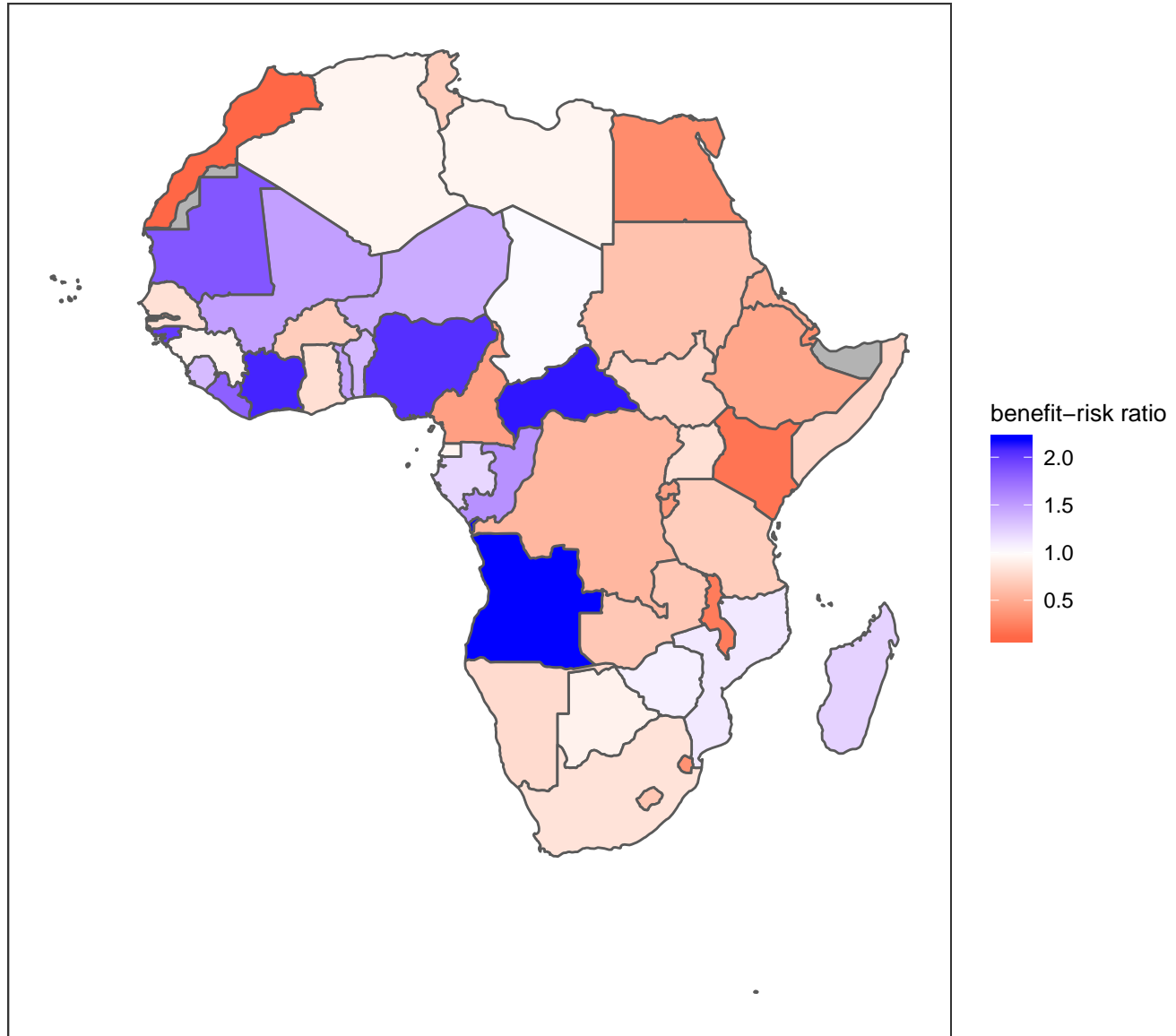
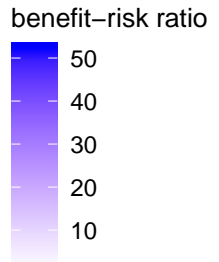


