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Weekly Data Report

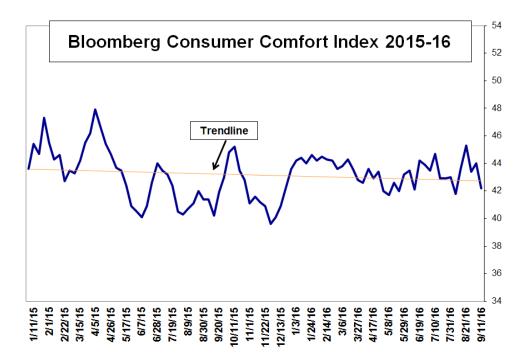
Embargoed for release: 9:45 a.m. Thursday, Sept. 15, 2016 The Bloomberg Consumer Comfort Index dropped sharply this week, resuming a period of remarkable instability after a largely flat first half of the year.

Down an unusually steep 1.9 points the week before last, the index fell an additional 1.8 points this week to 42.2 on its 0-100 scale. That's 3.1 points below the CCI's 2016 peak just in mid-August and 1.2 points from its average this year.

These two drops reversed two weeks of equally striking gains – up 1.8 points in mid-August and an additional 1.7 the following week. As such, the index has moved more in the past five weeks than it did in the full first half of the year. Moreover, this much movement – meaningful change in four weeks out of five – has occurred only eight times previously in weekly data since late 1985.

This week's CCI

42.2



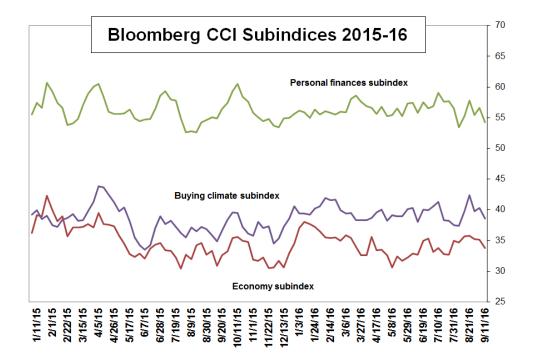
Again this week's drop in the CCI, produced by <u>Langer Research Associates</u>, was driven by movement in the personal finances and buying climate subindices – but with an assist from a slow three-week decline in views of the national economy as well.

 The personal finances subindex is 54.3, down 2.3 points this week alone and down 3.5 points in the last three weeks. That puts it 4.8 points from its 2016 high and 2.1 points below its average for the year. It's changed significantly in five weeks out of the last six.

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- At 38.6, the buying climate subindex is down 1.7 from last week and 3.8
 points in three weeks, with significant change in four of five weeks, a first
 since 2012. That said, it's still above its long-term average, 35.8.
- The national economy subindex, 33.8, held steady this week, but has fallen 2.0 points in the past three weeks. It's on par with both its 2016 and longterm averages.



Consumer uncertainty is reflected in recent employment numbers, showing an increase in openings but little change in hiring and quit rates – suggesting worker caution in changing jobs. And growth remains weak in the service sector, which employs the vast majority of Americans, despite expectations for a bounce this quarter.

Separately, while new data show that household incomes increased significantly year-on-year in 2015, analysts suggest that reflected a reduction in unemployment rather than wage gains, which remain soft. And notably, the increase did not ease the wide gap in income distribution, apparent in the CCI's range across income groups – 63.1 in \$100,000-plus households, but 28.9 among adults – about half the population – with household incomes less than \$50,000.

The index declined across demographic groups this week, with one prominent exception, reaching a three-month high, 40.9, among Republicans in this election season. It's now returned near its 2016 average, 40.7 in this group, and numerically

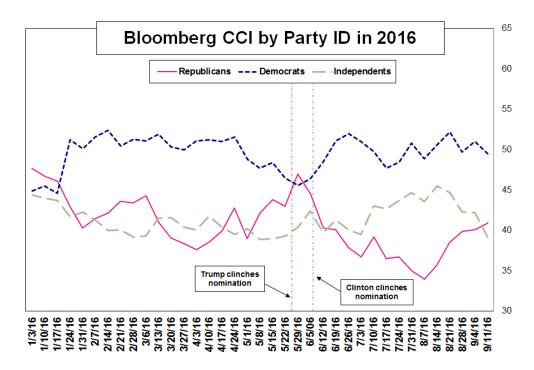
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greater among Republicans than independents for the first time in 13 weeks. The CCI still is higher among Democrats, 49.5, but by the smallest margin since June.

The index among Republicans has been particularly sensitive to movements in the presidential race. After averaging 42.1 from January to May, the CCI has done less well among Republicans since Donald Trump secured the party's nomination, averaging 38.9 since.

No such pattern emerges among Democrats – an average CCI score of 49.3 this year before Hillary Clinton became her party's nominee, and an average 50.1 since. Likewise, no significant differences are apparent among independents before vs. after either nomination.



In other groups, the CCI this week reached months-long lows among those making under \$50,000 (28.9, a nine-and-a-half-month low), blacks (31.7, eight-month low), Midwesterners (42.5, five-month low), high school graduates (33.2, five-month low), full-time workers (47.4, four-month low) and those with less than a high school education (25.4, three-month low).

