



**NATIONAL STATISTICAL COMMITTEE OF THE REPUBLIC OF BELARUS**

# **Business Demography in the Republic of Belarus**

Minsk 2021

STATISTICAL BULLETIN  
BUSINESS DEMOGRAPHY  
IN THE REPUBLIC OF BELARUS

The statistical bulletin presents official statistical information on business demography in the Republic of Belarus.

The statistical indicators of business demography have been calculated using the *Methodology for computation of the statistical business demography indicators* developed in compliance with the Eurostat-OECD Manual on Business Demography Statistics (2007) and approved by the resolution of the National Statistical Committee of the Republic of Belarus No. 13 of March 28, 2019.

The statistical business demography indicators are the statistical indicators of enterprise activity, births, survival, deaths and growth.

The statistical business demography indicators have been calculated based on the source data starting from 2010.

The data are broken down by economic activity in compliance with the National Classification of the Republic of Belarus OKRB 005-2011 "Kinds of economic activity" (compliant with NACE Rev. 2).

In some cases minor discrepancy between the total and the sum can be explained by data rounding.

Explanation of symbols

- not applicable
- ... data not available

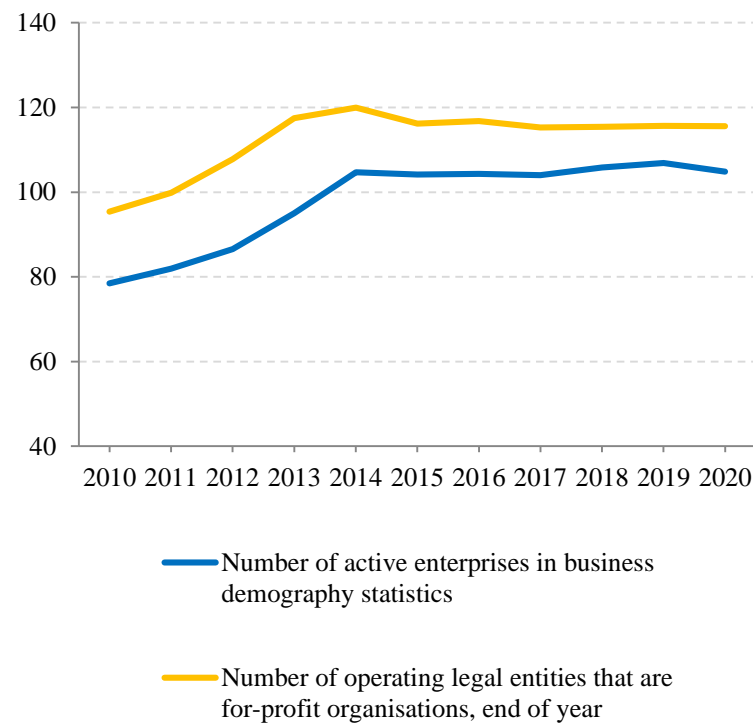
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### Number of active enterprises by regions and Minsk city

Year	Republic of Belarus	Of which regions and Minsk city						
		Brest	Vitebsk	Gomel	Grodno	Minsk city	Minsk	Mogilev
2010	78 461	8 472	7 359	7 642	6 797	29 306	12 228	6 657
2011	81 901	8 793	7 607	8 181	7 060	30 401	12 995	6 864
2012	86 585	9 177	7 685	8 478	7 287	32 600	14 313	7 045
2013	95 051	10 091	8 500	9 375	8 296	33 868	17 175	7 746
2014	104 718	10 624	9 439	10 139	8 824	37 603	19 450	8 639
2015	104 141	10 462	9 179	9 909	8 543	38 144	19 515	8 389
2016	104 330	10 430	8 928	9 743	8 392	38 995	19 649	8 193
2017	103 994	10 283	8 694	9 619	8 282	39 613	19 496	8 007
2018	105 822	10 333	8 721	9 634	8 268	41 512	19 453	7 901
2019	106 916	10 379	8 651	9 804	8 287	42 241	19 512	8 042
2020	104 877	10 192	8 456	9 482	8 129	42 048	18 849	7 721
2020 to 2019 change, %	-1.9	-1.8	-2.3	-3.3	-1.9	-0.5	-3.4	-4.0

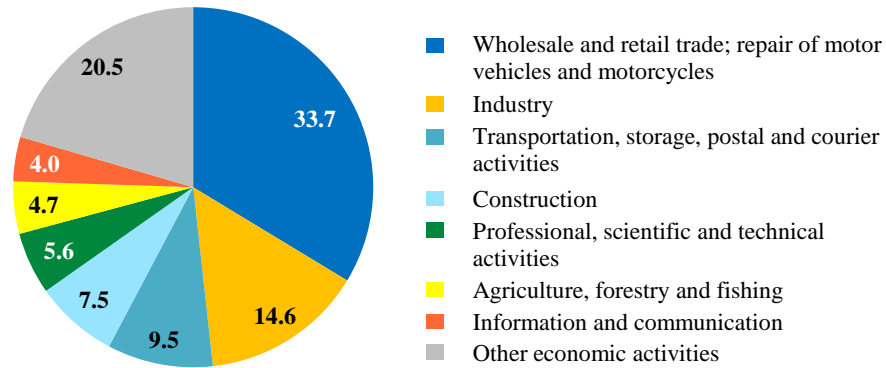
### Number of active enterprises in business demography statistics and number of operating legal entities that are for-profit organisations<sup>1)</sup> (thousand)



<sup>1)</sup> Except legal entities with the principal economic activity within section O "Public administration".

