

Name	Description	Construction	Has SPF Nowcas t Value	Has Current- Quarter Value	Model															
					DS04	WW11	SW07	FRBEDO	NKBGG	QPM08	DNGS15	KR15FF	KR15HH	CMR14	GSW12	IN10	FU20	3vBVAR	5vBVAR	8vBVAR
Common variables																				
gdp_rgd_obs	Real GDP growth	$\Delta \text{LN}(\text{GDPC1}) * 100$	•		•	•	•	•	•		•	•	•	•	•		•	•	•	•
gdpdef_obs	GDP deflator growth	$\Delta \text{LN}(\text{GDPCTPI}) * 100$	•		•	•	•	•	•		•	•	•	•	•		•	•	•	•
ffr_obs	Fedea funds rate	DFF/4		•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
ifi_rgd_obs	Real invest. growth: fixed invest.	$\Delta \text{LN}(\text{FPI}/\text{GDPCTPI}) * 100$					•		•		•	•			•		•		•	•
c_rgd_obs	Real cons. growth	$\Delta \text{LN}(\text{PCE}/\text{GDPCTPI}) * 100$					•				•	•	•		•		•			•
wage_rgd_obs	Real wage growth	$\Delta \text{LN}(\text{COMPNFB}/\text{GDPCTPI}) * 100$					•	•			•	•	•	•	•		•			•
baag10_obs	Credit spread	(DBAA-DGS10)/4		•					•		•				•				•	•
gdpl_rgd_obs	Real GDP level	$\text{LN}(\text{GDPC1}) * 100$	•						•							•				
cpil_obs	CPI level	$\text{LN}(\text{CPIAUCSL}) * 100$	•						•											
ir_nom_obs	Nominal invest. (residential) growth	$\Delta \text{LN}(\text{PRFI}) * 100$ SPF through PRFIC1 and GDPCTPI	•					•					•							
inr_nom_obs	Nominal invest. (non-residential) growth	$\Delta \text{LN}(\text{PNFI}) * 100$ SPF through PNFIC1 and GDPCTPI	•					•					•							
Model-specific variables																				
blt_obs	Bank lending tightening index	BLT		•						•										
emp_obs	Total employment	$\Delta \text{LN}(\text{CE16OV}) * 100$													•					
unr_obs	Unemployment rate	UNRATE	•							•					•					
hours_dngs15_obs	Hours in the DNGS15 model	$\text{LN}(\text{AWHNONAG} * \text{CE16OV} / 100 / (\text{CNP16OV} / 3)) * 100$	•								•									•
hours_sw07_obs	Hours in the SW07 model	$\text{LN}(\text{PRS85006023} * (\text{CE16OV} / 118753) / (\text{CNP16OV} / 193024.333)) * 100$ - its mean					•										•			
cnds_nom_obs	Nominal cons. (non-durables/services) growth	$\Delta \text{LN}(\text{PCEND} + \text{PCES}) * 100$						•												
cd_nom_obs	Nominal cons. (durables) growth	$\Delta \text{LN}(\text{PCEDG}) * 100$						•												
cnds_def_obs	Cons. deflator (non-durables/services) growth	$\Delta \text{LN}((\text{PCEND} + \text{PCES}) / (\text{PCENDC96} + \text{PCESC96})) * 100$						•												
cd_def_obs	Cons. deflator (durables) growth	$\Delta \text{LN}(\text{PCEDG} / \text{PCEDGC96}) * 100$						•												
hours_frbedo08_obs	Hours in the FRBEDO08 model	Divide by mean: $\text{AWHNONAG} * \text{CE16OV} / \text{CNP16OV}$	•	•				•												
mortffr_obs	Mortgage spread	(MORTRATE-DFF)/4		•									•							
bbb1yffr_obs	Loan spread	(C0091Y-DFF)/4		•								•								
hp_nom_obs	House price growth	$\Delta \text{LN}(\text{CBHPI}) * 100$											•							
credit_nom_obs	Nominal credit growth	$\Delta \text{LN}(\text{BOGZ1FL144104005Q}) * 100$										•								

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mortgage_nom_obs	Nominal mortgage growth	$\Delta \text{LN}(\text{HMLBSHNO}) * 100$																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				