

Vitalni demografski procesi u Hrvatskoj u 21. stoljeću

Ivan Čipin

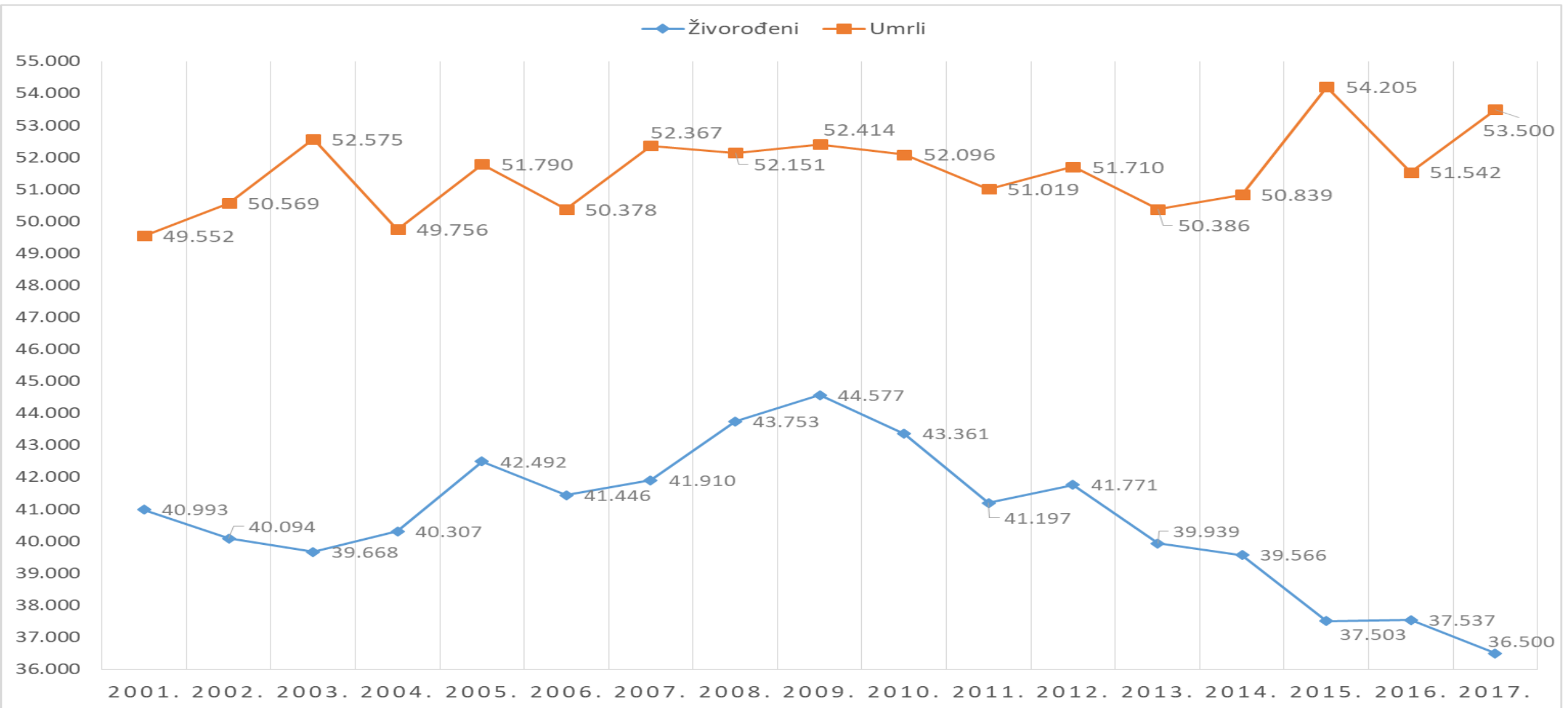
Katedra za demografiju



Kratki sadržaj prezentacije

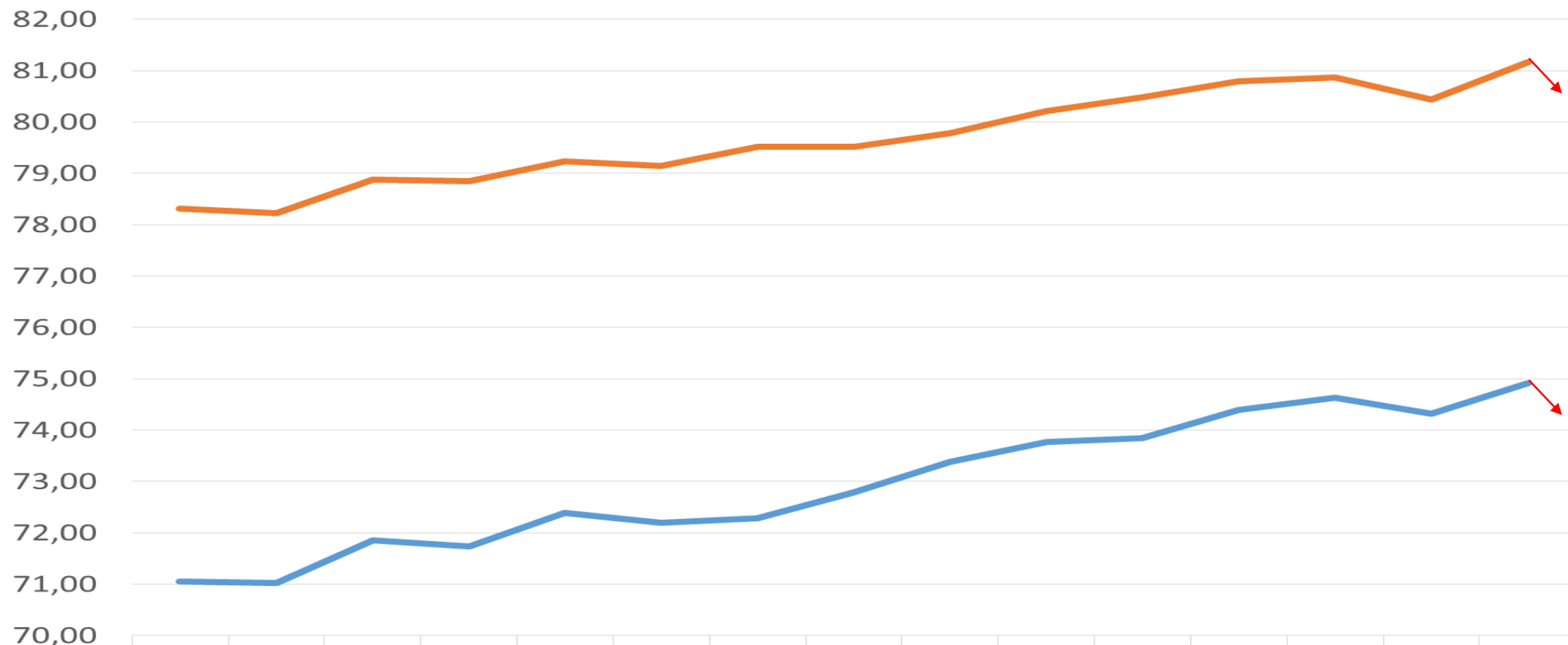
- ❑ Osvrt na:
- ❑ KRETANJE SMRTNOSTI (MORTALITETA) – broj umrlih i očekivano trajanje života
- ❑ KRETANJE RODNOSTI (FERTILITETA) – broj živorođenih i razni pokazatelji fertiliteta
- ❑ PROMJENE DOBNO-SPOLNE STRUKTURE

Prirodno kretanje, 2001. – 2017.