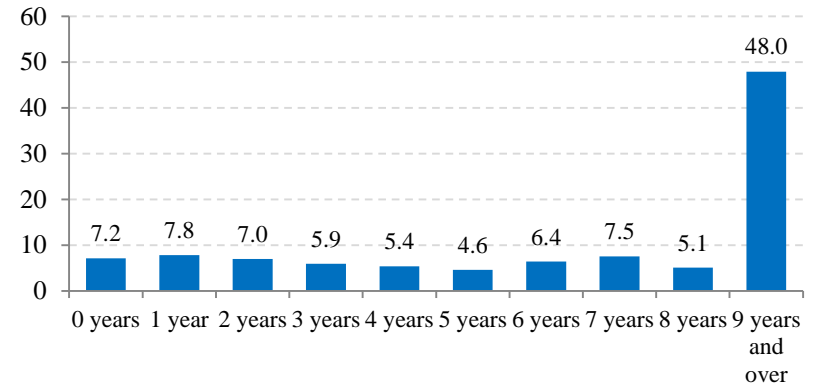
### Share of active enterprises by economic activity in 2020

(percent of the total number of active enterprises)

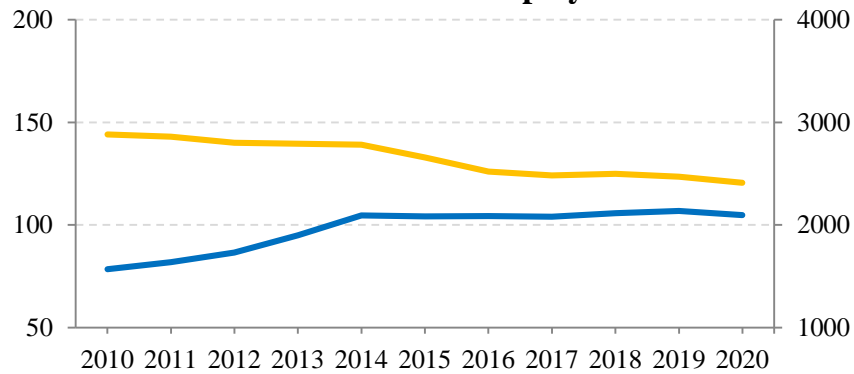


### Number of active enterprises by age in 2020

(thousand)



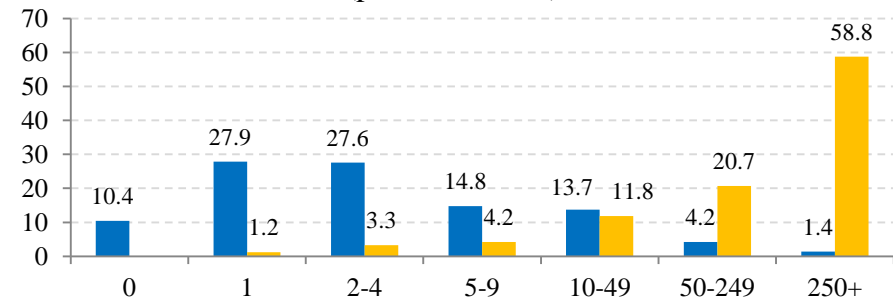
### Number of active enterprises and number of employees



— Number of active enterprises, thsd  
 — Number of employees, thsd

### Distribution of active enterprises and employment by enterprise size class in 2020

(percent of total)



Size of enterprise (based on the number of employees)

