

Job vacancy survey

2016, 4th quarter

More open job vacancies in the last quarter of 2016 than one year earlier

According to the Job Vacancy Survey of Statistics Finland, there were 26,400 open job vacancies in the last quarter of 2016, which is 21 per cent more than one year earlier (21,900). The reference period of the data is 1 December. In the whole of 2016, there were 33,900 open job vacancies, on average, which is 17 per cent more than in the previous year (28,900).

Job vacancies 2015/IV – 2016/IV

	Year/Quarter			
	2015/IV		2016/IV	
	Number	Share, %	Number	Share, %
Job vacancies	21 900		26 400	
Part-time	4 300	20	5 200	20
Fixed term	8 100	37	8 100	31
Hard-to-fill vacancies	9 800	45	13 200	50

The sub-groups are not mutually exclusive so their sum does not correspond with the total number of open job vacancies.

In the last quarter of 2016, in all, 21,600 or 82 per cent of the job vacancies were in establishments owned by private enterprises, while one year earlier the corresponding share was 71 per cent. The number of open job vacancies increased most in the major region of Western Finland (+3,200) from one year ago. Examined by the industry of the establishment, job vacancies increased most in the industry group of trade, transportation and storage, and accommodation and food service activities (+3,700).

In the last quarter of the year, 31 per cent of all job vacancies were fixed-term, which was six percentage points fewer than in the corresponding period of the year before. The share of part-time jobs in all open job vacancies was 20 per cent, or the same as one year earlier. Employers estimated that 50 per cent of the open job vacancies were hard-to-fill, while one year earlier, such posts made up 45 per cent of open vacancies. Construction establishments in particular had plenty of jobs considered hard to fill.

The number of open job vacancies can also be viewed **on annual level as averages of the quarterly figures**. Of the open job vacancies in 2016, on average, 80 per cent were in establishments owned by private enterprises, while the corresponding share in 2015 was 74 per cent. When examined by the industry

of the establishment, the number of open job vacancies increased most in the industry group of trade, transportation and storage, and accommodation and food service activities (+2,500) year-on-year.

Examined on the annual level, the shares of fixed-term and part-time jobs of all open job vacancies remained more or less unchanged from the previous year. On average, 21 per cent of open job vacancies in 2016 were part-time and 43 per cent were fixed-term. Employers estimated that 40 per cent of the open job vacancies were hard-to-fill in 2016, while one year earlier, such posts made up 37 per cent of open vacancies.

Job vacancies in 2015 – 2016

	Year			
	2015		2016	
	Number	Share, %	Number	Share, %
Job vacancies	28 900		33 900	
Part-time	6 400	22	7 200	21
Fixed term	12 800	44	14 600	43
Hard-to-fill vacancies	10 700	37	13 600	40

The sub-groups are not mutually exclusive so their sum does not correspond with the total number of open job vacancies. Annual figures on job vacancies are averages of quarterly figures.

Statistics Finland has been collecting data on open job vacancies quarterly since 2002. The inquiry is directed to persons responsible for recruitment in private and public sector establishments. The data provider can respond either using the web questionnaire or through a telephone interview. The data collection includes approximately 2,500 different establishments in every quarter. The statistics are based on Regulation (EC) No 453/2008 of the European Parliament and of the Council. The objective is to produce up-to-date and comparable information about the number and structure of job openings on the labour markets of EU Member States.

More information about open job vacancies is available in the appendix tables of this release and in the database tables of the statistics (only in Finnish). The figures in the tables are rounded, for which reason the sums do not always amount to the totals. The accuracy of figures and standard errors are explained in the [quality description](#) of the statistical release (only in Finnish).

[Latest data on open job vacancies published by the EU](#) can be found on Eurostat's home page <http://ec.europa.eu/eurostat>.

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Appendix table 1. Job vacancies by the quarters 2015/IV - 2016/IV

	Year/Quarter		Change
	2015/IV	2016/IV	2015/IV - 2016/IV
Job vacancies			
Total	21 900	26 400	4 600
Unoccupied	12 200	11 900	-300
Part-time	4 300	5 200	800
Fixed term	8 100	8 100	0
Hard to Fill	9 800	13 200	3 400

Appendix table 2. Job vacancies by size of the local kind of activity unit 2015/IV - 2016/IV

	Year/Quarter		Change
	2015/IV	2016/IV	2015/IV - 2016/IV
Employees			
Total	21 900	26 400	4 600
1-4 persons	2 500	5 500	2 900
5-9 persons	5 200	5 700	400
10-49 persons	7 600	9 200	1 600
50 or more	6 500	6 100	-400

Appendix table 3. Job vacancies by employer sector of the local kind of activity unit 2015/IV - 2016/IV

	Year/Quarter		Change
	2015/IV	2016/IV	2015/IV - 2016/IV
Employer			
Total	21 900	26 400	4 600
Private enterprise	15 600	21 600	6 100
Local Government	3 600	2 700	-900
Central Government	300	200	0
Non-Profit Organization	1 600	1 100	-600
Other	800	800	0

Appendix table 4. Job vacancies by location (major region 2012) of the local kind of activity unit 2015/IV - 2016/IV

	Year/Quarter		Change
	2015/IV	2016/IV	2015/IV - 2016/IV
Major region			
Total (incl. Åland)	21 900	26 400	4 600
Helsinki-Uusimaa	9 000	10 100	1 200
Southern Finland	4 000	3 200	-800
Western Finland	4 000	7 200	3 200
Northern and Eastern Finland	4 900	5 700	800