HepB3 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children

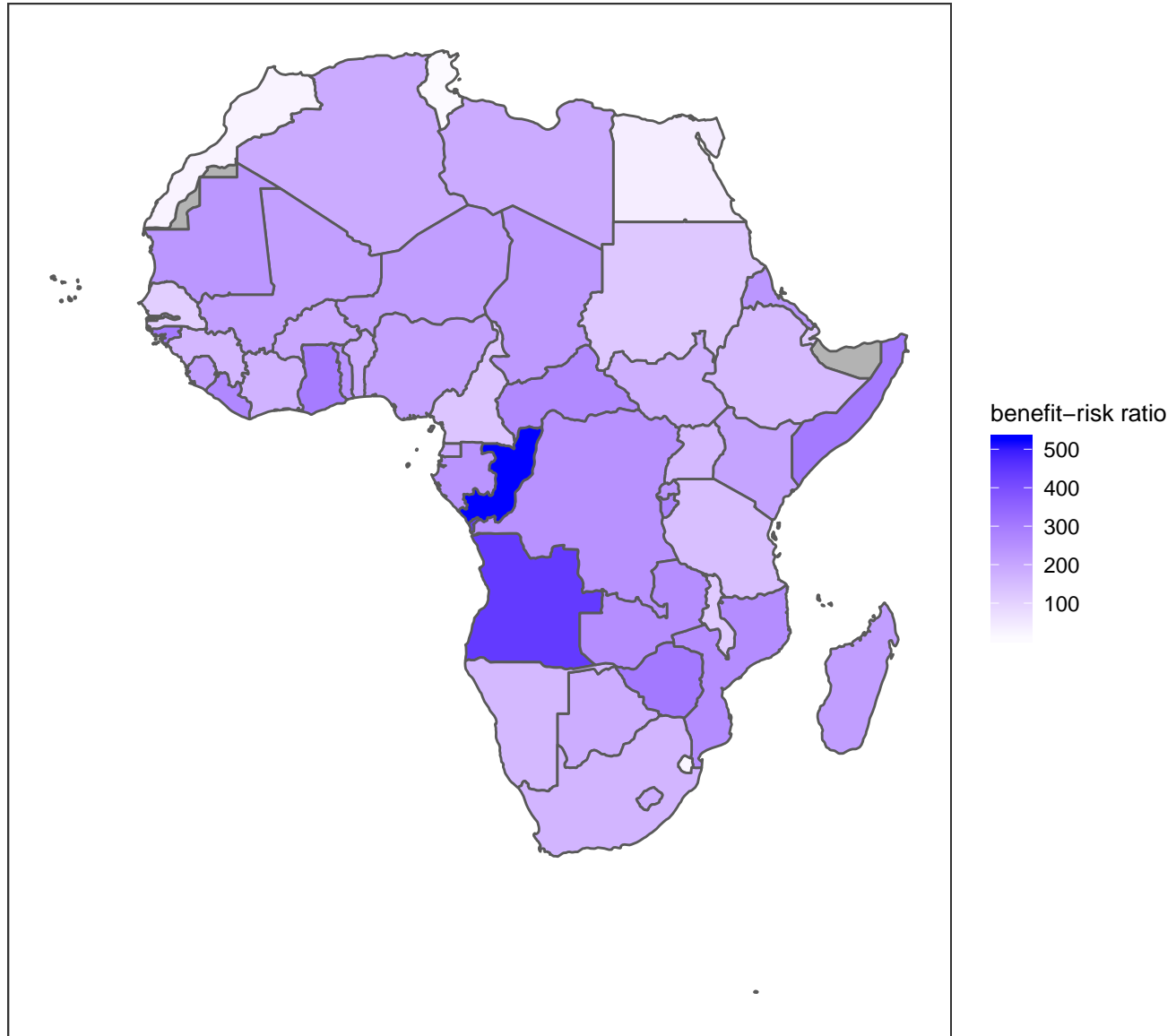


Hib3 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children

