

country	date	manufactu	services pn	consumer c	interest rat	cpi yoy	core cpi	unemployr
australia	1/1/2020	49.6	50.6	93.4	0.75%	2.20%	1.70%	5.20%
australia	1/2/2020	50.2	49	95.5	0.75%	2.20%	1.70%	5.10%
australia	1/3/2020	49.7	38.5	91.9	0.50%	2.20%	1.70%	5.20%
australia	1/4/2020	44.1	19.5	75.6	0.25%	-0.30%	1.20%	6.30%
australia	1/5/2020	44	26.9	88.1	0.25%	-0.30%	1.20%	7.00%
australia	1/6/2020	51.2	53.1	93.7	0.25%	-0.30%	1.20%	7.40%
australia	1/7/2020	54	58.2	87.9	0.25%	0.70%	1.10%	7.50%
australia	1/8/2020	53.6	49	79.5	0.25%	0.70%	1.10%	6.80%
australia	1/9/2020	55.4	50.8	93.9	0.25%	0.70%	1.10%	6.90%
australia	1/10/2020	54.2	53.7	105	0.25%	0.90%	1.10%	7.00%
australia	1/11/2020	55.8	55.1	107.7	0.10%	0.90%	1.10%	6.80%
australia	1/12/2020	55.7	57	112	0.10%	0.90%	1.10%	6.50%
australia	1/1/2021	57.2	55.6	107	0.10%	1.10%	1.10%	6.30%
australia	1/2/2021	56.9	53.4	109.1	0.10%	1.10%	1.10%	5.80%
australia	1/3/2021	56.8	55.5	111.8	0.10%	1.10%	1.10%	5.70%
australia	1/4/2021	59.7	58.8	118.8	0.10%	3.80%	1.60%	5.50%
australia	1/5/2021	60.4	58	113.1	0.10%	3.80%	1.60%	5.10%
australia	1/6/2021	58.6	56.8	107.2	0.10%	3.80%	1.60%	5.00%
australia	1/7/2021	56.9	44.2	108.9	0.10%	3.00%	2.10%	4.80%
australia	1/8/2021	52	42.9	104.1	0.10%	3.00%	2.10%	4.60%
australia	1/9/2021	56.8	45.5	106.2	0.10%	3.00%	2.10%	4.70%
australia	1/10/2021	58.2	51.8	104.6	0.10%	3.50%	2.60%	5.30%
australia	1/11/2021	59.2	55.7	105.3	0.10%	3.50%	2.60%	4.60%
australia	1/12/2021	57.7	55.1	104.3	0.10%	3.50%	2.60%	4.20%
australia	1/1/2022	55.1	46.6	102.2	0.10%	5.10%	3.70%	4.20%
australia	1/2/2022	57	57.4	100.8	0.10%	5.10%	3.70%	4.00%
australia	1/3/2022	57.7	55.6	96.6	0.10%	5.10%	3.70%	4.00%
australia	1/4/2022	58.8	56.6	95.8	0.10%	6.10%	4.90%	3.90%
australia	1/5/2022	55.7	53.2	90.4	0.35%	6.10%	4.90%	4.00%
australia	1/6/2022	56.2	52.6	86.4	0.85%	6.10%	4.90%	3.60%
australia	1/7/2022	55.7	50.9	83.8	1.35%	7.30%	6.10%	3.50%
australia	1/8/2022	53.8	50.2	81.2	1.85%	7.30%	6.10%	3.60%
australia	1/9/2022	53.5	50.6	84.5	2.35%	7.30%	6.10%	3.60%
australia	1/10/2022	52.7	49.3	83.7	2.60%	7.80%	6.90%	3.50%
australia	1/11/2022	51.3	47.6	78	2.85%	7.80%	6.90%	3.50%
australia	1/12/2022	50.2	47.3	80.3	3.10%	7.80%	6.90%	3.50%
australia	1/1/2023	50	48.6	84.3	3.10%	7.00%	6.60%	3.60%
australia	1/2/2023	50.5	50.7	78.5	3.35%	7.00%	6.60%	3.60%
australia	1/3/2023	49.1	48.6	78.5	3.60%	7.00%	6.60%	3.60%
australia	1/4/2023	48	53.7	85.8	3.60%	6.00%	5.90%	3.70%
australia	1/5/2023	48.4	52.1	79	3.85%	6.00%	5.90%	3.60%
australia	1/6/2023	48.2	50.7	79.2	4.10%	6.00%	5.90%	3.50%
australia	1/7/2023	49.6	47.9	81.3	4.10%	5.40%	5.20%	3.80%

australia	1/8/2023	49.6	47.8	81	4.10%	5.40%	5.20%	3.70%
australia	1/9/2023	48.7	51.8	79.7	4.10%	5.40%	5.20%	3.60%
australia	1/10/2023	48.2	47.9	82	4.10%	4.10%	4.20%	3.80%
australia	1/11/2023	47.7	46	79.9	4.35%	4.10%	4.20%	3.90%
australia	1/12/2023	47.6	47.1	82.1	4.35%	4.10%	4.20%	3.90%
canada	1/1/2020	50.6	48.3	51.5	1.75%	2.40%	1.80%	5.50%
canada	1/2/2020	51.8	42	53.97	1.75%	2.20%	1.80%	5.70%
canada	1/3/2020	46.1	37.8	53.03	1.25%	0.90%	1.60%	7.80%
canada	1/4/2020	33	19.7	35.6	0.75%	-0.20%	1.20%	13.00%
canada	1/5/2020	40.6	30	38.45	0.25%	-0.40%	0.70%	13.70%
canada	1/6/2020	47.8	42.2	42.33	0.25%	0.70%	1.10%	12.30%
canada	1/7/2020	52.9	43.7	44.09	0.25%	0.10%	0.70%	10.90%
canada	1/8/2020	55.1	45.2	43.96	0.25%	0.10%	0.80%	10.20%
canada	1/9/2020	56	46.3	45.35	0.25%	0.50%	1.00%	9.00%
canada	1/10/2020	55.5	47	42.08	0.25%	0.70%	1.00%	8.90%
canada	1/11/2020	55.8	47.5	44.5	0.25%	1.00%	1.50%	8.50%
canada	1/12/2020	57.9	46.3	45.25	0.25%	0.70%	1.50%	8.80%
canada	1/1/2021	54.4	48.6	47.98	0.25%	1.00%	1.60%	9.40%
canada	1/2/2021	54.8	49	46.34	0.25%	1.10%	1.20%	8.20%
canada	1/3/2021	58.5	51.2	50.25	0.25%	2.20%	1.40%	7.50%
canada	1/4/2021	57.2	50.7	52.41	0.25%	3.40%	2.30%	8.10%
canada	1/5/2021	57	50.7	48.63	0.25%	3.60%	2.80%	8.20%
canada	1/6/2021	56.5	51.4	51.49	0.25%	3.10%	2.70%	7.80%
canada	1/7/2021	56.2	52.6	55.7	0.25%	3.70%	3.30%	7.50%
canada	1/8/2021	57.2	51.6	55.01	0.25%	4.10%	3.50%	7.10%
canada	1/9/2021	57	51.7	52.98	0.25%	4.40%	3.70%	6.90%
canada	1/10/2021	57.7	52.3	55.37	0.25%	4.70%	3.80%	6.70%
canada	1/11/2021	57.2	51.9	54.09	0.25%	4.70%	3.60%	6.00%
canada	1/12/2021	56.5	51.4	52.28	0.25%	4.80%	4.00%	6.00%
canada	1/1/2022	56.2	50.3	51.51	0.25%	5.10%	4.30%	6.50%
canada	1/2/2022	56.6	51.9	51.41	0.25%	5.70%	4.80%	5.50%
canada	1/3/2022	58.9	56.1	49.09	0.25%	6.70%	5.50%	5.30%
canada	1/4/2022	56.2	55	49.98	0.25%	6.80%	5.70%	5.20%
canada	1/5/2022	56.8	53.8	52.23	0.50%	7.70%	6.10%	5.10%
canada	1/6/2022	54.6	50.4	50.42	1.00%	8.10%	6.20%	4.90%
canada	1/7/2022	52.5	48	50.35	1.00%	7.60%	6.10%	4.90%
canada	1/8/2022	48.7	46.6	50.32	1.50%	7.00%	5.80%	5.40%
canada	1/9/2022	49.8	48	50.14	2.50%	6.90%	6.00%	5.20%
canada	1/10/2022	48.8	47.2	48.51	2.50%	6.90%	5.80%	5.20%
canada	1/11/2022	49.6	48.2	46.62	3.25%	6.80%	5.80%	5.10%
canada	1/12/2022	49.2	47.9	49.34	3.75%	6.30%	5.40%	5.00%
canada	1/1/2023	51	47.7	48.81	3.75%	5.90%	5.00%	5.00%
canada	1/2/2023	52.4	49.5	47.49	4.25%	5.20%	4.70%	5.00%
canada	1/3/2023	48.6	50.1	47.28	4.50%	4.30%	4.30%	5.00%

