

FOR RELEASE: 10:00 A.M. (LONDON TIME), FRIDAY, JANUARY 15, 2010

The Conference Board®
The U.K. Business Cycle IndicatorsSM

THE CONFERENCE BOARD LEADING ECONOMIC INDEXTM (LEI) FOR THE UNITED KINGDOM

AND RELATED COMPOSITE ECONOMIC INDEXES FOR NOVEMBER 2009

This month's release incorporates annual benchmark revisions to the composite economic indexes, which bring them up-to-date with revisions in the source data. These revisions do not change the cyclical properties of the indexes. The indexes are updated throughout the year, but only for the previous six months. Data revisions that fall outside of the moving six-month window are not incorporated until the benchmark revision is made and the entire histories of the indexes are recomputed. As a result, the revised indexes will not be comparable to those issued prior to the benchmark revision.

For more information, please visit our website at http://www.conference-board.org/economics/bci/ or contact us at indicators@conference-board.org.

BRUSSELS, January 15, 2010... The Conference Board Leading Economic IndexTM (LEI) for the U.K. increased 0.9 percent, and The Conference Board Coincident Economic IndexTM (CEI) increased 0.1 percent in November.

- The Conference Board LEI for the U.K. increased again in November with all of the components contributing to this improvement. Between May and November 2009, the leading economic index increased by 6.3 percent (about a 12.9 percent annual rate), a sharp reversal from the 2.1 percent decline (about a -4.2 percent annual rate) between November 2008 and May 2009. In addition, the strengths among the leading indicators have remained very widespread with all of the components improving during the past six months.
- The Conference Board CEI for the U.K., a measure of current economic activity, increased in November for the fifth time in the last six months. Between May and November 2009, the coincident economic index increased by 0.6 percent (about a 1.2 percent annual rate), after falling by 1.1 percent (about a -2.1 percent annual rate) between November 2008 and May 2009. Additionally, the strengths among the coincident indicators have become more widespread. Meanwhile, real GDP contracted at a 0.8 percent annual rate during the third quarter of 2009, following a decline of 2.7 percent annual rate during the second quarter.
- After falling steadily between the middle of 2007 and the first quarter of 2009, The Conference Board LEI for the U.K. has risen sharply during the past eight months. Its six-month growth rate remains near its highest rate since 1978. Meanwhile, The Conference Board CEI for the U.K. has been mostly rising since June. Taken together, the recent behavior of the composite indexes suggests that the downturn in economic activity is bottoming out and that economic conditions will continue to improve in the months ahead.

The next release is scheduled for Friday, February 12, 2010 at 10:00 A.M. (London Time) *In the U.S. – February 12, 2010 at 5:00 A.M. (ET)*

<u>LEADING INDICATORS.</u> All of the components that make up The Conference Board LEI for the U.K. increased in November. The positive contributors – from the largest positive contributor to the smallest – were the yield spread, consumer confidence, order book volume, volume of expected output, productivity for the whole economy*, stock prices and total gross operating surplus of corporations*.

With the 0.9 percent increase in November, The Conference Board LEI for the U.K. now stands at 98.6 (2004=100). Based on revised data, this index increased 1.1 percent in October and increased 1.0 percent in September. During the six-month span through November, the leading economic index increased 6.3 percent, with all seven components advancing (diffusion index, six-month span equals 100.0 percent).

<u>COINCIDENT INDICATORS.</u> Three of the four components that make up The Conference Board CEI for the U.K. increased in November. The positive contributors – from the largest positive contributor to the smallest – were real household disposable income*, employment* and industrial production. Retail sales declined in November.

With the increase of 0.1 percent in November, The Conference Board CEI for the U.K. now stands at 102.8 (2004=100). Based on revised data, this index increased 0.1 percent in October and increased 0.1 percent in September. During the six-month period through November, the coincident economic index increased 0.6 percent, with three of the four components advancing (diffusion index, six-month span equals 75.0 percent).

DATA AVAILABILITY:

The data series used to compute **The Conference Board Leading Economic Index**TM (LEI) for the U.K. and **The Conference Board Coincident Economic Index**TM (CEI) for the U.K. reported in this release are those available "as of" 10 A.M. ET on Wednesday, January 13, 2010. Some series are estimated as noted below.

* Series in The Conference Board LEI for the U.K. that are based on our estimates are productivity for the whole economy, and total gross operating surplus of corporations. Series in The Conference Board CEI for the U.K. that are based on our estimates are employment and real household disposable income.