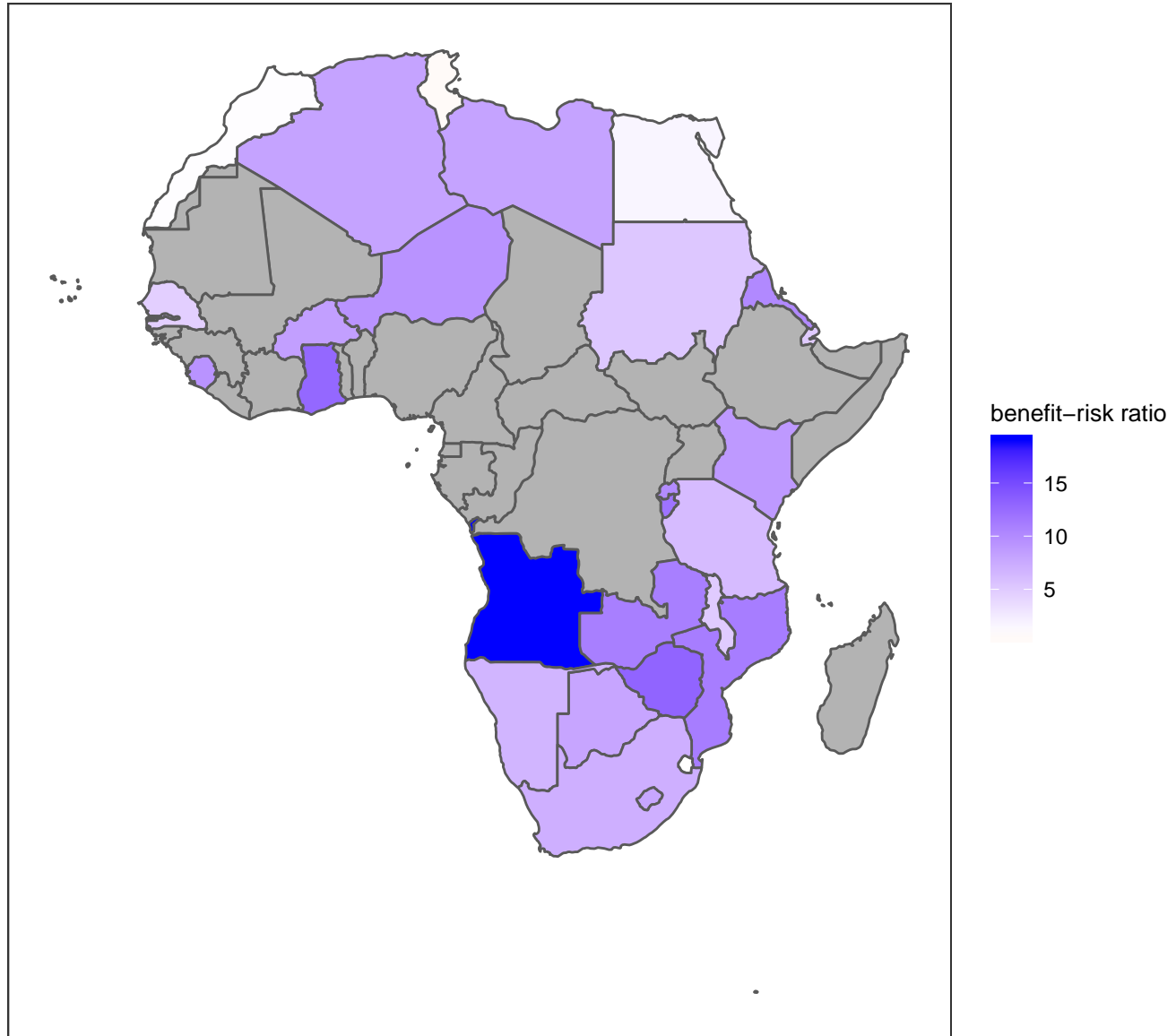
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MCV1 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children