Appendix table 5. Job vacancies by industry (TOL 2008) of the local kind of activity unit 2015/IV - 2016/IV

	Year/Quarter		Change
	2015/IV	2016/IV	2015/IV - 2016/IV
Industry (TOL 2008)			
Total	21 900	26 400	4 600
A Agriculture, forestry and fishing (01–03)	200	0 ¹⁾	-200
B-E Manufacturing; Mining and quarrying and other industry (05–39)	3 300	2 500	-800
F Construction (41–43)	1 800	2 900	1 100
G-I Wholesale and retail trade; Transportation and storage; Accommodation and food service (45–56)	4 700	8 400	3 700
J Information and communication (58–63)	2 500	2 400	-100
K,L Financial and insurance activities; Real estate activities (64–68)	900	400	-500
M,N Professional, scientific and technical activities; Administrative and support service activities (69–82)	3 200	5 000	1 700
O-Q Public administration; Education, Human health and social work activities (84–88)	4 400	4 400	0
R,S Other service activities (90–96)	900	400	-500

1) In the table 0 means that the estimate is less than 50

Appendix table 6. Job vacancies by employer sector of the local kind of activity unit in 2015 - 2016

	Year		Change
	2015	2016	2015 - 2016
Employer			
Total	28 900	33 900	5 000
Private enterprise	21 400	27 300	5 900
Local Government	3 800	3 700	-100
Central Government	400	300	0
Non-Profit Organization	2 000	1 300	-600
Other	1 300	1 300	-100

Appendix table 7. Job vacancies by location (major region 2012) of the local kind of activity unit in 2015 - 2016

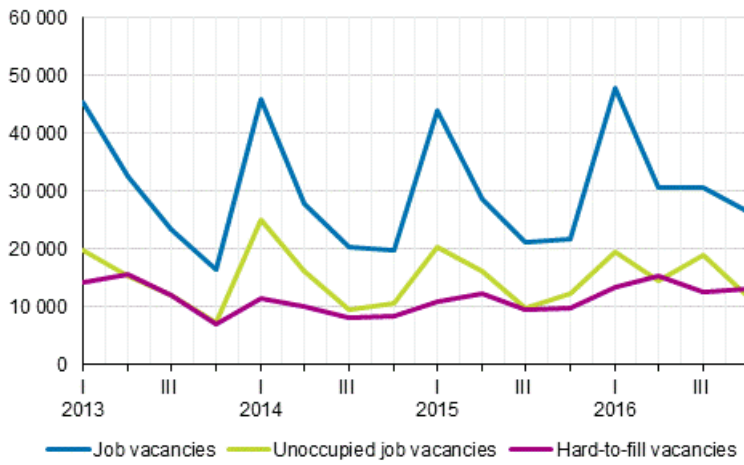
	Year		Change
	2015	2016	2015 - 2016
Major region			
Total (incl. Åland)	28 900	33 900	5 000
Helsinki-Uusimaa	11 100	12 300	1 300
Southern Finland	5 200	5 500	400
Western Finland	6 200	7 800	1 600
Northern and Eastern Finland	6 400	7 800	1 500

Appendix table 8. Job vacancies by industry (TOL 2008) of the local kind of activity unit in 2015 - 2016

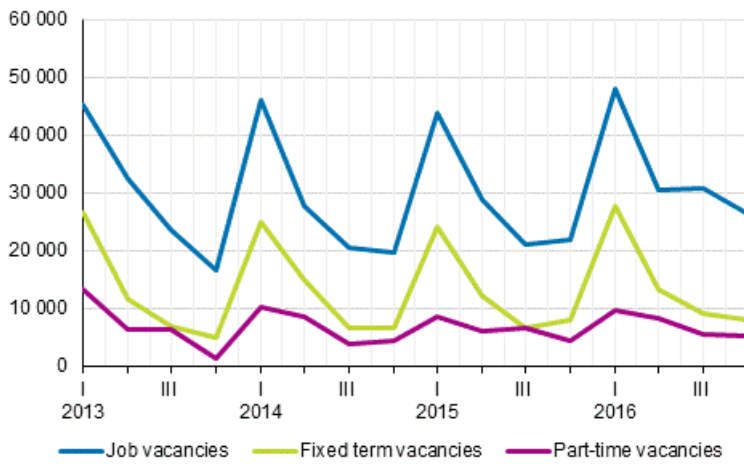
	Year		Change
	2015	2016	2015 - 2016
Industry (TOL 2008)			
Total	28 900	33 900	5 000
A Agriculture, forestry and fishing (01–03)	300	200	-100
B-E Manufacturing; Mining and quarrying and other industry (05–39)	4 000	5 300	1 300
F Construction (41–43)	2 300	3 000	700
G-I Wholesale and retail trade; Transportation and storage; Accommodation and food service (45–56)	6 900	9 400	2 500
J Information and communication (58–63)	2 000	2 400	400
K,L Financial and insurance activities; Real estate activities (64–68)	1 000	1 200	200
M,N Professional, scientific and technical activities; Administrative and support service activities (69–82)	5 200	6 000	900
O-Q Public administration; Education, Human health and social work activities (84–88)	5 200	5 000	-200
R,S Other service activities (90–96)	2 100	1 400	-700

Appendix figures

Appendix figure 1. Job vacancies by quarter



Appendix figure 2. Job vacancies by quarter by type of employment relationship



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Source: Job vacancy survey 2016, 4th quarter. Statistics Finland.