population	311,997	312,001	302,709	324,126	360,126	388,906	409,999	432,236
	Muslims %	0.01	0.01	0.01	0.01	0.64	0.64	0.75	0.75
	Muslims	31	31	30	32	2,305	2,489	3,075	3,242
	APGR %		0.000	-0.302	0.686	1.059	0.772	0.530	
	Reference	[KET]					[DOS01]	[DOS]	
Monaco	Population	19,242	20,442	23,042	25,029	30,000	33,268	32,915	32,565
	Muslims %	1.59	1.59	1.59	1.59	2.16	2.17	1.82	1.82
	Muslims	306	325	366	398	648	722	599	593
	APGR %		0.607	1.204	0.831	1.828	1.039	-0.107	
	Reference				[MC](1982e)	[MC](1990e)	[MC](2000e)	[MC](2008e)	
Portugal	Population	8,405,000	8,857,723	8,680,437	9,766,315	9,979,313	10,226,124	10,732,357	11,263,651
	Muslims %	0.01	0.01	0.01	0.06	0.11	0.14	0.14	0.14
	Muslims	841	886	868	5,860	10,977	14,317	15,025	15,769
	APGR %		0.526	-0.202	1.186	0.216	0.245	0.484	
	Reference			[UN79](1970)	[UN88](1981)	[UN](1991)	[UN](2001)		
San Marino	Population	15,000	9,796	19,149	21,000	23,000	26,941	32,423	39,022
	Muslims %	0.01	0.01	0.01	0.01	0.05	0.05	0.05	0.05
	Muslims	2	1	2	2	12	13	16	20
	APGR %		-4.171	6.933	0.927	0.914	1.594	1.870	
	Reference			[KET]			[DOS1]	[DOS]	
Spain	Population	28,008,746	30,455,156	33,778,659	37,526,910	38,839,282	40,264,336	45,316,586	51,002,777
	Muslims %	0.01	0.01	0.27	0.27	0.90	1.75	2.60	2.60
	Muslims	2,801	3,046	91,202	101,323	349,554	704,626	1,178,231	1,326,072
	APGR %		0.841	1.041	1.058	0.344	0.361	1.189	
	Reference	[KET]		[KET]		[KET]	[DOS01]	[DOS]	
Total	Population	83,153,418	89,201,468	96,217,084	104,035,656	106,314,438	108,148,571	116,738,958	126,153,695
	Muslims %	0.01	0.06	0.15	0.15	1.26	1.57	2.11	2.12
	Muslims	10,310	50,824	142,658	160,701	1,336,101	1,696,196	2,462,235	2,677,646
	APGR %		0.705	0.760	0.784	0.217	0.171	0.767	

increased from less than 0.01% in the 1970s, to 164 or 0.06% in 2001, to 1,200 or 0.38% in 2009.

5.4. Norway: Estimates of the Muslim population increased from 5,000 or 0.13% in 1971, to 50,000 or 1.2% in 1991. According to official statistics, the Muslim population changed from 76,621 or 1.69% in 2005, to 72,023 or 1.59% in 2006, to 79,068 or 1.75% in 2007, to 83,684 or 1.85% in 2008, to 92,744 or 2.05% in 2009.

5.5. Sweden: Estimates of the Muslim population increased from 1,000 or 0.01% in 1951, to 17,000 or 0.2% in 1971, to 25,000 or 0.3% in 1980, to 100,000 or 1.2% in 1991, to 300,000 or 3.41% in 2001, to 500,000 or 5.38% in 2009.

VI. MUSLIMS IN CENTRAL EUROPE

This region consists of eight countries: Austria, Czech Republic, Germany, Hungary, Liechtenstein, Poland, Slovakia, and Switzerland. The total population of this region increased from 69 million in 1870, to 127 million in 1950, to 162 million by 2020. The related Muslim population remained less than 0.1% until 1960, and reached 3% in 2010. The corresponding individual data for each country in this region is discussed below and summarized in Table 4.5.

6.1. Austria: According to census data, the Muslim population has increased from 9,162 or 0.12% in 1971, to 76,939 or 1.02% in 1981, to 158,776 or 2.04% in 1991, to 338,988 or 4.22% in 2001.

6.2. Czech Republic: Estimates for the Muslim population increased from 1,000 or 0.01% in 1971, to 20,000 or 0.2% in 2006.

6.3. Germany: Estimates for the Muslim population increased from 1,000 or less than 0.01% in 1920, to 20,000 or 0.03% in 1951, to 1,150,000 or 1.5% in 1971, to 1.8 million or 2.9% in 1981, to 2.5 million or 3.1% in 1991, to 3.2 million or 3.9% in 2001, to 4.3 million or 5.22% in 2009.

