

# Download

Downloads the annual [Quarterly Census of Employment and Wages](https://www.bls.gov/cew/datatoc.htm) (<https://www.bls.gov/cew/datatoc.htm>) from the U.S. Bureau of Labor Statistics.

In [1]: `!curl -o data/area_titles.csv https://data.bls.gov/cew/doc/titles/area/area_titles.csv`

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Curre				
			Dload	Upload	Total	Spent	Left	Speed			
100	167k	100	167k	0	0	20563	0	0:00:08	0:00:08	--:--:--	4128
0											

In [2]: `!curl -o data/2015.zip https://data.bls.gov/cew/data/files/2015/csv/2015_annual_singlefile.zip`

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Curre				
			Dload	Upload	Total	Spent	Left	Speed			
100	74.1M	100	74.1M	0	0	935k	0	0:01:21	0:01:21	--:--:--	9122
k	0:00:14	0:13:31	209k								

In [3]: `!curl -o data/2014.zip https://data.bls.gov/cew/data/files/2014/csv/2014_annual_singlefile.zip`

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Curre				
			Dload	Upload	Total	Spent	Left	Speed			
100	73.7M	100	73.7M	0	0	8612k	0	0:00:08	0:00:08	--:--:--	10.3
M	5699k	0	0:00:13	0:00:03	0:00:10	5698k					

In [4]: `!curl -o data/2013.zip https://data.bls.gov/cew/data/files/2013/csv/2013_annual_singlefile.zip`

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Curre				
			Dload	Upload	Total	Spent	Left	Speed			
100	73.3M	100	73.3M	0	0	6638k	0	0:00:11	0:00:11	--:--:--	8083
k											

In [5]: !curl -o data/2012.zip https://data.bls.gov/cew/data/files/2012/csv/2012\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
nt							
			Dload	Upload	Total	Spent	Left Speed
100 73.2M	100 73.2M	0	0	602k	0	0:02:04	0:02:04 --:--:-- 453
k 0:06:07	0:00:10	0:05:57	224k	322k	0	0:03:52	0:00:39 0:03:13 34
3k92 73.2M	92 67.8M	0	0	630k	0	0:01:59	0:01:50 0:00:09 95
7k							

In [6]: !curl -o data/2011.zip https://data.bls.gov/cew/data/files/2011/csv/2011\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
nt							
			Dload	Upload	Total	Spent	Left Speed
100 73.1M	100 73.1M	0	0	581k	0	0:02:08	0:02:08 --:--:-- 3060
k							

In [7]: !curl -o data/2010.zip https://data.bls.gov/cew/data/files/2010/csv/2010\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
nt							
			Dload	Upload	Total	Spent	Left Speed
100 74.3M	109 73.9M	0	0	554k	0	0:02:17	0:02:16 0:00:01 246
k 0 771k	0 0:01:38	0:00:02	0:01:36	771k 74.3M	19 14.2M	0	
0 796k	0 0:01:35	0:00:18	0:01:17	718k:00:53	0:01:08	464k.2M	0
0 557k	0 0:02:16	0:01:50	0:00:26	628k0 74.3M	0	0 554k	
0 0:02:17	0:02:17 --:--:--	204k					

In [8]: !curl -o data/2009.zip https://data.bls.gov/cew/data/files/2009/csv/2009\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
nt							
			Dload	Upload	Total	Spent	Left Speed
100 74.9M	100 74.9M	0	0	2431k	0	0:00:31	0:00:31 --:--:-- 7612
k2 24.3M	0	0 989k	0	0:01:17	0:00:25	0:00:52	4044k

In [9]: !curl -o data/2008.zip https://data.bls.gov/cew/data/files/2008/csv/2008\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
nt							
			Dload	Upload	Total	Spent	Left Speed
14 74.9M	14 10.8M	0	0	5746	0	3:47:56	0:32:53 3:15:03 78
0 0 475k	0 0:02:41	0:00:22	0:02:19	574k			

curl: (18) transfer closed with 67246491 bytes remaining to read

In [10]: !curl -o data/2007.zip https://data.bls.gov/cew/data/files/2007/csv/2007\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 74.8M	100 74.8M	0 0	2205k	0	0:00:34	0:00:34	--:--:-- 6704
kM 56 42.5M	0 0	1462k	0	0:00:52	0:00:29	0:00:23	2672k

