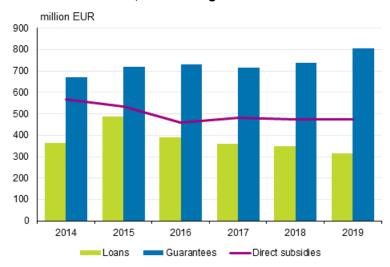


Statistics on business subsidies 2019

Direct business subsidies grew by 0.5 per cent in 2019

According to Statistics Finland's statistics on business subsidies, direct business subsidies grew by 0.5 per cent to EUR 476 million in 2019. The amount of guarantees granted to enterprises increased by 9.4 per cent, being EUR 806.3 million and the amount of loans paid to enterprises decreased by 9.6 per cent to EUR 314 million. Business subsidies were paid or granted to 27,848 enterprises.

Paid direct subsidies, loans and guarantees in 2014 to 2019



Direct subsidies and loans were paid and guarantees were granted to a total of 25,439 enterprises during 2019. Direct subsidies were granted to 21,360 enterprises, loans to 1,756 and guarantees to 4,213. Taking into account the enterprises to which subsidies were granted or from which subsidies were recovered, a total of 27,848 enterprises were covered by business subsidies. This is 1.1 per cent fewer than in the year before.

The majority of the enterprises that received subsidies were micro enterprises (67.4%). Examined by industry, service industries had the highest number of recipients of subsidies. Small enterprises and manufacturing enterprises receive most direct subsidies in euros. In relative terms, the amount of direct subsidies grew most in trade and the forest industry and decreased most in service industries.

The amount of direct subsidies paid to the enterprise varies depending on the size of the enterprise. Large enterprises having received direct subsidies received, on average, EUR 198,700 in direct subsidies, medium-size enterprises EUR 74,300, small enterprises EUR 30,500 and micro enterprises around EUR 11,600. Examined by industry, irrespective of the type of subsidy, the largest amounts of subsidies per enterprise were received by enterprises in the forest industry and the second largest in the metal industry.

The statistics are composed of loans and guarantees granted by Finnvera, subsidies and loans paid by Business Finland, as well as direct subsidies paid by the Ministry of Economic Affairs and Employment and the Ministry of Agriculture and Forestry. The statistics do not include agricultural subsidies or various tax subsidies. The data are discussed in more detail in the review.

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Significance of loans on the decline, that of guarantees growing

1. Subsidies by size category of enterprises

In 2019, slightly over eight per cent of enterprises received business subsidies. Direct business subsidies, loans and guarantees granted are here regarded as business subsidies. The total number of enterprises covered by business subsidies was 27,848, of which 67.4 per cent were micro enterprises. However, relative to all enterprises operating in Finland, only 6.2 per cent of micro enterprises received business subsidies. In all, 22 per cent of small enterprises and 36.1 per cent of medium size enterprises received business subsidies. Over one-half of large enterprises received business subsidies. The turnover of enterprises having received business subsidies represented 40 per cent of the turnover of all enterprises and the personnel of those having received subsidies represented 39 per cent of the personnel of all enterprises.

Apart from large enterprises, enterprises having received subsidies were bigger by personnel but smaller by turnover than enterprises not having received subsidies. For example, 36.1 per cent of the personnel of medium-size enterprises work in enterprises that have received subsidies, but only 29 per cent of the turnover comes from enterprises having received subsidies.

Table 1. Amount of enterprises, their turnover and personnel of enterprises having received subsidies compared to all enterprises by enterprises' size-class in 2019

Size-class of enterprise ¹⁾	Number of enterprises	_	enterprises having	Employed persons of enterprises having received subsidies, % ⁴⁾
Micro enterprise	302 545	6.2	0.9	1.1
Small enterprise	34 305	22.0	5.0	7.5
Medium-sized enterprise	3 230	36.1	6.1	7.3
Large enterprise	680	53.7	28.1	23.0
Total number of enterprises 2019	340 760	8.2	40.1	38.9

¹⁾ Micro enterprise, size of personnel under 5 persons or unknown, Small enterprise, size of personnel 5 to 49 persons, Medium size enterprise, size of personnel 50 to 249 persons, Large enterprise, size of personnel at least 250 persons

The amount of direct subsidies grew by half a per cent to around EUR 476 million. The amount of loans decreased by 9.6 per cent to EUR 314 million. The amount of guarantees was EUR 806 million, which is 9.4 more than in the year before.

