

Canada

Labour Statistics Division, Statistics Canada

Labour Force Survey, May 2018 [Canada]

Study Documentation

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Metadata Production

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Labour Force Survey, May 2018 [Canada] (LFS May 2018)

Enquête sur la population active, mai 2018 [Canada]

Overview	
Type	Labour Force Survey
Identification	lfs-71M0001-E-2018-may
Series	The Labour Force Survey provides estimates of employment and unemployment which are among the most timely and important measures of performance of the Canadian economy.
<p>Abstract</p> <p>The Labour Force Survey provides estimates of employment and unemployment which are among the timeliest and important measures of performance of the Canadian economy. With the release of the survey results only 10 days after the completion of data collection, the LFS estimates are the first of the major monthly economic data series to be released. The Canadian Labour Force Survey was developed following the Second World War to satisfy a need for reliable and timely data on the labour market. Information was urgently required on the massive labour market changes involved in the transition from a war to a peace-time economy. The main objective of the LFS is to divide the working-age population into three mutually exclusive classifications - employed, unemployed, and not in the labour force - and to provide descriptive and explanatory data on each of these. LFS data are used to produce the well-known unemployment rate as well as other standard labour market indicators such as the employment rate and the participation rate. The LFS also provides employment estimates by industry, occupation, public and private sector, hours worked and much more, all cross-classifiable by a variety of demographic characteristics. Estimates are produced for Canada, the provinces, the territories and a large number of sub-provincial regions. For employees, wage rates, union status, job permanency and workplace size are also produced. These data are used by different levels of government for evaluation and planning of employment programs in Canada. Regional unemployment rates are used by Employment and Social Development Canada to determine eligibility, level and duration of insurance benefits for persons living within a particular employment insurance region. The data are also used by labour market analysts, economists, consultants, planners, forecasters and academics in both the private and public sector. Note: Because missing values are removed from this dataset, any form of non-response (e.g. valid skip, not stated) or don't know/refusal cannot be coded as a missing. The "Sysmiss" label in the Statistics section indicates the number of non-responding records for each variable, and the "Valid" values in the Statistics section indicate the number of responding records for each variable. The total number of records for each variable is comprised of both the sysmiss and valid values. LFS revisions: LFS estimates were previously based on the 2001 Census population estimates. These data have been adjusted to reflect 2006 Census population estimates and were revised back to 1996. The census metropolitan area (CMA) variable has been expanded from the three largest CMAs in Canada to nine. Two occupation variables based on the 2016 National Occupation Classification have been reintroduced: a generic 10- category variable (NOC_10) and a detailed 40-category variable (NOC_40). A new variable on immigrant status (IMMIG) has been introduced, which distinguishes between recent immigrants and established immigrants. Fourteen variables related to family and spouse/partner's labour force characteristics have been removed, as well as eight out of date variables which have been removed from the record layout.</p>	
Kind of Data	Survey data
Unit of Analysis	Individuals

Scope & Coverage

Scope

Statistics Canada is prohibited by law from releasing any data which would divulge information obtained under the Statistics Act that relates to any identifiable person, business or organization without the prior knowledge or the consent in writing of that person, business or organization. Various confidentiality rules are applied to all data that are released or published to prevent the publication or disclosure of any information deemed confidential. If necessary, data are suppressed to prevent direct or residual disclosure of identifiable data. The LFS produces a wide range of outputs that contain estimates for various labour force characteristics. Most of these outputs are estimates in the form of tabular cross-classifications. Estimates are rounded to the nearest hundred and a series of suppression rules are used so that any estimate below a minimum level is not released. The LFS suppresses estimates below the following levels: Canada 1,500 Newfoundland 500 Prince Edward

Island 200 Nova Scotia 500 New Brunswick 500 Quebec 1,500 Ontario 1,500 Manitoba 500 Saskatchewan 500 Alberta 1,500 British Columbia 1,500 Yukon 200 Northwest Territories 200 Nunavut 200 Since the sample design, rotation pattern and reliability criteria are different in the three territories from those in the ten provinces, estimates for the territories are not included with the provincial totals, but rather they are calculated and reported separately as a part of each of the extended projects.

Keywords	Demographics, Employment, Hours of work, Income, Industries, Labour force, Labour Force Survey, Occupations, PUMFFILE, Unemployment, Work
Topics	Employment and unemployment, Labour
Time Period(s)	2018
Countries	Canada
<u>Geographic Coverage</u> Canada Provinces Territories Census Metropolitan Areas (CMAs)	
<u>Universe</u> The LFS covers the civilian, non-institutionalised population 15 years of age and over. It is conducted nationwide, in both the provinces and the territories. Excluded from the survey's coverage are: persons living on reserves and other Aboriginal settlements in the provinces; full-time members of the Canadian Armed Forces, the institutionalized population, and households in extremely remote areas with very low population density. These groups together represent an exclusion of less than 2% of the Canadian population aged 15 and over. There are no questions in the LFS that ask respondents whether they are temporary foreign workers. Therefore it is not possible to produce counts of, or employment numbers for, temporary foreign workers from the LFS. If contacted for the LFS, temporary foreign workers will be included only if they identify the selected dwelling as their usual place of residence. In addition, they cannot be separated from a larger group of respondents who were not born in Canada and who are not landed immigrants. In 2014, the 'other' category represented 2% of the employed population and would therefore have a negligible impact on the overall employment numbers. Also included in this group are: Canadian citizens by descent who were born elsewhere, foreign students with a study permit, claimants of refugee status or family members of immigrants who are not landed immigrants themselves. National Labour Force Survey estimates are derived using the results of the LFS in the provinces. Territorial LFS results are not included in the national estimates, but are published separately.	

Producers & Sponsors

Primary Investigator(s)	Labour Statistics Division, Statistics Canada
Other Producer(s)	Labour Statistics Division (LSD) , Statistics Canada

Sampling

Sampling Procedure

The LFS uses a probability sample that is based on a stratified multi-stage design. Each province is divided into large geographic stratum. The first stage of sampling consists of selecting smaller geographic areas, called clusters, from within each stratum. The second stage of sampling consists of selecting dwellings from within each selected cluster. The LFS uses a rotating panel sample design so that selected dwellings remain in the LFS sample for six consecutive months. Each month about 1/6th of the LFS sampled dwellings are in their first month of the survey, 1/6th are in their second month of the survey, and so on. One feature of the LFS sample design is that each of the six rotation groups can be used as a representative sample by itself. Within selected dwellings, basic demographic information is collected for all household members. Labour force information is collected for all civilian household members who are aged 15 and over. Recently, the monthly LFS sample size has been approximately 56,000 households, resulting in the collection of labour market information for approximately 100,000 individuals. It should be noted that the LFS sample size is subject to change from time to time in order to meet data quality or budget requirements. With the recent increase in coverage in Nunavut, the sample for all three territories is

representative of the working-age population of each territory. Nunavut was initially designed to cover ten of the largest communities in the region, representing about 70% of all Nunavut residents aged 15 years and over. The increase in survey coverage in that territory, effective in the spring of 2009 and retroactive to the winter of 2008, brings it on par with the other two territories (96% in the Northwest Territories, 93% in Nunavut and 92% in Yukon). The LFS sample is allocated to provinces, territories and regions within provinces to meet the need for reliable estimates at various geographic levels. These include national, provincial, territorial, census metropolitan areas (large cities), economic regions and employment insurance regions.