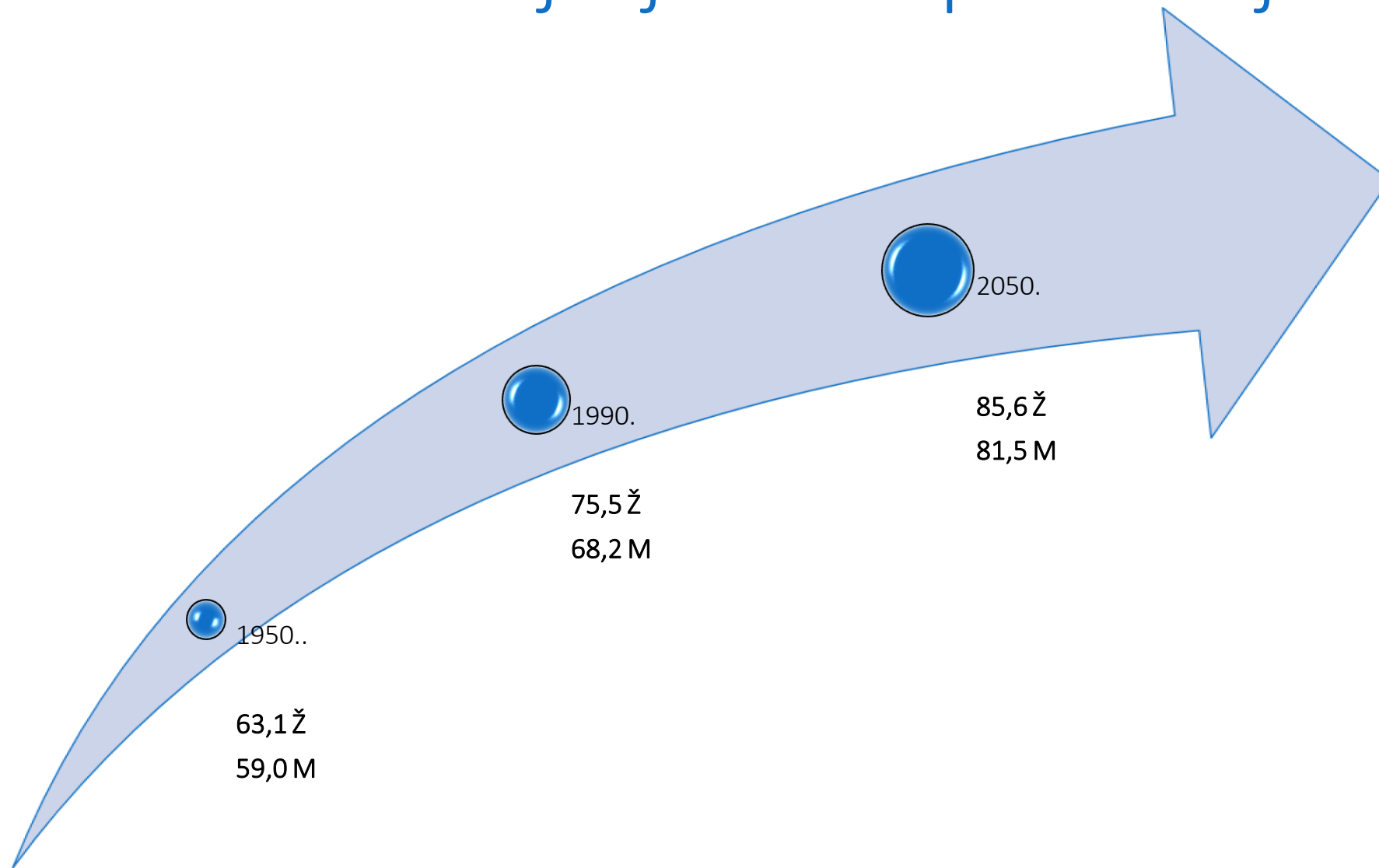
MORTALITET

Očekivano trajanje života pri rođenju, 2002. - 2016.



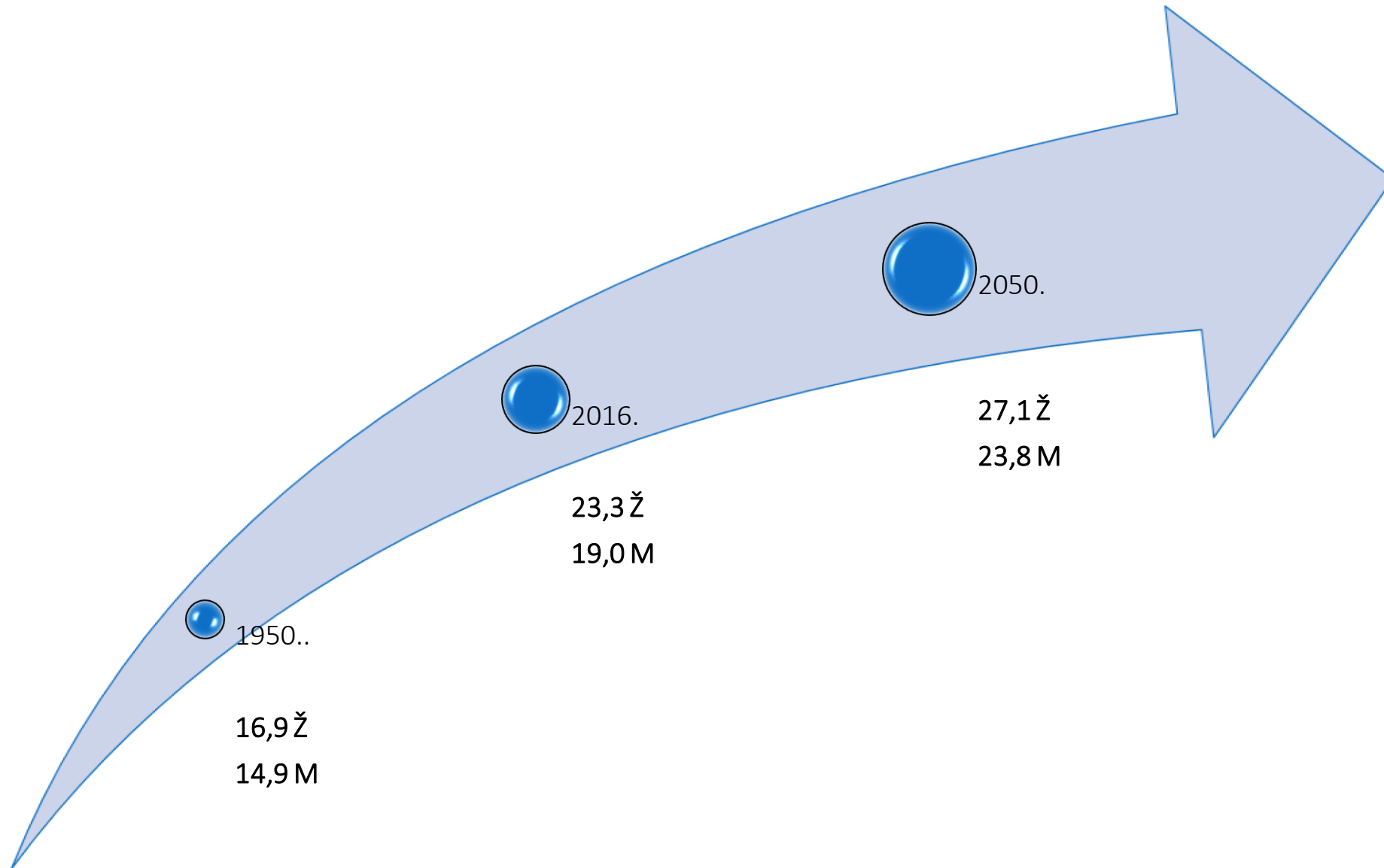
	2002.	2003.	2004.	2005.	2006.	2007.	2008.	2009.	2010.	2011.	2012.	2013.	2014.	2015.	2016.
— Žene	78,32	78,22	78,88	78,85	79,24	79,14	79,51	79,52	79,78	80,21	80,48	80,79	80,87	80,44	81,17
— Muškarci	71,06	71,02	71,85	71,74	72,39	72,20	72,28	72,79	73,39	73,77	73,85	74,39	74,63	74,32	74,91