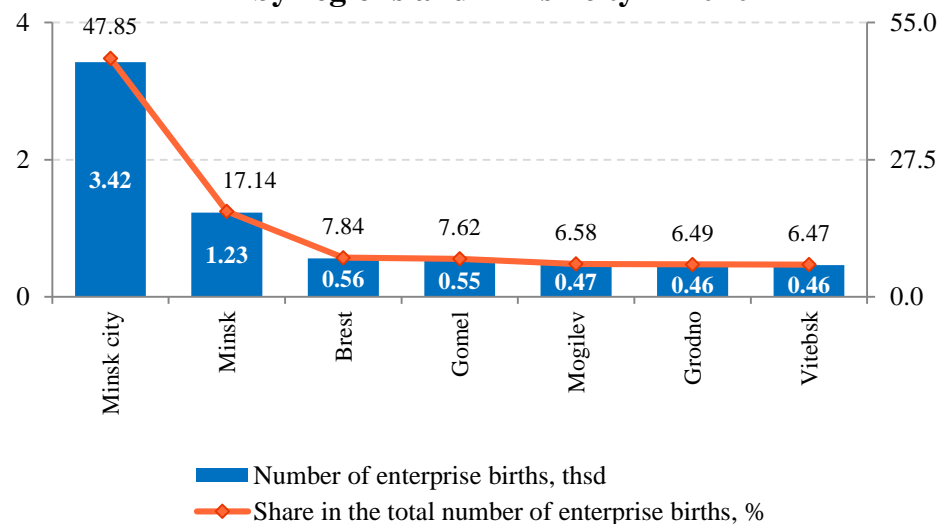
■ Active enterprises  
 ■ Employment

## Enterprise births and deaths

Year	Number of active enterprises	Enterprise births		Enterprise deaths	
		number	rate, %	number	rate, %
2010	78 461	...	...	6 763	8.6
2011	81 901	...	...	7 099	8.7
2012	86 585	12 216	14.1	6 408	7.4
2013	95 051	16 063	16.9	5 882	6.2
2014	104 718	14 801	14.1	8 715	8.3
2015	104 141	8 832	8.5	8 738	8.4
2016	104 330	9 207	8.8	8 210	7.9
2017	103 994	8 728	8.4	7 048	6.8
2018	105 822	9 249	8.7	8 064	7.6
2019	106 916	9 293	8.7	8 535 <sup>1)</sup>	8.0 <sup>1)</sup>
2020	104 877	7 153	6.8	...	...

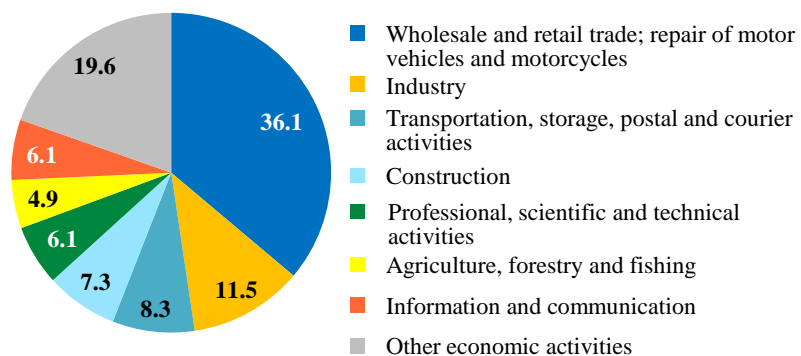
<sup>1)</sup> Estimate.

## Enterprise births by regions and Minsk city in 2020



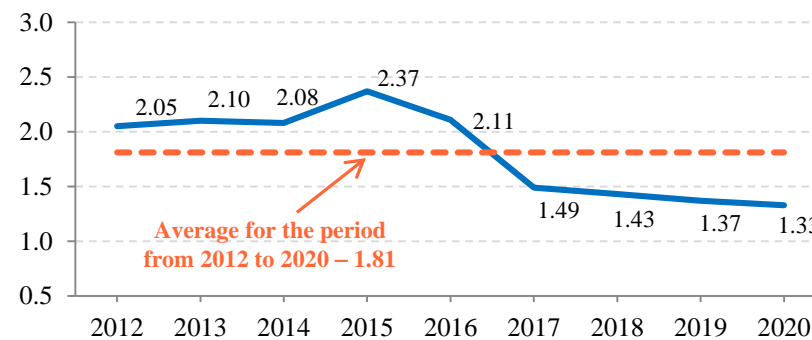
## Share of enterprise births by economic activity in 2020

(percent of the total number of enterprise births)



## Number of employees per newly born enterprise

(persons)