Response Rate

Non-response to the LFS tends to average about 10% of eligible households. Interviewers are instructed to make all reasonable attempts to obtain LFS interviews with members of eligible households. Each month, after all attempts to obtain interviews have been made, a small number of non-responding households remain. For households non-responding to the LFS, a weight adjustment is applied to account for non-responding households. Sampling errors associated with survey estimates are measured using coefficients of variation for LFS estimates as a function of the standard error and the size of the estimate.

Weighting

The final step in the processing of LFS data is the assignment of a weight to each individual record. This process involves several steps. Each record has an initial weight that corresponds to the inverse of the probability of selection. Adjustments are made to this weight to account for non-response that cannot be handled through imputation. In the final weighting step all of the record weights are adjusted so that the aggregate totals will match with independently derived population estimates for various age-sex groups by province and major sub-provincial areas. One feature of the LFS weighting process is that all individuals within a dwelling are assigned the same weight. In January 2000, the LFS introduced a new estimation method called Regression Composite Estimation. This new method was used to re-base all historical LFS data. It is described in the research paper "Improvements to the Labour Force Survey (LFS)", Catalogue no. 71F0031X. Additional improvements are introduced over time; they are described in different issues of the same publication.

Data Collection

Data Collection Dates	start 2018-05-20 end 2018-05-26
Time Period(s)	start 2018-05-13 end 2018-05-19
Data Collection Mode	Data collection for the LFS is carried out each month during the week following the LFS reference week. The reference week is normally the week containing the 15th day of the month. LFS interviews are conducted by telephone by interviewers working out of a regional office CATI (Computer Assisted Telephone Interviews) site or by personal visit from a field interviewer. Since 2004, dwellings new to the sample in urban areas are contacted by telephone if the telephone number is available from administrative files, otherwise the dwelling is contacted by a field interviewer. The interviewer first obtains socio-demographic information for each household member and then obtains labour force information for all members aged 15 and over who are not members of the regular armed forces. The majority of subsequent interviews are conducted by telephone. In subsequent monthly interviews the interviewer confirms the socio-demographic information collected in the first month and collects the labour force information for the current month. Persons aged 70 and over are not asked the labour force questions in subsequent interviews, but rather their labour force information is carried over from their first interview. Starting in 2015, LFS respondents who met certain criteria were offered the option of completing the survey on-line for subsequent interviews. In each dwelling, information about all household members is usually obtained from one knowledgeable household member. Such 'proxy' reporting, which accounts for approximately 65% of the information collected, is used to avoid the high cost and extended time requirements that would be involved in repeat visits or calls necessary to obtain information directly from each respondent.

Data Collection Notes

The current LFS questionnaire was introduced in 1997. At that time, significant changes were made to the questionnaire in order to address existing data gaps, improve data quality and make more use of the power of Computer Assisted Interviewing

(CAI). The changes incorporated included the addition of many new questions. For example, questions were added to collect information about wage rates, union status, job permanency and workplace size for the main job of currently employed employees. Other additions included new questions to collect information about hirings and separations, and expanded response category lists that split existing codes into more detailed categories. The questionnaire was also extensively restructured in terms of the order of the questions and the flows between questions. For example, the job description questions about the current (or most recent) job were moved near the beginning of the questionnaire so that this information (especially the class of worker) could be used to control some of the question flow, question wording and applicable response categories in later questions. As well, some questions known to be problematic were modified through rewording or the inclusion of additional questions (e.g., the hours of work question series and the identification of persons on temporary layoff). Since the existing questionnaire had been designed as a paper questionnaire, the questionnaire redesign represented an opportunity to make extensive use of the power of CAI. This included the incorporation of question wording that depended upon answers to earlier questions, more complex question flows and an extensive set of on-line edits checking for logical inconsistencies. The implementation of the new questionnaire followed an extensive process of user consultations, questionnaire development and questionnaire testing. The questionnaire was phased in over a five-month period between September 1996 and January 1997.

Data Collector(s)	Labour Statistics Division (LSD) , Statistics Canada
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Data Processing & Appraisal

Other Processing

Seasonal Adjustments - Most estimates associated with the labour market are subject to seasonal variation, that is, annually-recurring fluctuations attributable to climate and regular institutional events such as vacations, and holiday seasons. Seasonal adjustment is used to remove seasonal variations from almost 3,000 series, in order to facilitate analysis of short-term change for major indicators such as employment and unemployment by age and sex, employment by industry, and class of worker (employee or self-employed). Many of these indicators are seasonally adjusted at national and provincial levels. Seasonal adjustments are made using the X-12-ARIMA method. Main labour force status estimates are also seasonally adjusted for census metropolitan areas (CMAs), and published as three-month moving averages to reduce irregular movements caused by relatively small sample sizes. At the start of each year the seasonally adjusted series are updated and revised according to the latest data and information for seasonal models and factors. The seasonally adjusted series are usually revised back three years. **Adjusting estimates for population changes** - Adjustments are also made to LFS data every five years after new population estimates become available following the most recent census. At that time, all LFS data back to the previous census is re-weighted using the new population estimates (since the new population estimates will cover the inter-censal period between the two most recent censuses), and all corresponding historical LFS estimates are revised. Therefore, at the beginning of 2015, all estimates were adjusted to reflect 2011 Census population counts and LFS estimates have been revised back to January 2001. Also, Census metropolitan areas (CMAs), Economic regions (ERs) and Census agglomerations are based on 2011 Census boundaries rather than 2006 boundaries. These and other changes are described in the research paper *The 2015 Revisions of the Labour Force Survey (LFS)*, Catalogue no. 71F0031XWE201501.

Estimates of Sampling Error

Since the LFS is a sample survey, all LFS estimates are subject to both sampling error and non-sampling errors. Non-sampling errors can arise at any stage of the collection and processing of the survey data. These include coverage errors, non-response errors, response errors, interviewer errors, coding errors and other types of processing errors.

Accessibility

Access Authority	Data Liberation Initiative (Statistics Canada) , http://www.statcan.gc.ca/eng/dli/dli , ddi-idd@statcan.gc.ca
Contact(s)	Data Liberation Initiative (Statistics Canada) , http://www.statcan.gc.ca/eng/dli/dli , ddi-idd@statcan.gc.ca
Distributor(s)	Data Liberation Initiative

Access Conditions

DLI License Agreement

Citation Requirements

All publications using Statistics Canada data should identify Statistics Canada as the author, the respective survey title, as well as the year. The publishing of analysis and results from research using any of the data products is permitted in research communications such as scholarly papers, journals and the like. The authors of these communications are required to cite Statistics Canada as the source of the data, and to indicate that the results or views expressed are those of the author/authorized user and are not those of Statistics Canada.

Rights & Disclaimer

Disclaimer

The original collector of the data, Statistics Canada, bears no responsibility for uses of this collection, or the interpretations or inferences based upon such uses.

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Files Description

Dataset contains 1 file(s)

LFS_May_2018	
# Cases	103328
# Variable(s)	60

Variables Group(s)

Dataset contains 17 group(s)

Group Children							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	AGYOWNK	Age of youngest child	discrete	numeric-1.0	28555	74773	Age of youngest own child (children), 0 to 24 - If applicable.