In [11]: !curl -o data/2006.zip https://data.bls.gov/cew/data/files/2006/csv/2006\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 74.5M	100 74.5M	0 0	4635k	0	0:00:16	0:00:16	--:--:-- 2578
k							

In [12]: !curl -o data/2005.zip https://data.bls.gov/cew/data/files/2005/csv/2005\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 74.1M	100 74.1M	0 0	2895k	0	0:00:26	0:00:26	--:--:-- 8221
k 0 0	148k 0	0:08:30 0:00:06	0:08:24	150k	56 42.1M	0	
0 1937k	0 0:00:39	0:00:22 0:00:17	7288k				

In [13]: !curl -o data/2004.zip https://data.bls.gov/cew/data/files/2004/csv/2004\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 73.9M	100 73.9M	0 0	1075k	0	0:01:10	0:01:10	--:--:-- 1887
k 6 4672k	0 0	295k	0	0:04:15	0:00:15	0:04:00	514k

In [14]: !curl -o data/2003.zip https://data.bls.gov/cew/data/files/2003/csv/2003\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 66.7M	100 66.7M	0 0	1400k	0	0:00:48	0:00:48	--:--:-- 5943
k 0:00:15	0:01:55 440k	0 0	557k	0	0:02:02	0:00:28	0:01:34
695k 0	0:01:04 0:00:46	0:00:18	3232k				

In [15]: !curl -o data/2002.zip https://data.bls.gov/cew/data/files/2002/csv/2002\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 65.2M	100 65.2M	0 0	2100k	0	0:00:31	0:00:31	--:--:-- 7591
k							

In [16]: !curl -o data/2001.zip https://data.bls.gov/cew/data/files/2001/csv/2001\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 40.6M	100 40.6M	0 0	1640k	0	0:00:25	0:00:25	--:--:-- 5451k

In [17]: !curl -o data/2000.zip https://data.bls.gov/cew/data/files/2000/csv/2000\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 30.6M	100 30.6M	0 0	1552k	0	0:00:20	0:00:20	--:--:-- 3179k
0 0	0 1195k	0 0	0:00:26	0:00:17	0:00:09	2090k	

In [18]: !curl -o data/1999.zip https://data.bls.gov/cew/data/files/1999/csv/1999\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 30.3M	100 30.3M	0 0	489k	0	0:01:03	0:01:03	--:--:-- 740k
304k	0 0:01:42	0:00:19	0:01:23	92800 0	0	409k	0 0:01:16
0:00:41	0:00:35	660k					

In [19]: !curl -o data/1998.zip https://data.bls.gov/cew/data/files/1998/csv/1998\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 30.1M	100 30.1M	0 0	678k	0	0:00:45	0:00:45	--:--:-- 818k

In [20]: !curl -o data/1997.zip https://data.bls.gov/cew/data/files/1997/csv/1997\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 29.9M	100 29.9M	0 0	463k	0	0:01:06	0:01:06	--:--:-- 612k
0 0	0:01:13	0:00:50	0:00:23	164k			

In [21]: !curl -o data/1996.zip https://data.bls.gov/cew/data/files/1996/csv/1996\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left Speed
100 29.6M	100 29.6M	0 0	475k	0	0:01:03	0:01:03	--:--:-- 305k
0 0:01:08	0:00:23	0:00:45	184k:59	0:00:55	0:00:04	422k	0:01:03 0:01:02
0:00:01	275k						

In [22]: !curl -o data/1995.zip https://data.bls.gov/cew/data/files/1995/csv/1995\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload Upload	Total	Spent	Left	Speed
100 29.4M	100 29.4M	0 0	434k	0	0:01:09	0:01:09	--:--:-- 600k
k 0	0 412k	0 0:01:12	0:00:44	0:00:28	502k		

In [23]: !curl -o data/1994.zip https://data.bls.gov/cew/data/files/1994/csv/1994\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload Upload	Total	Spent	Left	Speed
100 29.1M	100 29.1M	0 0	646k	0	0:00:46	0:00:46	--:--:-- 567k
20.0M 0	0 738k	0 0:00:40	0:00:27	0:00:13	1018k		

