



China Economic Panel (CEP)

// March 2020

Results of the March survey in detail

Growth Forecasts for China Down Again

Effects of the Corona Crisis Unbroken

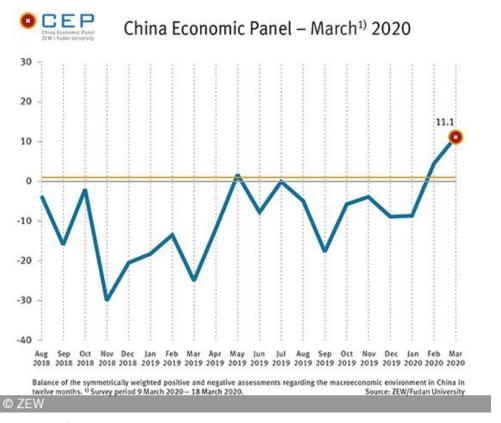
The coronavirus pandemic continues to leave a deep mark in the growth forecasts for China for 2020 and 2021, with the growth forecasts for real gross domestic product (GDP) dropping heavily again after an already significant decline in the previous month.

This is the main result of the March survey (9 - 18 March 2020) among international financial market experts for China. The survey is regularly conducted by ZEW Mannheim and Fudan University (Shanghai) on the basis of the China Economic Panel (CEP).



In March, experts from the survey lowered their forecasts for GDP growth in the current year to only 4.3 per cent, compared to 5.4 per cent in the previous month and 5.9 per cent in January.

figure 1: CEP Indicator March 2020



source: ZEW/Fudan

According to current forecasts, China's real GDP is expected to increase by 2.1 per cent in the first quarter of 2020 and by 4.2 per cent in the second quarter, as compared to last year's first and second quarters. "This would mean an extreme decline in economic growth for China," says Dr. Michael Schröder, senior researcher in the Research Department "International Finance and Financial Management" at ZEW Mannheim and project leader of the CEP survey.

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According to the financial market experts, the situation will only start to gradually improve in the second half of 2020, with the survey participants then expecting a return to almost 'normal' growth rates of 5.5 per cent in 2021.

Improvement in the Chinese economy not expected until early 2021

The CEP indicator, which is based on the China Economic Panel and reflects the economic expectations of the international financial market experts for China, has risen – in contrast to growth forecasts – to a value of 11.1 points in March 2020 and is thus 6.7 points higher than February's 4.4 points. "When interpreting this increase, however, it must be kept in mind that the forecast horizon of the CEP indicator is twelve months, and the assessment of the situation has now fallen to a very low value of minus 26.4 points," explains Michael Schröder.

Considering this currently very unfavourable situation, the experts surveyed do not expect a noticeable improvement in the Chinese economy until early 2021. The current point forecasts for the development of real Chinese GDP (mentioned above) are therefore much more revealing with regard to China's economic development in the coming months. "The weakness of China's economic situation is demonstrated, among other things, by the fact that property prices are expected to fall in all major economic regions, which might mark a temporary end to the real estate boom that has already lasted for years," says Schröder.

The survey participants also expect a considerable increase in government spending in China, including a sharp rise in domestic and foreign debt. Employment is expected to decline due to weak growth.