Group Demography							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	AGE_12	Five-year age group of respondent	discrete	numeric-2.0	103328	0	Five-year age group of respondent.
2	AGE_6	Age in 2 and 3 year groups, 15 to 29	discrete	numeric-1.0	21428	81900	Age in 2- and 3-year groups, respondents aged 15 to 29.
3	SEX	Sex of respondent	discrete	numeric-1.0	103328	0	Sex of respondent.
4	MARSTAT	Marital status of respondent	discrete	numeric-1.0	103328	0	Marital status of respondent.

Group Economic family							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	EFAMTYPE	Type of economic family	discrete	numeric-2.0	103328	0	Type of economic family.

Group Education							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	EDUC	Highest educational attainment	discrete	numeric-1.0	103328	0	Highest degree, certificate or diploma the respondent has obtained.
2	SCHOOLN	Current student status	discrete	numeric-1.0	80960	22368	Current student status and type of school.

Group Geography							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	PROV	Province	discrete	numeric-2.0	103328	0	The province of respondent.
2	CMA	Nine largest CMAs	discrete	numeric-1.0	103328	0	Nine largest Census Metropolitan Areas (CMAs).

Group Immigration							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	IMMIG	Immigration status	discrete	numeric-1.0	103328	0	Immigration status.

Group Industry and occupation							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	COWMAIN	Class of worker, main job	discrete	numeric-1.0	69245	34083	Class of worker, main job.

#	Name	Label	Type	Format	Valid	Invalid	Question
2	NAICS_21	Industry of main job	discrete	numeric-2.0	69245	34083	Industry of main job, current or held in last year - 21 groups.
3	NOC_10	Occupation at main job	discrete	numeric-2.0	69245	34083	Occupation at main job, current or held in last year - 10 groups.
4	NOC_40	Occupation at main job	discrete	numeric-2.0	69245	34083	Occupation at main job, current or held in last year - 40 groups.

Group Job status

#	Name	Label	Type	Format	Valid	Invalid	Question
1	PERMTEMP	Job permanency, employees only	discrete	numeric-1.0	53313	50015	Permanent or temporary job status.

Group Job tenure

#	Name	Label	Type	Format	Valid	Invalid	Question
1	TENURE	Job tenure with current employer (months)	continuous	numeric-3.0	62632	40696	Job tenure in months.
2	PREVTEN	Job tenure with previous employer (months)	continuous	numeric-3.0	6613	96715	Tenure of previous job in months.

Group Labour force status

#	Name	Label	Type	Format	Valid	Invalid	Question
1	LFSSTAT	Labour force status	discrete	numeric-1.0	103328	0	The labour force status.

Group Multiple or single job holder

#	Name	Label	Type	Format	Valid	Invalid	Question
1	MJH	Single or multiple jobholder	discrete	numeric-1.0	62632	40696	Single or multiple job holder.

Group Number of employees

#	Name	Label	Type	Format	Valid	Invalid	Question
1	ESTSIZE	Establishment size	discrete	numeric-1.0	53313	50015	Number of employees at workplace.
2	FIRMSIZE	Firm size	discrete	numeric-1.0	53313	50015	Number of employees at all locations.

Group Record number and survey date

#	Name	Label	Type	Format	Valid	Invalid	Question
1	REC_NUM	Order of record in file	continuous	numeric-6.0	103328	0	Order of record in file.
2	SURVYEAR	Survey year	discrete	numeric-4.0	103328	0	Survey year.
3	SURVMNTH	Survey month	discrete	numeric-2.0	103328	0	Survey month.

Group Unemployment

#	Name	Label	Type	Format	Valid	Invalid	Question
1	EVERWORK	Not currently employed, worked in the past	discrete	numeric-1.0	40696	62632	Identifies if a person has worked in the past.

#	Name	Label	Type	Format	Valid	Invalid	Question
2	FTPTLAST	Full- or part-time status of last job	discrete	numeric-1.0	6726	96602	Full-time or part-time status of last job.
3	DURUNEMP	Duration of unemployment (weeks)	continuous	numeric-2.0	3933	99395	Duration of unemployment in weeks.
4	FLOWUNEM	Flows into unemployment	discrete	numeric-1.0	4229	99099	Flows into unemployment.
5	UNEMFTPT	Unemployed, type of job wanted	discrete	numeric-1.0	4229	99099	Type of job wanted.
6	WHYLEFTO	Reason for leaving job during previous year	discrete	numeric-1.0	6726	96602	Reason for leaving job.
7	WHYLEFTN	Reason for leaving job during previous year	discrete	numeric-2.0	6726	96602	Reason for leaving job - Starts in 1997.
8	DURJLESS	Duration of joblessness (months)	continuous	numeric-3.0	34570	68758	Duration of joblessness or months.
9	AVAILABL	Availability during the reference week	discrete	numeric-1.0	4817	98511	Identifies if available for work in reference week.
10	LKPUBAG	Unemployed, used public employment agency	discrete	numeric-1.0	501	102827	Unemployed, checked with public employment agency.
11	LKEMPLOY	Unemployed, checked with employers directly	discrete	numeric-1.0	1822	101506	Unemployed, checked with employers directly.
12	LKRELS	Unemployed, checked with friends or relatives	discrete	numeric-1.0	931	102397	Unemployed, contacted relatives.
13	LKATADS	Unemployed, looked at job ads	discrete	numeric-1.0	2348	100980	Unemployed, looked at job ads.
14	LKANSADS	Unemployed, placed or answered ads	discrete	numeric-1.0	1387	101941	Unemployed, placed or answered ads.
15	LKOTHERN	Unemployed, other methods	discrete	numeric-1.0	932	102396	Unemployed, used other methods.
16	PRIORACT	Main activity before started looking for work	discrete	numeric-1.0	3763	99565	Main activity before started looking for work, unemployed job searchers only.
17	YNOLOOK	Reason for not looking for work during the reference week	discrete	numeric-1.0	1369	101959	Reason did not look for work in the reference week.
18	TLOLOOK	Temporary layoff, looked for work during the last four weeks	discrete	numeric-1.0	170	103158	Temporary layoff, job search in last four weeks.

Group Union membership

#	Name	Label	Type	Format	Valid	Invalid	Question
1	UNION	Union status, employees only	discrete	numeric-1.0	53313	50015	Union membership status.

Group Work hours, pay and absence

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YABSENT	Reason of absence, full week	discrete	numeric-1.0	4011	99317	Employed and reason absent full week.
2	WKSAWAY	Number of weeks absent from work	continuous	numeric-2.0	4011	99317	Weeks absent from work, 1 to 99 and more.
3	PAYAWAY	Paid for time off, full-week absence only	discrete	numeric-1.0	3610	99718	Paid for time off, full-week absence only.
4	UHRMAIN	Usual hours worked per week at main job	continuous	numeric-4.1	62632	40696	Usual hours worked per week at main job.