6.4. Hungary: Estimates for the Muslim population increased from 3,300 or 0.04% in 1949 to 5,000 or 0.05% in 1971. According to the 2001 census, the total Hungarian population was 10,198,315, out of which 3,201 or 0.03% were Muslim.

6.5. Liechtenstein: Based on census data, the Muslim population increased from eight or 0.04% in 1970, to 421 or 1.67% in 1980, to 689 or 2.37% in 1990, to 1,593 or 4.78% in 2000.

6.6. Poland: Estimates of the Muslim population changed from 11,000 or 0.05% in 1963, to 15,000 or 0.05% in 1971, to 5,123 or 0.01% in 2001, to 25,000 or 0.07% in 2009.

6.7. Slovakia: Estimates of the Muslim population increased from 1,000 or 0.01% in 1971, to 5,000 or 0.09% in 2007.

6.8. Switzerland: Based on census data, the Muslim population grew from 2,703 or 0.05% in 1960, to 16,353 or 0.26% in 1970, to 56,600 or 0.89% in 1980, to 152,200 or 2.21% in 1990, to 310,807 or 4.26% in 2000.

VII. MUSLIMS IN SOUTHWESTERN EUROPE

This region consists of eight countries: Andorra, Italy,

Gibraltar, Malta, Monaco, Portugal, San Marino, and Spain. The total population of this region increased from 47 million in 1870, to 83 million in 1950, to 126 million by 2020. The related Muslim population remained less than 0.1% until 1960, and reached 2% in 2010. The corresponding individual data for each country in this region is discussed below and summarized in Table 7.

7.1. Andorra: Estimates of the Muslim population changed from none in 1971, to 2,000 or 2.99% in 2001, to 2,000 or 2.35 in 2009.

7.3. Gibraltar: According to census data, the Muslim population increased from 1,989 or 8.06% in 1970, to 2,124 or 8.02% in 1981, then decreased to 1,850 or 6.93% in 1991, to 1,102 or 4.01% in 2001.

7.2. Italy: Muslims started migrating to Italy after World War II, and increased from 50,000 or 0.09% in 1971, to 400,000 or 0.7% in 1991, to one million or 1.7% in 2001, to 1.25 million or 2.1% in 2009.

7.4. Malta: Estimates for the Muslim population increased from less than 0.01% in 1974, to 2,500 or 0.64% in 2001, to 3,000 or 0.75% in 2009.

7.5. Monaco: According to census data, the total population changed from 27,063 in 1982, to 29,972 in 1990, to 32,020 in 2000, to 31,109 in 2008. These censuses included data on nationalities residing in Monaco, from which we can deduce religion. In our estimate only the following nationalities were considered Muslim: Algeria, Egypt, Iran, Morocco, Senegal, Syria, Tunisia, and Turkey. Accordingly, the Muslim population changed from 430 or 1.59% in 1982, to 647 or 2.16% in 1990, to 694 or 2.17% in 2000, to 565 or 1.82% in 2008.

7.6. Portugal: Based on census data, the Muslim population increased from 365 or less than 0.01% in 1970, to 4,335 or 0.06% in 1981, to 9,134 or 0.11% in 1991, to 12,014 or 0.14% in 2001. According to the 2001 census, the Muslim population was distributed as follows:

- North Region: 835 or 0.03% out of 3,042,345;
- Center Region: 638 or 0.03% out of 1,996,009;
- Lisbon Region: 9,600 or 0.42% out of 2,265,629 inhabitants;
- Alentejo Region: 219 or 0.03% out of 669,940 inhabitants;
- Algarve Region: 630 or 0.19% out of 337,486 inhabitants;
- Azores Islands: 19 or 0.01% out of 189,996 inhabitants;
- Madeira Islands: 73 or 0.04% out of 198,110 inhabitants.

7.7. San Marino: Estimates of the Muslim population changed from none in 1970s, a small number or 0.05% in 2001 and 2009.

7.8. Spain: Estimates of the Muslim population increased from less than 0.01% before 1950, to 90,000 or 0.27% in 1971, to 350,000 or 0.9% in 1991, to 700,000 or 1.75% in 2001, to 1.2 million or 2.60% in 2009.

VIII. SUMMARY

A summary of the Muslim population change in Europe from 1950 to 2020 is presented in Table 6. Accordingly,

while the total European population increased from 281 million in 1870, to 547 million in 1950 to 742 million by 2020, the related Muslim population increased from 2% in 1870 and 1950 to 6% by 2020. In addition, the fraction of World Muslims living in Europe has been between 2% and 3% since 1950. A color coded map of Asia illustrating the

presence of Muslims in each country is presented in Figure 6. The value of pure white color is 255, while pure black is 0. Given a percentage of Muslims p , the color was chosen as $255 - 2.55p$. Thus, the darker the region is, the higher the percentage of Muslims in the corresponding country.