Očekivano trajanje života pri rođenju



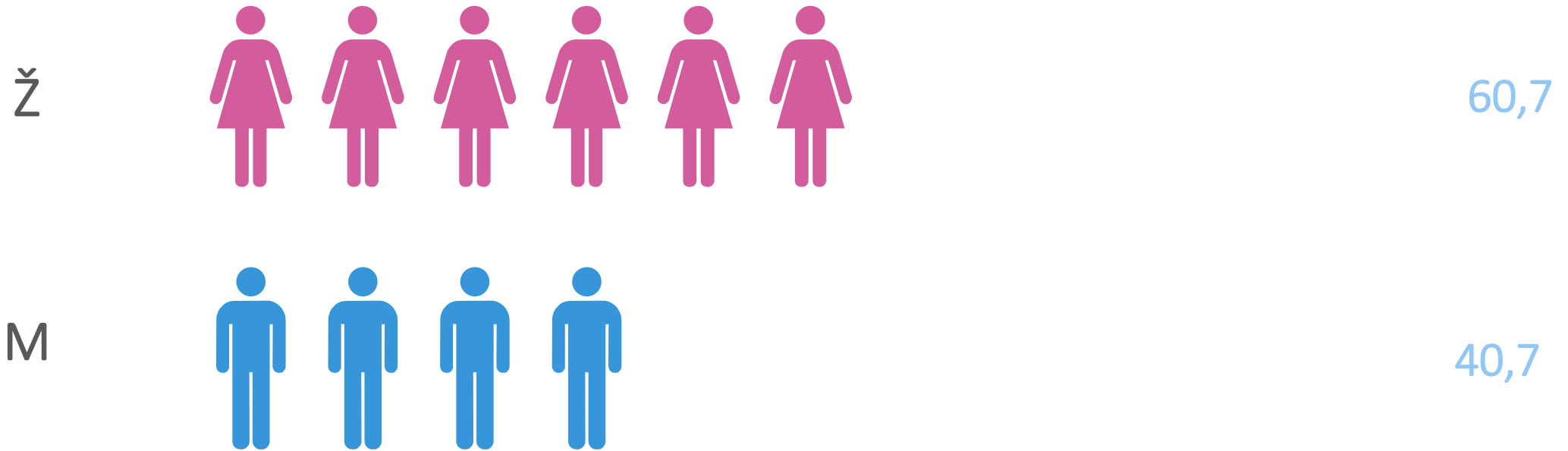
Izvor: DZS i UN

Očekivano prosječno trajanje života pri dobi od 60 godina

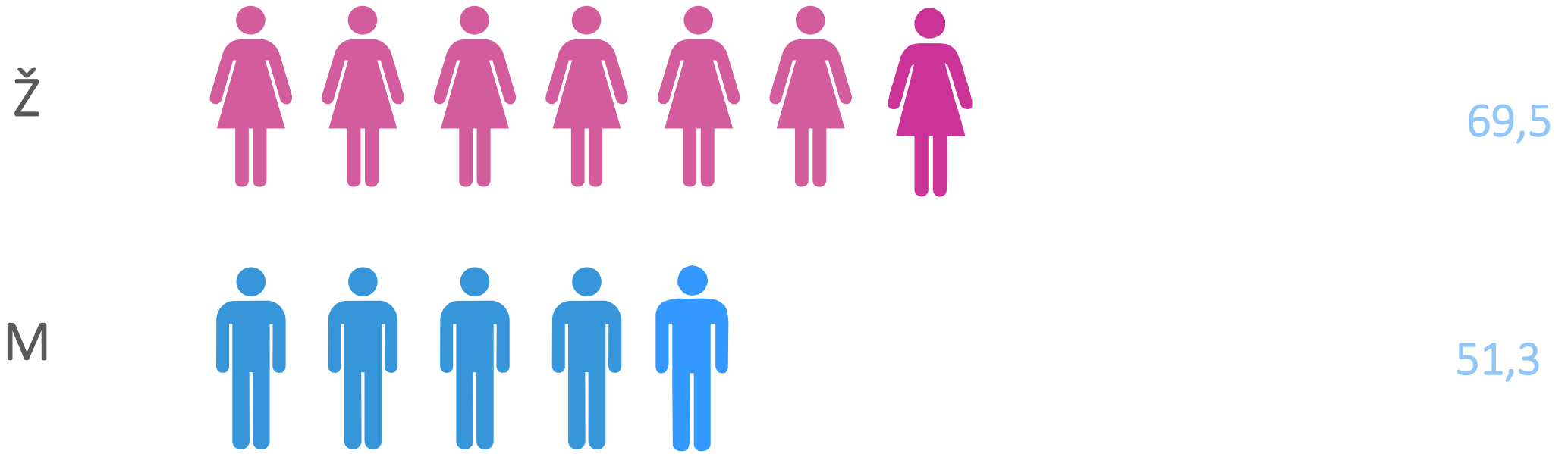


Izvor: DZS i UN

Šanse doživljenja od 65. do 80. rođendana? (2002.)

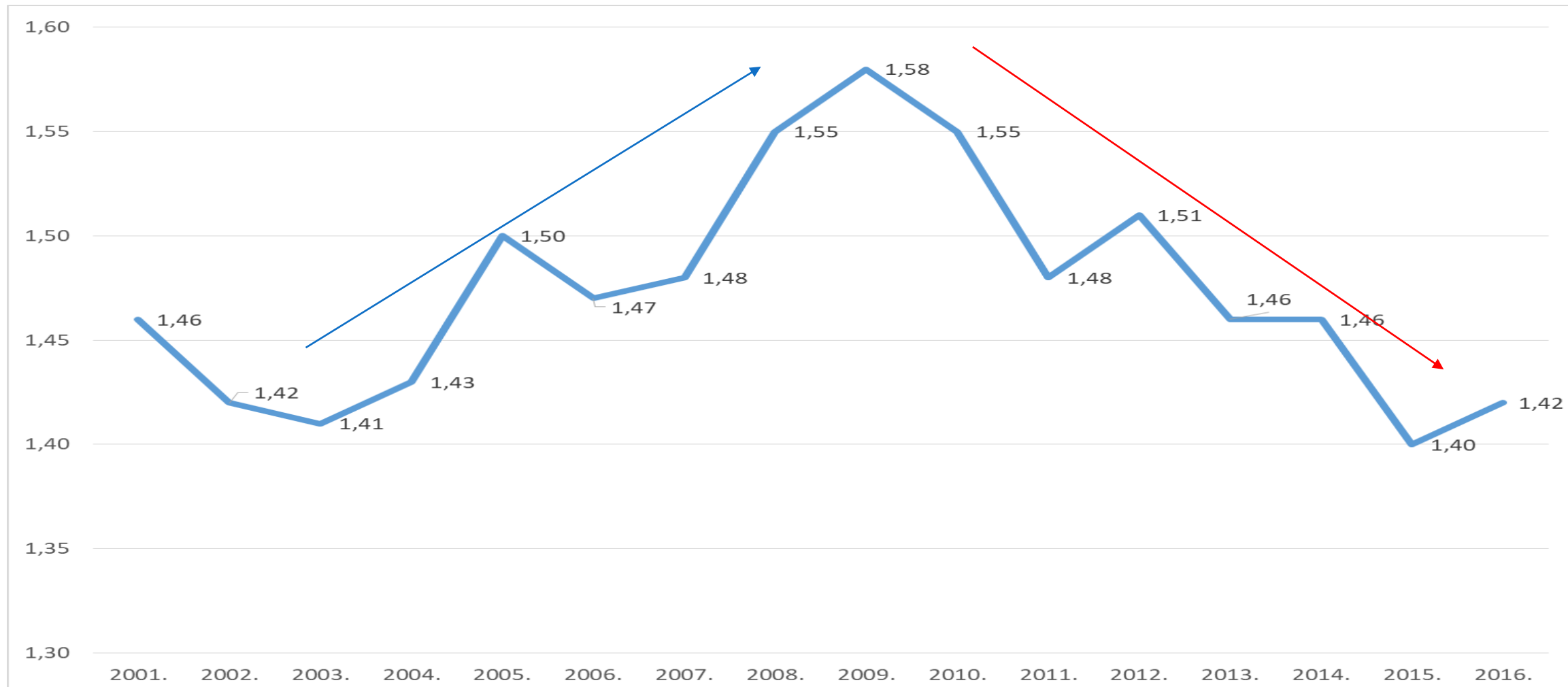


Šanse doživljenja od 65. do 80. rođendana? (2015.)



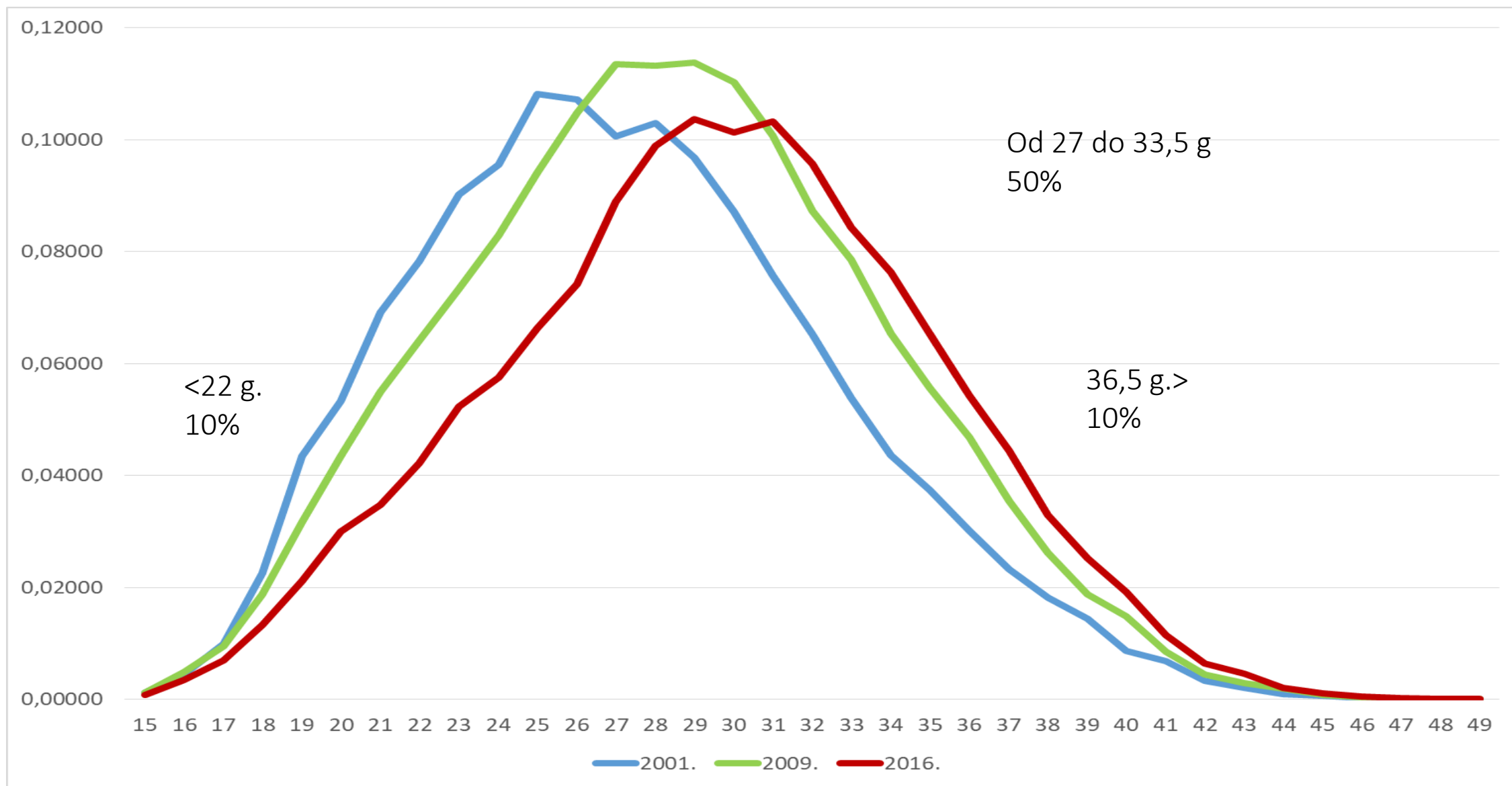
FERTILITET

Totalna stopa fertiliteta (TFR), 2001. - 2016.