#	Name	Label	Type	Format	Valid	Invalid	Question
5	AHRSMAN	Actual hours worked per week at main job	continuous	numeric-4.1	62632	40696	Actual hours worked in reference week at main job.
6	FTPTMAN	Full- or part-time status at main or only job	discrete	numeric-1.0	62632	40696	Full-time or part-time work schedule, main or only job. Currently employed only.
7	UTOTHRS	Usual hours worked per week at all jobs	continuous	numeric-4.1	62632	40696	Usual hours worked per week at all jobs.
8	ATOTHRS	Actual hours worked per week at all jobs	continuous	numeric-4.1	62632	40696	Actual hours worked per week at all jobs.
9	HRSAWAY	Hours away from work, part-week absence only	continuous	numeric-4.1	49952	53376	Hours away from work, part-week absence only.
10	YAWAY	Reason for part-week absence	discrete	numeric-1.0	6637	96691	Reason for part-week absence in reference week.
11	PAIDOT	Paid overtime hours in reference week	continuous	numeric-4.1	49952	53376	Paid overtime hours in reference week.
12	UNPAIDOT	Unpaid overtime hours in reference week	continuous	numeric-4.1	49952	53376	Unpaid overtime hours in reference week.
13	XTRAHRS	Number of overtime or extra hours worked	continuous	numeric-4.1	49952	53376	Total overtime hours worked in reference week, paid and unpaid.
14	WHYPT	Reason for part-time work	discrete	numeric-1.0	11574	91754	Reason for part-time employment.
15	HRLYEARN	Usual hourly wages, employees only	continuous	numeric-6.2	53313	50015	Usual hourly wages.

Group Weight variable

#	Name	Label	Type	Format	Valid	Invalid	Question
1	FINALWT	Standard final weight	continuous	numeric-4.0	103328	0	Standard final weight.

Variables Description

Dataset contains 60 variable(s)

File : LFS_May_2018

REC_NUM: Order of record in file

Information	[Type= continuous] [Format=numeric] [Range= 1-103328] [Missing=*]
Statistics [NW/ W]	[Valid=103328 / 30233824] [Invalid=0 / 0] [Mean=51664.5 / 51725.687] [StdDev=29828.369 / 29748.58]
Literal question	Order of record in file.

SURVYEAR: Survey year

Information	[Type= discrete] [Format=numeric] [Range= 2018-2018] [Missing=*]
Statistics [NW/ W]	[Valid=103328 / 30233824] [Invalid=0 / 0] [Mean=2018 / 2018] [StdDev=0 / 0]
Literal question	Survey year.

Value	Label	Cases	Weighted	Percentage (Weighted)
2018		103328	30233824.0	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

SURVMNTH: Survey month

Information	[Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=103328 / 30233824] [Invalid=0 / 0]
Literal question	Survey month.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	January	0	0.0	
2	February	0	0.0	
3	March	0	0.0	
4	April	0	0.0	
5	May	103328	30233824.0	100.0%
6	June	0	0.0	
7	July	0	0.0	
8	August	0	0.0	
9	September	0	0.0	
10	October	0	0.0	
11	November	0	0.0	
12	December	0	0.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

LFSSTAT: Labour force status

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=103328 / 30233824] [Invalid=0 / 0]
Literal question	The labour force status.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Employed, at work	58621	17563986.0	58.1%
2	Employed, absent from work	4011	1221221.0	4.0%
3	Unemployed	4229	1187732.0	3.9%
4	Not in labour force	36467	10260885.0	33.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

PROV: Province

Information	[Type= discrete] [Format=numeric] [Range= 10-59] [Missing=*]
Statistics [NW/ W]	[Valid=103328 / 30233824] [Invalid=0 / 0]

File : LFS_May_2018

PROV: Province

Literal question The province of respondent.

Value	Label	Cases	Weighted	Percentage (Weighted)
10	Newfoundland and Labrador	3726	444151.0	1.5%
11	Prince Edward Island	2811	125310.0	0.4%
12	Nova Scotia	5529	797474.0	2.6%
13	New Brunswick	5151	627195.0	2.1%
24	Quebec	17981	6976456.0	23.1%
35	Ontario	27718	11868363.0	39.3%
46	Manitoba	9795	1023741.0	3.4%
47	Saskatchewan	7563	884193.0	2.9%
48	Alberta	10862	3463390.0	11.5%
59	British Columbia	12192	4023551.0	13.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

CMA: Nine largest CMAs

Information [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]

Statistics [NW/ W] [Valid=103328 / 30233824] [Invalid=0 / 0]

Literal question Nine largest Census Metropolitan Areas (CMAs).

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other CMA or non-CMA	74405	13849358.0	45.8%
1	QuÃ©bec	1570	683175.0	2.3%
2	MontrÃ©al	3685	3453636.0	11.4%
3	Ottawa	1422	867222.0	2.9%
4	Toronto	5759	5407070.0	17.9%
5	Hamilton	1389	667470.0	2.2%
6	Winnipeg	6341	684521.0	2.3%
7	Calgary	2516	1241311.0	4.1%
8	Edmonton	2678	1156875.0	3.8%
9	Vancouver	3563	2223186.0	7.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

AGE_12: Five-year age group of respondent

Information [Type= discrete] [Format=numeric] [Range= 1-12] [Missing=*]

Statistics [NW/ W] [Valid=103328 / 30233824] [Invalid=0 / 0]

Literal question Five-year age group of respondent.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	15 to 19 years	7050	1979606.0	6.5%
2	20 to 24 years	6822	2369119.0	7.8%
3	25 to 29 years	7556	2544626.0	8.4%
4	30 to 34 years	7858	2508318.0	8.3%
5	35 to 39 years	8005	2470983.0	8.2%
6	40 to 44 years	7807	2361220.0	7.8%
7	45 to 49 years	7986	2293150.0	7.6%
8	50 to 54 years	8956	2557304.0	8.5%

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AGE_12: Five-year age group of respondent

Value	Label	Cases	Weighted	Percentage (Weighted)
9	55 to 59 years	9884	2659551.0	8.8%
10	60 to 64 years	9036	2396358.0	7.9%
11	65 to 69 years	7611	1993471.0	6.6%
12	70 and over	14757	4100118.0	13.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

AGE_6: Age in 2 and 3 year groups, 15 to 29

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=21428 / 6893351] [Invalid=81900 / 23340473]
Literal question	Age in 2- and 3-year groups, respondents aged 15 to 29.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	15 to 16 years	2819	749267.0	10.9%
2	17 to 19 years	4231	1230339.0	17.8%
3	20 to 21 years	2763	926067.0	13.4%
4	22 to 24 years	4059	1443052.0	20.9%
5	25 to 26 years	2924	984384.0	14.3%
6	27 to 29 years	4632	1560242.0	22.6%
Sysmiss		81900	23340473.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

SEX: Sex of respondent

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=103328 / 30233824] [Invalid=0 / 0]
Literal question	Sex of respondent.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Male	50234	14900201.0	49.3%
2	Female	53094	15333623.0	50.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

MARSTAT: Marital status of respondent

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=103328 / 30233824] [Invalid=0 / 0]
Literal question	Marital status of respondent.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Married	49479	14122114.0	46.7%
2	Living in common-law	12899	3716008.0	12.3%
3	Widowed	5431	1456113.0	4.8%
4	Separated	2675	739015.0	2.4%
5	Divorced	5340	1536995.0	5.1%
6	Single, never married	27504	8663579.0	28.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

EDUC: Highest educational attainment

Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]
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EDUC: Highest educational attainment

Statistics [NW/ W] [Valid=103328 / 30233824] [Invalid=0 / 0]

Literal question Highest degree, certificate or diploma the respondent has obtained.