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THE CYCLICAL INDICATOR APPROACH. The composite economic indexes are the key elements in an analytic system designed to signal peaks and troughs in the business cycle. The leading and coincident economic indexes are essentially composite averages of several individual leading or coincident indicators. (See page 3 for details.) They are constructed to summarize and reveal common turning point patterns in economic data in a clearer and more convincing manner than any individual component—primarily because they smooth out some of the volatility of individual components.

Historically, the cyclical turning points in The Conference Board LEI for the U.K. have occurred before those in aggregate economic activity, while the cyclical turning points in The Conference Board CEI for the U.K. have occurred at about the same time as those in aggregate economic activity.

Further explanations of the cyclical indicator approach and the composite economic index methodology appear in The Conference Board's *Business Cycle Indicators* report and website: http://www.conference-board.org/economics/bci/.

U.K. Composite Economic Indexes: Components and Standardization Factors

Le	eading Economic Index	<u>Factor</u>				
1	Order Book Volume	0.0593				
2	Expected Output Volume	0.0478				
3	Consumer Confidence	0.0993				
4	All Share Price Index	0.0340				
5	Yield Spread	0.0866				
6	Productivity, Whole Economy	0.5549				
7	Operating Surplus, Corporations	0.1181				
Co	Coincident Economic Index					
1	Industrial Production	0.0596				
2	Retail Sales	0.0572				
3	Employment	0.7240				
4	Real Household Disposable Income	0.1592				

Notes:

The component factors are inversely related to the standard deviation of the month-to-month changes in each component. They are used to equalize the volatility of the contribution from each component and are "normalized" to sum to 1.

These factors were revised effective with the January 2010 release, and all historical values for the two composite economic indexes were revised at this time to reflect the changes. (Under normal circumstances, updates to the leading and coincident economic indexes only incorporate revisions to data over the past six months.) The factors above for the leading economic index were calculated using 1977-2008 as the sample period for measuring volatility. Separate sets of factors for the 1975-1977 period, the 1974-1975 period, as well as the 1970-1974 period, are available upon request. The factors above for the coincident economic index were calculated using 1992-2008 as the sample period; separate sets of factors for the 1978-1992 period and the 1970-1978 period are available upon request. These multiple sample periods are the result of different starting dates for the component data. When one or more components are missing, the other factors are adjusted proportionately to ensure that their total continues to sum to 1. For additional information on the standardization factors and the index methodology visit our website: http://www.conference-board.org/economics/bci/.

The trend adjustment factor for the leading index is -0.0464, calculated over the 1970-2008 period.

To address the problem of lags in available data, those leading and coincident indicators that are not available at the time of publication are estimated using statistical imputation. An autoregressive model is used to estimate each component. The resulting indexes are constructed using real and estimated data, and will be revised as the data unavailable at the time of publication become available. Such monthly data revisions are now a regular part of the U.S. Business Cycle and Global Indicators program. The main advantage of this procedure is to utilize in the leading economic index the data such as bond yields, stock prices, and change in consumer confidence that are available sooner than other data on "real" aspects of the economy such as housing starts and new orders. Empirical research by The Conference Board suggests there are real gains in adopting this procedure to make all the indicator series as up-to-date as possible.

NOTICES

The next release for The Conference Board Leading Economic IndexTM (LEI) for the U.K. is:

December 2009 Data Friday, February 12, 2010 January 2010 Data Tuesday, March 16, 2010 February 2010 Data Monday, April 12, 2010 Friday, May 14, 2010 March 2010 Data Tuesday, June 15, 2010 April 2010 Data May 2010 Data Tuesday, July 13, 2010 Tuesday, August 10, 2010 June 2010 Data Friday, September 10, 2010 July 2010 Data August 2010 Data Wednesday, October 13, 2010 September 2010 Data Friday, November 12, 2010 October 2010 Data Thursday, December 9, 2010

All releases are at 5:00 A.M. (ET), 10:00 A.M. (London Time)

ABOUT THE CONFERENCE BOARD

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The Conference Board U.K. Business Cycle Indicators