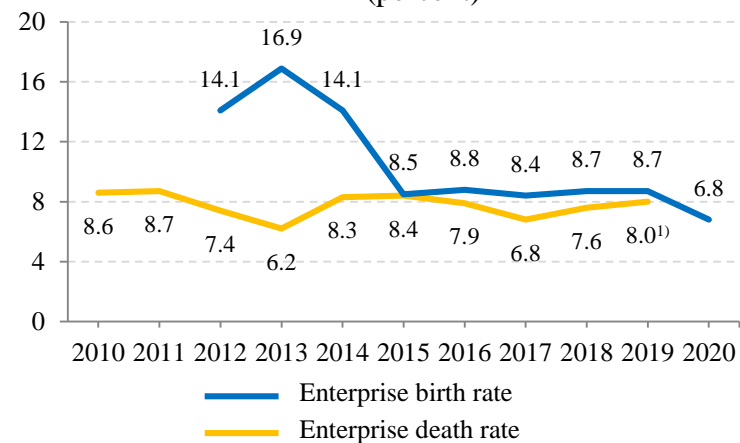


### Enterprise birth and death rates by regions and Minsk city (percent)

Year	Republic of Belarus	Of which regions and Minsk city						
		Brest	Vitebsk	Gomel	Grodno	Minsk city	Minsk	Mogilev
<b>Enterprise birth rate</b>								
2012	14.1	12.2	11.1	13.2	12.0	15.4	16.4	12.7
2013	16.9	16.2	17.6	16.9	17.8	13.8	22.6	16.7
2014	14.1	10.6	13.7	12.9	11.0	15.8	15.1	14.1
2015	8.5	6.3	6.1	7.3	5.5	11.1	8.1	7.3
2016	8.8	7.4	6.6	7.2	6.1	11.4	7.9	7.7
2017	8.4	6.5	6.5	7.0	5.8	10.8	7.6	7.2
2018	8.7	7.2	7.2	7.2	6.1	11.3	7.4	7.2
2019	8.7	7.3	7.1	7.5	6.9	10.4	7.9	8.3
2020	6.8	5.5	5.5	5.7	5.7	8.1	6.5	6.1
<b>Enterprise death rate</b>								
2010	8.6	6.8	8.2	7.9	7.4	9.4	9.0	9.0
2011	8.7	7.5	9.1	8.8	7.8	8.9	8.5	9.5
2012	7.4	6.7	6.5	7.4	5.8	8.2	7.5	7.1
2013	6.2	6.0	5.5	6.0	5.7	7.2	5.4	5.3
2014	8.3	7.0	7.9	8.4	7.3	9.1	7.8	9.3
2015	8.4	7.2	8.9	7.9	7.3	9.0	8.0	9.3
2016	7.9	6.9	8.1	7.8	6.2	7.9	8.5	8.9
2017	6.8	5.8	6.1	6.5	5.8	6.9	7.5	7.6
2018	7.6	6.4	7.4	6.3	6.7	8.4	8.0	7.3
2019 <sup>1)</sup>	8.0	6.6	6.5	8.3	6.9	8.0	9.1	9.1

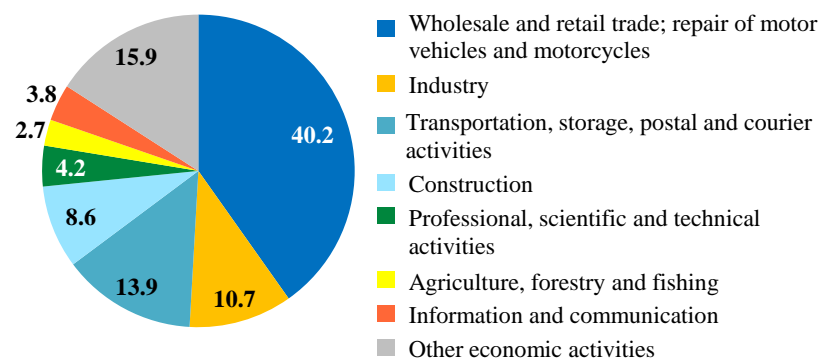
<sup>1)</sup> Estimate.

### Enterprise birth and death rates (percent)



<sup>1)</sup> Estimate.

### Share of enterprise deaths by economic activity in 2018 (percent of the total number of enterprise deaths)



**Enterprise birth and death rates  
by economic activity**  
(percent)

	Enterprise birth rate						Enterprise death rate			
	2015	2016	2017	2018	2019	2020	2015	2016	2017	2018
Total	8.5	8.8	8.4	8.7	8.7	6.8	8.4	7.9	6.8	7.6
of which:										
Agriculture, forestry and fishing	8.5	7.7	7.5	6.7	7.5	7.2	4.7	4.7	3.8	4.7
Mining and quarrying	16.7	16.1	2.1	19.1	7.1	4.8	8.3	11.3	6.3	8.5
Manufacturing	6.7	7.1	7.3	7.8	7.3	5.3	6.7	6.2	5.1	5.6
of which:										
Manufacture of food products, beverages, and tobacco products	8.2	11.2	12.8	12.5	10.8	10.7	5.7	6.4	5.0	6.1
Manufacture of textiles, wearing apparel, articles of leather and fur	4.6	6.2	6.8	6.0	6.1	4.0	6.3	4.8	4.4	4.9
Manufacture of products of wood and paper; printing and reproduction of recorded media	7.5	8.9	9.2	11.9	9.6	5.1	7.7	6.5	5.9	6.7
Manufacture of coke and refined petroleum products	10.5	5.8	4.9	7.5	2.8	11.4	14.0	11.5	2.4	5.0
Manufacture of chemicals and chemical products	7.2	10.8	6.7	6.8	7.8	6.0	5.1	4.0	2.7	4.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	13.2	10.8	6.5	3.3	12.5	5.4	1.1	5.9	2.2	1.1
Manufacture of rubber and plastics products, of other non-metallic mineral products	5.8	5.4	5.4	5.6	5.7	4.4	7.4	6.5	5.8	6.3
Manufacture of basic metals; manufacture of fabricated metal products, except machinery and equipment	7.7	6.7	6.5	6.7	6.4	6.0	7.7	7.0	6.9	6.1
Manufacture of computer, electronic and optical products	5.4	4.0	9.2	6.3	4.6	4.5	4.8	6.5	3.5	3.8
Manufacture of electrical equipment	6.9	5.5	7.4	6.5	5.1	4.9	5.3	5.2	3.7	3.6
Manufacture of machinery and equipment n.e.c.	7.4	8.4	5.7	7.2	6.7	5.3	4.3	4.1	3.5	2.6
Manufacture of transport vehicles and equipment	3.1	5.0	8.7	6.7	6.0	8.4	4.1	2.5	2.4	2.4
Other manufacturing; repair and installation of machinery and equipment	6.7	6.0	5.8	6.5	6.4	4.4	6.6	7.1	4.8	5.7
Electricity, gas, steam, hot water and air conditioning supply	8.1	14.8	5.1	5.7	5.7	3.4	3.8	3.5	5.1	3.4
Water supply; waste management and remediation activities	8.8	15.8	13.6	11.1	10.4	9.3	11.2	5.4	4.5	7.4
Construction	5.9	6.1	6.1	7.6	8.8	6.7	10.7	9.7	8.2	8.7