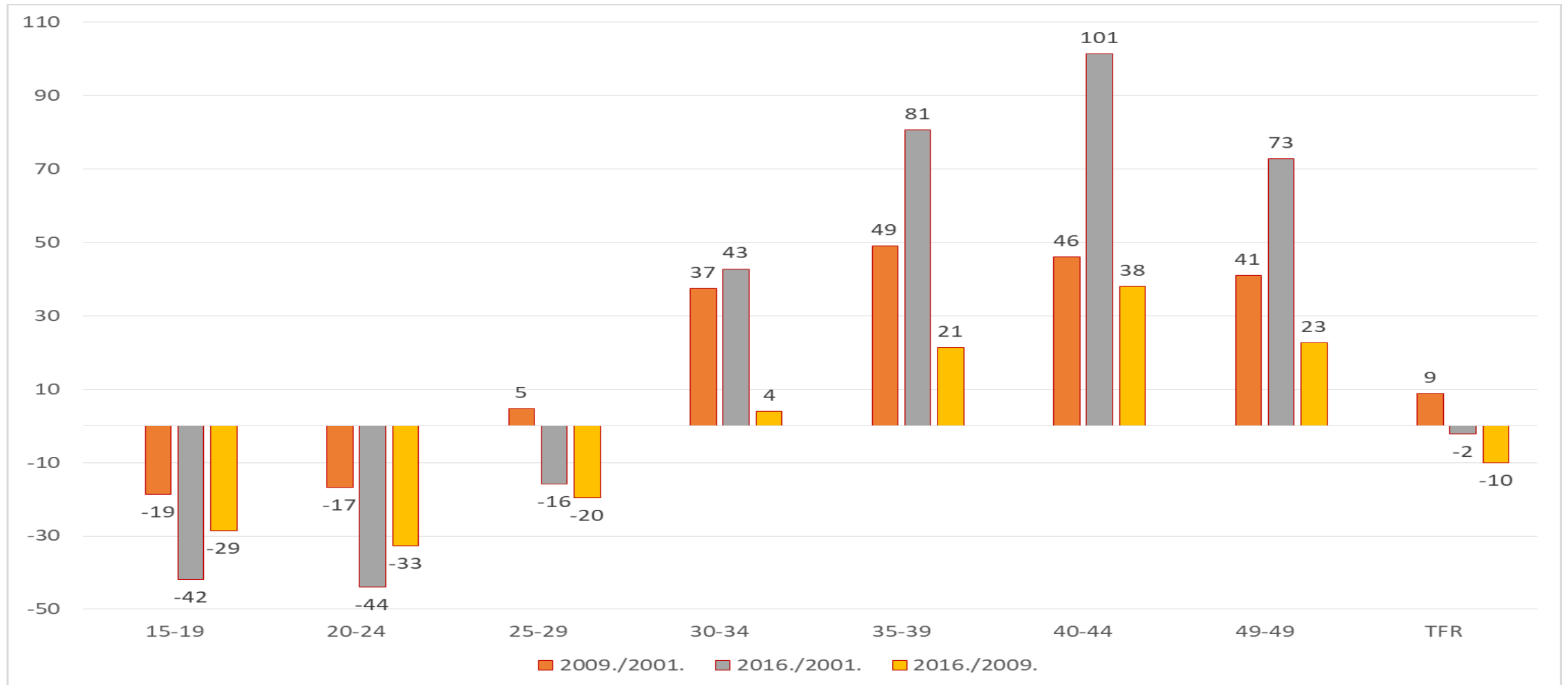


Izvor: Eurostat

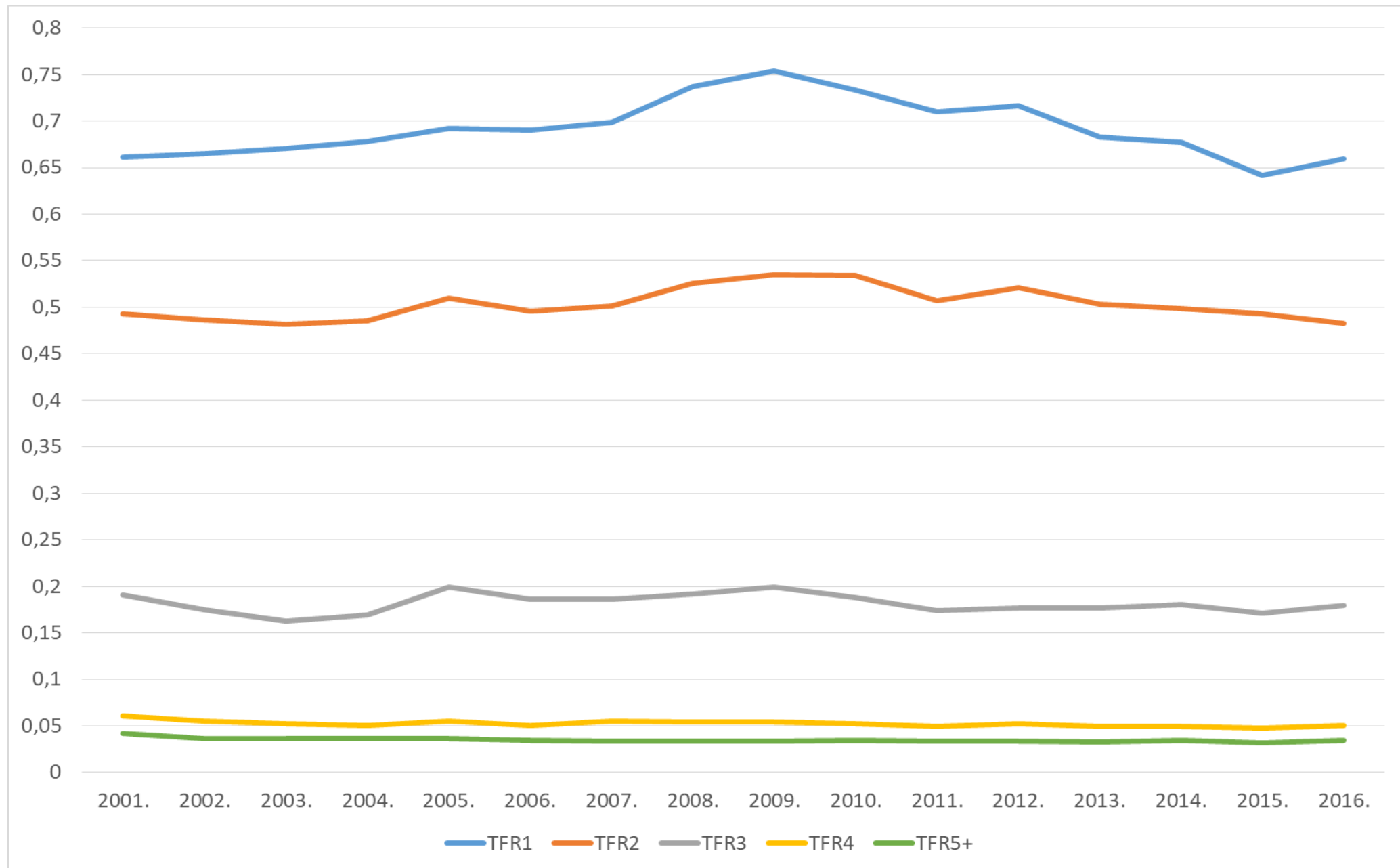
Stope fertiliteta prema dobi



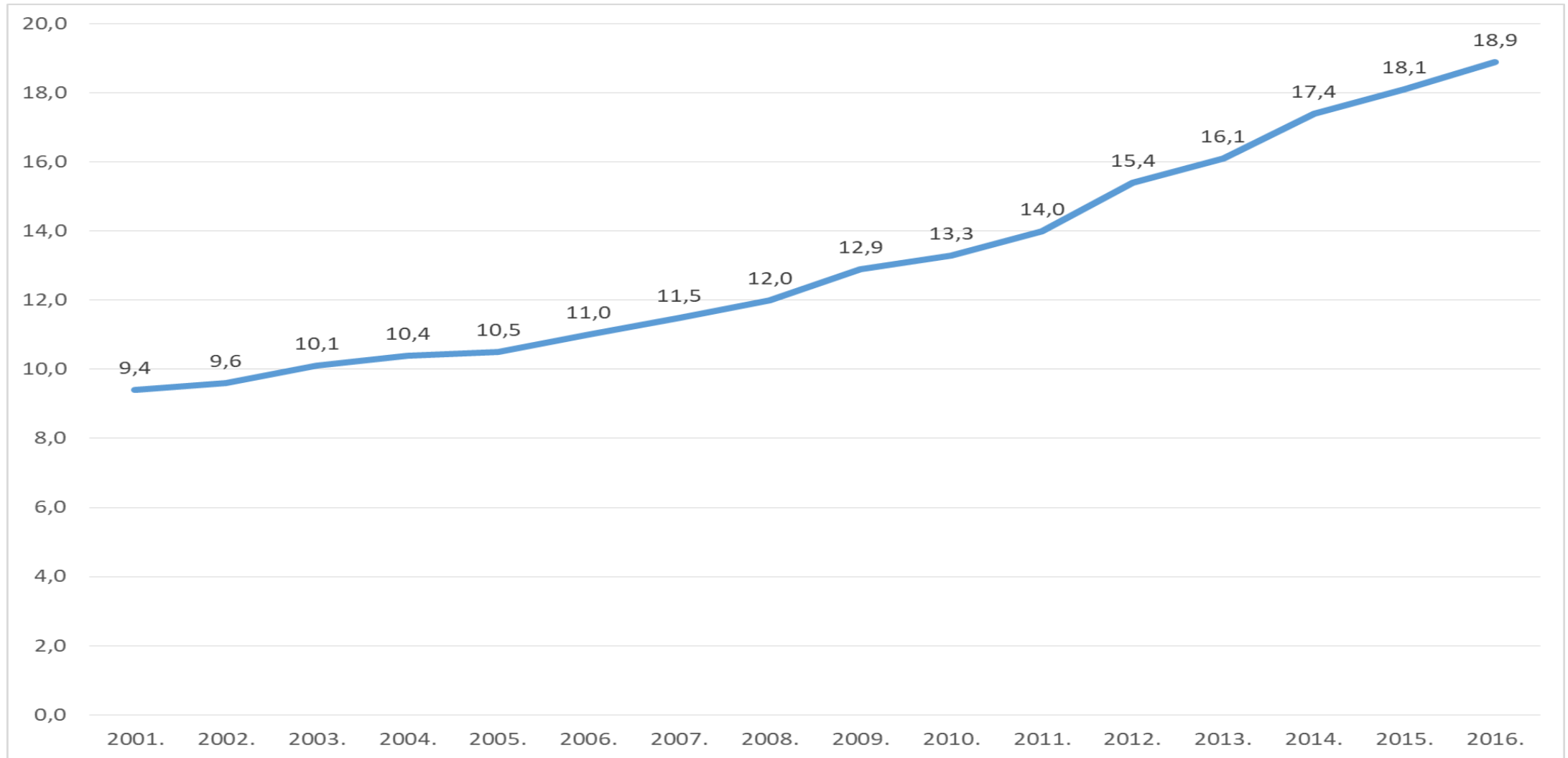
Relativne (%) promjene u vremenu rađanja