canada	1/4/2023	50.2	51.3	49.24	4.50%	4.40%	4.10%	5.00%
canada	1/5/2023	49	50.8	49.54	4.50%	3.40%	3.70%	5.20%
canada	1/6/2023	48.8	49.7	51.43	4.50%	2.80%	3.20%	5.40%
canada	1/7/2023	49.6	48.5	49.55	4.50%	3.30%	3.20%	5.50%
canada	1/8/2023	48	47.2	46.9	4.75%	4.00%	3.30%	5.50%
canada	1/9/2023	47.5	47.8	47.66	5.00%	3.80%	2.80%	5.50%
canada	1/10/2023	48.6	46.6	45.56	5.00%	3.10%	2.70%	5.70%
canada	1/11/2023	47.7	44.5	47.26	5.00%	3.10%	2.80%	5.80%
canada	1/12/2023	45.4	44.6	46.57	5.00%	3.40%	2.60%	5.80%
china	1/1/2020	50	54.1	126.4	4.15%	5.40%	1.50%	5.30%
china	1/2/2020	35.7	29.6	118.9	4.15%	5.20%	1.00%	6.20%
china	1/3/2020	52	52.3	122.2	4.05%	4.30%	1.20%	5.90%
china	1/4/2020	50.8	53.2	116.4	4.05%	3.30%	1.10%	6.00%
china	1/5/2020	50.6	53.6	115.8	3.85%	2.40%	1.10%	5.90%
china	1/6/2020	50.9	54.4	112.6	3.85%	2.50%	0.90%	5.70%
china	1/7/2020	51.1	54.2	117.2	3.85%	2.70%	0.50%	5.70%
china	1/8/2020	51	55.2	116.4	3.85%	2.40%	0.50%	5.60%
china	1/9/2020	51.5	55.9	120.5	3.85%	1.70%	0.50%	5.40%
china	1/10/2020	51.4	56.2	121.7	3.85%	0.50%	0.50%	5.30%
china	1/11/2020	52.1	56.4	124	3.85%	-0.50%	0.50%	5.20%
china	1/12/2020	51.9	55.7	122.1	3.85%	0.20%	0.40%	5.20%
china	1/1/2021	51.3	52.4	122.8	3.85%	-0.30%	-0.30%	5.40%
china	1/2/2021	50.6	51.4	127	3.85%	-0.20%	0.00%	5.50%
china	1/3/2021	51.9	56.3	122.2	3.85%	0.40%	0.30%	5.30%
china	1/4/2021	51.1	54.9	121.5	3.85%	0.90%	0.70%	5.10%
china	1/5/2021	51	55.2	121.8	3.85%	1.30%	0.90%	5.00%
china	1/6/2021	50.9	53.5	122.8	3.85%	1.10%	0.90%	5.00%
china	1/7/2021	50.4	53.3	117.8	3.85%	1.00%	1.30%	5.10%
china	1/8/2021	50.1	47.5	117.5	3.85%	0.80%	1.20%	5.10%
china	1/9/2021	49.6	53.2	121.2	3.80%	0.70%	1.20%	4.90%
china	1/10/2021	49.2	52.4	121.5	3.80%	1.50%	1.30%	4.90%
china	1/11/2021	50.1	52.3	121.8	3.80%	2.30%	1.20%	5.00%
china	1/12/2021	50.3	52.7	122.8	3.80%	1.50%	1.20%	5.10%
china	1/1/2022	50.1	51.1	117.8	3.70%	0.90%	1.20%	5.30%
china	1/2/2022	50.2	51.6	117.5	3.70%	0.90%	1.10%	5.50%
china	1/3/2022	49.5	48.4	121.2	3.70%	1.50%	1.10%	5.80%
china	1/4/2022	47.4	41.9	120.2	3.70%	2.10%	0.90%	6.10%
china	1/5/2022	49.6	47.8	119.5	3.70%	2.10%	0.90%	5.90%
china	1/6/2022	50.2	54.7	119.8	3.70%	2.50%	1.00%	5.50%
china	1/7/2022	49	53.8	121.5	3.70%	2.70%	0.80%	5.40%
china	1/8/2022	49.4	52.6	120.5	3.70%	2.50%	0.80%	5.30%
china	1/9/2022	50.1	50.6	113.2	3.65%	2.80%	0.60%	5.50%
china	1/10/2022	49.2	48.7	86.7	3.65%	2.10%	0.60%	5.50%
china	1/11/2022	48	46.7	86.8	3.65%	1.60%	0.60%	5.70%

china	1/12/2022	47	41.6	88.9	3.65%	1.80%	0.70%	5.50%
china	1/1/2023	50.1	54.4	87.9	3.65%	2.10%	1.00%	5.50%
china	1/2/2023	52.6	56.3	87	3.65%	1.00%	0.60%	5.60%
china	1/3/2023	51.9	58.2	87.2	3.65%	0.70%	0.70%	5.30%
china	1/4/2023	49.2	56.4	86.8	3.65%	0.10%	0.70%	5.20%
china	1/5/2023	48.8	54.5	85.5	3.65%	0.20%	0.60%	5.20%
china	1/6/2023	49	53.2	88.3	3.65%	0.00%	0.40%	5.20%
china	1/7/2023	49.3	51.5	91.2	3.55%	-0.30%	0.80%	5.30%
china	1/8/2023	49.7	51	94.7	3.55%	0.10%	0.80%	5.20%
china	1/9/2023	50.2	51.7	94.9	3.45%	0.00%	0.80%	5.00%
china	1/10/2023	49.5	50.6	87.9	3.45%	-0.20%	0.60%	5.00%
china	1/11/2023	49.4	50.2	87	3.45%	-0.50%	0.60%	5.00%
china	1/12/2023	49	50.4	87.6	3.45%	-0.30%	0.60%	5.10%
europa	1/1/2020	47.9	52.5	-7.2	0.00%	1.40%	1.10%	7.50%
europa	1/2/2020	49.2	52.6	-6.1	0.00%	1.20%	1.20%	7.40%
europa	1/3/2020	44.5	26.4	-12.3	0.00%	0.70%	1.00%	7.20%
europa	1/4/2020	33.4	12	-24.8	0.00%	0.30%	0.90%	7.40%
europa	1/5/2020	39.4	30.5	-20.5	0.00%	0.10%	0.90%	7.60%
europa	1/6/2020	47.4	48.3	-14.6	0.00%	0.30%	0.80%	8.10%
europa	1/7/2020	51.8	54.7	-14.7	0.00%	0.40%	1.20%	8.40%
europa	1/8/2020	51.7	50.5	-14.2	0.00%	-0.20%	0.40%	8.60%
europa	1/9/2020	53.7	48	-12.8	0.00%	-0.30%	0.20%	8.60%
europa	1/10/2020	54.8	46.9	-14.4	0.00%	-0.30%	0.20%	8.40%
europa	1/11/2020	53.8	41.7	-16.6	0.00%	-0.30%	0.20%	8.20%
europa	1/12/2020	55.2	46.4	-12.1	0.00%	-0.30%	0.20%	8.20%
europa	1/1/2021	54.8	45.4	-13.8	0.00%	0.90%	1.40%	8.20%
europa	1/2/2021	57.9	45.7	-13	0.00%	0.90%	1.10%	8.20%
europa	1/3/2021	62.5	49.6	-9.8	0.00%	1.30%	0.90%	8.20%
europa	1/4/2021	62.9	50.5	-10	0.00%	1.60%	0.70%	8.30%
europa	1/5/2021	63.1	55.2	-5.6	0.00%	2.00%	1.00%	8.10%
europa	1/6/2021	63.4	58.3	-2.2	0.00%	1.90%	0.90%	7.90%
europa	1/7/2021	62.8	59.8	-3.9	0.00%	2.20%	0.70%	7.70%
europa	1/8/2021	61.4	59	-5.3	0.00%	3.00%	1.60%	7.50%
europa	1/9/2021	58.6	56.4	-3.6	0.00%	3.40%	1.90%	7.40%
europa	1/10/2021	58.3	54.6	-5.1	0.00%	4.10%	2.00%	7.20%
europa	1/11/2021	58.4	55.9	-8.1	0.00%	4.90%	2.60%	7.10%
europa	1/12/2021	58	53.1	-9.2	0.00%	5.00%	2.60%	7.00%
europa	1/1/2022	58.7	51.1	-9.5	0.00%	5.10%	2.30%	6.90%
europa	1/2/2022	58.2	55.5	-9.4	0.00%	5.90%	2.70%	6.80%
europa	1/3/2022	56.5	55.6	-22	0.00%	7.40%	2.90%	6.80%
europa	1/4/2022	55.5	57.7	-22.4	0.00%	7.40%	3.50%	6.70%
europa	1/5/2022	54.6	56.1	-21.5	0.00%	8.10%	3.80%	6.70%
europa	1/6/2022	52.1	53	-24.1	0.50%	8.60%	3.70%	6.70%
europa	1/7/2022	49.8	51.2	-27.4	0.50%	8.90%	4.00%	6.70%