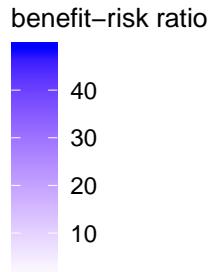


MCV2 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



## PCV3 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children

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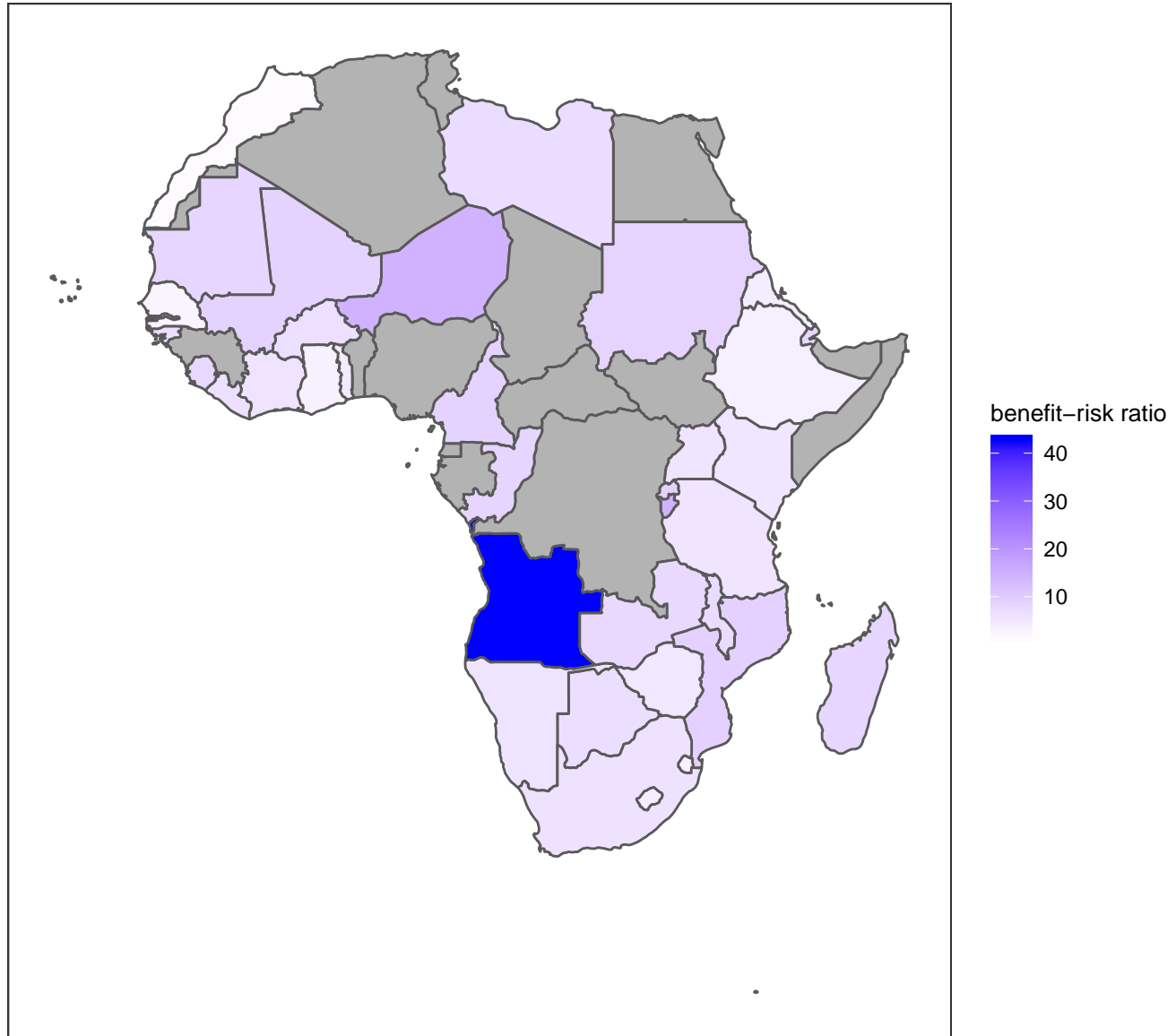