Table 1.--Summary of U.K. Composite Economic Indexes

		, ,					
				2009			
	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.
Leading index	92.8	93.9	94.6	95.6	96.6 p	97.7 p	98.6 p
Percent change	1.1	1.2	0.7	1.1	1.0 p	1.1 p	0.9 p
Diffusion index	78.6	85.7	85.7	85.7	92.9	85.7	100.0
Coincident index	102.2	102.3	102.6	102.5	102.6 p	102.7 p	102.8 p
Percent change	-0.2	0.1	0.3	-0.1	0.1 p	0.1 p	0.1 p
Diffusion index	25.0	75.0	100.0	50.0	87.5	75.0	62.5
	Nov to	Dec to	Jan to	Feb to	Mar to	Apr to	May to
	May	Jun	Jul	Aug	Sep	Oct	Nov
Leading index							
Percent change	-2.1	0.3	2.0	4.3	6.0 p	6.4 p	6.3 p
Diffusion index	42.9	57.1	57.1	71.4	85.7	100.0	100.0
Coincident index							
Percent change	-1.1	-1.0	-0.3	-0.1	0.1 p	0.3 p	0.6 p
Diffusion index	50.0	50.0	50.0	50.0	50.0	50.0	75.0

p Preliminary. r Revised (noted only for index levels and one-month percent changes).

CALCULATION NOTE: The diffusion indexes measure the proportion of the components that are rising. Components that rise more than 0.05 percent are given a value of 1.0, components that change less than 0.05 percent are given a value of 0.5, and components that fall more than 0.05 percent are given a value of 0.0.

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The Conference Board U.K. Business Cycle Indicators

Table 2.--Data and Net Contributions for Components of the U.K. Leading Economic Index

Table 2Data and Net							2009	J		
Component	May.		Jun.		Jul.		Aug.	Sep.	Oct.	Nov.
_	U.K. Leading Economic Index component data									
Order Book Volume, CBI Monthly Enquiry (3 month moving average)	-57.0		-54.7		-55.3		-54.7	-53.7	-51.0	-48.0
Volume of Expected Output, CBI Monthly Enquiry (3 month moving average)	-32.3		-22.0		-16.0		-12.0	-7.0	-1.0	2.0
Consumer Confidence (3 month moving average)	-22.8		-19.9		-18.3		-16.8	-14.1	-11.5	-8.9
Stock prices, FTSE all share prices index (Apr. 10, 1962=100)	2239.3		2220.4		2232.1		2442.8	2586.3	2650.7	2680.7
Yield Spread, 10 years minus Bank Rate	3.1		3.2		3.3		3.2	3.2	3.1	3.3
Productivity, Whole Economy Index (2005=100, Q)	100.1	r	100.2	r	100.2	r	100.3 r	100.4 **	100.4 **	100.5 **
Total Gross Operating Surplus of Corporation (Deflated with IPD, Q)	ons 71722.6	r	72056.6	r	72387.9	r	72716.5 r	72944.5 **	73109.0 **	73233.3 **
LEADING INDEX (2004=100) Percent change from preceding month	92.8		93.9 1.2		94.6 0.7		95.6 1.1	96.6 p 1.0 p	97.7 p 1.1 p	98.6 p 0.9 p
_				U.I	K. Leading	Ecc	onomic Index r	net contributio	ons	
Order Book Volume, CBI Monthly Enquiry (3 month moving average)			0.14		-0.04		0.04	0.06	0.16	0.18
Volume of Expected Output, CBI Monthly Enquiry (3 month moving average)			0.49		0.29		0.19	0.24	0.29	0.14
Consumer Confidence (3 month moving average)			0.29		0.16		0.15	0.27	0.26	0.26
Stock prices, FTSE all share prices index (Apr. 10, 1962=100)			-0.03		0.02		0.31	0.19	0.08	0.04
Yield Spread, 10 years minus Bank Rate			0.28		0.29		0.28	0.28	0.27	0.29
Productivity, Whole Economy Index (2005=100, Q)			0.04		0.04		0.03	0.04 **	0.04 **	0.04 **
Total Gross Operating Surplus of Corporation (Deflated with IPD, Q)	ons		0.05		0.05		0.05	0.04 **	0.03 **	0.02 **

p Preliminary. r Revised. n.a. Not available. c Corrected.

Data Sources: National Statistics, Thomson Financial, Bank of England, Confederation of British Industry and

The European Commission

CALCULATION NOTE--The percent change in the index does not alw ays equal the sum of the net contributions of the individual components (because of rounding effects and base value differences).

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^{*} Inverted series; a negative change in this component makes a positive contribution to the index.

^{**} Statistical Imputation (See page 2 for more details)

Q Quarterly series; these series are converted to a monthly series through a linear interpolation.