europe	1/8/2022	49.6	49.8	-25.1	1.25%	9.10%	4.30%	6.70%
europe	1/9/2022	48.4	48.8	-28.6	2.00%	9.90%	4.80%	6.70%
europe	1/10/2022	46.4	48.6	-27.4	2.00%	10.60%	5.00%	6.60%
europe	1/11/2022	47.1	48.5	-23.7	2.50%	10.10%	5.00%	6.60%
europe	1/12/2022	47.8	49.8	-22.1	2.50%	9.20%	5.20%	6.70%
europe	1/1/2023	48.8	50.8	-20.7	3.00%	8.60%	5.30%	6.60%
europe	1/2/2023	48.5	52.7	-19	3.50%	8.50%	5.60%	6.60%
europe	1/3/2023	47.3	55	-19.1	3.50%	6.90%	5.70%	6.50%
europe	1/4/2023	45.8	56.2	-17.5	3.75%	7.00%	5.60%	6.50%
europe	1/5/2023	44.8	55.1	-17.4	3.75%	6.10%	5.30%	6.50%
europe	1/6/2023	43.4	52	-16.1	4.00%	5.50%	5.40%	6.50%
europe	1/7/2023	42.7	50.9	-15.2	4.25%	5.30%	5.50%	6.50%
europe	1/8/2023	43.5	47.9	-16	4.25%	5.30%	5.30%	6.50%
europe	1/9/2023	43.4	48.7	-17.7	4.50%	4.30%	4.50%	6.50%
europe	1/10/2023	43.1	47.8	-17.9	4.50%	2.90%	4.20%	6.50%
europe	1/11/2023	44.2	48.7	-17	4.50%	2.40%	3.60%	6.50%
europe	1/12/2023	44.4	48.8	-15.1	4.50%	2.90%	3.40%	6.50%
japan	1/1/2020	48.8	51	39.1	-0.10%	0.70%	0.80%	2.40%
japan	1/2/2020	47.8	46.8	38.4	-0.10%	0.40%	0.60%	2.40%
japan	1/3/2020	44.8	33.8	30.9	-0.10%	0.40%	0.40%	2.50%
japan	1/4/2020	41.9	21.5	21.6	-0.10%	0.10%	-0.20%	2.60%
japan	1/5/2020	38.4	26.5	24	-0.10%	0.10%	-0.20%	2.80%
japan	1/6/2020	40.1	45	28.4	-0.10%	0.10%	0.00%	2.80%
japan	1/7/2020	45.2	45.4	29.5	-0.10%	0.30%	0.00%	2.90%
japan	1/8/2020	47.2	45	29.3	-0.10%	0.20%	-0.40%	3.00%
japan	1/9/2020	47.7	46.9	32.7	-0.10%	0.00%	-0.30%	3.00%
japan	1/10/2020	48.7	47.7	33.6	-0.10%	-0.40%	-0.70%	3.10%
japan	1/11/2020	49	47.8	33.7	-0.10%	-0.90%	-0.90%	3.00%
japan	1/12/2020	50	47.2	31.8	-0.10%	-1.20%	-1.00%	3.00%
japan	1/1/2021	49.8	46.1	29.6	-0.10%	-0.70%	-0.70%	2.90%
japan	1/2/2021	51.4	46.3	33.8	-0.10%	-0.50%	-0.50%	2.90%
japan	1/3/2021	52.7	48.3	36.1	-0.10%	-0.40%	-0.30%	2.60%
japan	1/4/2021	53.6	49.5	34.7	-0.10%	-1.10%	-0.90%	2.80%
japan	1/5/2021	53	46.5	34.1	-0.10%	-0.80%	-0.60%	3.00%
japan	1/6/2021	52.4	48	37.4	-0.10%	-0.50%	-0.50%	2.90%
japan	1/7/2021	53	47.4	37.5	-0.10%	-0.30%	-0.20%	2.80%
japan	1/8/2021	52.7	42.9	36.7	-0.10%	-0.40%	0.00%	2.80%
japan	1/9/2021	51.5	47.8	37.8	-0.10%	0.20%	0.10%	2.80%
japan	1/10/2021	53.2	50.7	39.2	-0.10%	0.10%	-0.10%	2.70%
japan	1/11/2021	54.5	53	39.2	-0.10%	0.60%	0.50%	2.80%
japan	1/12/2021	54.3	52.1	39.1	-0.10%	0.80%	0.50%	2.70%
japan	1/1/2022	55.4	47.6	36.7	-0.10%	0.50%	0.20%	2.80%
japan	1/2/2022	52.7	44.2	35.3	-0.10%	0.90%	0.60%	2.70%
japan	1/3/2022	54.1	49.4	32.8	-0.10%	1.20%	0.80%	2.60%

japan	1/4/2022	53.5	50.7	33	-0.10%	2.50%	2.10%	2.50%
japan	1/5/2022	53.3	52.6	34.1	-0.10%	2.50%	2.10%	2.60%
japan	1/6/2022	52.7	54	32.1	-0.10%	2.40%	2.20%	2.60%
japan	1/7/2022	52.1	50.3	30.2	-0.10%	2.60%	2.40%	2.60%
japan	1/8/2022	51.5	49.5	32.5	-0.10%	3.00%	2.80%	2.50%
japan	1/9/2022	50.8	52.2	30.8	-0.10%	3.00%	3.00%	2.60%
japan	1/10/2022	50.7	53.2	29.9	-0.10%	3.70%	3.60%	2.60%
japan	1/11/2022	49	50.3	28.6	-0.10%	3.80%	3.70%	2.50%
japan	1/12/2022	48.9	50.3	30.3	-0.10%	4.00%	4.00%	2.50%
japan	1/1/2023	48.9	52.3	31	-0.10%	4.30%	4.20%	2.40%
japan	1/2/2023	47.7	54	31.1	-0.10%	3.30%	3.10%	2.60%
japan	1/3/2023	49.2	55	33.9	-0.10%	3.20%	3.10%	2.80%
japan	1/4/2023	49.5	55.4	35.4	-0.10%	3.50%	3.40%	2.60%
japan	1/5/2023	50.6	55.9	36	-0.10%	3.20%	3.20%	2.60%
japan	1/6/2023	49.8	54	36.2	-0.10%	3.30%	3.30%	2.50%
japan	1/7/2023	49.6	53.8	37.1	-0.10%	3.30%	3.10%	2.70%
japan	1/8/2023	49.6	54.3	36.2	-0.10%	3.20%	3.10%	2.70%
japan	1/9/2023	48.5	53.8	35.2	-0.10%	3.00%	2.80%	2.60%
japan	1/10/2023	48.7	51.6	35.7	-0.10%	3.30%	2.90%	2.50%
japan	1/11/2023	48.3	50.8	36.1	-0.10%	2.80%	2.50%	2.50%
japan	1/12/2023	47.9	51.5	37.2	-0.10%	2.60%	2.30%	2.40%
new zealan	1/1/2020	47.9	59	104.2	1.00%	2.50%	2.50%	4.20%
new zealan	1/2/2020	54.8	53.9	104.2	1.00%	2.50%	2.50%	4.20%
new zealan	1/3/2020	38.9	38.3	104.2	1.00%	2.50%	2.50%	4.20%
new zealan	1/4/2020	26	25.9	97.2	0.25%	1.50%	2.20%	4.00%
new zealan	1/5/2020	40.9	38	97.2	0.25%	1.50%	2.20%	4.00%
new zealan	1/6/2020	55.9	52	97.2	0.25%	1.50%	2.20%	4.00%
new zealan	1/7/2020	58.1	54.5	95.1	0.25%	1.40%	2.00%	5.30%
new zealan	1/8/2020	50.6	46.1	95.1	0.25%	1.40%	2.00%	5.30%
new zealan	1/9/2020	54	49.7	95.1	0.25%	1.40%	2.00%	5.30%
new zealan	1/10/2020	52	50.4	106	0.25%	1.40%	2.10%	4.90%
new zealan	1/11/2020	56.1	47.2	106	0.25%	1.40%	2.10%	4.90%
new zealan	1/12/2020	48.6	49.3	106	0.25%	1.40%	2.10%	4.90%
new zealan	1/1/2021	57.5	50.3	105.2	0.25%	1.50%	1.70%	4.70%
new zealan	1/2/2021	54.1	50.6	105.2	0.25%	1.50%	1.70%	4.70%
new zealan	1/3/2021	64.4	54.4	105.2	0.25%	1.50%	1.70%	4.70%
new zealan	1/4/2021	58.1	60.6	107.1	0.25%	3.30%	2.90%	4.00%
new zealan	1/5/2021	57.8	54.3	107.1	0.25%	3.30%	2.90%	4.00%
new zealan	1/6/2021	60	54.9	107.1	0.25%	3.30%	2.90%	4.00%
new zealan	1/7/2021	61.6	58.2	102.7	0.25%	4.90%	4.40%	3.40%
new zealan	1/8/2021	39.2	33.9	102.7	0.25%	4.90%	4.40%	3.40%
new zealan	1/9/2021	51.7	46.1	102.7	0.25%	4.90%	4.40%	3.40%
new zealan	1/10/2021	55.1	45	99.1	0.25%	5.90%	5.00%	3.20%
new zealan	1/11/2021	52.2	48.3	99.1	0.50%	5.90%	5.00%	3.20%