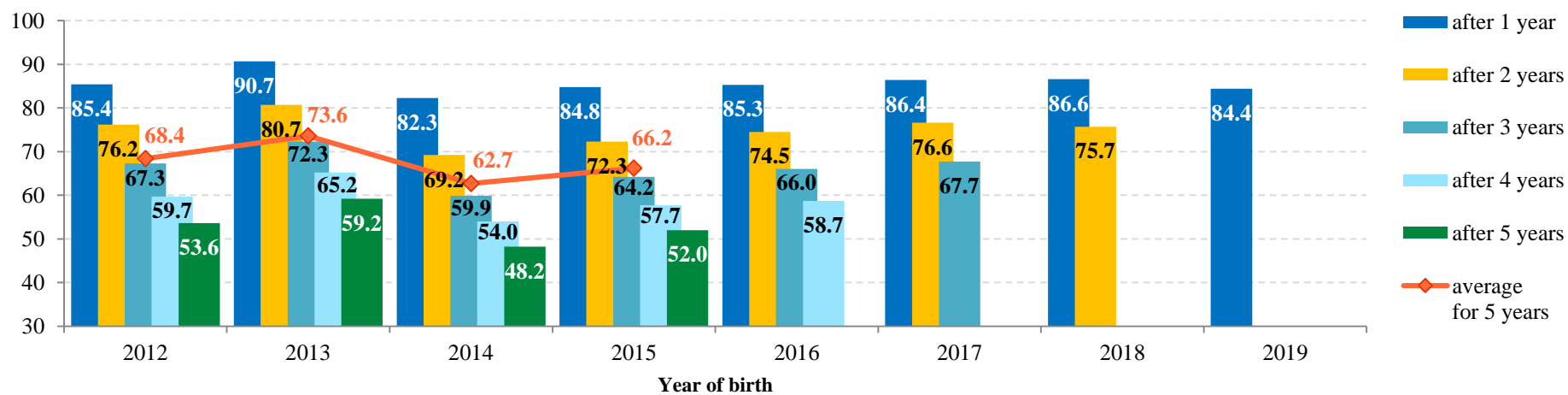
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	Enterprise birth rate						Enterprise death rate			
	2015	2016	2017	2018	2019	2020	2015	2016	2017	2018
Wholesale and retail trade; repair of motor vehicles and motorcycles	10.0	10.4	9.4	9.0	8.9	7.3	10.3	9.6	8.0	8.7
Transportation, storage, postal and courier activities	3.9	4.8	5.3	6.4	7.3	6.0	5.7	5.8	6.8	10.2
Accommodation and food service activities	12.8	12.1	13.4	14.2	15.4	11.6	9.0	8.4	7.3	7.4
Information and communication	12.0	14.3	13.5	17.3	14.6	10.4	7.8	6.7	6.3	8.1
of which:										
Publishing, audiovisual and broadcasting activities	8.2	7.2	6.9	6.1	5.4	7.4	6.5	5.6	5.4	6.4
Telecommunications	2.4	5.9	4.5	7.2	5.5	3.0	5.3	3.4	2.0	3.4
IT and other information services	14.6	17.6	16.1	20.6	17.1	11.5	8.6	7.4	6.9	8.9
Financial and insurance activities	12.1	9.5	9.9	9.2	12.8	8.0	6.6	7.4	7.1	8.4
Real estate activities	5.4	6.8	4.2	4.0	4.5	3.3	4.3	4.5	3.9	4.1
Professional, scientific and technical activities	10.1	10.1	9.8	9.3	8.4	7.4	7.7	7.7	6.8	5.9
of which:										
Legal, accounting, management, architecture, engineering, technical testing and analysis activities	8.8	8.3	8.6	8.8	7.8	7.4	7.4	7.0	6.1	5.1
Scientific research and development	6.1	10.1	10.0	6.8	9.7	6.0	6.1	8.2	4.7	4.9
Other professional, scientific and technical activities	13.9	14.1	11.9	10.5	9.6	7.7	8.6	9.2	8.2	7.7
Administrative and support service activities	12.7	10.2	10.3	11.4	11.1	6.3	9.4	9.2	7.0	7.2
Education	15.7	17.5	15.3	16.1	13.7	10.2	9.4	9.2	6.3	8.7
Human health and social work activities	6.7	7.2	6.1	8.0	6.8	5.8	3.5	3.8	2.0	2.9
of which:										
Human health services	6.1	6.9	5.8	6.8	6.3	5.3	3.4	3.8	2.1	2.5
Residential care and social work activities	31.8	20.0	15.6	32.6	17.0	18.6	9.1	4.0	—	10.9
Arts, sports, entertainment and recreation	15.1	17.7	13.1	13.0	11.6	7.5	11.6	9.7	9.0	9.1
Other service activities	7.7	7.0	7.9	8.0	6.6	5.2	6.3	6.0	5.6	6.6