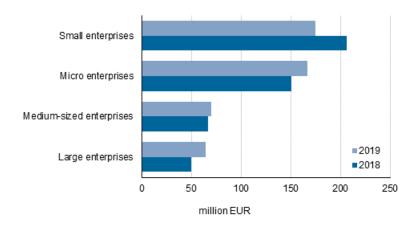
Compared to the previous year, the amount of direct subsidies has mainly grown, but for small enterprises the amount of subsidies has fallen clearly to EUR 174.5 million. The fall was almost EUR 32 million. Direct subsidies to micro enterprises grew by EUR 16 million and those to large enterprises by over EUR 14 million. Although the growth in subsidies granted to large enterprises is relatively big, subsidies are still on a clearly lower level than in 2017.

²⁾ Share of enterprises having received subsidies of all enterprises

³⁾ Turnover of enterprises having received subsidies compared to the turnover of all enterprises

⁴⁾ Share of personnel in enterprises having received subsidies of personnel in all enterprises

Figure 1: Paid direct subsidies by size category of enterprises in 2018 to 2019



Apart from large enterprises, the amount of loans has fallen clearly, although large enterprises receive loans of under EUR seven million in total. Loans received by micro enterprises have fallen most, by nearly EUR 19 million. Small enterprises received most loans, EUR 157.3 million, micro enterprises EUR 82.5 million and medium size enterprises EUR 67.3 million. The amount of guarantees has grown and small enterprises receive most guarantees despite a fall of EUR 27 million. The guarantees of micro enterprises grew to EUR 232.2 million and those of medium-size enterprises grew by nearly EUR 50 million to EUR 203.7 million. Small enterprises receive most loans and guarantees, but their amount is falling. In micro and medium-sized enterprises, the significance of loans decreases and that of guarantees grows. Large enterprises receive few loans and guarantees.

Figure 2: Size of loans paid to enterprises by size category of enterprises in 2018 to 2019

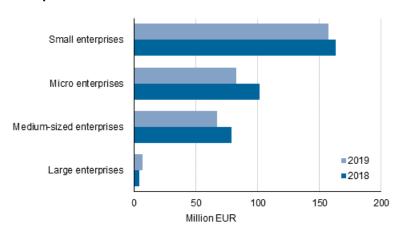
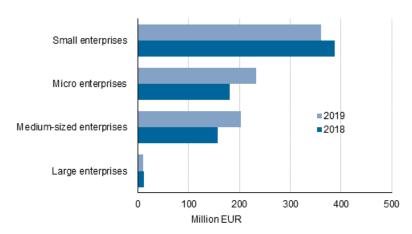


Figure 3: Size of guarantees granted to enterprises by size category of enterprises in 2018 to 2019



Examined in the longer term, the amount of business subsidies has been falling. In 2014, a total of 36,936 enterprises received business subsidies, in 2019 the figure was 27,848. Direct subsidies were paid considerably more in 2014 to 2015, after which the amount of subsidies fell significantly in 2016. The amount of direct subsidies has increased after that. In 2015, the amount of loans paid was EUR 487.6 million, while four years later EUR 314 million were paid. On the other hand, the amount of guarantees is growing: in 2014, the amount of guarantees granted was EUR 670.8 million, which is nearly EUR 136 million less than in 2019. The amount of subsidies has changed most clearly among micro enterprises, where direct subsidies and loans have clearly decreased, but on the other hand, guarantees have grown.