new zealan	1/12/2021	55.1	51.4	99.1	0.75%	5.90%	5.00%	3.20%
new zealan	1/1/2022	51.9	46.9	92.1	0.75%	6.90%	6.00%	3.20%
new zealan	1/2/2022	52.8	48.3	92.1	1.00%	6.90%	6.00%	3.20%
new zealan	1/3/2022	54.7	51.5	92.1	1.00%	6.90%	6.00%	3.20%
new zealan	1/4/2022	50.7	51.2	78.7	1.50%	7.30%	6.20%	3.30%
new zealan	1/5/2022	52.4	53.4	78.7	2.00%	7.30%	6.20%	3.30%
new zealan	1/6/2022	49.6	53.9	78.7	2.50%	7.30%	6.20%	3.30%
new zealan	1/7/2022	52.6	54.7	87.6	3.00%	7.20%	6.70%	3.30%
new zealan	1/8/2022	54.6	58.5	87.6	3.00%	7.20%	6.70%	3.30%
new zealan	1/9/2022	51.4	55.2	87.6	3.50%	7.20%	6.70%	3.30%
new zealan	1/10/2022	49	57.3	75.6	4.25%	7.20%	7.40%	3.40%
new zealan	1/11/2022	47.5	53.6	75.6	4.25%	7.20%	7.40%	3.40%
new zealan	1/12/2022	48.2	52.7	75.6	4.25%	7.20%	7.40%	3.40%
new zealan	1/1/2023	51.1	54.3	77.7	4.75%	6.70%	7.30%	3.40%
new zealan	1/2/2023	51.7	54.8	77.7	4.75%	6.70%	7.30%	3.40%
new zealan	1/3/2023	48.2	53.4	77.7	5.25%	6.70%	7.30%	3.40%
new zealan	1/4/2023	48.7	48.6	83.1	5.50%	6.00%	7.10%	3.60%
new zealan	1/5/2023	48.63	52.5	83.1	5.50%	6.00%	7.10%	3.60%
new zealan	1/6/2023	47.49	49.8	83.1	5.50%	6.00%	7.10%	3.60%
new zealan	1/7/2023	46.65	48.4	80.2	5.50%	5.60%	5.80%	3.90%
new zealan	1/8/2023	45.95	47.7	80.2	5.50%	5.60%	5.80%	3.90%
new zealan	1/9/2023	45.25	50.8	80.2	5.50%	5.60%	5.80%	3.90%
new zealan	1/10/2023	42.76	49.1	88.9	5.50%	4.70%	4.40%	4.00%
new zealan	1/11/2023	46.59	51.1	88.9	5.50%	4.70%	4.40%	4.00%
new zealan	1/12/2023	43.58	48.9	88.9	5.50%	4.70%	4.40%	4.00%
switzerland	1/1/2020	48	57.29	-8.8	-0.75%	0.20%	0.20%	2.60%
switzerland	1/2/2020	49.2	52.28	-8.8	-0.75%	-0.10%	0.20%	2.50%
switzerland	1/3/2020	43.5	28.14	-8.8	-0.75%	-0.50%	-0.10%	2.90%
switzerland	1/4/2020	41.2	21.94	-39	-0.75%	-1.10%	-0.50%	3.30%
switzerland	1/5/2020	42.5	36.82	-39	-0.75%	-1.30%	-0.60%	3.40%
switzerland	1/6/2020	41.4	47.49	-39	-0.75%	-1.30%	-0.80%	3.20%
switzerland	1/7/2020	49.6	51.04	-12.9	-0.75%	-0.90%	-0.40%	3.20%
switzerland	1/8/2020	51	49.85	-12.9	-0.75%	-0.90%	-0.40%	3.30%
switzerland	1/9/2020	52.8	53.26	-12.9	-0.75%	-0.80%	-0.30%	3.20%
switzerland	1/10/2020	52.9	50.44	-13.1	-0.75%	-0.60%	-0.10%	3.20%
switzerland	1/11/2020	54.5	48.88	-13.1	-0.75%	-0.70%	-0.20%	3.30%
switzerland	1/12/2020	57.3	50.68	-13.1	-0.75%	-0.80%	-0.40%	3.50%
switzerland	1/1/2021	59.4	50.79	-14	-0.75%	-0.50%	0.00%	3.70%
switzerland	1/2/2021	61.3	52.19	-14	-0.75%	-0.50%	-0.30%	3.60%
switzerland	1/3/2021	66.3	54.91	-14	-0.75%	-0.20%	-0.40%	3.40%
switzerland	1/4/2021	69.5	57.88	-6.4	-0.75%	0.30%	0.00%	3.30%
switzerland	1/5/2021	68.6	57.61	-6.4	-0.75%	0.60%	0.20%	3.10%
switzerland	1/6/2021	67.1	62.13	-6.4	-0.75%	0.60%	0.30%	2.80%
switzerland	1/7/2021	70	60.86	7.6	-0.75%	0.70%	0.20%	2.80%

switzerland	1/8/2021	67	60.23	7.6	-0.75%	0.90%	0.40%	2.70%
switzerland	1/9/2021	67.6	61.43	7.6	-0.75%	0.90%	0.50%	2.60%
switzerland	1/10/2021	65.7	59.59	3.5	-0.75%	1.20%	0.60%	2.50%
switzerland	1/11/2021	63.8	58.97	3.5	-0.75%	1.50%	0.70%	2.50%
switzerland	1/12/2021	64.2	61.15	3.5	-0.75%	1.50%	0.80%	2.60%
switzerland	1/1/2022	63.8	56.43	-3.7	-0.75%	1.60%	0.80%	2.60%
switzerland	1/2/2022	62.6	63.6	-3.7	-0.75%	2.20%	1.30%	2.50%
switzerland	1/3/2022	64	60.21	-3.7	-0.75%	2.40%	1.40%	2.40%
switzerland	1/4/2022	62.5	56.82	-27.5	-0.75%	2.50%	1.50%	2.30%
switzerland	1/5/2022	60	59.6	-27.5	-0.75%	2.90%	1.70%	2.10%
switzerland	1/6/2022	59.1	58.08	-27.5	-0.75%	3.40%	1.90%	2.00%
switzerland	1/7/2022	58	55.6	-41.7	-0.75%	3.40%	2.00%	2.00%
switzerland	1/8/2022	56.4	56.64	-41.7	-0.25%	3.50%	2.00%	2.00%
switzerland	1/9/2022	57.1	52.78	-41.7	-0.25%	3.30%	2.00%	1.90%
switzerland	1/10/2022	54.9	53.82	-46.6	-0.25%	3.00%	1.80%	1.90%
switzerland	1/11/2022	53.9	53.44	-46.6	0.50%	3.00%	1.90%	2.00%
switzerland	1/12/2022	54.1	49.47	-46.6	0.50%	2.80%	2.00%	2.10%
switzerland	1/1/2023	49.3	56.71	-35.5	0.50%	3.30%	2.20%	2.20%
switzerland	1/2/2023	48.9	55.26	-34.8	1.00%	3.40%	2.40%	2.10%
switzerland	1/3/2023	47	54.21	-37.7	1.00%	2.90%	2.20%	2.00%
switzerland	1/4/2023	45.3	52.23	-37.7	1.00%	2.60%	2.20%	2.00%
switzerland	1/5/2023	43.2	52.59	-39.7	1.50%	2.20%	1.90%	1.90%
switzerland	1/6/2023	44.9	49.57	-39.6	1.50%	1.70%	1.80%	1.90%
switzerland	1/7/2023	38.5	42.69	-37.2	1.50%	1.60%	1.70%	1.90%
switzerland	1/8/2023	39.9	50.3	-40.6	1.75%	1.60%	1.50%	2.00%
switzerland	1/9/2023	44.9	52.84	-50.8	1.75%	1.70%	1.30%	2.00%
switzerland	1/10/2023	40.6	52.17	-52.5	1.75%	1.70%	1.50%	2.00%
switzerland	1/11/2023	42.1	53.64	-48	1.75%	1.40%	1.40%	2.10%
switzerland	1/12/2023	43	56.92	-44.4	1.75%	1.70%	1.70%	2.30%
united kingd	1/1/2020	50	53.9	-9	0.75%	1.80%	1.60%	4.00%
united kingd	1/2/2020	51.7	53.2	-7	0.75%	1.70%	1.70%	4.10%
united kingd	1/3/2020	47.8	34.5	-9	0.25%	1.50%	1.60%	4.10%
united kingd	1/4/2020	32.6	13.4	-34	0.10%	0.80%	1.40%	4.20%
united kingd	1/5/2020	40.7	29	-34	0.10%	0.50%	1.20%	4.20%
united kingd	1/6/2020	50.1	47.1	-30	0.10%	0.60%	1.40%	4.20%
united kingd	1/7/2020	53.3	56.5	-27	0.10%	1.00%	1.80%	4.40%
united kingd	1/8/2020	55.2	58.8	-27	0.10%	0.20%	0.90%	4.70%
united kingd	1/9/2020	54.1	56.1	-25	0.10%	0.50%	1.30%	5.00%
united kingd	1/10/2020	53.7	51.4	-31	0.10%	0.70%	1.50%	5.20%
united kingd	1/11/2020	55.6	47.6	-33	0.10%	0.30%	1.10%	5.20%
united kingd	1/12/2020	57.5	49.4	-26	0.10%	0.60%	1.40%	5.30%
united kingd	1/1/2021	54.1	39.5	-28	0.10%	0.70%	1.40%	5.30%
united kingd	1/2/2021	55.1	49.5	-23	0.10%	0.40%	0.90%	5.20%
united kingd	1/3/2021	58.9	56.3	-16	0.10%	0.70%	1.10%	5.10%