TABLE 8. ESTIMATE OF THE MUSLIM POPULATION IN EUROPE FROM 1950 TO 2020.

		1950	1960	1970	1980	1990	2000	2010	2020
Europe	Population	547,424,812	604,423,268	655,996,572	692,899,864	720,758,128	726,156,921	732,729,325	741,656,508
	Muslims %	1.97	2.22	3.04	3.57	4.43	5.14	5.74	5.76
	Muslims	10,765,329	13,426,084	19,918,426	24,726,900	31,939,389	37,323,169	42,052,753	42,706,747
	CAPGR %		0.995	0.822	0.549	0.395	0.075	0.090	
	MAPGR %		2.233	4.023	2.186	2.593	1.570	1.200	
	Mus. Ratio%	2.49	2.49	2.83	2.71	2.73	2.57	2.44	2.08
World	Population	2,537,241,236	3,034,626,491	3,700,897,698	4,456,005,072	5,311,251,139	6,137,637,624	6,932,088,715	7,881,482,130
	Muslims %	17.06	17.77	19.02	20.45	22.07	23.65	24.86	26.01
	Muslims	432,961,301	539,240,373	703,760,495	911,165,259	1,171,946,661	1,451,537,157	1,723,607,136	2,050,085,347
	WAPGR %		1.806	2.005	1.874	1.771	1.457	1.225	
	MAPGR %		2.219	2.699	2.617	2.549	2.163	1.733	

Since the 1950s, the continent annual population growth (APGR) has been decreasing constantly, from 1% to 0.1% in the 2010s, which is the lowest among all continents. The corresponding APGR for the Muslim population in this continent is currently ten times of the continent's APGR. Thus, the percentage of Muslims is expected to continue to rise.

REFERENCES

[1] "Albania Demographic and Health Survey 2008-09," Institute of Statistics, Institute of Public Health, Tirana, Albania, and ICF Macro, Calverton, Maryland, USA, March 2010.

[2] "Statistical Yearbook 2009," Federal Office of Statistics, Sarajevo, Federation of Bosnia and Herzegovina, Sarajevo, 2009.

[3] J. Hertogen "In België wonen 628.751 moslims," Indymedia, September 12, 2008.

[4] "The tragedy of Islam in Belarus," Kavkaz Center, February 9, 2007.

[5] "Languages and Religions - Data, Indicators," Federal Population Census, Swiss Federal Statistical Office, Neuchâtel, Switzerland, 2009.

[6] "The World Factbook," Central Intelligence Agency, July 2009.

[7] C. O'Connor, "The Czech Muslim community: A beacon of piety in a predominantly atheist country," *Czechs Today*, August 16, 2006.

[8] "2009 Report on International Religious Freedom," Bureau of Democracy, Human Rights, and Labor, Under Secretary for Democracy and Global Affairs, United States Department of State, October 2009.

[9] "2007 Report on International Religious Freedom," Bureau of Democracy, Human Rights, and Labor, Under Secretary for Democracy and Global Affairs, United States Department of State, September 2007.

[10] "Census 2001 - National report for England and Wales," Office for National Statistics, May 2003.

[11] "Census of Gibraltar 2001," Statistics Office, Government of Gibraltar, 2007.

[12] "Population of the Republic of Croatia According to Religion and Ethnicity, 1880 – 1991, by Settlements," Central Bureau of Statistics, Zagreb, Republic of Croatia, December 1998.

[13] "Population census 2001, Volume 18: Demographic data," Hungarian Central Statistical Office, July 2004.

[14] "Census 2006 - Volume 13: Religion," Central Statistics Office, Government of Ireland, Stationery Office, Dublin, Ireland, November 2007 (ISBN 0-7557-7211-3).

[15] A. Kettani, "الشيوعي المعسكر في المسلمون" (Muslims in Communist Countries)," Organization of Islamic Conference, Mecca, Saudi Arabia, 1973.

[16] A. Kettani, "وأمریکا أوروبافي المسلمون" (Muslims in Europe and the



Figure 8. A color coded map of Europe illustrating the presence of Muslims in the continent as of 2010.