Totalna stopa fertiliteta (TFR) po redu rađanja

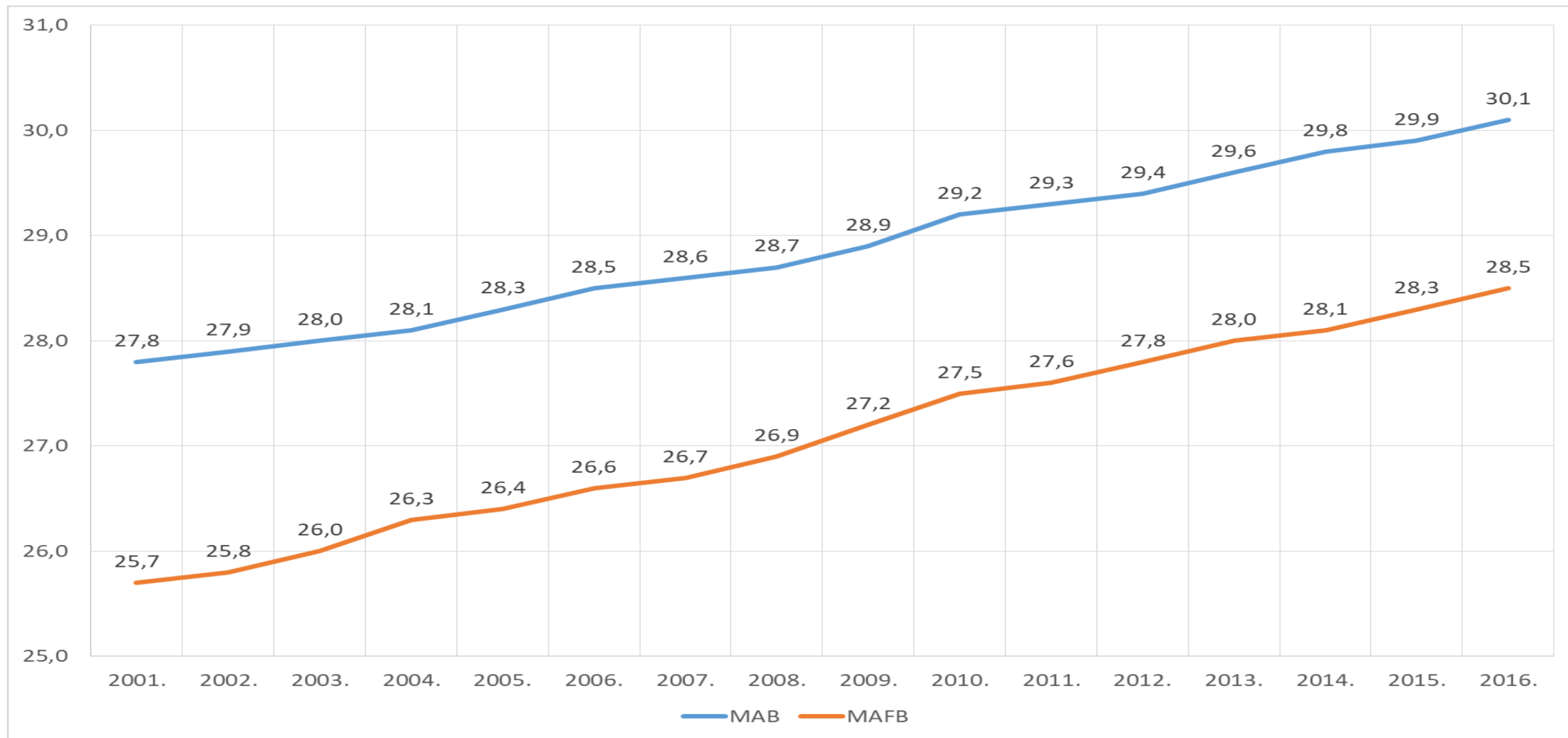


Živorodeni izvan braka



Izvor: Eurostat

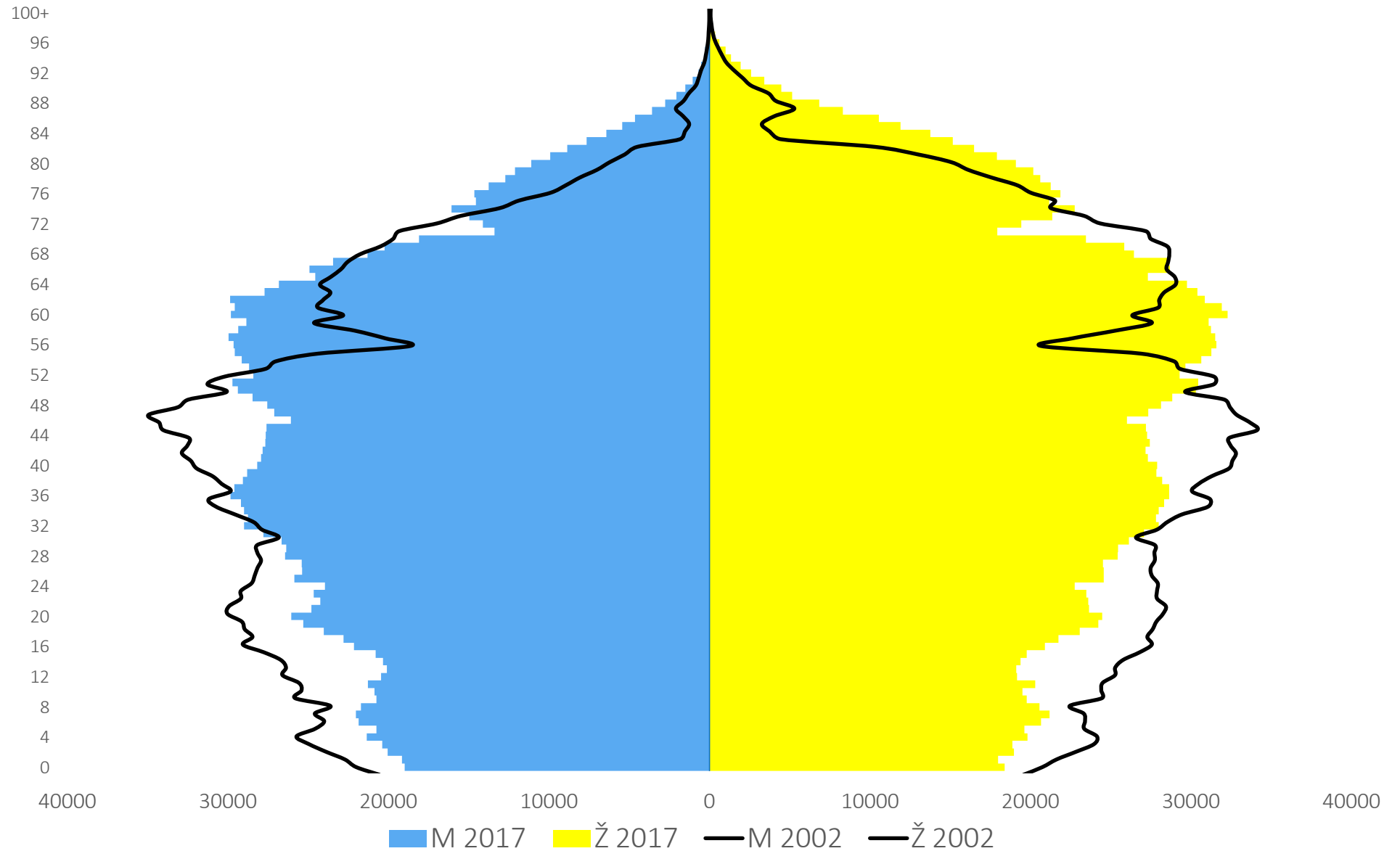
Prosječna dob pri (prvom) porodu



Izvor: Eurostat

DOBNA STRUKTURA

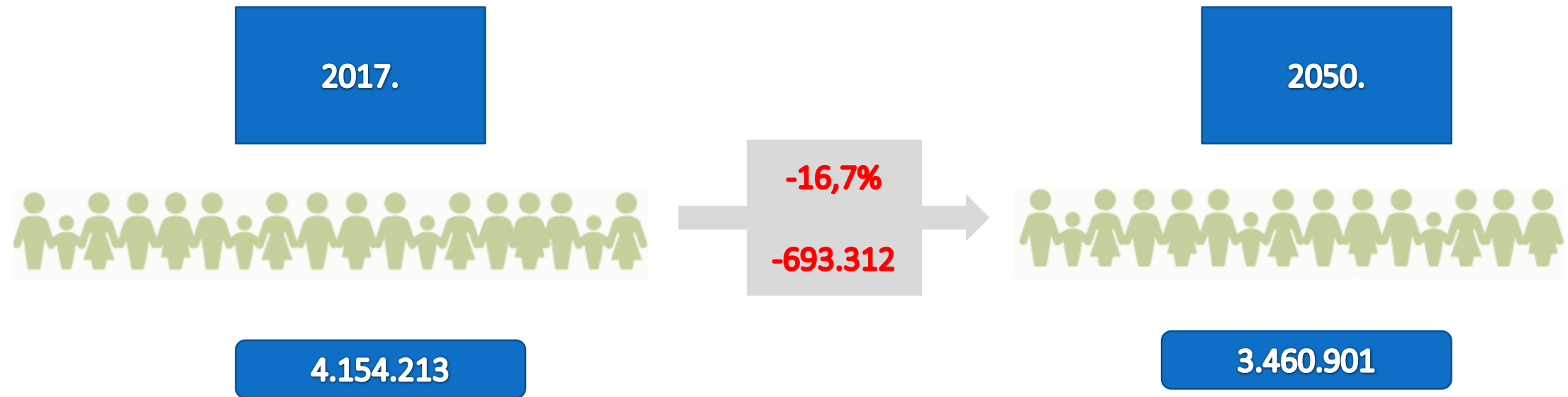
Demografska piramida HR: 2002. vs 2017.



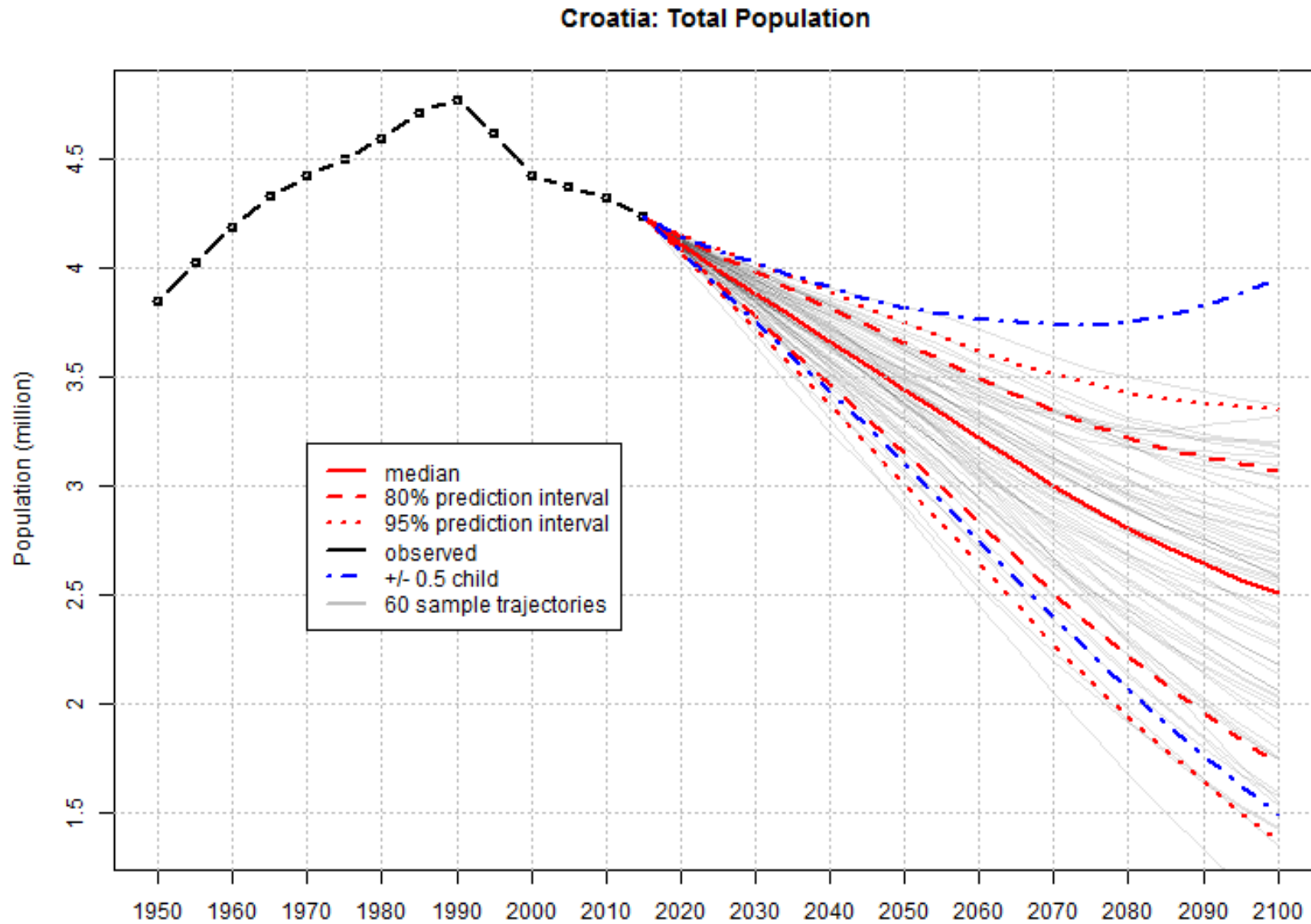
Promjena broja stanovnika prema dobnim grupama

Dob	2002.	2017.	Apsolutna promjena	Postotna promjena
0-17	879.604	731.600	-148.004	-16,8%
18-34	960.952	870.557	-90.395	-9,4%
35-54	1.263.269	1.134.605	-128.664	-10,2%
55-64	491.960	603.189	+111.229	+22,6%
65-79	603.116	605.838	+2.722	+0,5%
80+	106.481	208.424	+101.943	+95,7%
Ukupno	4.305.382	4.154.213	-151.169	-3,5%