In [24]: !curl -o data/1993.zip https://data.bls.gov/cew/data/files/1993/csv/1993\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload Upload	Total	Spent	Left	Speed
100 28.9M	100 28.9M	0 0	403k	0	0:01:13	0:01:13	--:--:-- 497k

In [25]: !curl -o data/1992.zip https://data.bls.gov/cew/data/files/1992/csv/1992\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload Upload	Total	Spent	Left	Speed
100 28.8M	100 28.8M	0 0	1469k	0	0:00:20	0:00:20	--:--:-- 2340k
79k							

In [26]: !curl -o data/1991.zip https://data.bls.gov/cew/data/files/1991/csv/1991\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload Upload	Total	Spent	Left	Speed
100 28.8M	100 28.8M	0 0	736k	0	0:00:40	0:00:40	--:--:-- 1902k
M 0	0 632k	0 0:00:46	0:00:36	0:00:10	1534k		

In [27]: !curl -o data/1990.zip https://data.bls.gov/cew/data/files/1990/csv/1990\_annual\_singlefile.zip

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload Upload	Total	Spent	Left	Speed
100 17.3M	100 17.3M	0 0	3201k	0	0:00:05	0:00:05	--:--:-- 3667k

In [28]: `!unzip -n ./data/*.zip -d ./data/`

Archive: ./data/1990.zip  
inflating: ./data/1990.annual.singlefile.csv

Archive: ./data/1991.zip  
inflating: ./data/1991.annual.singlefile.csv

Archive: ./data/1992.zip  
inflating: ./data/1992.annual.singlefile.csv

Archive: ./data/1993.zip  
inflating: ./data/1993.annual.singlefile.csv

Archive: ./data/1994.zip  
inflating: ./data/1994.annual.singlefile.csv

Archive: ./data/1995.zip  
inflating: ./data/1995.annual.singlefile.csv

Archive: ./data/1996.zip  
inflating: ./data/1996.annual.singlefile.csv

Archive: ./data/1997.zip  
inflating: ./data/1997.annual.singlefile.csv

Archive: ./data/1998.zip  
inflating: ./data/1998.annual.singlefile.csv

Archive: ./data/1999.zip  
inflating: ./data/1999.annual.singlefile.csv

Archive: ./data/2000.zip  
inflating: ./data/2000.annual.singlefile.csv

Archive: ./data/2001.zip  
inflating: ./data/2001.annual.singlefile.csv

Archive: ./data/2002.zip  
inflating: ./data/2002.annual.singlefile.csv

Archive: ./data/2003.zip  
inflating: ./data/2003.annual.singlefile.csv

Archive: ./data/2004.zip  
inflating: ./data/2004.annual.singlefile.csv

Archive: ./data/2005.zip  
inflating: ./data/2005.annual.singlefile.csv

Archive: ./data/2006.zip  
inflating: ./data/2006.annual.singlefile.csv

Archive: ./data/2007.zip  
inflating: ./data/2007.annual.singlefile.csv

Archive: ./data/2008.zip  
End-of-central-directory signature not found. Either this file is not  
a zipfile, or it constitutes one disk of a multi-part archive. In the

latter case the central directory and zipfile comment will be found on the last disk(s) of this archive.  
note: ./data/2008.zip may be a plain executable, not an archive  
Archive: ./data/2009.zip  
  inflating: ./data/2009.annual.singlefile.csv  
  
Archive: ./data/2010.zip  
  inflating: ./data/2010.annual.singlefile.csv  
  
Archive: ./data/2011.zip  
  inflating: ./data/2011.annual.singlefile.csv  
  
Archive: ./data/2012.zip  
  inflating: ./data/2012.annual.singlefile.csv  
  
Archive: ./data/2013.zip  
  inflating: ./data/2013.annual.singlefile.csv  
  
Archive: ./data/2014.zip  
  inflating: ./data/2014.annual.singlefile.csv  
  
Archive: ./data/2015.zip  
  inflating: ./data/2015.annual.singlefile.csv  
  
25 archives were successfully processed.  
1 file had no zipfile directory.