united king	1/4/2021	60.9	61	-15	0.10%	1.50%	1.30%	5.00%
united king	1/5/2021	65.6	62.9	-9	0.10%	2.10%	2.00%	5.00%
united king	1/6/2021	63.9	62.4	-9	0.10%	2.50%	2.30%	4.80%
united king	1/7/2021	60.4	59.6	-7	0.10%	2.00%	1.80%	4.70%
united king	1/8/2021	60.3	55	-8	0.10%	3.20%	3.10%	4.60%
united king	1/9/2021	57.1	55.4	-13	0.10%	3.10%	2.90%	4.40%
united king	1/10/2021	57.8	59.1	-17	0.10%	4.20%	3.40%	4.30%
united king	1/11/2021	58.1	58.5	-14	0.10%	5.10%	4.00%	4.20%
united king	1/12/2021	57.9	53.6	-15	0.10%	5.40%	4.20%	4.20%
united king	1/1/2022	57.3	54.1	-19	0.25%	5.50%	4.40%	4.10%
united king	1/2/2022	58	60.5	-26	0.25%	6.20%	5.20%	4.00%
united king	1/3/2022	55.2	62.6	-31	0.50%	7.00%	5.70%	3.90%
united king	1/4/2022	55.8	58.9	-38	0.75%	9.00%	6.20%	4.00%
united king	1/5/2022	54.6	53.4	-40	0.75%	9.10%	5.90%	3.90%
united king	1/6/2022	52.8	54.3	-41	1.00%	9.40%	5.80%	3.90%
united king	1/7/2022	52.1	52.6	-41	1.25%	10.10%	6.20%	3.70%
united king	1/8/2022	47.3	50.9	-44	1.25%	9.90%	6.30%	3.60%
united king	1/9/2022	48.4	50	-49	1.75%	10.10%	6.50%	3.80%
united king	1/10/2022	46.2	48.8	-47	2.25%	11.10%	6.50%	3.90%
united king	1/11/2022	46.5	48.8	-44	2.25%	10.70%	6.30%	3.80%
united king	1/12/2022	45.3	49.9	-42	2.25%	10.50%	6.30%	3.90%
united king	1/1/2023	47	48.7	-45	3.00%	10.10%	5.80%	3.80%
united king	1/2/2023	49.3	53.5	-38	3.50%	10.40%	6.20%	3.90%
united king	1/3/2023	47.9	52.9	-36	3.50%	10.10%	6.20%	4.00%
united king	1/4/2023	47.8	55.9	-30	4.00%	8.70%	6.80%	3.90%
united king	1/5/2023	47.1	55.2	-27	4.25%	8.70%	7.10%	4.00%
united king	1/6/2023	46.5	53.7	-24	4.25%	7.90%	6.90%	4.20%
united king	1/7/2023	45.3	51.5	-30	4.50%	6.80%	6.90%	4.30%
united king	1/8/2023	43	49.5	-25	5.00%	6.70%	6.20%	4.20%
united king	1/9/2023	44.3	49.5	-21	5.25%	6.70%	6.10%	4.10%
united king	1/10/2023	44.8	49.3	-30	5.25%	4.60%	5.70%	4.00%
united king	1/11/2023	47.2	49.5	-24	5.25%	3.90%	5.10%	3.90%
united king	1/12/2023	46.2	50.9	-22	5.25%	4.00%	5.10%	3.80%
united state	1/1/2020	51.1	56	99.8	1.75%	2.50%	2.30%	3.60%
united state	1/2/2020	50.3	57.5	101	1.75%	2.30%	2.40%	3.50%
united state	1/3/2020	49.7	52.9	89.1	1.25%	1.50%	2.10%	4.40%
united state	1/4/2020	41.7	41.7	71.8	0.25%	0.30%	1.40%	14.90%
united state	1/5/2020	43.1	45.4	72.3	0.25%	0.10%	1.20%	13.30%
united state	1/6/2020	52.2	57.3	78.1	0.25%	0.60%	1.20%	11.00%
united state	1/7/2020	53.7	56.7	72.5	0.25%	1.00%	1.60%	10.20%
united state	1/8/2020	55.6	57.1	74.1	0.25%	1.30%	1.70%	8.40%
united state	1/9/2020	55.7	57.1	80.4	0.25%	1.40%	1.70%	7.80%
united state	1/10/2020	58.8	56.1	81.8	0.25%	1.20%	1.60%	6.80%
united state	1/11/2020	57.7	56.1	76.9	0.25%	1.20%	1.60%	6.70%

united state	1/12/2020	60.5	57.5	80.7	0.25%	1.40%	1.60%	6.70%
united state	1/1/2021	58.7	58.7	79	0.25%	1.40%	1.40%	6.40%
united state	1/2/2021	60.8	56.4	76.8	0.25%	1.70%	1.30%	6.20%
united state	1/3/2021	64.7	62.3	84.9	0.25%	2.60%	1.60%	6.10%
united state	1/4/2021	60.7	63	88.3	0.25%	4.20%	3.00%	6.10%
united state	1/5/2021	61.2	63.9	82.9	0.25%	5.00%	3.80%	5.80%
united state	1/6/2021	60.6	61.2	85.5	0.25%	5.40%	4.50%	5.90%
united state	1/7/2021	59.5	64	81.2	0.25%	5.40%	4.30%	5.40%
united state	1/8/2021	59.9	61.7	70.3	0.25%	5.30%	4.00%	5.10%
united state	1/9/2021	61.1	62.1	72.8	0.25%	5.40%	4.00%	4.70%
united state	1/10/2021	60.8	66.6	71.7	0.25%	6.20%	4.60%	4.50%
united state	1/11/2021	61.1	67.6	67.4	0.25%	6.80%	4.90%	4.10%
united state	1/12/2021	58.8	61.7	70.6	0.25%	7.00%	5.50%	3.90%
united state	1/1/2022	57.6	60.4	67.2	0.25%	7.50%	6.00%	4.00%
united state	1/2/2022	58.6	57.2	62.8	0.25%	7.90%	6.40%	3.80%
united state	1/3/2022	57.1	58.3	59.4	0.25%	8.50%	6.50%	3.60%
united state	1/4/2022	55.4	57.5	65.2	0.50%	8.30%	6.20%	3.70%
united state	1/5/2022	56.1	56.4	58.4	0.50%	8.60%	6.00%	3.60%
united state	1/6/2022	53	56	50	1.00%	9.10%	5.90%	3.60%
united state	1/7/2022	52.8	56.4	51.5	1.75%	8.50%	5.90%	3.50%
united state	1/8/2022	52.8	56.1	58.2	2.50%	8.30%	6.30%	3.60%
united state	1/9/2022	50.9	55.9	58.6	2.50%	8.20%	6.60%	3.50%
united state	1/10/2022	50.2	54.4	59.9	3.25%	7.70%	6.30%	3.60%
united state	1/11/2022	49	55.5	56.8	3.25%	7.10%	6.00%	3.60%
united state	1/12/2022	48.4	49.2	59.7	4.00%	6.50%	5.70%	3.50%
united state	1/1/2023	47.4	55.2	64.9	4.50%	6.40%	5.60%	3.40%
united state	1/2/2023	47.7	55.1	67	4.50%	6.00%	5.50%	3.60%
united state	1/3/2023	46.3	51.2	62	4.75%	5.00%	5.60%	3.50%
united state	1/4/2023	47.1	51.9	63.5	5.00%	4.90%	5.50%	3.40%
united state	1/5/2023	46.9	50.3	59.2	5.00%	4.00%	5.30%	3.70%
united state	1/6/2023	46	53.9	63.9	5.25%	3.00%	4.80%	3.60%
united state	1/7/2023	46.4	52.7	72.6	5.25%	3.20%	4.70%	3.50%
united state	1/8/2023	47.6	54.5	71.2	5.50%	3.70%	4.30%	3.80%
united state	1/9/2023	49	53.6	67.7	5.50%	3.70%	4.10%	3.80%
united state	1/10/2023	46.7	51.8	63.8	5.50%	3.20%	4.00%	3.90%
united state	1/11/2023	46.7	52.5	61.3	5.50%	3.10%	4.00%	3.70%
united state	1/12/2023	47.4	50.5	69.7	5.50%	3.40%	3.90%	3.70%

gdp yoy	ticker	open	high	low	close
1.20%	audusd	0.7021	0.7031	0.6682	0.6691
1.20%	audusd	0.669	0.6776	0.6434	0.6509
1.20%	audusd	0.6488	0.6686	0.5507	0.6135
-6.10%	audusd	0.6133	0.6571	0.5979	0.651
-6.10%	audusd	0.6511	0.6684	0.6371	0.6666
-6.10%	audusd	0.6657	0.7063	0.6646	0.6902
-3.20%	audusd	0.6903	0.7229	0.6877	0.7142
-3.20%	audusd	0.7146	0.7404	0.7075	0.7375
-3.20%	audusd	0.7377	0.7415	0.7006	0.7161
-0.40%	audusd	0.7163	0.7244	0.7002	0.7026
-0.40%	audusd	0.7034	0.7408	0.6991	0.7345
-0.40%	audusd	0.7345	0.7743	0.734	0.7694
2.00%	audusd	0.7695	0.7821	0.7592	0.7642
2.00%	audusd	0.764	0.8008	0.7563	0.7705
2.00%	audusd	0.7713	0.785	0.7563	0.7596
10.60%	audusd	0.7597	0.7818	0.7531	0.7716
10.60%	audusd	0.7717	0.7892	0.7675	0.7734
10.60%	audusd	0.7735	0.7776	0.7476	0.7498
4.60%	audusd	0.7498	0.76	0.7289	0.7344
4.60%	audusd	0.7341	0.7427	0.7106	0.7315
4.60%	audusd	0.7316	0.7479	0.7169	0.7226
5.40%	audusd	0.7225	0.7556	0.7192	0.7521
5.40%	audusd	0.7509	0.7538	0.7063	0.7123
5.40%	audusd	0.7126	0.7278	0.6992	0.726
3.60%	audusd	0.7262	0.7315	0.6967	0.7064
3.60%	audusd	0.7069	0.7286	0.7032	0.7262
3.60%	audusd	0.7261	0.7541	0.7164	0.748
3.50%	audusd	0.7482	0.7663	0.7054	0.7063
3.50%	audusd	0.7072	0.7268	0.6829	0.7173
3.50%	audusd	0.7176	0.7283	0.6851	0.6901
5.80%	audusd	0.6903	0.7033	0.6681	0.6985
5.80%	audusd	0.6982	0.7138	0.6834	0.6839
5.80%	audusd	0.6841	0.6917	0.6363	0.6402
2.40%	audusd	0.641	0.6549	0.617	0.6397
2.40%	audusd	0.6399	0.6801	0.6271	0.6786
2.40%	audusd	0.6785	0.6895	0.6628	0.6813
2.50%	audusd	0.6814	0.7143	0.6687	0.7054
2.50%	audusd	0.7057	0.7158	0.6697	0.6728
2.50%	audusd	0.6729	0.6785	0.6564	0.6685
2.10%	audusd	0.669	0.6807	0.6572	0.6607
2.10%	audusd	0.661	0.6819	0.6457	0.65
2.10%	audusd	0.6503	0.6901	0.6484	0.6666
2.10%	audusd	0.6666	0.6896	0.6599	0.672