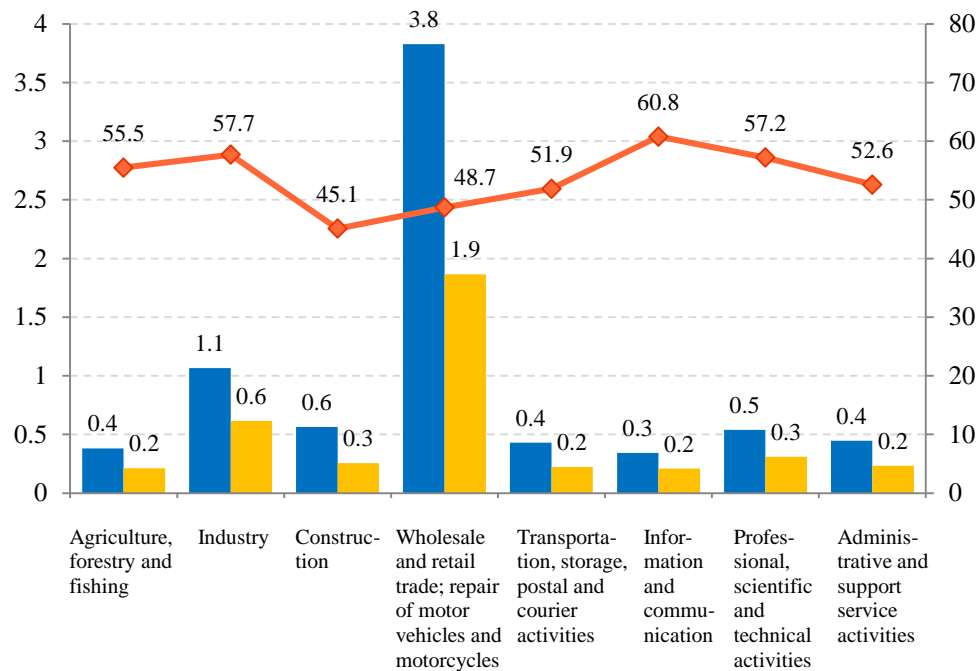
### Indicators of survival of enterprises born in 2015 by regions and Minsk city

	Number of enterprise births, 2015	Of which surviving enterprises					Enterprise survival rate, %					
		2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	average for 2016 – 2020
Republic of Belarus	8 832	7 490	6 389	5 673	5 093	4 594	84.8	72.3	64.2	57.7	52.0	66.2
regions and Minsk city:												
Brest	661	548	459	398	357	328	82.9	69.4	60.2	54.0	49.6	63.2
Vitebsk	557	471	415	362	329	296	84.6	74.5	65.0	59.1	53.1	67.3
Gomel	722	595	497	434	400	358	82.4	68.8	60.1	55.4	49.6	63.3
Grodno	466	399	357	331	302	284	85.6	76.6	71.0	64.8	60.9	71.8
Minsk city	4 239	3 603	3 065	2 744	2 451	2 206	85.0	72.3	64.7	57.8	52.0	66.4
Minsk	1 573	1 367	1 162	1 029	920	819	86.9	73.9	65.4	58.5	52.1	67.3
Mogilev	614	507	434	375	334	303	82.6	70.7	61.1	54.4	49.3	63.6

### Enterprise survival rate (percent)

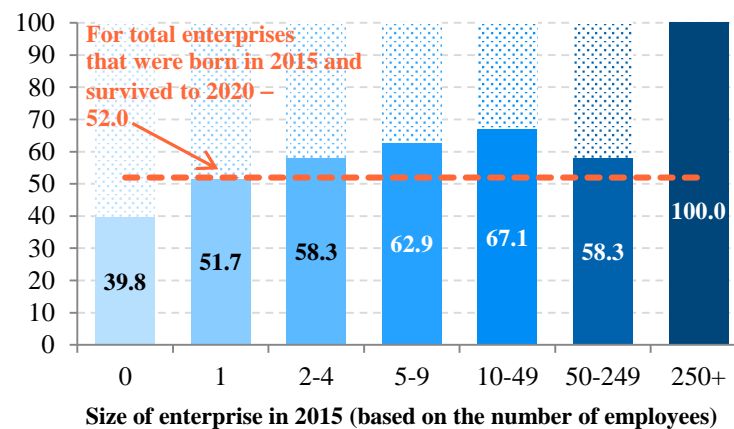


**Number of enterprises that were born in 2015 and survived to 2020 by economic activity**



■ Number of enterprises that were born in 2015, thsd  
 ■ Number of enterprises that survived to 2020, thsd  
 ◆ Enterprise survival rate, %