Value	Label	Cases	Weighted	Percentage (Weighted)
0	0 to 8 years	5455	1438275.0	4.8%
1	Some high school	13367	3368793.0	11.1%
2	High school graduate	21099	5961469.0	19.7%
3	Some postsecondary	6785	2050631.0	6.8%
4	Postsecondary certificate or diploma	34866	9683375.0	32.0%
5	Bachelor's degree	14873	5247971.0	17.4%
6	Above bachelor's degree	6883	2483310.0	8.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

MJH: Single or multiple jobholder

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=62632 / 18785207] [Invalid=40696 / 11448617]

Literal question Single or multiple job holder.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Single jobholder, including job changers	58842	17662370.0	94.0%
2	Multiple jobholder	3790	1122837.0	6.0%
Sysmiss		40696	11448617.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

EVERWORK: Not currently employed, worked in the past

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

Statistics [NW/ W] [Valid=40696 / 11448617] [Invalid=62632 / 18785207]

Literal question Identifies if a person has worked in the past.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes, within last year	6726	1892856.0	16.5%
2	Yes, more than 1 year ago	27844	7584894.0	66.3%
3	No, never worked	6126	1970867.0	17.2%
Sysmiss		62632	18785207.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

FTPTLAST: Full- or part-time status of last job

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=6726 / 1892856] [Invalid=96602 / 28340968]

Literal question Full-time or part-time status of last job.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Full-time (30 hours or more)	4281	1164998.0	61.5%
2	Part-time (1 to 29 hours)	2445	727858.0	38.5%
Sysmiss		96602	28340968.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

COWMAIN: Class of worker, main job

Information [Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]

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COWMAIN: Class of worker, main job

Statistics [NW/ W] [Valid=69245 / 20649231] [Invalid=34083 / 9584593]

Literal question Class of worker, main job.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Public sector employees	15243	4136120.0	20.0%
2	Private sector employees	44354	13569304.0	65.7%
3	Self-employed incorporated, with paid help	2343	705313.0	3.4%
4	Self-employed incorporated, no paid help	1876	654686.0	3.2%
5	Self-employed unincorporated, with paid help	765	197726.0	1.0%
6	Self-employed unincorporated, no paid help	4563	1362457.0	6.6%
7	Unpaid family worker	101	23625.0	0.1%
Sysmiss		34083	9584593.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

IMMIG: Immigration status

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

Statistics [NW/ W] [Valid=103328 / 30233824] [Invalid=0 / 0]

Literal question Immigration status.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Immigrant, landed 10 or less years earlier	5353	2040744.0	6.7%
2	Immigrant, landed more than 10 years earlier	12278	5605800.0	18.5%
3	Non-immigrant	85697	22587280.0	74.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

NAICS_21: Industry of main job

Information [Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]

Statistics [NW/ W] [Valid=69245 / 20649231] [Invalid=34083 / 9584593]

Literal question Industry of main job, current or held in last year - 21 groups.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Agriculture	1746	322176.0	1.6%
2	Forestry and logging and support activities for forestry	346	63241.0	0.3%
3	Fishing, hunting and trapping	294	29818.0	0.1%
4	Mining, quarrying, and oil and gas extraction	1498	288315.0	1.4%
5	Utilities	582	152862.0	0.7%
6	Construction	5721	1629764.0	7.9%
7	Manufacturing - durable goods	3306	995451.0	4.8%
8	Manufacturing - non-durable goods	2849	878589.0	4.3%
9	Wholesale trade	2061	712527.0	3.5%
10	Retail trade	8115	2401226.0	11.6%
11	Transportation and warehousing	3536	1079164.0	5.2%
12	Finance and insurance	2325	869719.0	4.2%
13	Real estate and rental and leasing	1120	377880.0	1.8%
14	Professional, scientific and technical services	4020	1595322.0	7.7%
15	Business, building and other support services	2737	906053.0	4.4%

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NAICS_21: Industry of main job

Value	Label	Cases	Weighted	Percentage (Weighted)
16	Educational services	5243	1480768.0	7.2%
17	Health care and social assistance	9192	2536896.0	12.3%
18	Information, culture and recreation	2729	925104.0	4.5%
19	Accommodation and food services	5021	1502363.0	7.3%
20	Other services (except public administration)	2966	853453.0	4.1%
21	Public administration	3838	1048540.0	5.1%
Sysmiss		34083	9584593.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

NOC_10: Occupation at main job

Information	[Type= discrete] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=69245 / 20649231] [Invalid=34083 / 9584593]
Literal question	Occupation at main job, current or held in last year - 10 groups.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Management occupations	5740	1777885.0	8.6%
2	Business, finance and administration occupations	10146	3326214.0	16.1%
3	Natural and applied sciences and related occupations	4450	1587633.0	7.7%
4	Health occupations	5130	1454895.0	7.0%
5	Occupations in education, law and social, community and gove	7851	2277766.0	11.0%
6	Occupations in art, culture, recreation and sport	1765	632480.0	3.1%
7	Sales and service occupations	17263	5148146.0	24.9%
8	Trades, transport and equipment operators and related occupa	11092	2995893.0	14.5%
9	Natural resources, agriculture and related production occupa	2497	502730.0	2.4%
10	Occupations in manufacturing and utilities	3311	945589.0	4.6%
Sysmiss		34083	9584593.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

NOC_40: Occupation at main job

Information	[Type= discrete] [Format=numeric] [Range= 1-40] [Missing=*]
Statistics [NW/ W]	[Valid=69245 / 20649231] [Invalid=34083 / 9584593]
Literal question	Occupation at main job, current or held in last year - 40 groups.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Senior management occupations	146	53624.0	0.3%
2	Specialized middle management occupations	1638	596599.0	2.9%
3	Middle management occupations in retail and wholesale trade	1847	582357.0	2.8%
4	Middle management occupations in trades, transportation, pro	2109	545305.0	2.6%
5	Professional occupations in business and finance	2249	864208.0	4.2%
6	Administrative and financial supervisors and administrative	3358	1049047.0	5.1%

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NOC_40: Occupation at main job

Value	Label	Cases	Weighted	Percentage (Weighted)
7	Finance, insurance and related business administrative occup	930	270655.0	1.3%
8	Office support occupations	2535	809987.0	3.9%
9	Distribution, tracking and scheduling co-ordination occupati	1074	332317.0	1.6%
10	Professional occupations in natural and applied sciences	2321	923264.0	4.5%
11	Technical occupations related to natural and applied science	2129	664369.0	3.2%
12	Professional occupations in nursing	1268	366887.0	1.8%
13	Professional occupations in health (except nursing)	999	312147.0	1.5%
14	Technical occupations in health	1436	415962.0	2.0%
15	Assisting occupations in support of health services	1427	359899.0	1.7%
16	Professional occupations in education services	2940	854706.0	4.1%
17	Professional occupations in law and social, community and go	1717	546656.0	2.6%
18	Paraprofessional occupations in legal, social, community and	1637	477899.0	2.3%
19	Occupations in front-line public protection services	375	109813.0	0.5%
20	Care providers and educational, legal and public protection	1182	288692.0	1.4%
21	Professional occupations in art and culture	581	206948.0	1.0%
22	Technical occupations in art, culture, recreation and sport	1184	425532.0	2.1%
23	Retail sales supervisors and specialized sales occupations	2186	715935.0	3.5%
24	Service supervisors and specialized service occupations	2469	695316.0	3.4%
25	Sales representatives and salespersons - wholesale and retai	2938	925423.0	4.5%
26	Service representatives and other customer and personal serv	3062	937768.0	4.5%
27	Sales support occupations	2520	722281.0	3.5%
28	Service support and other service occupations, n.e.c.	4088	1151423.0	5.6%
29	Industrial, electrical and construction trades	3550	967914.0	4.7%
30	Maintenance and equipment operation trades	2467	627086.0	3.0%
31	Other installers, repairers and servicers and material handl	1008	326230.0	1.6%
32	Transport and heavy equipment operation and related maintena	3099	818470.0	4.0%
33	Trades helpers, construction labourers and related occupatio	968	256193.0	1.2%
34	Supervisors and technical occupations in natural resources,	989	173497.0	0.8%
35	Workers in natural resources, agriculture and related produc	880	163952.0	0.8%