	ZEW/Fudan (China Ec			esults	March 20	20					
Current economic situation	very		go		nor	mal	ba		very	bad	ba	lance
China	8.3	(- 4.7)	13.9	(- 7.8)	14.0	(+3.0)	44.4	(+ 5.3)	19.4	(+ 4.2)	-26.4	(-15.5)
urozone	2.9	(+ 2.9)	8.8	(- 5.8)	35.3	(-37.9)	41.2	(+29.0)	11.8	(+11.8)	-25.1	(-26.3
JSA	0.0	(+/- 0.0)	11.8	(- 6.1)	44.1	(+ 0.4)	41.2	(+ 7.9)	2.9	(- 2.2)		(- 4.8)
conomic expectation (1 Y)	impi		slightly i		not ch	_		worsen	wors			lance
China (CEP-Indicator)	19.4	(- 0.2)	36.1	(+ 1.3)	8.4	(+4.1)	19.4	(+ 2.0)	16.7	(- 7.2)	11.1	(+ 6.7
GDP (growth rate) in %	2	2020Q1		20	020Q2			2020			2021	
China Eurozone		2.1 0.8			4.2 0.6			4.3 0.8			5.5 1.2	
JSA		1.9			1.5			1.6			2.0	
nflation (CPI) in %		1.0	3 mo	nthe	1.0			1.0	1 ye	ear	2.0	
China			4.8 (4.6						4.1 (4.			
Eurozone			1.3 (1.6						1.4 (1.			
JSA			2.3 (2.2						2.3 (2.			
Nage Inflation in %			3 mo	nths					1 y	ear		
China			6.2 (7.6						7.0 (8.			
Eurozone			2.4 (2.8	3)					2.4 (2.	9)		
JSA			3.3 (4.6	3)					3.2 (4.	5)		
nterest rates			3 mo	nths					1 y	ear		
SHIBOR (3 months)			2.2 (2.7	7)					2.2 (2.	7)		
One-year deposit rate			1.4 (1.5						1.3 (1.			
One-year lending rate			4.2 (4.2	,					4.0 (4.	2)		
Stock market indices			3 mo						1 ye			
SSE Composite Index			2.925 (2.8						3.062 (3.			
Hang Seng Index		:	25.380 (26						25.959 (27			
Growth Enterprise Market Index (SZ)			2.066 (2.0	,					2.138 (2.			
NTI Crude Oil (US-Dollar)			46 (55				li mbat		49 (57	-		1
Monetary aggregate M2 (6 M)	incre		slightly i		not ch			lecrease	decr			lance
China M2 growth rate	25.8	(+13.9)	25.8	(+ 6.8)	9.6	(- 4.7)	19.4	(- 6.8)	19.4	(- 9.2)	9.6	(+29.9
Specific indicators China (1 Y)	incre		slightly i					lecrease	decre			lance
Foreign exchange reserves FDI outflow (out of China)	12.5 12.5	(- 0.3) (- 2.9)	18.8 21.9	(- 1.7)	9.3 6.2	(-13.8)	50.0 31.3	(+21.8) (+ 5.7)	9.4 28.1	(- 6.0)	-12.5 -20.3	(- 6.0 (-24.2
DI inflow (into China)	12.5	(- 2.9) (- 5.9)	21.9	(-11.4) (+ 0.8)	6.2	(- 4.1) (+ 0.9)	34.4	(+ 5.7)	25.0	(+12.7) (+ 6.6)	-20.3 -18.8	(-24.2
Export activity	21.2	(+ 6.6)	27.3	(+ 0.5)	3.0	(+ 0.9)	30.3	(- 1.4)	18.2	(- 3.8)	1.5	(+11.4
mport activity	18.2	(+ 3.9)	18.2	(-15.1)	15.1	(+ 3.2)	27.3	(+ 3.5)	21.2	(+ 4.5)	-7.6	(-10.0
Private Consumption	18.2	(+ 1.9)	18.2	(-12.0)	9.0	(- 4.9)	36.4	(+13.1)	18.2	(+ 1.9)	-9.1	(-12.6
