

Active Ageing Indicators: Republic of Belarus



Anna Zakrevskaya

National Focal Point on Ageing

Head of Department of labour market research, employment and social protection

Research Institute of Labour under the Ministry of Labour and Social Protection of the Republic of Belarus

CALCULATED INDICATORS



Labour market (older people's contribution through paid activities)

7777C1707	SUGGESTED			2012		2015			
INDICATOR	VARIABLE	DATA SOURCE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
Employment rate for the age group 55–59	Same as indicator	Selected survey of households in order to study the problems of employment	61,4	78,5	47,8	63,6	81,2	49,2	
Employment rate for the age group 60–64	Same as indicator		29,8	37,9	23,9	29,5	36,5	24,4	
Employment rate for the age group 65–69	Same as indicator		14,0	18,7	11,1	13,8	16,3	12,2	
Employment rate for the age group 70–74	Same as indicator		5,2	7,1	4,2	4,7	7,3	3,3	

Participation in society (older people's contribution through unpaid activities)

INDICATOR	INDICATOR SUGGESTED VARIABLE		2015			
INDICATOR			TOTAL	MALE	FEMALE	
Voluntary work by older adults (aged 55+)	Percentage of older population (aged 55+) reported about the time costs on unpaid voluntary work through the organizations (excluding frequencies)	Selected survey of households in order to study the	0,4	0,5	0,4	
Care to children, grandchildren by older population (aged 55+)	Percentage of older population (aged 55+) reported about the time costs on care to children under the age of 18 (excluding frequencies)	use of the daily time fund of the population	15,7	11,2	18,0	

Independent, healthy and secure living

	SUGGESTED	DATA		2006			12/2011/	/2009 2015			5
INDICATOR	VARIABLE	SOURCE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Physical exercise for older adults (aged 55+)	Percentage of people aged 55 years and older undertaking physical exercise or sport 5 and more days per week	Selected survey of	4,7	5,6	4,3	10,3	8,6	11,2	7,8	5,6	9,0
Access to health and dental care (for those aged 55+)	Percentage of people aged 55 years and older who report no unmet need for medical and dental examination or treatment during the last 12 months	households in order to study the living standards	-	-	-	85,0	88,0	83,5	85,7	89,2	83,8
Independent living arrangement s (for those aged 75+)	people aged 75	Population census				41,2	22,9	47,9			

Independent, healthy and secure living

	SUGGESTED	DATA		2005			2010			2015	
INDICATOR	`A'IY)P	SOURCE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Relative median income (for those aged 65+)	Ratio of the median equivalised disposable income of people aged 65 and above to the median equivalised disposable income of those aged below 65. Per capita disposable income are calculated based on the total income of all household members and the number of household members, taking into account national equivalence scale.		0,94	0,98	0,92	0,96	1,03	0,93	0,96	1,03	0,93

Independent, healthy and secure living

	SUGGESTED	SUGGESTED DATA		2005			2010		2015		
INDICATOR	VARIABLE	SOURCE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
No poverty risk (for those aged 65+)	100 – Percentage of people aged 65 years and older who are at risk of poverty (using the 50 per cent of median income threshold)	Selected survey of households	96,2	96,8	95,9	96,2	97,9	95,5	97,4	98,7	96,8
No severe material deprivation (for those aged 65+)	100 – Percentage of people aged 65 years and older who are severely materially deprived (having an enforced inability to afford at least 4 out of the 9 selected items*)	standards	-	-	-	-	-	-	98,0	99,5	97,3

^{*1)} to pay their rent, mortgage or utility bills; 2) to keep their home adequately warm; 3) to face unexpected expenses; 4) to eat meat or proteins regularly; 5) to go on holiday; 6) a television set; 7) a washing machine; 8) a car; 9) a telephone

Capacity and enabling environment for active ageing

	SUGGESTED		2005		2010/2011			2015			
INDICATOR	VARIABLE	DATA SOURCE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Life expectancy at age 55	Same as indicator	Demographic statistics: Life Expectancy estimates	20,3	16,4	23,7	21,2	17,1	24,6	23,0	19,0	26,2
Healthy life expectancy at age 55	Same as indicator	Healthy life expectancy estimates. Experimental calculation of INAH, the Ministry of Economy of the Republic of Belarus according to the WHO methodology		-	-	-	-	-	18,3 (2013)	-	-
Use of ICT by older adults (aged 55– 74)	Share of people aged 55 to 74 using the Internet at least once a week	Selected survey of households in order to study the living standards		-	-	21,3	26,2	18,0	26,6	31,4	24,0

Capacity and enabling environment for active ageing

	SUGGESTED VARIABLE			2009	2009 2015			
INDICATOR	SUGGESTED VARIABLE	DATA SOURCE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Social connected ness of older people (aged 55+)	Percentage of older population (aged 55+) reported about the time costs on sports, active activities, hobbies, exploring the cultural and entertainment activities, celebrations, meals and communication, together with friends, relatives or colleagues after work (excluding frequencies).	Selected survey of households in order to study the use of the daily time fund of the population	-	-	-	71,6	66,8	74,0
of older	Percentage of older persons aged 55 to 74 with upper secondary or tertiary educational attainment	Population census	74,5	77,0	72,8	-	-	-
learning (for those	Percentage of people aged 55 to 74 who stated that they received education or training in the four weeks preceding the survey	Selected survey of households in order to study the problems of employment	This indicator is currently at the stage of testing the methodology of calculating					_

NONCALCULATED INDICATORS



INDICATOR	SUGGESTED VARIABLE	DATA SOURCE
Care to older adults by older population (aged 55+)	Percentage of older population (aged 55+) providing personal care to elderly or disabled relatives (at least once a week)	Relevant survey
Political participation of older population (aged 55+)	Percentage of older population (aged 55+) taking part in the activities or meetings of a trade union, political party or political action group, or signing petitions, including email and online petitions	Relevant survey
Physical safety (for those aged 55+)	Percentage of people aged 55 years and older who are feeling very safe or safe to walk after dark in their local area	Relevant survey
Mental well-being (for those aged 55+)	An index that measures self-reported feelings of positive happy moods and spirits	Based on WHO ICD-10 measurement

ALTERNATIVE INDICATORS



INDICATOR	SUGGESTED VARIABLE	DATA SOURCE
Political participation of older population (aged 55+)	Percentage of older population (aged 55+) among the members of a trade union, political parties and deputies (National Assembly of the Republic of Belarus)	Annual departmental forms and statistical reports

Problems:

- National Assembly of Belarus keeps a record of sex and age composition of its members since 2012
- Federation of Trade Unions keeps records of age and sex composition only of the governing bodies - the Federation Council and sectoral Councils. There is also information about the number of trade union members only from retired older people and without division by gender
- Political parties did not provide information

INDICATOR	SUGGESTED VARIABLE	DATA SOURCE
Mental well-being (for those aged 55+)	An index that measures percentage of mental illness among people aged 55 years and above, the quantity applied to a medical facility with mental disorders, suicide attempts among these age group	Annual state statistical reports

This Index includes:

- incidence rate of mental and behavioral disorders among men and women of old age (overall, primary)
- suicide rate among men and women of old age
- parasuicide rate among men and women of old age

Problems:

Suicide rate among people of old age is without division by gender

THANK YOU FOR YOUR ATTENSION!