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NOC_40: Occupation at main job

Value	Label	Cases	Weighted	Percentage (Weighted)
36	Harvesting, landscaping and natural resources labourers	628	165281.0	0.8%
37	Processing, manufacturing and utilities supervisors and cent	751	201618.0	1.0%
38	Processing and manufacturing machine operators and related p	1199	350878.0	1.7%
39	Assemblers in manufacturing	716	227487.0	1.1%
40	Labourers in processing, manufacturing and utilities	645	165606.0	0.8%
Sysmiss		34083	9584593.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

YABSENT: Reason of absence, full week

Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/ W]	[Valid=4011 / 1221221] [Invalid=99317 / 29012603]
Literal question	Employed and reason absent full week.

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other reasons	593	158720.0	13.0%
1	Own illness or disability	1265	344010.0	28.2%
2	Personal or family responsibilities	972	315996.0	25.9%
3	Vacation	1181	402495.0	33.0%
Sysmiss		99317	29012603.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

WKSAWAY: Number of weeks absent from work

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=4011 / 1221221] [Invalid=99317 / 29012603] [Mean=14.144 / 13.709] [StdDev=20.841 / 20.304]
Literal question	Weeks absent from work, 1 to 99 and more.

PAYAWAY: Paid for time off, full-week absence only

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=3610 / 1097579] [Invalid=99718 / 29136245]
Literal question	Paid for time off, full-week absence only.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	1483	465854.0	42.4%
2	No	2127	631725.0	57.6%
Sysmiss		99718	29136245.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

UHRSMAN: Usual hours worked per week at main job

Information	[Type= continuous] [Format=numeric] [Range= 0.1-99] [Missing=*]
Statistics [NW/ W]	[Valid=62632 / 18785207] [Invalid=40696 / 11448617] [Mean=36.299 / 36.004] [StdDev=12.124 / 11.519]
Literal question	Usual hours worked per week at main job.

AHRSMAN: Actual hours worked per week at main job

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
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AHRSMAN: Actual hours worked per week at main job

Statistics [NW/ W] [Valid=62632 / 18785207] [Invalid=40696 / 11448617] [Mean=34.147 / 33.814] [StdDev=16.354 / 15.727]

Literal question Actual hours worked in reference week at main job.

FTPTMAIN: Full- or part-time status at main or only job

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=62632 / 18785207] [Invalid=40696 / 11448617]

Literal question Full-time or part-time work schedule, main or only job. Currently employed only.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Full-time	51058	15345276.0	81.7%
2	Part-time	11574	3439931.0	18.3%
Sysmiss		40696	11448617.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

UTOTHR: Usual hours worked per week at all jobs

Information [Type= continuous] [Format=numeric] [Range= 0.1-99] [Missing=*]

Statistics [NW/ W] [Valid=62632 / 18785207] [Invalid=40696 / 11448617] [Mean=37.144 / 36.834] [StdDev=12.652 / 12.016]

Literal question Usual hours worked per week at all jobs.

ATOTHR: Actual hours worked per week at all jobs

Information [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]

Statistics [NW/ W] [Valid=62632 / 18785207] [Invalid=40696 / 11448617] [Mean=34.933 / 34.579] [StdDev=16.758 / 16.118]

Literal question Actual hours worked per week at all jobs.

HRSWAY: Hours away from work, part-week absence only

Information [Type= continuous] [Format=numeric] [Range= 0-65] [Missing=*]

Statistics [NW/ W] [Valid=49952 / 14925525] [Invalid=53376 / 15308299] [Mean=1.391 / 1.335] [StdDev=4.532 / 4.41]

Literal question Hours away from work, part-week absence only.

YAWAY: Reason for part-week absence

Information [Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]

Statistics [NW/ W] [Valid=6637 / 1933929] [Invalid=96691 / 28299895]

Literal question Reason for part-week absence in reference week.

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other reasons	384	117331.0	6.1%
1	Own illness or disability	1902	545471.0	28.2%
2	Personal or family responsibilities	1204	355086.0	18.4%
3	Vacation or civic holiday	3023	877297.0	45.4%
4	Working short-time	124	38744.0	2.0%
Sysmiss		96691	28299895.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

PAIDOT: Paid overtime hours in reference week

Information [Type= continuous] [Format=numeric] [Range= 0-80] [Missing=*]

Statistics [NW/ W] [Valid=49952 / 14925525] [Invalid=53376 / 15308299] [Mean=0.902 / 0.779] [StdDev=3.714 / 3.311]

Literal question Paid overtime hours in reference week.

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UNPAIDOT: Unpaid overtime hours in reference week

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=49952 / 14925525] [Invalid=53376 / 15308299] [Mean=0.778 / 0.844] [StdDev=3.196 / 3.352]
Literal question	Unpaid overtime hours in reference week.

XTRAHRS: Number of overtime or extra hours worked

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=49952 / 14925525] [Invalid=53376 / 15308299] [Mean=1.68 / 1.623] [StdDev=4.828 / 4.646]
Literal question	Total overtime hours worked in reference week, paid and unpaid.

WHYPT: Reason for part-time work

Information	[Type= discrete] [Format=numeric] [Range= 0-7] [Missing=*]
Statistics [NW/ W]	[Valid=11574 / 3439931] [Invalid=91754 / 26793893]
Literal question	Reason for part-time employment.

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other reasons	249	71118.0	2.1%
1	Own illness or disability	581	164358.0	4.8%
2	Caring for children	1070	307787.0	8.9%
3	Other personal or family responsibilities	474	152116.0	4.4%
4	Going to school	2993	958961.0	27.9%
5	Personal preference	3559	1011066.0	29.4%
6	Business conditions or could not find full-time work, looked	1020	301480.0	8.8%
7	Business conditions or could not find full-time work, did no	1628	473045.0	13.8%
Sysmiss		91754	26793893.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

TENURE: Job tenure with current employer (months)

Information	[Type= continuous] [Format=numeric] [Range= 1-240] [Missing=*]
Statistics [NW/ W]	[Valid=62632 / 18785207] [Invalid=40696 / 11448617] [Mean=93.022 / 89.111] [StdDev=84.425 / 82.627]
Literal question	Job tenure in months.