Private Investment	15.2	(- 3.4)	18.2	(- 0.4)	15.1	(- 1.1)	27.3	(- 5.3)	24.2	(+10.2)	-13.6	(-11.2
Govt. Consumption	50.0	(+22.1)	20.6	(+ 2.0)	3.0	(+ 0.7)	8.8	(-14.5)	17.6	(-10.3)	38.3	(+40.6
Debt Domestic	37.5	(+25.6)	28.1	(+ 1.9)	6.2	(- 3.3)	6.3	(-19.9)	21.9	(- 4.3)	26.5	(+40.8
Debt Foreign	21.9	(+17.1)	28.1	(+6.7)	31.2	(+5.0)	12.5	(-20.8)	6.3	(- 8.0)	23.4	(+38.9
Employment rate	24.2	(+2.2)	15.2	(- 9.2)	15.2	(-6.6)	21.2	(- 0.8)	24.2	(+14.4)	-3.0	(-16.4
Growth rate of new car registrations	21.2	(+ 1.7)	18.2	(+ 8.4)	9.1	(- 5.5)	30.3	(-16.0)	21.2	(+11.4)	-6.1	(+ 2.5
Total share of world trade	12.1	(- 2.2)	30.3	(- 0.7)	24.3	(+ 5.3)	24.2	(- 2.0)	9.1	(- 0.4)	6.1	(- 1.1)
Exchange rates			3 mo						1 ye			
Yuan / US-Dollar			6.95 (7.0						7.00 (7.			
Yuan / Euro			7.75 (7.7						7.77 (7.	_		
Sectors (1 Y)	incre		slightly i					lecrease	decr			lance
Retail banking	6.7	(- 1.0)	23.3	(- 4.9)	30.0	(+ 9.5)	30.0	(- 3.3)	10.0	(- 0.3)	-6.7	(- 1.5
nvestment banking	10.0	(- 2.8)	26.7	(+ 6.2)	13.3	(- 9.9)	36.7	(+11.1)	13.3	(- 4.6)	-8.3	(- 0.6
nsurance Automotivo	23.3	(+10.1)	16.7	(+11.4)	16.7	(- 6.9)	30.0	(- 9.5)	13.3	(- 5.1)	3.4	(+25.7
Automotive Chemical / Pharmaceutical	13.3 23.3	(- 7.2) (+20.7)	16.7 26.7	(+ 6.4) (+ 1.1)	6.7 10.0	(- 8.7) (- 2.8)	40.0 16.7	(- 1.0) (-26.9)	23.3 23.3	(+10.5) (+ 7.9)	-21.7 5.0	(-14.0 (+26.8
Machinery / Engineering	10.0	(+4.9)	23.3	(+ 7.9)	16.7	(- 3.8)	30.0	(-13.6)	20.0	(+ 4.6)	-13.4	(+11.0
Electronics	12.9	(+ 7.8)	25.8	(+ 2.7)	9.7	(- 8.3)	38.7	(+ 5.4)	12.9	(- 7.6)	-6.5	(+14.
Retail and commerce	22.6	(+ 0.1)	19.4	(+ 1.9)	22.5	(+ 2.5)	19.4	(- 5.6)	16.1	(+ 1.1)	6.5	(+ 2.7
Construction	13.3	(+ 0.5)	23.3	(+ 0.2)	16.7	(+ 6.5)	40.0	(- 3.6)	6.7	(- 3.6)	-1.8	(+ 6.0
Energy	13.3	(+ 3.0)	20.0	(- 5.6)	33.4	(+15.4)	20.0	(- 8.2)	13.3	(- 4.6)	0.0	(+ 8.9
nformation Technology	23.3	(+13.0)	26.7	(+13.9)	10.0	(-10.5)	20.0	(- 8.2)	20.0	(- 8.2)	6.7	(+32.3
Services	27.6	(+ 2.0)	20.7	(- 2.4)	20.7	(+ 0.1)	13.8	(- 4.1)	17.2	(+ 4.4)	13.9	(- 1.5
Economic expectation (1 Y)	impr	ove	slightly i	mprove	not ch	nange	slightly	worsen	wor	sen	ba	lance
	13.3	(+ 0.5)	40.0	(+19.5)	6.7	(-11.3)	26.7	(- 6.6)	13.3	(- 2.1)	6.7	(+15.
	40.0	(+ 2.3)	43.3	(+17.7)	6.7	(- 6.1)	26.7	(-11.8)	13.3	(- 2.1)	5.0	(+19.
Beijing Shanghai	10.0		22.2	(+5.4)	20.0	(+4.5)	26.7	(- 6.6)	13.3	(- 2.1)	1.7	(+ 6.9
Beijing Shanghai Hong Kong	16.7	(- 1.2)	23.3								E 0	(+15.