2.10% audusd	0.6718	0.6725	0.6364	0.6483
2.10% audusd	0.6482	0.6522	0.6331	0.6434
1.50% audusd	0.6431	0.6446	0.627	0.6336
1.50% audusd	0.6336	0.6678	0.6317	0.6605
1.50% audusd	0.6606	0.6873	0.6525	0.681
-0.30% usdcad	1.2986	1.3254	1.2954	1.3235
-0.30% usdcad	1.3238	1.3466	1.32	1.3396
-0.30% usdcad	1.3412	1.4669	1.3314	1.4059
-12.20% usdcad	1.406	1.43	1.3848	1.3941
-12.20% usdcad	1.3946	1.4174	1.3712	1.3769
-12.20% usdcad	1.3782	1.3802	1.3313	1.3573
-4.50% usdcad	1.3576	1.3648	1.3329	1.3413
-4.50% usdcad	1.3401	1.3452	1.3018	1.3045
-4.50% usdcad	1.3042	1.3421	1.2992	1.3319
-3.00% usdcad	1.3321	1.3391	1.3079	1.3317
-3.00% usdcad	1.3316	1.3371	1.2921	1.3
-3.00% usdcad	1.3002	1.3008	1.2686	1.273
0.30% usdcad	1.2734	1.2882	1.2588	1.2777
0.30% usdcad	1.2777	1.2871	1.2466	1.2739
0.30% usdcad	1.2723	1.274	1.2363	1.2558
12.40% usdcad	1.2562	1.2653	1.2264	1.2289
12.40% usdcad	1.2289	1.2352	1.2011	1.2062
12.40% usdcad	1.2064	1.2487	1.2004	1.2394
4.80% usdcad	1.2399	1.2809	1.23	1.247
4.80% usdcad	1.2479	1.295	1.245	1.2614
4.80% usdcad	1.2622	1.2896	1.2491	1.2678
4.40% usdcad	1.2679	1.2739	1.2288	1.2387
4.40% usdcad	1.2394	1.2838	1.235	1.2776
4.40% usdcad	1.2778	1.2965	1.2607	1.2634
3.90% usdcad	1.2634	1.2815	1.245	1.2705
3.90% usdcad	1.2708	1.2879	1.2636	1.2675
3.90% usdcad	1.2679	1.2902	1.2428	1.2499
5.20% usdcad	1.2502	1.2881	1.2402	1.2856
5.20% usdcad	1.284	1.3078	1.2628	1.2644
5.20% usdcad	1.2645	1.308	1.2516	1.2872
4.00% usdcad	1.2873	1.3225	1.2788	1.2793
4.00% usdcad	1.2815	1.3142	1.2727	1.3127
4.00% usdcad	1.3133	1.384	1.2953	1.3826
2.20% usdcad	1.3816	1.3979	1.3494	1.3622
2.20% usdcad	1.3625	1.3809	1.3226	1.3409
2.20% usdcad	1.3411	1.3707	1.3384	1.3549
1.80% usdcad	1.3551	1.3686	1.3298	1.3305
1.80% usdcad	1.3305	1.3666	1.3261	1.3645
1.80% usdcad	1.3642	1.3863	1.3507	1.3515

1.00% usdcad	1.3518	1.3669	1.3302	1.355
1.00% usdcad	1.3544	1.3656	1.3314	1.3572
1.00% usdcad	1.3572	1.3586	1.3116	1.3236
0.50% usdcad	1.3242	1.3389	1.3091	1.3187
0.50% usdcad	1.319	1.3641	1.3182	1.3507
0.50% usdcad	1.3508	1.3696	1.3381	1.3577
0.90% usdcad	1.3572	1.3894	1.3556	1.3874
0.90% usdcad	1.3874	1.3901	1.3541	1.3562
0.90% usdcad	1.3562	1.3621	1.3176	1.3245
3.20% usdcny	6.9632	6.9798	6.8403	6.9364
3.20% usdcny	6.9366	7.0434	6.9366	6.9906
3.20% usdcny	6.9742	7.127	6.9094	7.0808
4.90% usdcny	7.0825	7.1283	7.0275	7.06
4.90% usdcny	7.0622	7.18	7.0622	7.1348
4.90% usdcny	7.1151	7.14	7.0511	7.0651
6.50% usdcny	7.0675	7.0743	6.9646	6.9744
6.50% usdcny	6.9816	6.9885	6.8422	6.8474
6.50% usdcny	6.8445	6.8565	6.7508	6.7896
18.30% usdcny	6.7908	6.7909	6.6408	6.6919
18.30% usdcny	6.6927	6.7508	6.5389	6.576
18.30% usdcny	6.5789	6.5875	6.5152	6.525
7.90% usdcny	6.5167	6.517	6.4223	6.425
7.90% usdcny	6.4309	6.4902	6.4292	6.473
7.90% usdcny	6.4676	6.5802	6.4556	6.5518
4.90% usdcny	6.5556	6.5792	6.4633	6.473
4.90% usdcny	6.4808	6.484	6.3568	6.3688
4.90% usdcny	6.3676	6.4903	6.3611	6.4566
4.00% usdcny	6.4622	6.5132	6.4498	6.4609
4.00% usdcny	6.4615	6.5057	6.4542	6.4604
4.00% usdcny	6.4618	6.476	6.4291	6.4452
4.80% usdcny	6.4493	6.4594	6.3777	6.405
4.80% usdcny	6.406	6.4098	6.3625	6.364
4.80% usdcny	6.3681	6.385	6.3384	6.3521
0.40% usdcny	6.3719	6.3859	6.3186	6.3605
0.40% usdcny	6.3569	6.372	6.3046	6.3084
0.40% usdcny	6.3071	6.3868	6.3068	6.3393
3.90% usdcny	6.343	6.6515	6.3422	6.608
3.90% usdcny	6.5908	6.8127	6.5908	6.6715
3.90% usdcny	6.6676	6.7617	6.6376	6.6981
2.90% usdcny	6.694	6.7715	6.684	6.7433
2.90% usdcny	6.7474	6.9225	6.723	6.889
2.90% usdcny	6.9065	7.2506	6.8934	7.1135
4.50% usdcny	7.1102	7.3094	7.1082	7.3015
4.50% usdcny	7.3231	7.3285	7.0248	7.0879

4.50% usdcny	7.045	7.0907	6.8931	6.8972
6.30% usdcny	6.9142	6.924	6.691	6.754
6.30% usdcny	6.7453	6.9732	6.7066	6.9325
6.30% usdcny	6.9289	6.9773	6.8166	6.8676
4.90% usdcny	6.8788	6.9338	6.8321	6.911
4.90% usdcny	6.895	7.1128	6.8924	7.1109
4.90% usdcny	7.1043	7.2689	7.056	7.2513
4.90% usdcny	7.232	7.2558	7.1195	7.1426
4.90% usdcny	7.1592	7.3173	7.1533	7.2582
4.90% usdcny	7.2449	7.3504	7.2448	7.301
5.20% usdcny	7.3019	7.3196	7.2758	7.3158
5.20% usdcny	7.3158	7.3198	7.1184	7.136
5.20% usdcny	7.135	7.1883	7.088	7.0978
-2.90% eurUSD	1.1213	1.1227	1.0991	1.1093
-2.90% eurUSD	1.1092	1.1096	1.0776	1.1025
-2.90% eurUSD	1.1003	1.1494	1.0637	1.1029
-14.10% eurUSD	1.1031	1.104	1.0726	1.0955
-14.10% eurUSD	1.0956	1.1146	1.0766	1.1098
-14.10% eurUSD	1.1097	1.1423	1.1095	1.1231
-3.90% eurUSD	1.1233	1.191	1.1185	1.1774
-3.90% eurUSD	1.1783	1.1967	1.1696	1.1936
-3.90% eurUSD	1.1936	1.2012	1.1612	1.1718
-4.00% eurUSD	1.1719	1.1882	1.1639	1.1647
-4.00% eurUSD	1.1658	1.2004	1.1603	1.1928
-4.00% eurUSD	1.1928	1.2311	1.1926	1.2213
-0.20% eurUSD	1.2216	1.235	1.2054	1.2136
-0.20% eurUSD	1.214	1.2243	1.1952	1.2074
-0.20% eurUSD	1.2079	1.2113	1.1703	1.1728
14.90% eurUSD	1.1731	1.215	1.1712	1.2018
14.90% eurUSD	1.2031	1.2267	1.1985	1.2225
14.90% eurUSD	1.2227	1.2255	1.1845	1.1855
4.60% eurUSD	1.1859	1.191	1.1752	1.187
4.60% eurUSD	1.1864	1.1901	1.1664	1.1807
4.60% eurUSD	1.181	1.191	1.1562	1.1581
5.20% eurUSD	1.1582	1.1693	1.1524	1.1561
5.20% eurUSD	1.1559	1.1617	1.1185	1.1336
5.20% eurUSD	1.1339	1.1387	1.1221	1.1368
5.40% eurUSD	1.1365	1.1484	1.1121	1.1233
5.40% eurUSD	1.1234	1.1496	1.1106	1.1219
5.40% eurUSD	1.1218	1.1234	1.0805	1.1065
4.10% eurUSD	1.1065	1.1077	1.0471	1.0541
4.10% eurUSD	1.055	1.0788	1.035	1.0733
4.10% eurUSD	1.0734	1.0775	1.0359	1.0482
2.50% eurUSD	1.0481	1.0487	0.9952	1.0218