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Data summary fo	r 9/15	/2016							
This week		42.2							
Last week		44.0							
2016 high		45.3	Aug.	21					
2016 low		41.7	May	8					
2016 average		43.4							
2009 average		26.0	Worst full year						
2000 average		64.4	Best	Best full year					
June 21, 2009		23	Record low (also three other dates in 2008-09)						
Jan. 16, 2000		69 Record high							
Average since 12/85 41.7									
Individual meas	ures:				_	_			
	-		,		Average	_			
Positive ratings of:									
National economy			5	35	34	34			
Personal finances				57	56	55			
Buying climate		39		40	40	36			
		Excel		Not so					
Full ratings of	:	-lent	Good	Good	Poor				
National economy		2%	32	39	27				
Personal finances		7	47	31	15				
Buying climate		4	35	39	23				
	Do o	itiro II	αh		Dogitima	Lou			
Egonomii	Positive High 80% Jan. 16, 2000				Positive Low 4% Feb. 8, 2009				
Economy Finances					·		100		
rinances	100	TaleSt (Jan. 23	, 2000	39% June 21	. anu 28 , 20	109		

Buying climate 57% Jan. 16, 2000 18% latest Oct. 19, 2008

Methodology: The Bloomberg Consumer Comfort Index is produced by <u>Langer Research Associates</u>. Results are based on 1,000 national random-sample landline and cellular telephone interviews, 250 per week in a four-week rolling average. The index, produced weekly since December 1985, is derived by averaging positive responses to each subindex question. Results of each question have a 3.5-point error margin. Interviews for this report were completed Sept. 11, 2016. Field work and tabulation by SSRS of Media, Pa.

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09/11/16	This Week		4 Wks Ago					12 Mo Avg
Overall Index	42.2	44.0	43.6	42.1	40.2	45.3	39.6	43.0
State of Economy	33.8	35.1	35.7	32.7	30.9	38.0	30.5	33.9
	54.3						53.4	56.3
Buying Climate	38.6	40.3	39.8			42.4		38.9
			NDEX BY	DEMOCDZ	DUITC CE			
Sex:	01	'ERALL I	NDEY DI	DEMOGRA	APRIC GR	COUPS		
Men	46.3	48.5	46.4	44.5	44.6	49.0	41.2	46.1
Women	38.4	39.8	41.1	39.9	36.1	43.0	36.1	40.2
Age:								
18 - 34	47.6	49.3	45.4	43.7	42.0	51.8	41.8	46.7
35 - 44	42.1	42.9	45.0	44.3	43.8	51.1	35.1	43.8
45 - 54	34.5	37.6	42.3	38.8	39.0	47.3	34.5	39.6
55 - 64	40.2		38.3	38.7	36.5	48.2		40.6
65+	42.2	44.6	44.2	44.6	39.5	46.5	36.2	41.9
Income:								
Under \$15K	17.1		28.2	17.3	21.1			25.2
\$15K To \$24.9K	26.2	26.6	24.0	30.2	21.6	32.8	20.9	26.8
\$25K To \$39.9K	34.5	35.5	32.2	37.5				35.2
\$40K To \$49.9K	35.9		42.1	40.3				41.8
Under \$50K	28.9	30.9	30.6	30.2				31.6
Over \$50K	57.3	56.4			54.7			57.3
\$50K To \$74.9K		49.1	47.4		45.5			50.6
\$75K To \$99.9K	58.1		55.7	57.3		62.8		54.4
Over \$100K	63.1	64.8	69.8	64.6	61.8	70.6	58.6	65.3
Region:	20.6	42.2	41 0	41 0	40.4	40 1	25 4	42.0
Northeast	39.6	43.3	41.3	41.9				43.8
Midwest	42.5 40.7	42.8	47.0 41.6		38.3 38.4	51.2 48.0		44.0 41.5
South	46.5	43.2 47.1	41.6	44.5		48.0	34.0	41.5
West Race:	40.5	4/.1	43.7	44.5	30.0	40.4	30.0	44.0
White	43.9	45.0	43.9	43.6	41.4	47.9	41.1	43.9
Black	31.7	38.4	43.9	35.3		47.9		38.6
Politics:	31.7	30.4	44.0	33.3	33.3	47.9	30.2	30.0
Republican	40.9	40.1	35.7	40.3	39.0	47.7	34.0	40.9
Democrat	49.5	51.0	50.6		45.1	53.2		48.6
Independent	39.2		45.5	39.7		45.5	38.9	41.3
Education:								
	25.4	29.4	27.3	20.7	28.9	37.5	20.7	28.5
High Sch. Grad.	33.2	35.9	36.5	34.8	34.1	40.0	29.9	35.9
College +	51.9	52.7	51.5	51.5	46.0	53.8	46.0	50.7
Home:								
Own	46.1	48.1	46.1	47.7	46.2	50.2	42.8	47.1
Rent	37.0	38.5	39.6	32.6	31.0	42.0	31.0	36.9
Marital Status:								
Single	43.7	42.6	44.8	39.7	35.6	49.0	35.6	42.2
Married	46.0	49.0	47.3	45.9	46.1	51.4	41.2	47.4
Sep/Wid/Div	27.9	30.0	28.7	34.6	32.0	36.7	25.9	31.2
Employ. Status:								
Full-Time	47.4	50.4	52.1	49.5	49.6	54.8	43.8	50.0
Part-Time	42.5	45.9	42.1	45.0	32.0	50.4	32.0	41.5
Not Employed	36.5	36.6	35.6	33.3	31.7	38.3	31.7	35.8

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