Hrvatska će 2050. imati manje stanovnika nego sada

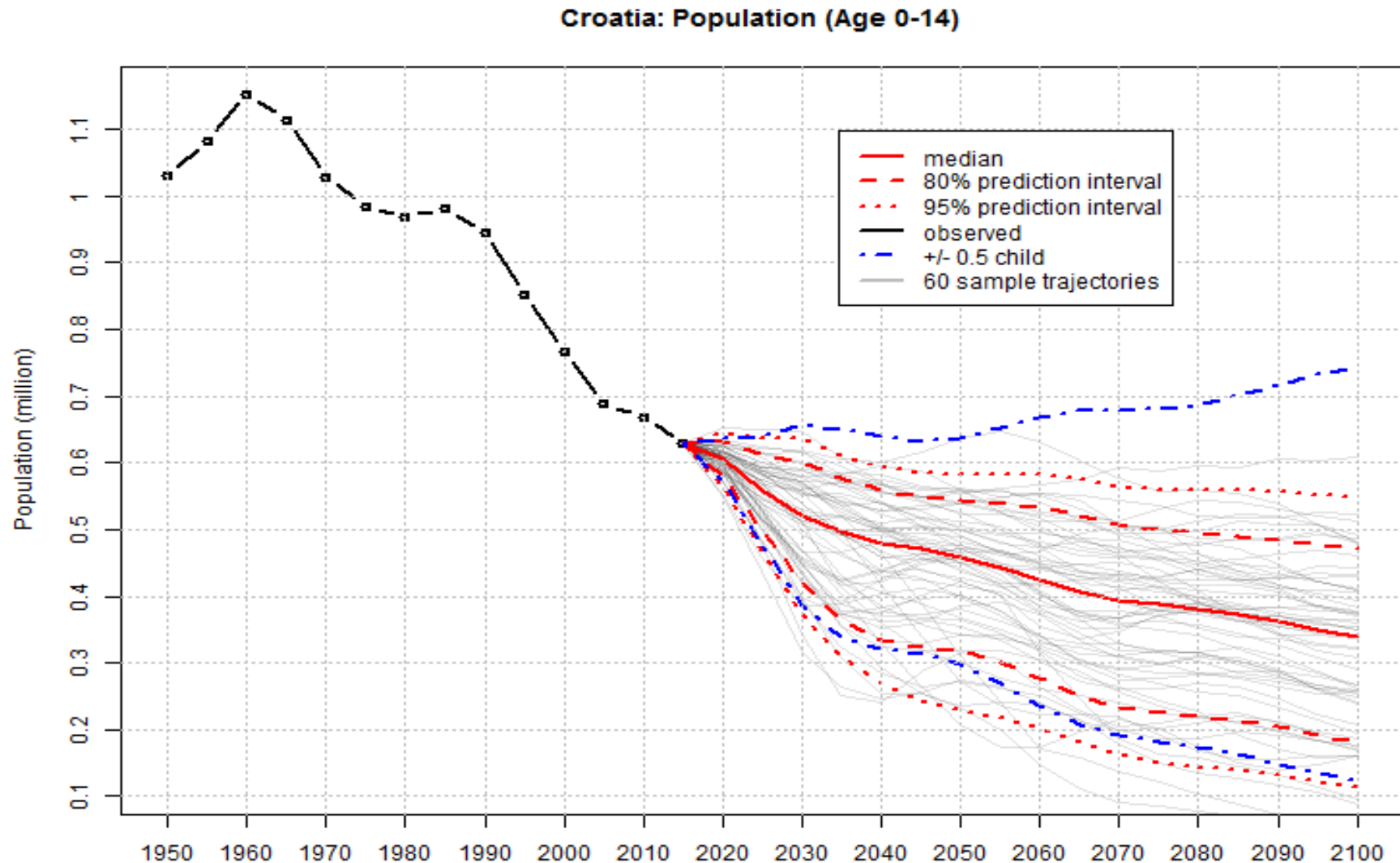


Kretanje ukupnog broja stanovnika HR



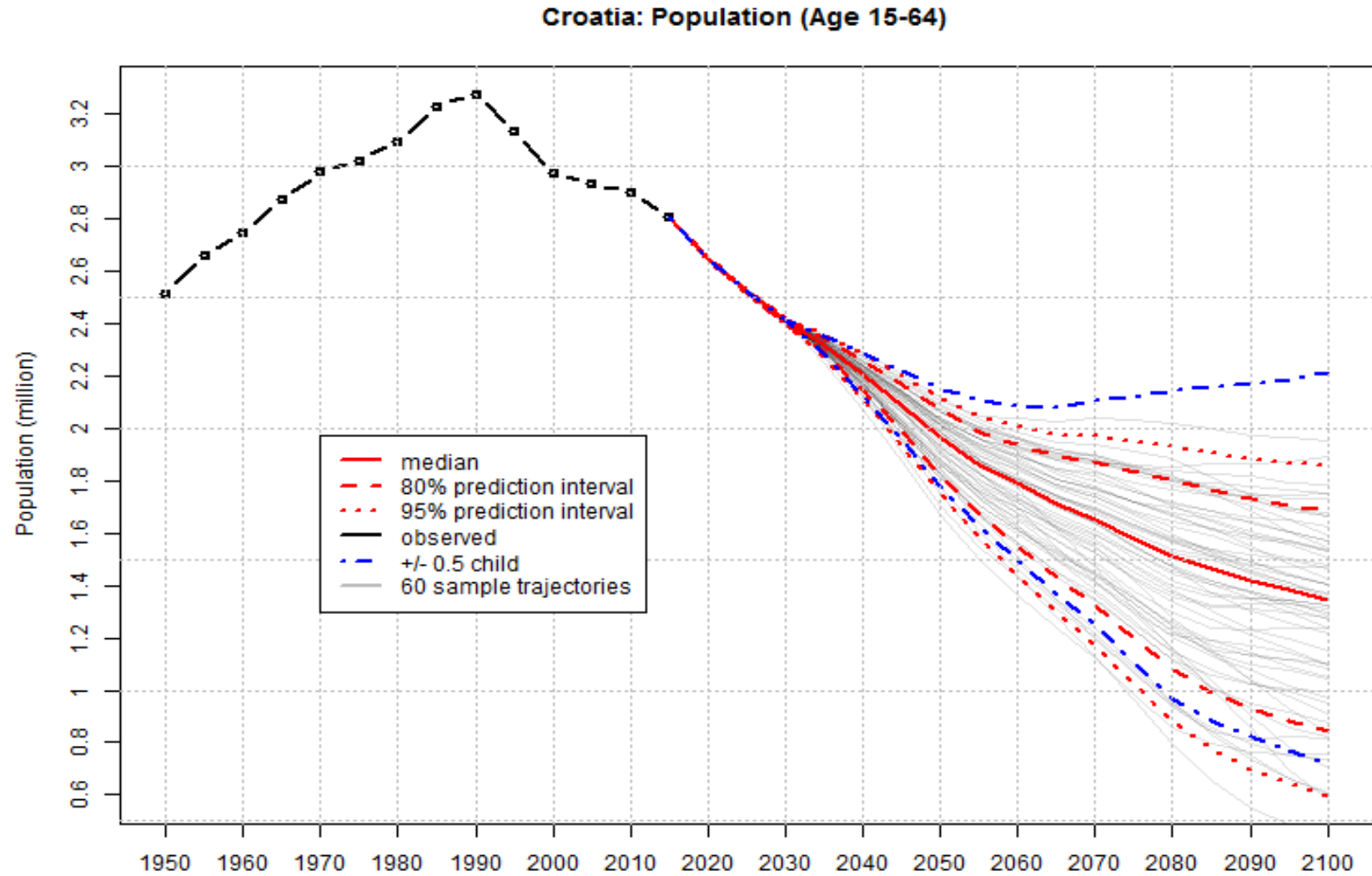
Source: United Nations, Department of Economic and Social Affairs, Population Division (2017).
World Population Prospects: The 2017 Revision. <http://esa.un.org/unpd/wpp/>