PREVTEN: Job tenure with previous employer (months)

Information	[Type= continuous] [Format=numeric] [Range= 1-240] [Missing=*]
Statistics [NW/ W]	[Valid=6613 / 1864024] [Invalid=96715 / 28369800] [Mean=56.597 / 55.412] [StdDev=80.514 / 79.625]
Literal question	Tenure of previous job in months.

HRLYEARN: Usual hourly wages, employees only

Information	[Type= continuous] [Format=numeric] [Range= 3.06-153.85] [Missing=*]
Statistics [NW/ W]	[Valid=53313 / 15946947] [Invalid=50015 / 14286877] [Mean=26.279 / 26.903] [StdDev=13.571 / 14.129]
Literal question	Usual hourly wages.

UNION: Union status, employees only

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=53313 / 15946947] [Invalid=50015 / 14286877]
Literal question	Union membership status.

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UNION: Union status, employees only

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Union member	16291	4461902.0	28.0%
2	Not a member but covered by a union contract or collective a	1052	322913.0	2.0%
3	Non-unionized	35970	11162132.0	70.0%
Sysmiss		50015	14286877.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

PERMTEMP: Job permanency, employees only

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=53313 / 15946947] [Invalid=50015 / 14286877]
Literal question	Permanent or temporary job status.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Permanent	45565	13688009.0	85.8%
2	Temporary, seasonal job	2204	518701.0	3.3%
3	Temporary, term or contract job	3493	1149155.0	7.2%
4	Temporary, casual or other temorary jobs	2051	591082.0	3.7%
Sysmiss		50015	14286877.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

ESTSIZE: Establishment size

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=53313 / 15946947] [Invalid=50015 / 14286877]
Literal question	Number of employees at workplace.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Less than 20 employees	18359	5210738.0	32.7%
2	20 to 99 employees	18395	5432460.0	34.1%
3	100 to 500 employees	10334	3215886.0	20.2%
4	More than 500 employees	6225	2087863.0	13.1%
Sysmiss		50015	14286877.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

FIRMSIZE: Firm size

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=53313 / 15946947] [Invalid=50015 / 14286877]
Literal question	Number of employees at all locations.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Less than 20 employees	10191	2990620.0	18.8%
2	20 to 99 employees	8849	2611080.0	16.4%
3	100 to 500 employees	7966	2370262.0	14.9%
4	More than 500 employees	26307	7974985.0	50.0%
Sysmiss		50015	14286877.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

DURUNEMP: Duration of unemployment (weeks)

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
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File : LFS_May_2018

DURUNEMP: Duration of unemployment (weeks)

Statistics [NW/ W] [Valid=3933 / 1118369] [Invalid=99395 / 29115455] [Mean=16.69 / 16.549] [StdDev=21.796 / 21.795]

Literal question Duration of unemployment in weeks.

FLOWUNEM: Flows into unemployment

Information [Type= discrete] [Format=numeric] [Range= 1-8] [Missing=*]

Statistics [NW/ W] [Valid=4229 / 1187732] [Invalid=99099 / 29046092]

Literal question Flows into unemployment.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Job losers, temporary layoff	170	34645.0	2.9%
2	Job losers, permanent layoff	981	250079.0	21.1%
3	Job leavers	308	88765.0	7.5%
4	Job leavers/losers (status unknown), worked more than 1 year	340	102076.0	8.6%
5	New entrants	536	173753.0	14.6%
6	Re-entrants, worked 1 year ago or less	915	252948.0	21.3%
7	Re-entrants, worked more than 1 year ago	683	216103.0	18.2%
8	Future starts	296	69363.0	5.8%
Sysmiss		99099	29046092.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

UNEMFTPT: Unemployed, type of job wanted

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

Statistics [NW/ W] [Valid=4229 / 1187732] [Invalid=99099 / 29046092]

Literal question Type of job wanted.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Full-time	2866	805430.0	67.8%
2	Part-time	1067	312939.0	26.3%
3	Future starts	296	69363.0	5.8%
Sysmiss		99099	29046092.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

WHYLEFTO: Reason for leaving job during previous year

Information [Type= discrete] [Format=numeric] [Range= 0-5] [Missing=*]

Statistics [NW/ W] [Valid=6726 / 1892856] [Invalid=96602 / 28340968]

Literal question Reason for leaving job.

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Job leavers, other reasons	779	239055.0	12.6%
1	Job leavers, own illness or disability	448	117360.0	6.2%
2	Job leavers, personal or family responsibilities	374	116877.0	6.2%
3	Job leavers, going to school	1190	404987.0	21.4%
4	Job losers, laid off	2954	754043.0	39.8%
5	Job leavers, retired	981	260534.0	13.8%
Sysmiss		96602	28340968.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : LFS_May_2018

WHYLEFTN: Reason for leaving job during previous year

Information	[Type= discrete] [Format=numeric] [Range= 0-13] [Missing=*]
Statistics [NW/ W]	[Valid=6726 / 1892856] [Invalid=96602 / 28340968]
Literal question	Reason for leaving job - Starts in 1997.

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Job leavers, other reasons	191	47081.0	2.5%
1	Job leavers, own illness or disability	448	117360.0	6.2%
2	Job leavers, caring for children	91	27982.0	1.5%
3	Job leavers, pregnancy	120	35817.0	1.9%
4	Job leavers, personal or family responsibilities	163	53078.0	2.8%
5	Job leavers, going to school	1190	404987.0	21.4%
6	Job leavers, dissatisfied	521	171860.0	9.1%
7	Job leavers, retired	981	260534.0	13.8%
8	Job leavers, business sold or closed down (self-employed)	67	20114.0	1.1%
9	Job losers, end of seasonal job (employee)	901	190775.0	10.1%
10	Job losers, end of temporary or casual (employee)	967	256075.0	13.5%
11	Job losers, company moved or out of business (employee)	141	39944.0	2.1%
12	Job losers, business conditions (employee)	734	198239.0	10.5%
13	Job losers, dismissal or other reasons	211	69010.0	3.6%
Sysmiss		96602	28340968.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

DURJLESS: Duration of joblessness (months)

Information	[Type= continuous] [Format=numeric] [Range= 1-240] [Missing=*]
Statistics [NW/ W]	[Valid=34570 / 9477750] [Invalid=68758 / 20756074] [Mean=102.417 / 100.828] [StdDev=89.107 / 88.859]
Literal question	Duration of joblessness or months.

AVAILABL: Availability during the reference week

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=4817 / 1362111] [Invalid=98511 / 28871713]
Literal question	Identifies if available for work in reference week.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not available	345	114384.0	8.4%
2	Yes, available	4472	1247727.0	91.6%
Sysmiss		98511	28871713.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

LKPUBAG: Unemployed, used public employment agency

Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]
Statistics [NW/ W]	[Valid=501 / 143181] [Invalid=102827 / 30090643]
Literal question	Unemployed, checked with public employment agency.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	501	143181.0	100.0%
Sysmiss		102827	30090643.0	

File : LFS_May_2018

LKPUBAG: Unemployed, used public employment agency

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

LKEMPLOY: Unemployed, checked with employers directly

Information [Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]

Statistics [NW/ W] [Valid=1822 / 506449] [Invalid=101506 / 29727375]

Literal question Unemployed, checked with employers directly.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	1822	506449.0	100.0%
Sysmiss		101506	29727375.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

LKRELS: Unemployed, checked with friends or relatives

Information [Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]

Statistics [NW/ W] [Valid=931 / 275539] [Invalid=102397 / 29958285]

Literal question Unemployed, contacted relatives.