# EPI benefits versus COVID-19 risks / benefit\_risk\_ratio

RCV1 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children

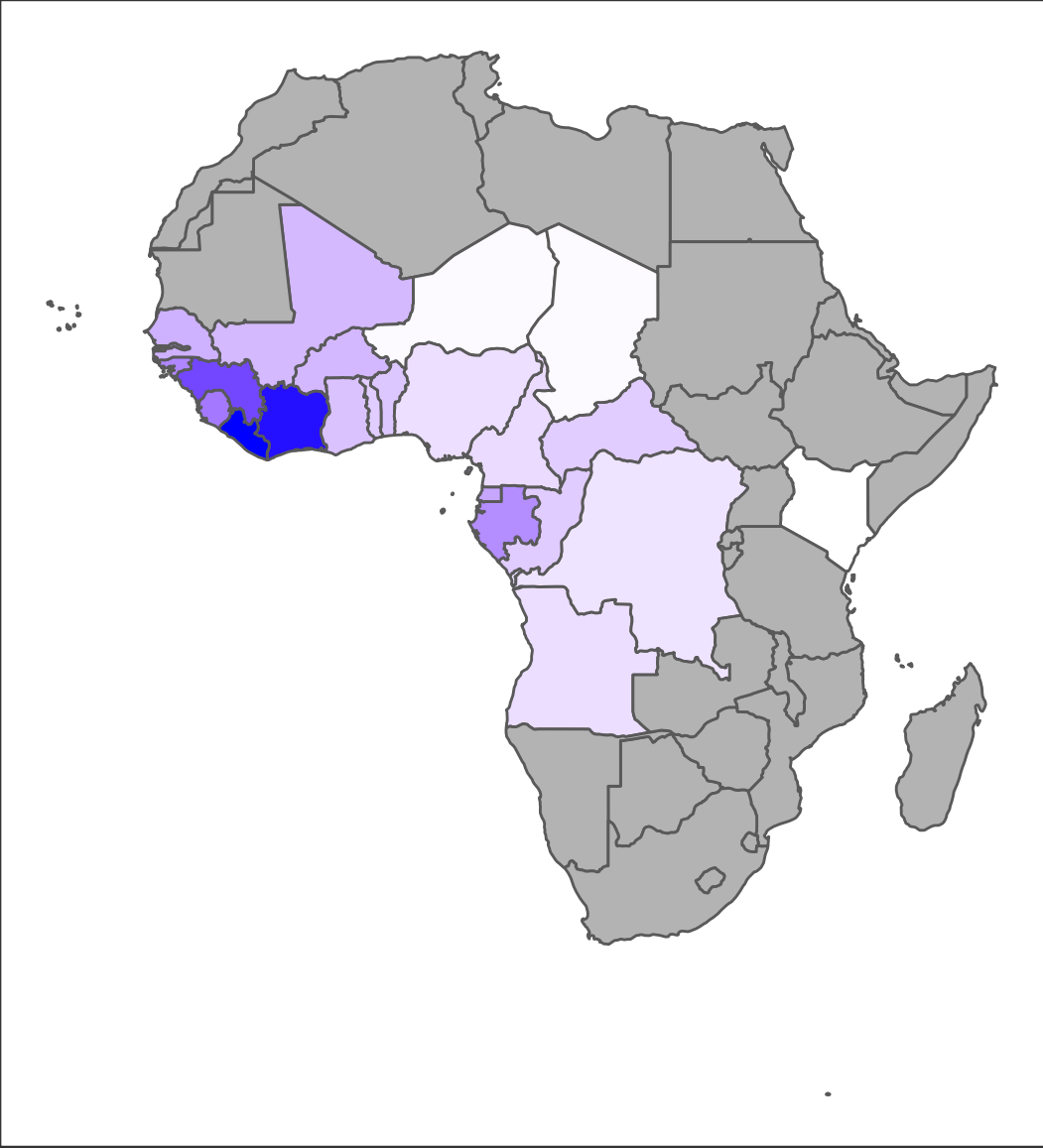


RotaC / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