Kretanje broja djece (<15) u HR



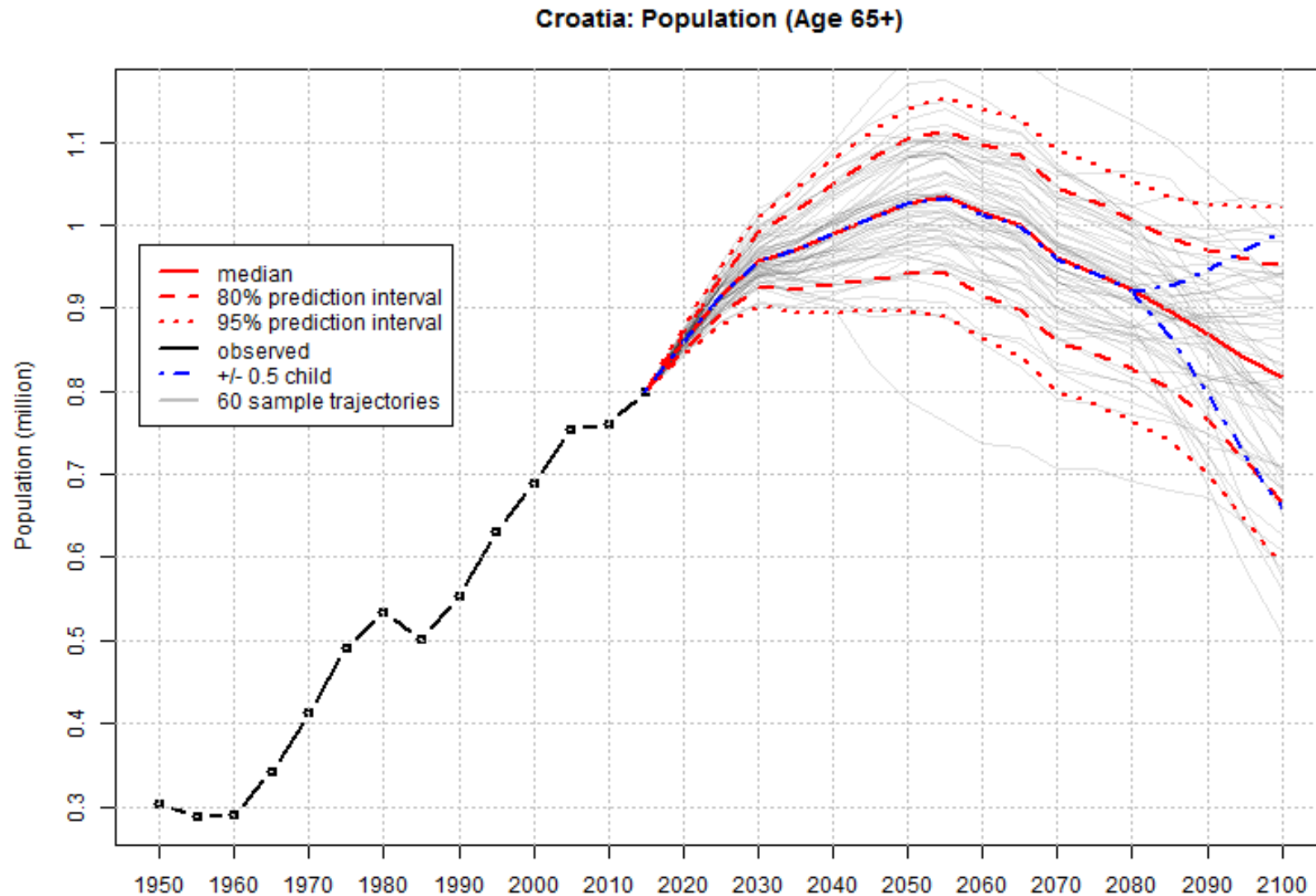
Source: United Nations, Department of Economic and Social Affairs, Population Division (2017).
World Population Prospects: The 2017 Revision. <http://esa.un.org/unpd/wpp/>

Kretanje broja radne populacije (15-64) u HR



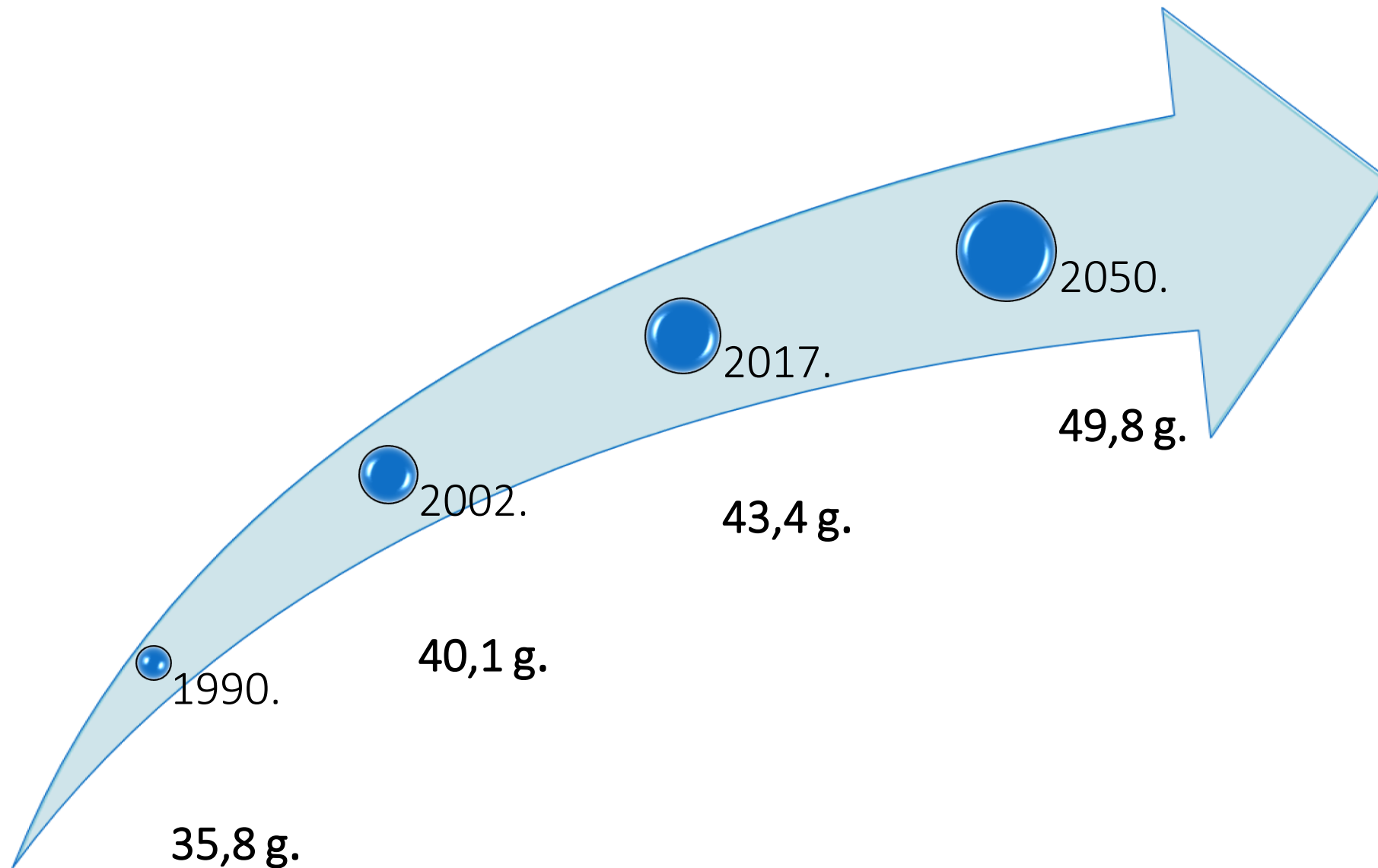
Source: United Nations, Department of Economic and Social Affairs, Population Division (2017).
World Population Prospects: The 2017 Revision. <http://esa.un.org/unpd/wpp/>

Kretanje broja starije populacije (65+) u HR



Source: United Nations, Department of Economic and Social Affairs, Population Division (2017).
World Population Prospects: The 2017 Revision. <http://esa.un.org/unpd/wpp/>

Prosječna starost populacije u HR medijalna dob



Promjena broja stanovnika prema dobnim grupama



0-17



18-34



35-54



55-64



65-79



80+

2017.

731.600

870.557

1.134.605

603.189

605.838

208.424

2050.

552.967

580.691

825.926

464.504

688.074

348.739

-24%

-33%

-27%

-23%

+14%

+67%

Od 100 stanovnika po dobnim grupama...



0-17



18-34



35-54



55-64



65-79



80+

1990.

24

25

27

13

9

2

2017.

18

21

27

14

15

5

2050.

16

17

24

13

20

10

Projekcija kretanja prosječnog broja živorođenih, TFR-a i umrlih

Varijanta	2015.-2020.	2020.-2025.	2025.-2030.	2030.-2035.	2035.-2040.	2040.-2045.	2045.-2050.
Srednja varijanta	37.630	34.777	33.027	31.843	31.319	30.894	29.828
	1,45	1,45	1,49	1,53	1,56	1,60	1,63
Visoka varijanta	44.135	44.359	44.106	42.333	41.770	42.315	43.527
	1,70	1,85	1,99	2,03	2,06	2,10	2,13
Niska varijanta	31.125	25.195	21.947	21.384	21.077	20.304	18.259
	1,20	1,05	0,99	1,03	1,06	1,10	1,13
Instant-zamjena	54.039	49.719	45.965	43.400	42.535	43.834	46.623
	2,08	2,08	2,07	2,07	2,07	2,07	2,07
Umrli	53.645	53.388	52.848	52.574	52.632	52.434	51.618

Izvor: UN – WPP 2017

Hvala na pažnji!

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