Table 2: Number of enterprises receiving subsidies, paid direct subsidies, loans and guarantees by size category of enterprises in 2014 to 2019, EUR thousand

Year	Variable	Size-class of enterprise ¹⁾					
		Micro enterprises	Small enterprises	Medium-sized enterprises	Large enterprises	Total	
2019	Number of enterprises	18 778	7 540	1 165	365	27 848	
	Paid direct subsidies	167 042	174 518	70 254	64 190	476 004	
	Paid loans	82 486	157 292	67 336	6 893	314 006	
	Guarantees granted	232 191	360 455	203 737	9 930	806 312	
2018	Number of enterprises	18 722	7 969	1 111	345	28 147	
	Paid direct subsidies	150 991	206 300	66 620	49 708	473 618	
	Paid loans	101 257	163 062	78 611	4 364	347 293	
	Guarantees granted	181 186	387 499	156 618	11 625	736 927	
2017	Number of enterprises	19 132	7 835	1 092	353	28 412	
	Paid direct subsidies	162 412	186 770	55 232	78 876	483 290	
	Paid loans	116 126	146 004	72 153	24 743	359 027	
	Guarantees granted	187 662	356 553	165 358	4 160	713 734	
2016	Number of enterprises	16 873	7 484	1 071	320	25 748	
	Paid direct subsidies	147 739	167 466	58 492	84 986	458 684	
	Paid loans	124 820	179 989	68 396	15 567	388 772	
	Guarantees granted	195 633	360 927	171 172	2 350	730 082	
2015	Number of enterprises	20 129	8 762	1 188	374	30 453	
	Paid direct subsidies	181 866	190 498	76 945	85 808	535 117	
	Paid loans	202 250	194 061	72 839	18 493	487 643	
	Guarantees granted	162 489	350 753	181 017	26 591	720 849	
2014	Number of enterprises	24 596	10 582	1 331	427	36 936	
	Paid direct subsidies	209 415	188 156	69 976	100 257	567 803	
	Paid loans	132 364	181 058	47 310	2 831	363 563	
	Guarantees granted	136 234	316 844	188 071	29 619	670 769	

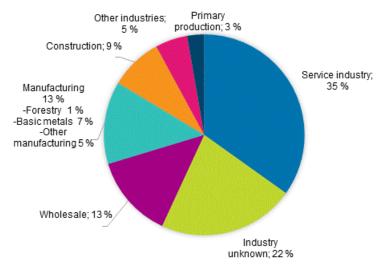
¹⁾ Micro enterprise, size of personnel under 5 persons or unknown, Small enterprise, size of personnel 5 to 49 persons, Medium size enterprise, size of personnel 50 to 249 persons, Large enterprise, size of personnel at least 250 persons

2. Business subsidies by industry

Around one third of direct subsidies are paid to service industries and around one third to manufacturing. By contrast, lending has centred more on service sectors and the granting of guarantees to manufacturing. The construction industry receives around four per cent of direct subsidies and three per cent of loans, but ten per cent of all guarantees. Ten per cent of direct subsidies and thirteen per cent of guarantees are granted to trade, but six per cent of loans. In primary production, the subsidy sums are small. The other industries receive eight per cent of direct subsidies and four per cent of loans and two per cent of guarantees.

The number of subsidy recipients is highest in service industries (9,706), trade (3,740) and manufacturing (3,709). The majority of manufacturing enterprises are metal industry enterprises (2,000). Subsidies have been received by 760 enterprises in primary production and by 2,354 in construction. The number of enterprises having received subsidies has not changed much from the previous year. An industry cannot be combined to a considerable share of the enterprises in the data, many of them are start-ups.

Figure 4: Shares of enterprises having received subsidies by industry in 2019



Primary production includes agriculture, forestry and fishing (TOL 2008; 01-03). Service industries include industries 49 to 82 and 90 to 96.

2.1 Direct subsidies by industry

The majority of direct subsidies go to service and manufacturing enterprises. The service sector received EUR 150 million in direct subsidies and manufacturing EUR 164.6 million, of which EUR 22.6 million were directed to the forest industry, EUR 91.9 million to the metal industry and the remaining EUR 50.1 million to other manufacturing. In the forest industry, subsidies have grown relatively most, by 23.8 per cent. The amount of subsidies for service industries had fallen by 11.7 per cent from the previous year. Correspondingly, the amount of direct subsidies in trade has grown by 11.5 per cent to EUR 46.8 million. Primary production received EUR 5.7 million in subsidies, which is ten per cent less than in the year before. Subsidies for construction grew by 8.3 per cent and stood at EUR 18.1 million. Nearly EUR 52.3 million of the subsidies go to enterprises whose industry is not known.