# EPI benefits versus COVID–19 risks / benefit\_risk\_ratio

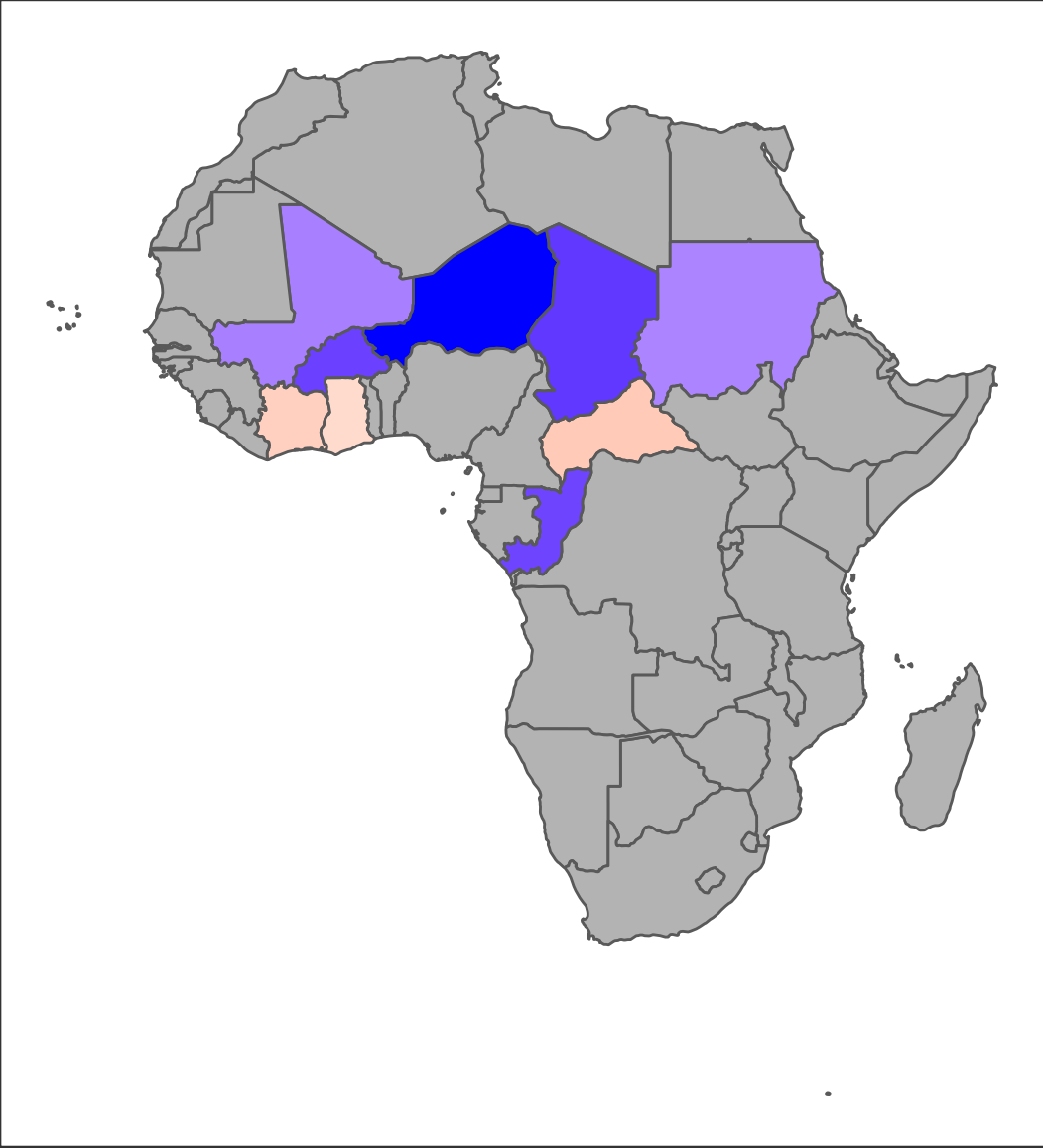
YFV / EPI suspension period: 6 months / vaccine impact: under 5–year–old children