- Americas)", إدريس دار (Dar Idriss), Beirut, Lebanon, 1976.
- [17] [KET] A. Kettani, "Muslim Minorities in the World Today," London: Mansell Publishing, 1986.
- [18] A. Kettani, "اليوم العالم في الإسلام في الأقليات (Muslim Minorities in the World Today)," المنارة مكتبة (Maktabatul Manara), Mecca, Saudi Arabia, 1988.
- [19] "Liechtensteinische Volkszählung 2000: Religion und Hauptsprache," Liechtensteinische Landesverwaltung, Vaduz, Liechtenstein, December 2005.
- [20] "Recensement general de la population 2008 principaute de Monaco," Division des Statistiques des Etudes Economiques de la Direction de l'Expansion Economique, Mairie de Monaco, May 2009.
- [21] "Population Census 2004," Statistical Compilation, Volume 1, National Bureau of Statistics of the Republic of Moldova, Chişinău, Republic of Moldova, 2006.
- [22] "Statistical Yearbook 2009," Montenegro Statistical Office, December 2009.
- [23] "Statistical Yearbook of the Republic of Macedonia," State Statistical Office, Republic of Macedonia, 2009.
- [24] "Census 2001 output, Northern Ireland census 2001 univariate tables," Northern Ireland Statistics and Research Agency, November 2003.
- [25] "Nearly one million Muslims in the Netherlands," Web Magazine, Statistics Netherlands, September 20, 2004.
- [26] "Nearly as many Muslims as Calvinists in the Netherlands," Web Magazine, Statistics Netherlands, October 13, 2003.
- [27] "Nearly 900 thousand Muslims in the Netherlands," Web Magazine, Statistics Netherlands, November 18, 2002.
- [28] "Religious and life stance communities," Statistics Norway, December 2009.
- [29] "Mapping the Global Muslim Population, A Report on the Size and Distribution of the World's Muslim Population," Pew Forum on Religion & Public Life, Pew Research Center, October 2009.
- [30] "Censos 2001 resultados definitivos," Instituto Nacional de Estatística, Lisboa, Portugal, October 2002.
- [31] "Pridnestrovie's population," pridnestrovie.net, 2006.
- [32] Á. Varga, "Hungarians in Transylvania between 1870 and 1995," Teleki László Foundation, Budapest, Romania, March 1999.
- [33] "2002 All-Russia Population Census," Information and Publishing Center, Statistics of Russia, Moscow, Russia, 2005.
- [34] "Census of Population, Households and Housing, Slovenia, 31. March 2002," Statistical Office of the Republic of Slovenia, April 2003.
- [35] "Analysis of religion in the 2001 census - Summary Report," Office of the Chief Statistician, Scottish Executive, February 2005.
- [36] ПГАФ the Russian Federation (быв. ЦГАНХ the USSR), fund 1562, the inventory 336, a unit xp. 1566a-1566d (Table 3.4 population distribution on a nationality and a native language)
- [37] "Ukraine Demographic and Health Survey 2007," Ukrainian Center for Social Reforms, State Statistical Committee, and Ministry of Health, Kyiv, Ukraine, Macro International Inc., Calverton, Maryland, U.S.A., September 2008.
- [38] R. Kerbaj, "Muslim population 'rising 10 times faster than rest of society'," the Times, London, UK, January 30, 2009.
- [39] "Demographic Yearbook Special Census Topics, Volume 2b - Ethnocultural characteristics, Table 6 - Population by religion, sex, urban/rural residence: each census, 1985-2004," Statistics Division, Department of Economic and Social Affairs, United Nations, New York, June 2006.
- [40] "Population and Vital Statistics Report, Statistical Papers, Series A Vol. LXI, No. 1," Statistics Division, Department of Economic and Social Affairs, United Nations, New York, September 2009.
- [41] "World Population Prospects, the 2008 Revision," Population Division, Population Estimates and Projections Section, Department of Economic and Social Affairs, United Nations, New York, May 2009.
- [42] "Demographic Yearbook 1988, Table 29 - Population by religion and sex: each census, 1979-1988," Statistical Office, Department of International Economic and Social Affairs, United Nations, New York, 1990.
- [43] "Demographic Yearbook 1983, Table 29 - Population by religion and sex: each census, 1974-1983," Statistical Office, Department of International Economic and Social Affairs, United Nations, New York, 1985.
- [44] "Demographic Yearbook 1979, Table 29 - Population by religion, sex and urban/rural residence: each census, 1970-1979," Statistical Office, Department of International Economic and Social Affairs, United Nations, New York, 1980.
- [45] "Demographic Yearbook 1973, Table 31 - Population by religion, sex and urban/rural residence: each census, 1965-1973," Statistical Office, Department of Economic and Social Affairs, United Nations, New York, 1974.
- [46] "Demographic Yearbook 1964, Table 32 - Population by religion and sex: each census, 1955-1964," Statistical Office of the United Nations, Department of Economic and Social Affairs, United Nations, New York, 1965.
- [47] "Demographic Yearbook 1956, Table 8 - Population by religion and sex: each census, 1945-1955," Statistical Office of the United Nations, Department of Economic and Social Affairs, United Nations, New York, 1957.
- [48] "The Serbian Questions in The Balkans," Faculty of Geography, University of Belgrade, Belgrade, Serbia, 1995.