Between 2015 and 2019, the amount of direct subsidies received by service industries has varied between EUR 140 and 170 million. Subsidies for manufacturing industries have been falling slightly. This is because the subsidies received by the metal industry have decreased. Subsidies for the forest industry have varied considerably, while those for other industries have remained stable. Subsidies for trade fell in 2016 but have been rising since then. Subsidies for other industries have varied yearly, but they have remained unchanged on average.

200 180 Direct subsidy, millions EUR 160 140 120 100 80 60 40 20 0 2017 2015 2018 2019 Manufacturing Other manufacturing industries Service industry

Figure 5: Direct subsidies by industry in 2015 to 2019

Manufacturing of basic metals

Manufacturing of forestry

Primary production

Primary production includes agriculture, forestry and fishing (TOL 2008; 01-03). Service industries include industries 49 to 82 and 90 to 96.

Other industries

Construction

When examining service industries more closely, it can be seen that the majority of direct subsidies go to information and communication and to professional, scientific and technical activities. In 2019, subsidies for the industry of professional, scientific and technical activities amounted to EUR 47.5 million, while one year earlier it received around EUR 62 million. In other sectors, the amount of subsidies has also decreased. Only transportation, storage and real estate activities have seen an increase in the amount of subsidies. Accommodation and food service activities received EUR 13.3 million in subsidies.

6570 Information and 9049 communication (J, 58-63) Professional, scientific and 10916 technical activities (M, 69-50531 Accommodation and food service activities (I, 55-56) 12063 Administrative and support service activities (N, 77-82) Others (K, R, S, 64-66, 90-96) 13338 ■Real estate activities (L, 68) Transportation and storage (H, 49-53) 47494

Figure 6: Breakdown of paid direct subsidies by service industry in 2019, EUR thousand

2.2 Loans and guarantees by industry

The decrease in paid loans had in relative terms the biggest impact on service industries, when the amount of loans decreased by nearly EUR 20 million to EUR 134.6 million. In contrast, the amount of loans has grown in construction, primary production and other manufacturing than the metal industry. Growth was most noticeable in the forest industry, where it amounted to 22.7 per cent. The metal industry received loans to the value of EUR 60.8 million.

Service industry

Manufacturing of basic metals

Manufacturing of forestry

Other manufacturing

Wholesale

Construction

Other industries

Primary production

- 50 100 150 200

Figure 7: Loans received by enterprises by industry in 2018 to 2019

Primary production includes agriculture, forestry and fishing (TOL 2008; 01-03). Service industries include industries 49 to 82 and 90 to 96.

Millions EUR

Guarantees granted to enterprises increased clearly from the previous year. In total, nearly EUR 70 million more in guarantees were granted than in 2018. Over one-half of the guarantees of EUR 806.3 million were granted to service industries and the metal industry. Guarantees for the metal industry grew by 22.3 per cent to EUR 226.6 million. Subsidies for service industries grew more moderately to EUR 203.6 million. In primary production, the forest industry and construction the amount of guarantees grew while in other industries guarantees decreased. Guarantees for trade decreased by EUR 15 million. Despite this, the trade industry received third most guarantees of all industries, in total EUR 108.1 million.

Manufacturing of basic metals

Service industry

Wholesale

Construction

Other manufacturing

Manufacturing of forestry

Other industries

Primary production

- 50 100 150 200 250

Millions EUR

Figure 8: Guarantees granted to enterprises by industry in 2018 to 2019

Primary production includes agriculture, forestry and fishing (TOL 2008; 01-03). Service industries include industries 49 to 82 and 90 to 96.