2.50% eurUSD	1.0218	1.0369	0.99	1.0057
2.50% eurUSD	1.0055	1.0199	0.9535	0.9799
1.90% eurUSD	0.98	1.0094	0.9632	0.9883
1.90% eurUSD	0.9882	1.0497	0.9729	1.0405
1.90% eurUSD	1.0407	1.0737	1.0393	1.0702
1.30% eurUSD	1.0702	1.093	1.0483	1.0862
1.30% eurUSD	1.0864	1.1034	1.0532	1.0576
1.30% eurUSD	1.0576	1.0931	1.0516	1.0839
0.60% eurUSD	1.0847	1.1096	1.0788	1.102
0.60% eurUSD	1.1035	1.1092	1.0634	1.0688
0.60% eurUSD	1.069	1.1012	1.0661	1.091
0.10% eurUSD	1.0911	1.1277	1.0833	1.0993
0.10% eurUSD	1.0996	1.1065	1.0766	1.0841
0.10% eurUSD	1.084	1.0883	1.0488	1.057
0.00% eurUSD	1.0568	1.0695	1.0448	1.0576
0.00% eurUSD	1.0574	1.1018	1.0517	1.0886
0.00% eurUSD	1.0887	1.1141	1.0723	1.1036
-1.70% usdJPY	108.63	110.29	107.64	108.38
-1.70% usdJPY	108.41	112.22	107.5	108.07
-1.70% usdJPY	107.39	111.72	101.18	107.53
-9.70% usdJPY	107.54	109.39	106.36	107.17
-9.70% usdJPY	107.18	108.09	105.98	107.77
-9.70% usdJPY	107.74	109.86	106.07	107.92
-5.00% usdJPY	107.93	108.17	104.18	105.88
-5.00% usdJPY	105.89	107.06	105.1	105.89
-5.00% usdJPY	105.93	106.57	104	105.45
-0.40% usdJPY	105.46	106.12	104.03	104.64
-0.40% usdJPY	104.57	105.69	103.17	104.27
-0.40% usdJPY	104.32	104.76	102.88	103.24
-0.60% usdJPY	103.25	104.95	102.58	104.68
-0.60% usdJPY	104.68	106.7	104.41	106.58
-0.60% usdJPY	106.57	110.97	106.36	110.7
8.00% usdJPY	110.75	110.86	107.47	109.27
8.00% usdJPY	109.26	110.21	108.33	109.54
8.00% usdJPY	109.57	111.12	109.18	111.1
2.10% usdJPY	111.11	111.67	109.07	109.7
2.10% usdJPY	109.69	110.81	108.72	110.02
2.10% usdJPY	110.03	112.08	109.11	111.27
1.30% usdJPY	111.28	114.71	110.82	114
1.30% usdJPY	113.97	115.53	112.53	113.13
1.30% usdJPY	113.18	115.21	112.56	115.08
0.30% usdJPY	115.1	116.36	113.47	115.1
0.30% usdJPY	115.13	116.35	114.15	114.99
0.30% usdJPY	115	125.11	114.64	121.66

1.50% usdjpy	121.67	131.26	121.67	129.83
1.50% usdjpy	129.77	131.36	126.36	128.68
1.50% usdjpy	128.65	137.01	128.63	135.73
1.50% usdjpy	135.73	139.4	132.51	133.19
1.50% usdjpy	133.23	139.08	130.4	138.96
1.50% usdjpy	138.97	145.91	138.92	144.75
0.50% usdjpy	144.61	151.96	143.52	148.71
0.50% usdjpy	148.71	148.83	137.49	138.03
0.50% usdjpy	138.07	138.18	130.57	131.11
2.60% usdjpy	131.13	134.79	127.22	130.09
2.60% usdjpy	130.09	136.95	128.08	136.2
2.60% usdjpy	136.22	137.92	129.65	132.79
2.30% usdjpy	132.99	136.57	130.63	136.28
2.30% usdjpy	136.29	140.95	133.5	139.34
2.30% usdjpy	139.35	145.08	138.46	144.32
1.60% usdjpy	144.37	144.96	137.24	142.28
1.60% usdjpy	142.3	147.38	141.52	145.53
1.60% usdjpy	145.54	149.74	144.44	149.35
1.20% usdjpy	149.48	151.76	147.38	151.67
1.20% usdjpy	151.71	151.95	146.66	148.19
1.20% usdjpy	148.21	148.35	140.25	141.06
0.70% nzdusd	0.6738	0.6741	0.6453	0.6462
0.70% nzdusd	0.6466	0.6504	0.6191	0.6251
0.70% nzdusd	0.624	0.645	0.547	0.5954
-9.80% nzdusd	0.5958	0.6177	0.5842	0.6124
-9.80% nzdusd	0.6126	0.6241	0.592	0.6201
-9.80% nzdusd	0.6202	0.6585	0.6181	0.6452
2.00% nzdusd	0.6453	0.6717	0.6439	0.6632
2.00% nzdusd	0.6628	0.6765	0.6489	0.6732
2.00% nzdusd	0.6744	0.6799	0.6511	0.661
1.40% nzdusd	0.6609	0.6725	0.6546	0.6616
1.40% nzdusd	0.6623	0.7052	0.6589	0.7021
1.40% nzdusd	0.7019	0.7242	0.7002	0.7185
4.50% nzdusd	0.7189	0.7316	0.7096	0.719
4.50% nzdusd	0.718	0.7466	0.7135	0.7233
4.50% nzdusd	0.725	0.7308	0.6942	0.6983
17.70% nzdusd	0.6985	0.7287	0.6945	0.716
17.70% nzdusd	0.717	0.7317	0.7115	0.7268
17.70% nzdusd	0.7272	0.7289	0.6923	0.6982
-0.80% nzdusd	0.6991	0.7107	0.6876	0.6974
-0.80% nzdusd	0.6984	0.7089	0.6805	0.7044
-0.80% nzdusd	0.7045	0.7171	0.6859	0.6897
2.60% nzdusd	0.6899	0.7219	0.6876	0.7164
2.60% nzdusd	0.716	0.72	0.6772	0.6821

2.60% nzdusd	0.6823	0.6869	0.6701	0.6824
0.60% nzdusd	0.6826	0.6891	0.6529	0.6574
0.60% nzdusd	0.6576	0.6811	0.6565	0.6759
0.60% nzdusd	0.6762	0.6999	0.6728	0.6934
0.40% nzdusd	0.6941	0.7035	0.6451	0.6456
0.40% nzdusd	0.6471	0.6569	0.6215	0.6513
0.40% nzdusd	0.6511	0.6577	0.6195	0.6241
6.40% nzdusd	0.6238	0.6331	0.606	0.6288
6.40% nzdusd	0.628	0.6471	0.6101	0.6119
6.40% nzdusd	0.612	0.6162	0.5565	0.5594
2.20% nzdusd	0.5593	0.5874	0.5512	0.5813
2.20% nzdusd	0.5817	0.6314	0.5739	0.6294
2.20% nzdusd	0.6299	0.6515	0.623	0.6348
2.00% nzdusd	0.635	0.6532	0.6191	0.6439
2.00% nzdusd	0.6439	0.6539	0.613	0.6182
2.00% nzdusd	0.618	0.6308	0.6084	0.6257
1.50% nzdusd	0.6263	0.6379	0.6111	0.6183
1.50% nzdusd	0.6192	0.6385	0.5985	0.6021
1.50% nzdusd	0.6023	0.6249	0.599	0.6124
-0.60% nzdusd	0.6121	0.6413	0.6116	0.6208
-0.60% nzdusd	0.6214	0.622	0.5885	0.5964
-0.60% nzdusd	0.5967	0.6051	0.5859	0.5995
-0.30% nzdusd	0.6003	0.6057	0.5773	0.5825
-0.30% nzdusd	0.5824	0.6209	0.5788	0.6153
-0.30% nzdusd	0.6154	0.637	0.6083	0.6323
0.40% usdchf	0.9681	0.9768	0.9612	0.963
0.40% usdchf	0.9645	0.985	0.9609	0.9653
0.40% usdchf	0.9663	0.9905	0.9192	0.9608
-7.00% usdchf	0.961	0.9804	0.9595	0.9652
-7.00% usdchf	0.9657	0.9785	0.9588	0.9612
-7.00% usdchf	0.9615	0.9651	0.9374	0.9471
-1.00% usdchf	0.9473	0.9495	0.9056	0.9127
-1.00% usdchf	0.9113	0.9241	0.8999	0.9035
-1.00% usdchf	0.9036	0.9299	0.8998	0.9207
-0.90% usdchf	0.9209	0.9219	0.9029	0.9167
-0.90% usdchf	0.9157	0.9208	0.8981	0.909
-0.90% usdchf	0.9089	0.9096	0.8792	0.8851
0.60% usdchf	0.882	0.8927	0.8756	0.8903
0.60% usdchf	0.8903	0.9104	0.887	0.9082
0.60% usdchf	0.9097	0.9459	0.9071	0.9434
10.60% usdchf	0.9435	0.9474	0.9079	0.9133
10.60% usdchf	0.9129	0.9165	0.893	0.8992
10.60% usdchf	0.899	0.9263	0.8925	0.9249
5.50% usdchf	0.9249	0.9276	0.9039	0.9054