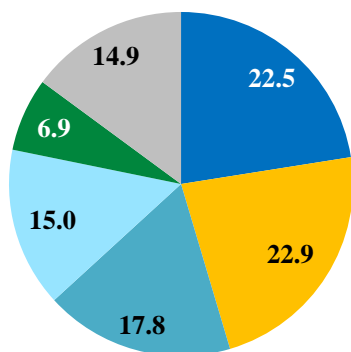
**Survival rate of enterprises that were born in 2015 and survived to 2020 by enterprise size class (percent)**



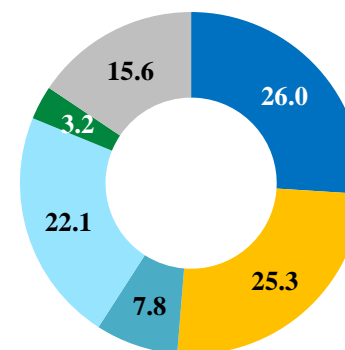
**Indicators of survival of newly born enterprises within two years**

Year	Number of enterprise births	Of which surviving enterprises within two years	Enterprise survival rate, %
2012	12 216	9 303	76.2
2013	16 063	12 960	80.7
2014	14 801	10 244	69.2
2015	8 832	6 389	72.3
2016	9 207	6 858	74.5
2017	8 728	6 689	76.6
2018	9 249	7 002	75.7

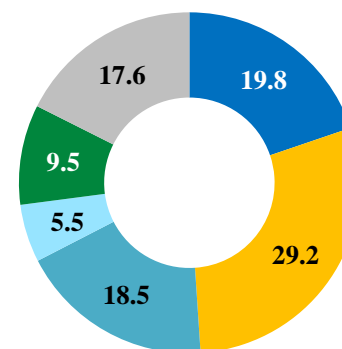
**Share of high-growth enterprises  
by economic activity in 2020**  
(percent of the total number of  
high-growth enterprises)



**Share of gazelles  
by economic activity in 2020**  
(percent of the total number of gazelles)



**Share of mice  
by economic activity in 2020**  
(percent of the total number of mice)



- Industry
- Wholesale and retail trade; repair of motor vehicles and motorcycles
- Construction
- Information and communication
- Transportation, storage, postal and courier activities
- Other economic activities

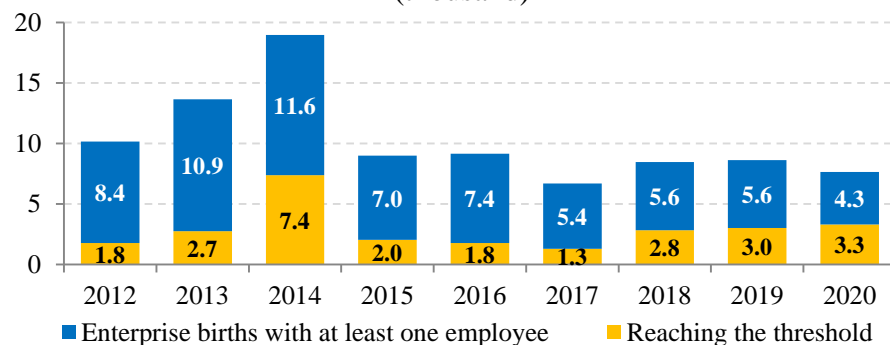
### Employer enterprise births and deaths

Year	Number of active employer enterprises	Employer enterprise births		Employer enterprise deaths	
		number	rate, %	number	rate, %
2010	73 501	...	...	8 475	11.5
2011	73 799	...	...	7 002	9.5
2012	76 567	10 157	13.3	5 926	7.7
2013	82 798	13 654	16.5	5 318	6.4
2014	97 516	18 953	19.4	9 108	9.3
2015	96 667	9 006	9.3	8 695	9.0
2016	97 072	9 150	9.4	8 990	9.3
2017	93 589	6 685	7.1	7 128	7.6
2018	94 750	8 465	8.9	8 348	8.8
2019	91 744	8 627	9.4	...	...
2020	93 962	7 645	8.1	...	...