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	931	275539.0	100.0%
Sysmiss		102397	29958285.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# LKATADS: Unemployed, looked at job ads				
Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]			
Statistics [NW/ W]	[Valid=2348 / 685696] [Invalid=100980 / 29548128]			
Literal question	Unemployed, looked at job ads.			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	2348	685696.0	<div></div> 100.0%
Sysmiss		100980	29548128.0	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				
# LKANSADS: Unemployed, placed or answered ads				
Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]			
Statistics [NW/ W]	[Valid=1387 / 414535] [Invalid=101941 / 29819289]			
Literal question	Unemployed, placed or answered ads.			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	1387	414535.0	<div></div> 100.0%
Sysmiss		101941	29819289.0	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				
# LKOTHERN: Unemployed, other methods				
Information	[Type= discrete] [Format=numeric] [Range= 1-1] [Missing=*]			
Statistics [NW/ W]	[Valid=932 / 286271] [Invalid=102396 / 29947553]			
Literal question	Unemployed, used other methods.			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	932	286271.0	<div></div> 100.0%
Sysmiss		102396	29947553.0	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				
# PRIORACT: Main activity before started looking for work				
Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]			
Statistics [NW/ W]	[Valid=3763 / 1083724] [Invalid=99565 / 29150100]			
Literal question	Main activity before started looking for work, unemployed job searchers only.			
Value	Label	Cases	Weighted	Percentage (Weighted)
0	Other	445	126812.0	<div></div> 11.7%
1	Working	1629	440920.0	<div></div> 40.7%
2	Managing a home	592	179348.0	<div></div> 16.5%
3	Going to school	1097	336644.0	<div></div> 31.1%
Sysmiss		99565	29150100.0	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				
# YNOLOOK: Reason for not looking for work during the reference week				
Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]			
Statistics [NW/ W]	[Valid=1369 / 344337] [Invalid=101959 / 29889487]			
Literal question	Reason did not look for work in the reference week.			
Value	Label	Cases	Weighted	Percentage (Weighted)
0	Wanted work, reason - other	268	73488.0	<div></div> 21.3%
1	Wanted work, reason - own illness or disability	363	87914.0	<div></div> 25.5%
2	Wanted work, reason - caring for children	123	30568.0	<div></div> 8.9%

# YNOLOOK: Reason for not looking for work during the reference week				
Value	Label	Cases	Weighted	Percentage (Weighted)
3	Wanted work, reason - other personal or family responsibilit	105	29453.0	<div><div></div></div> 8.6%
4	Wanted work, reason - school	340	80986.0	<div><div></div></div> 23.5%
5	Wanted work, reason - awaiting recall or reply	87	22038.0	<div><div></div></div> 6.4%
6	Wanted work, reason - discouraged	83	19890.0	<div><div></div></div> 5.8%
Sysmiss		101959	29889487.0	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				
# TLOLOOK: Temporary layoff, looked for work during the last four weeks				
Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/ W]	[Valid=170 / 34645] [Invalid=103158 / 30199179]			
Literal question	Temporary layoff, job search in last four weeks.			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	66	14942.0	<div><div></div></div> 43.1%
2	No	104	19703.0	<div><div></div></div> 56.9%
Sysmiss		103158	30199179.0	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				
# SCHOOLN: Current student status				
Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]			
Statistics [NW/ W]	[Valid=80960 / 24140235] [Invalid=22368 / 6093589]			
Literal question	Current student status and type of school.			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Non-student	72120	21311713.0	<div><div></div></div> 88.3%
2	Full-time student	7387	2329560.0	<div><div></div></div> 9.7%
3	Part-time student	1453	498962.0	<div><div></div></div> 2.1%
Sysmiss		22368	6093589.0	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				
# EFAMTYPE: Type of economic family				
Information	[Type= discrete] [Format=numeric] [Range= 1-18] [Missing=*]			
Statistics [NW/ W]	[Valid=103328 / 30233824] [Invalid=0 / 0]			
Literal question	Type of economic family.			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Unattached individual	19058	5538965.0	<div><div></div></div> 18.3%
2	Husband-wife, dual earner couple, no children or none under	14093	3913627.0	<div><div></div></div> 12.9%
3	Husband-wife, dual earner couple, youngest child 0 to 17	18792	5662752.0	<div><div></div></div> 18.7%
4	Husband-wife, dual earner couple, youngest child 18 to 24	5251	1730156.0	<div><div></div></div> 5.7%
5	Husband-wife, single earner couple, husband employed, no chi	5315	1381231.0	<div><div></div></div> 4.6%
6	Husband-wife, single earner couple, husband employed, young	4971	1603054.0	<div><div></div></div> 5.3%
7	Husband-wife, single earner couple, husband employed, young	1148	409066.0	<div><div></div></div> 1.4%

# EFAMTYPE: Type of economic family				
Value	Label	Cases	Weighted	Percentage (Weighted)
8	Husband-wife, single earner couple, wife employed, no childr	4114	1084759.0	<div><div></div></div> 3.6%
9	Husband-wife, single earner couple, wife employed, youngest	1371	393064.0	<div><div></div></div> 1.3%
10	Husband-wife, single earner couple, wife employed, youngest	693	244137.0	<div><div></div></div> 0.8%
11	Husband-wife, non-earner couple, no children or none under 2	13343	3469383.0	<div><div></div></div> 11.5%
12	Husband-wife, non-earner couple, youngest child 0 to 17	803	231561.0	<div><div></div></div> 0.8%
13	Husband-wife, non-earner couple, youngest child 18 to 24	376	132813.0	<div><div></div></div> 0.4%
14	Single-parent family, parent employed, youngest child 0 to 1	3608	984922.0	<div><div></div></div> 3.3%
15	Single-parent family, parent employed, youngest child 18 to	1619	579827.0	<div><div></div></div> 1.9%
16	Single-parent family, parent not employed, youngest child 0	1228	344516.0	<div><div></div></div> 1.1%
17	Single-parent family, parent not employed, youngest child 18	429	138216.0	<div><div></div></div> 0.5%
18	Other families	7116	2391775.0	<div><div></div></div> 7.9%
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				
# AGYOWNK: Age of youngest child				
Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]			
Statistics [NW/ W]	[Valid=28555 / 8710077] [Invalid=74773 / 21523747]			
Literal question	Age of youngest own child (children), 0 to 24 - If applicable.			
Value	Label	Cases	Weighted	Percentage (Weighted)
1	Youngest child less than 6 years	10337	3206989.0	<div><div></div></div> 36.8%
2	Youngest child 6 to 12 years	8031	2361303.0	<div><div></div></div> 27.1%
3	Youngest child 13 to 17 years	5138	1465771.0	<div><div></div></div> 16.8%
4	Youngest child 18 to 24 years	5049	1676014.0	<div><div></div></div> 19.2%
Sysmiss		74773	21523747.0	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				
# FINALWT: Standard final weight				
Information	[Type= continuous] [Format=numeric] [Range= 1-1839] [Missing=*]			
Statistics [NW/ W]	[Valid=103328 -/] [Invalid=0 -/] [Mean=292.6 -/] [StdDev=281.516 -/]			
Literal question	Standard final weight.			