Beijing Shanghai Hong Kong Suangzhou	16.7 13.3	(+ 3.0)	33.3	(+10.2)	13.4	(- 4.5)	30.0	(- 3.3)	10.0	(- 5.4)	5.0	4
Beijing Shanghai Hong Kong Suangshou Shenzhen	16.7 13.3 13.3	(+ 3.0) (+ 0.5)	33.3 30.0	(+12.1)	13.4	(- 2.1)	30.0	(- 5.9)	13.3	(- 4.6)	0.0	
Beijing Shanghai Hong Kong Suangzhou Shenzhen Tianjin	16.7 13.3 13.3 13.3	(+ 3.0) (+ 0.5) (- 7.2)	33.3 30.0 33.3	(+12.1) (+ 7.7)	13.4 13.4	(- 2.1) (- 4.6)	30.0 36.7	(- 5.9) (+ 8.5)	13.3 3.3	(- 4.6) (- 4.4)	0.0 8.3	(- 3.2
Beijing Shanghai Guang Kong Guangzhou Shenzhen Tianjin Chongqing	16.7 13.3 13.3 13.3 10.0	(+ 3.0) (+ 0.5) (- 7.2) (- 5.4)	33.3 30.0 33.3 26.7	(+12.1) (+ 7.7) (+ 1.1)	13.4 13.4 20.0	(- 2.1) (- 4.6) (+ 2.0)	30.0 36.7 40.0	(- 5.9) (+ 8.5) (+11.8)	13.3 3.3 3.3	(- 4.6) (- 4.4) (- 9.5)	0.0 8.3 0.1	(- 3.2 (- 1.2
Beijing Shanghai Suangzhou Shenzhen Tianjin Chongging Real estate price expectation (1 Y)	16.7 13.3 13.3 13.3 10.0	(+ 3.0) (+ 0.5) (- 7.2) (- 5.4)	33.3 30.0 33.3 26.7 slightly i	(+12.1) (+ 7.7) (+ 1.1)	13.4 13.4 20.0 not cl	(- 2.1) (- 4.6) (+ 2.0)	30.0 36.7 40.0 lightly o	(- 5.9) (+ 8.5) (+11.8) decrease	13.3 3.3 3.3 decr	(- 4.6) (- 4.4) (- 9.5)	0.0 8.3 0.1 ba	(- 3.2 (- 1.2 lance
Beijing Shanghai Hong Kong Suangzhou Shenzhen Tianjin Keal estate price expectation (1 Y) Beijing	16.7 13.3 13.3 13.3 10.0 inere 3.3	(+ 3.0) (+ 0.5) (- 7.2) (- 5.4) ease (- 4.4)	33.3 30.0 33.3 26.7 slightly i	(+12.1) (+ 7.7) (+ 1.1) nerease (+/- 0.0)	13.4 13.4 20.0 not cl 23.4	(- 2.1) (- 4.6) (+ 2.0) hange s (- 2.3)	30.0 36.7 40.0 lightly o	(- 5.9) (+ 8.5) (+11.8) decrease (+11.1)	13.3 3.3 3.3 decr 3.3	(- 4.6) (- 4.4) (- 9.5) ease (- 4.4)	0.0 8.3 0.1 ba	(- 3.2 (- 1.2 lance (- 5.6
Jeijing Jeanghai Jeangkou Jeangkou Jeangkou Jeanghai Jeanghai Jeanghai Jeanghai Jeanghai	16.7 13.3 13.3 13.3 10.0 incre 3.3 3.3	(+ 3.0) (+ 0.5) (- 7.2) (- 5.4) ease (- 4.4) (+ 0.7)	33.3 30.0 33.3 26.7 slightly i 33.3 30.0	(+12.1) (+ 7.7) (+ 1.1) ncrease (+/- 0.0) (- 3.3)	13.4 13.4 20.0 not cl 23.4 16.7	(- 2.1) (- 4.6) (+ 2.0) nange s (- 2.3) (- 6.4)	30.0 36.7 40.0 lightly of 36.7 43.3	(- 5.9) (+ 8.5) (+11.8) lecrease (+11.1) (+10.0)	13.3 3.3 3.3 decre 3.3 6.7	(- 4.6) (- 4.4) (- 9.5) ease (- 4.4) (- 1.0)	0.0 8.3 0.1 ba -1.7 -10.1	(- 3.2 (- 1.2 lance (- 5.6 (- 5.0