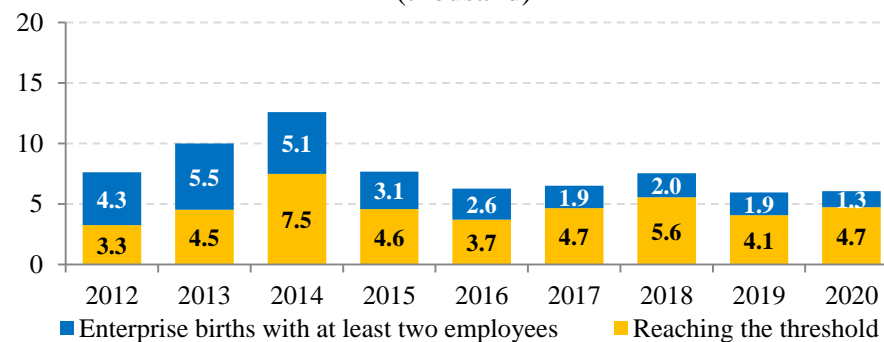
### Economic enterprise births and deaths

Year	Number of active economic enterprises	Economic enterprise births		Economic enterprise deaths	
		number	rate, %	number	rate, %
2010	62 610	...	...	7 133	11.4
2011	62 650	...	...	6 550	10.5
2012	63 308	7 607	12.0	5 697	9.0
2013	67 017	9 991	14.9	6 264	9.3
2014	73 174	12 601	17.2	9 136	12.5
2015	71 068	7 664	10.8	9 484	13.3
2016	66 320	6 261	9.4	6 887	10.4
2017	66 365	6 521	9.8	6 254	9.4
2018	68 071	7 550	11.1	7 995	11.7
2019	63 807	5 945	9.3	...	...
2020	64 680	6 063	9.4	...	...

**Number of employer enterprise births (thousand)**



**Number of economic enterprise births (thousand)**



## METHODOLOGICAL NOTES

**Business demography** is a statistical domain that studies demographic events occurring to legal entities that are for-profit organisations.

The statistical indicators of business demography are calculated for **enterprises** – statistical units corresponding to legal entities that are for-profit organisations, except legal entities with the principal economic activity within the section O "Public administration" of the National Classification of the Republic of Belarus OKRB 005-2011 "Kinds of economic activity" (compliant with NACE Rev. 2).

As opposed to the indicators of the number of legal units based on their state registration and liquidation (cessation of activities), the key point of business demography is the concept of enterprise activity.

**Enterprise activity** is defined as any employment and/or turnover exceeding zero value.

Sales revenue, excluding deductible taxes and duties, is used as turnover; the average payroll number of employees is used as employment.

**Enterprise birth** is the appearance of employment and/or turnover exceeding zero value. Enterprise births do not include: creation of an enterprise due to merger, break-up or split-off; reactivation of a dormant enterprise within two years; restructuring of an enterprise due to take-over and associated growth in employment.

Reactivation is recommencement of activity of an enterprise after a period of temporary cessation of no more than two years. A dormant unit is an enterprise that has been inactive for less than two years.

**Enterprise birth rate** is the number of enterprise births as a percentage of the population of active enterprises.

**Enterprise survival rate** is the number of enterprises that were born and survived in the following years as a percentage of all enterprises born. Survival occurs if an enterprise is active in the year of birth and the following years.

**Enterprise death** is a decline in employment and turnover to zero. Enterprise deaths do not include cessation of activity due to take-overs, break-ups and mergers. A dormant enterprise is included in the count of enterprise deaths only if it is not reactivated within two years.

**Enterprise death rate** is the number of enterprise deaths as a percentage of the population of active enterprises.

A **high-growth enterprise** is an enterprise with average annualised growth in the number of employees and/or turnover greater than 20% per annum, over a three year period.

When defining high-growth enterprises, the minimum size threshold of 10 employees at the beginning of the growth period is taken into account, since too few employees at the beginning of the period can lead to high growth (for instance, doubling from one to two employees) although this growth occurs at a very low level with relatively negligible economic impact. Enterprises that were

born 3 years ago are excluded from consideration, since their turnover in the birth year may be significantly lower than in the following years due to the fact that their operating period in the birth year could be only a few months long. Enterprises that show high growth due to a take-over are also excluded.

A **gazelle** is a high-growth enterprise that was born 4 or 5 years ago.

If a high-growth enterprise is defined using a size threshold from 5 to 10 employees at the beginning of the growth period, such enterprise is a **mouse**.

The statistical indicators of employer enterprise demography (covering enterprises with at least one employee) and economic enterprise demography (covering enterprises with at least two employees) are calculated in addition to the statistical business demography indicators and are used, among other things, for international comparisons.

An **active employer enterprise** is an active enterprise with at least one employee.

An **active economic enterprise** is an active enterprise with at least two employees.

**Employer enterprise birth** is the birth of an enterprise with at least one employee or reaching the threshold of one employee if the enterprise was active before, but was below the threshold of one employee. Employer enterprise births do not include take-overs and associated growth in the number of employees.

**Economic enterprise birth** is the birth of an enterprise with at least two employees or reaching the threshold of two employees if the enterprise was active before, but was below the threshold of two employees. Economic enterprise births do not include take-overs and associated growth in the number of employees.

**Employer enterprise death** is an enterprise death with at least one employee or moving below the threshold of one employee for at least two years after the year in which employment still exceeded the threshold of one employee. At the same time, the decline in employment should not be due to split-off.

**Economic enterprise death** is an enterprise death with at least two employees or moving below the threshold of two employees for at least two years after the year in which employment still exceeded the threshold of two employees. At the same time, the decline in employment should not be due to split-off.