5.50% usdchf	0.9063	0.9244	0.9018	0.915
5.50% usdchf	0.915	0.937	0.9115	0.9315
5.10% usdchf	0.9319	0.9338	0.9102	0.9156
5.10% usdchf	0.9164	0.9375	0.9086	0.9186
5.10% usdchf	0.9189	0.9296	0.9102	0.9122
5.10% usdchf	0.9115	0.9344	0.9092	0.9269
5.10% usdchf	0.9272	0.9298	0.915	0.9166
5.10% usdchf	0.9167	0.9462	0.915	0.9226
3.20% usdchf	0.9229	0.976	0.9219	0.9734
3.20% usdchf	0.9708	1.0066	0.9545	0.9592
3.20% usdchf	0.9595	1.0053	0.9495	0.9549
1.10% usdchf	0.9553	0.9888	0.9501	0.9514
1.10% usdchf	0.952	0.9809	0.937	0.9774
1.10% usdchf	0.9776	0.9967	0.9478	0.9868
1.10% usdchf	0.9874	1.015	0.978	1.0011
1.10% usdchf	1.0014	1.0149	0.9357	0.9457
1.10% usdchf	0.9459	0.9463	0.92	0.9244
1.60% usdchf	0.9245	0.9409	0.9085	0.9161
1.60% usdchf	0.9165	0.9433	0.906	0.9421
1.60% usdchf	0.9422	0.9442	0.9071	0.9148
0.30% usdchf	0.9148	0.9198	0.8852	0.8941
0.30% usdchf	0.8938	0.915	0.882	0.9105
0.30% usdchf	0.911	0.9121	0.8901	0.8953
0.40% usdchf	0.8947	0.9006	0.8552	0.8718
0.40% usdchf	0.8719	0.8878	0.869	0.8831
0.40% usdchf	0.8834	0.9226	0.8795	0.9149
0.60% usdchf	0.9147	0.9245	0.8888	0.9104
0.60% usdchf	0.9105	0.9114	0.8684	0.8751
0.60% usdchf	0.8752	0.8822	0.8332	0.8415
-1.70% gbpusd	1.3261	1.3276	1.2953	1.3199
-1.70% gbpusd	1.3217	1.3217	1.2725	1.282
-1.70% gbpusd	1.28	1.3201	1.1409	1.2418
-21.90% gbpusd	1.2429	1.2648	1.2164	1.2592
-21.90% gbpusd	1.2599	1.2602	1.2075	1.2344
-21.90% gbpusd	1.2339	1.2814	1.2251	1.2399
-9.50% gbpusd	1.2401	1.3171	1.2358	1.3088
-9.50% gbpusd	1.3082	1.3396	1.2981	1.3369
-9.50% gbpusd	1.3367	1.3484	1.2674	1.2916
-8.30% gbpusd	1.2919	1.3178	1.2818	1.2941
-8.30% gbpusd	1.2946	1.3399	1.2853	1.3321
-8.30% gbpusd	1.3325	1.3687	1.3134	1.3673
-6.70% gbpusd	1.3672	1.3761	1.3451	1.3702
-6.70% gbpusd	1.3713	1.4237	1.3566	1.3932
-6.70% gbpusd	1.3939	1.4017	1.367	1.3779

25.70% gbpusd	1.3781	1.401	1.3669	1.3814
25.70% gbpusd	1.3827	1.4234	1.38	1.4209
25.70% gbpusd	1.4213	1.425	1.3786	1.3827
9.50% gbpusd	1.3829	1.3985	1.3571	1.3901
9.50% gbpusd	1.3901	1.3958	1.3601	1.3754
9.50% gbpusd	1.3753	1.3914	1.3412	1.3472
9.70% gbpusd	1.3472	1.3836	1.3434	1.3691
9.70% gbpusd	1.3683	1.3699	1.3195	1.3295
9.70% gbpusd	1.3299	1.3551	1.3167	1.3529
11.40% gbpusd	1.3531	1.375	1.3357	1.3445
11.40% gbpusd	1.3447	1.3645	1.3271	1.3419
11.40% gbpusd	1.3421	1.3439	1.2999	1.3133
3.90% gbpusd	1.3136	1.3168	1.241	1.2571
3.90% gbpusd	1.2587	1.2667	1.2155	1.26
3.90% gbpusd	1.2604	1.2618	1.1933	1.2175
2.10% gbpusd	1.2177	1.2247	1.1759	1.2166
2.10% gbpusd	1.2165	1.2294	1.1598	1.1622
2.10% gbpusd	1.1623	1.174	1.0384	1.116
0.60% gbpusd	1.1161	1.1647	1.0924	1.1469
0.60% gbpusd	1.1471	1.2155	1.1148	1.2056
0.60% gbpusd	1.2056	1.2448	1.1992	1.2097
0.30% gbpusd	1.2098	1.245	1.184	1.232
0.30% gbpusd	1.2319	1.2401	1.1914	1.202
0.30% gbpusd	1.2021	1.2424	1.1803	1.2333
0.20% gbpusd	1.2329	1.2585	1.2274	1.2572
0.20% gbpusd	1.2566	1.268	1.2307	1.2437
0.20% gbpusd	1.244	1.285	1.2368	1.2704
0.20% gbpusd	1.2687	1.3146	1.2658	1.2837
0.20% gbpusd	1.2838	1.2843	1.2548	1.2673
0.20% gbpusd	1.2674	1.2714	1.211	1.2197
-0.20% gbpusd	1.2201	1.2339	1.2036	1.2152
-0.20% gbpusd	1.2155	1.2735	1.2095	1.2622
-0.20% gbpusd	1.2623	1.2829	1.2499	1.2729
1.20% dxy	96.5	98.19	96.39	97.39
1.20% dxy	97.37	99.91	97.37	98.13
1.20% dxy	98.12	102.99	94.65	99.05
-7.50% dxy	99.01	100.93	98.81	99.02
-7.50% dxy	99.13	100.56	97.94	98.34
-7.50% dxy	98.3	98.32	95.72	97.39
-1.50% dxy	97.39	97.62	92.55	93.35
-1.50% dxy	93.46	93.99	91.99	92.14
-1.50% dxy	92.18	94.74	91.75	93.89
-1.10% dxy	93.8	94.1	92.47	94.04
-1.10% dxy	93.89	94.3	91.51	91.87

-1.10% dxy	91.94	91.94	89.52	89.94
1.60% dxy	89.93	90.95	89.21	90.58
1.60% dxy	90.53	91.6	89.68	90.88
1.60% dxy	90.93	93.44	90.63	93.23
12.00% dxy	93.22	93.34	90.42	91.28
12.00% dxy	91.3	91.44	89.54	90.03
12.00% dxy	89.81	92.45	89.66	92.44
4.70% dxy	92.35	93.19	91.78	92.17
4.70% dxy	92.09	93.73	91.82	92.63
4.70% dxy	92.66	94.5	91.95	94.23
5.40% dxy	94.31	94.56	93.28	94.12
5.40% dxy	94.13	96.94	93.82	95.99
5.40% dxy	95.94	96.91	95.57	95.97
3.60% dxy	95.67	97.44	94.63	96.54
3.60% dxy	96.7	97.74	95.14	96.71
3.60% dxy	96.76	99.42	96.63	98.31
1.90% dxy	98.33	103.93	98.31	102.96
1.90% dxy	103.21	105	101.3	101.75
1.90% dxy	101.76	105.79	101.64	104.68
1.70% dxy	104.78	109.29	104.74	105.9
1.70% dxy	105.83	109.48	104.64	108.7
1.70% dxy	108.84	114.78	107.68	112.12
0.70% dxy	112.17	113.94	109.54	111.53
0.70% dxy	111.52	113.15	105.32	105.95
0.70% dxy	105.7	105.9	103.39	103.52
1.70% dxy	103.66	105.63	101.5	102.1
1.70% dxy	102.1	105.36	100.82	104.87
1.70% dxy	105.04	105.88	101.92	102.51
2.40% dxy	102.59	103.06	100.79	101.66
2.40% dxy	101.67	104.7	101.03	104.33
2.40% dxy	104.15	104.5	101.92	102.91
2.90% dxy	102.93	103.57	99.58	101.86
2.90% dxy	101.87	104.45	101.74	103.62
2.90% dxy	103.62	106.84	103.27	106.22
3.10% dxy	106.17	107.35	105.36	106.66
3.10% dxy	106.67	107.11	102.47	103.5
3.10% dxy	103.36	104.26	100.62	101.33