2.3 Size of business subsidies per enterprise

Most direct subsidies per enterprise are paid to the forest industry and the metal industry. Among enterprises having received direct subsidies, the average amount of subsidies is EUR 21,600, but this varies greatly by industry. The average subsidy is EUR 92,400 in the forest industry and EUR 61,800 in the metal industry. In service industries, the size of subsidies is considerably smaller, EUR 19,900. In primary production, trade and construction, the average subsidy is even lower than this.

Of the enterprises receiving loans, the industry has a large effect on the average loan sum. In the forest industry, the average loan sum is EUR 852,500, while in construction it is EUR 88,200. The average loans granted to trade are EUR 112,400 and to service industries EUR 161,600. The breakdown of primary production is skewed: the average sum of loans is EUR 427,100 but the median is only EUR 50,000.

Guarantees per enterprise are granted considerably more to manufacturing enterprises than to enterprises in other industries. The average guarantee per enterprise having received a guarantee was EUR 437,700 in manufacturing and EUR 148,600 in service industries. The size of guarantees granted in other industries was more or less similar to those granted in service industries.

Table 3: Paid direct subsidies, loans and guarantees granted per enterprise by industry in 2019, EUR thousand

Industry ¹⁾	Paid direct subsidies	Paid loans	Guarantees granted
Primary production	9.1	427.1	192.9
Manufacturing	58.5	331.8	437.7
Manufacturing of forestry	92.4	852.5	558.4
Manufacturing of basic metals	61.8	316.7	517.3
Other manufacturing industries	46.2	234.6	249.9
Construction	10.7	88.2	163.9
Wholesale	16.4	112.4	156.2
Service industry	19.9	161.6	148.6
Other industries	32.8	170.6	134.4
Unknown industry	8.4	58.6	95.1
Total	21.6	173.0	190.7

¹⁾ Primary production includes agriculture, forestry and fishing (TOL 2008; 01-03). Service industries include industries 49 to 82 and 90 to 96

The character of business subsidies is illustrated by the fact that while the average subsidy is EUR 21,600, the median subsidy is only EUR 5,600 per enterprise. This is because the vast majority of enterprises receive fairly small subsidies, but some receive considerably larger subsidies to the tune of EUR million. Thus, the average is considerably higher than the median.

Service industries and manufacturing receive roughly the same amount of direct subsidies, but there are considerably more subsidy recipients in services. In 2019, subsidies received by both service industries and small enterprises decreased clearly. The amount of loans decreased and the amount of guarantees increased, especially in the metal industry.

3. Payment of business subsidies by month

Next, we will examine the payment dates of business subsidies by month. Most of the business subsidies granted are paid in one go. Although there is randomness in the payment date, certain trends can be seen from the data. Irrespective of the type of subsidy, most business subsidies are paid during May to June. Many subsidies are also paid at the turn of the year: direct subsidies are paid most in December and loans most in January. The least subsidies are paid in July. By quarter, direct subsidies are paid most in the fourth quarter and loans and guarantees are granted most in the second quarter. No payment date is available for the start-up grants and pay subsidies of the Ministry of Economic Affairs and Employment, so it has been estimated by the date of granting. For this reason, the results contain inaccuracy concerning the month of payment.

Figure 9: Subsidies by month in 2019, EUR million

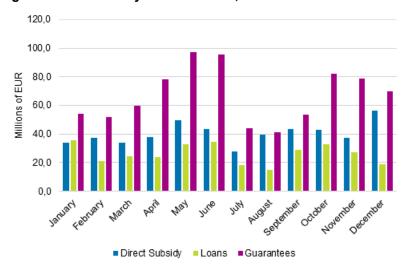


Table 4: Subsidies by month in 2019, EUR million

Month	Direct Subsidy	Loans	Guarantees
January	34.2	35.6	54.1
February	37.3	20.9	52.0
March	34.1	24.4	59.6
April	38.0	24.1	78.4
May	49.4	32.6	97.4
June	43.3	34.8	95.8
July	27.5	18.5	43.7
August	39.7	15.1	41.0
September	43.5	28.7	53.5
October	42.9	33.0	82.0
November	37.3	27.3	79.0
December	56.4	18.9	69.7



Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

Enterprises 2020

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Source: Statistics on business subsidies, Statistics Finland