Beijing Shanghai Shanghai Suangzhou Shenzhen Tianjin Chongqing Real estate price expectation (1 Y) Beijing Idong Kong	16.7 13.3 13.3 13.3 10.0 incre 3.3 3.3 6.7	(+ 3.0) (+ 0.5) (- 7.2) (- 5.4) 2852 (- 4.4) (+ 0.7) (- 8.7)	33.3 30.0 33.3 26.7 slightly i 33.3 30.0 26.7	(+12.1) (+ 7.7) (+ 1.1) nerease (+/- 0.0) (- 3.3) (- 1.5)	13.4 13.4 20.0 not cl 23.4 16.7 26.6	(- 2.1) (- 4.6) (+ 2.0) hange s (- 2.3) (- 6.4) (+11.2)	30.0 36.7 40.0 lightly 6 36.7 43.3 26.7	(- 5.9) (+ 8.5) (+11.8) decrease (+11.1) (+10.0) (- 9.2)	13.3 3.3 3.3 decre 3.3 6.7 13.3	(- 4.6) (- 4.4) (- 9.5) ease (- 4.4) (- 1.0) (+ 8.2)	0.0 8.3 0.1 ba -1.7 -10.1 -6.6	(- 3.2 (- 1.2 lance (- 5.6 (- 5.0 (-13.1
Beijing Shanghai Hong Kong Suangzhou Shenzhen Gianjin Real estate price expectation (1 Y) Beijing Shanghai Hong Kong Suangzhou	16.7 13.3 13.3 13.3 10.0 incre 3.3 3.3 6.7 3.3	(+ 3.0) (+ 0.5) (- 7.2) (- 5.4) ease (- 4.4) (+ 0.7) (- 8.7) (- 4.4)	33.3 30.0 33.3 26.7 slightly i 33.3 30.0 26.7 33.3	(+12.1) (+7.7) (+1.1) ncrease (+/-0.0) (-3.3) (-1.5) (+2.5)	13.4 13.4 20.0 not cl 23.4 16.7 26.6 20.1	(- 2.1) (- 4.6) (+ 2.0) nange s (- 2.3) (- 6.4) (+11.2) (- 8.1)	30.0 36.7 40.0 lightly 0 36.7 43.3 26.7 43.3	(- 5.9) (+ 8.5) (+11.8) decrease (+11.1) (+10.0) (- 9.2) (+15.1)	13.3 3.3 3.3 decre 3.3 6.7 13.3 0.0	(- 4.6) (- 4.4) (- 9.5) ease (- 4.4) (- 1.0) (+ 8.2) (- 5.1)	0.0 8.3 0.1 ba -1.7 -10.1 -6.6 -1.7	(- 3.2 (- 1.2 lance (- 5.6 (- 5.0 (-13.1 (- 5.6
Beijing Shanghai Hong Kong Suangshou Shenzhen	16.7 13.3 13.3 13.3 10.0 incre 3.3 3.3 6.7	(+ 3.0) (+ 0.5) (- 7.2) (- 5.4) 2852 (- 4.4) (+ 0.7) (- 8.7)	33.3 30.0 33.3 26.7 slightly i 33.3 30.0 26.7	(+12.1) (+ 7.7) (+ 1.1) nerease (+/- 0.0) (- 3.3) (- 1.5)	13.4 13.4 20.0 not cl 23.4 16.7 26.6	(- 2.1) (- 4.6) (+ 2.0) hange s (- 2.3) (- 6.4) (+11.2)	30.0 36.7 40.0 lightly 6 36.7 43.3 26.7	(- 5.9) (+ 8.5) (+11.8) decrease (+11.1) (+10.0) (- 9.2)	13.3 3.3 3.3 decre 3.3 6.7 13.3	(- 4.6) (- 4.4) (- 9.5) ease (- 4.4) (- 1.0) (+ 8.2)	0.0 8.3 0.1 ba -1.7 -10.1 -6.6	(+14.: (- 3.2 (- 1.2 lance (- 5.6 (- 5.0 (-13.1 (- 5.6 (- 0.1 (-22.7

Note: 36 analysts participated in the March survey, which was conducted during the period 3/9-3/18/2020. The analysts were asked about their expectations for the respective time horizons (Y = year, M = month). Numbers displayed are percentages in case of directional forecasts (change compared to previous survey in parentheses). Balances refer to the weighted distributions from positive and negative assessments.