The Conference Board U.K. Business Cycle Indicators

Table 3.--Data and Net Contributions of the U.K. Coincident Economic Index

				2009					
Component	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.		
	U.K Coincident Economic Index component data								
Industrial Production (2005=100)	86.9	87.4	87.7	85.4	86.5	86.5	86.8		
Retail Sales, Volume (2005=100)	110.6 r	112.4	112.7 r	112.7	113.2	113.9 r	113.5		
Employment, (average, thousands)	28921.0	28874.0	28935.0	28927.0	28926.0 r	28933.4 **	28943.9 **		
Real Household Disposable Income (2005 Constant Price, Q)	217725.0 r	218608.0 r	219491.0 r	220373.0	221047.4 **	221608.0 **	222106.1 **		
COINCIDENT INDEX (2004=100)	102.2	102.3	102.6	102.5	102.6 p	102.7 p	102.8 p		
Percent change from preceding mon		0.1	0.3	-0.1	0.1 p	0.1 p	0.1 p		
	U.K. Coincident Economic Index net contributions								
Industrial Production (2005=100)		0.03	0.02	-0.16	0.08	0.00	0.02		
Retail Sales, Volume (2005=100)		0.09	0.02	0.00	0.03	0.04	-0.02		
Employment, (average, thousands)		-0.12	0.15	-0.02	0.00	0.02 **	0.03 **		
Real Household Disposable Income									
(2005 Constant Price, Q)		0.06	0.06	0.06	0.05 **	0.04 **	0.04 **		

p Preliminary. r Revised. n.a. Not available. c Corrected.

Data Sources: National Statistics, Thomson Financial

 ${\it CALCULATION\ NOTE--} The\ percent\ change\ in\ the\ index\ does\ not\ alw\ ays\ equal\ the\ sum\ of\ the\ net\ contributions$

of the individual components (because of rounding effects and base value differences).

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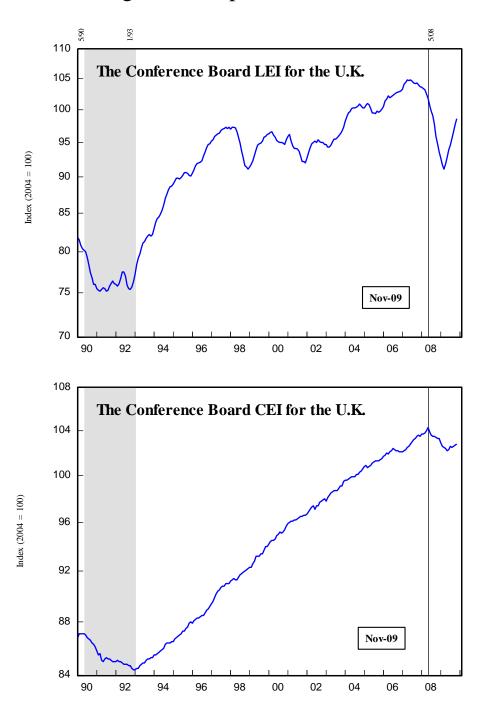
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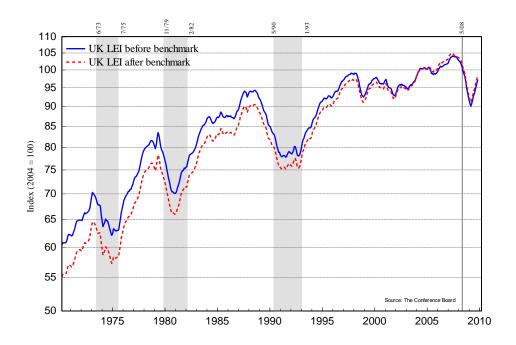
United Kingdom Composite Economic Indexes



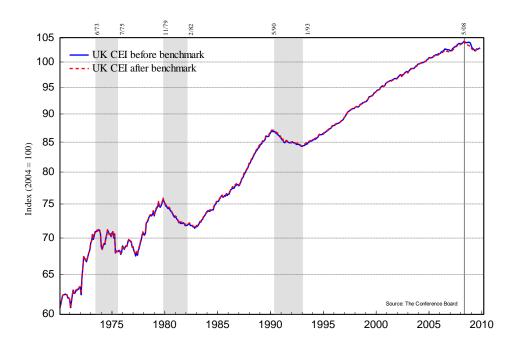
Source: The Conference Board

Note: The shaded areas represent business cycle recessions. The peaks and troughs are designated by The Conference Board based on the coincident index and real GDP.

The Conference Board Leading Economic IndexTM (LEI) for the U.K. before and after benchmark revision



The Conference Board Coincident Economic IndexTM (CEI) for the U.K. before and after benchmark revision



Note: The shaded areas represent business cycle recessions. The peaks and troughs are designated by The Conference Board based on the Coincident Economic Index and real GDP.