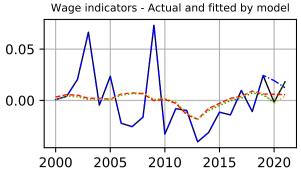
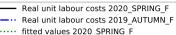
NAWRU report for CY (model version: mf)

15

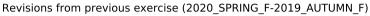
10

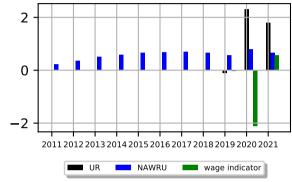




--- fitted values 2019_AUTUMN_F

···· fitted values w/ 2019_AUTUMN_F model and 2020_SPRING_F data





2012 2014 2016

__ 2020_SPRING_F

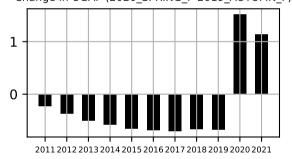
2018

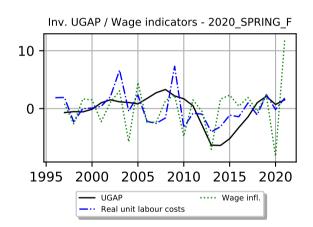
—· 2019_AUTUMN_F

2020

NAWRU and UR

Change in UGAP (2020 SPRING F-2019 AUTUMN F)





```
2020 SPRING F: Beta t-stat = -1.1753
              LB
                      UB
             0.13
                      0.15
Slope var.
                       0.035
Trend var.
             0.005
             1e-08
Cycle var.
                       0.95
2019 AUTUMN F : Beta t-stat = -1.2273
                      UB
              _{
m LB}
             0.13
                      0.2
Slope var.
Trend var.
             0.005
                      0.035
             1e-08
Cycle var.
                      0.85
```