# EPI benefits versus COVID–19 risks / benefit\_risk\_ratio

MenA / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



benefit–risk ratio



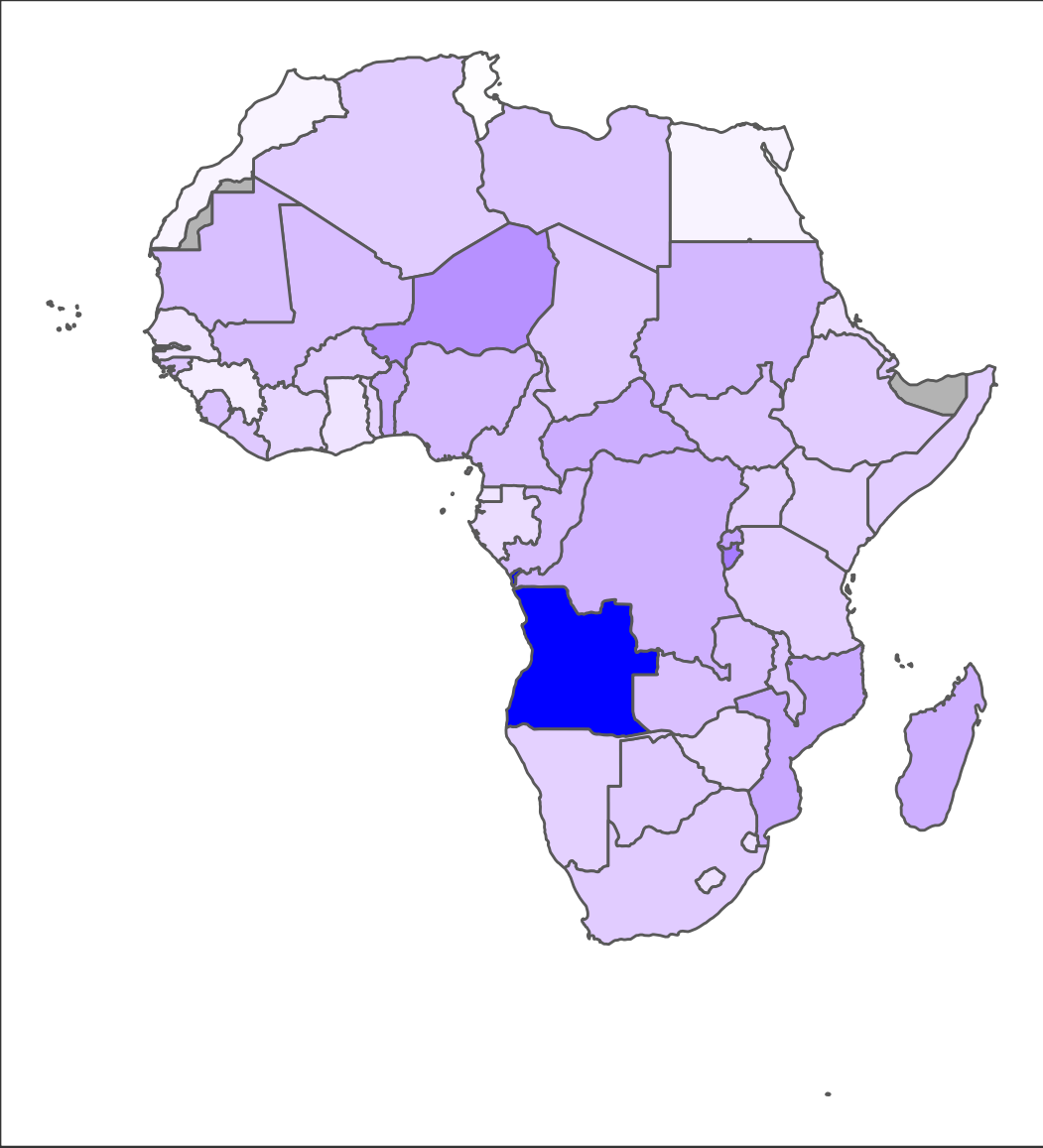
3

2

1

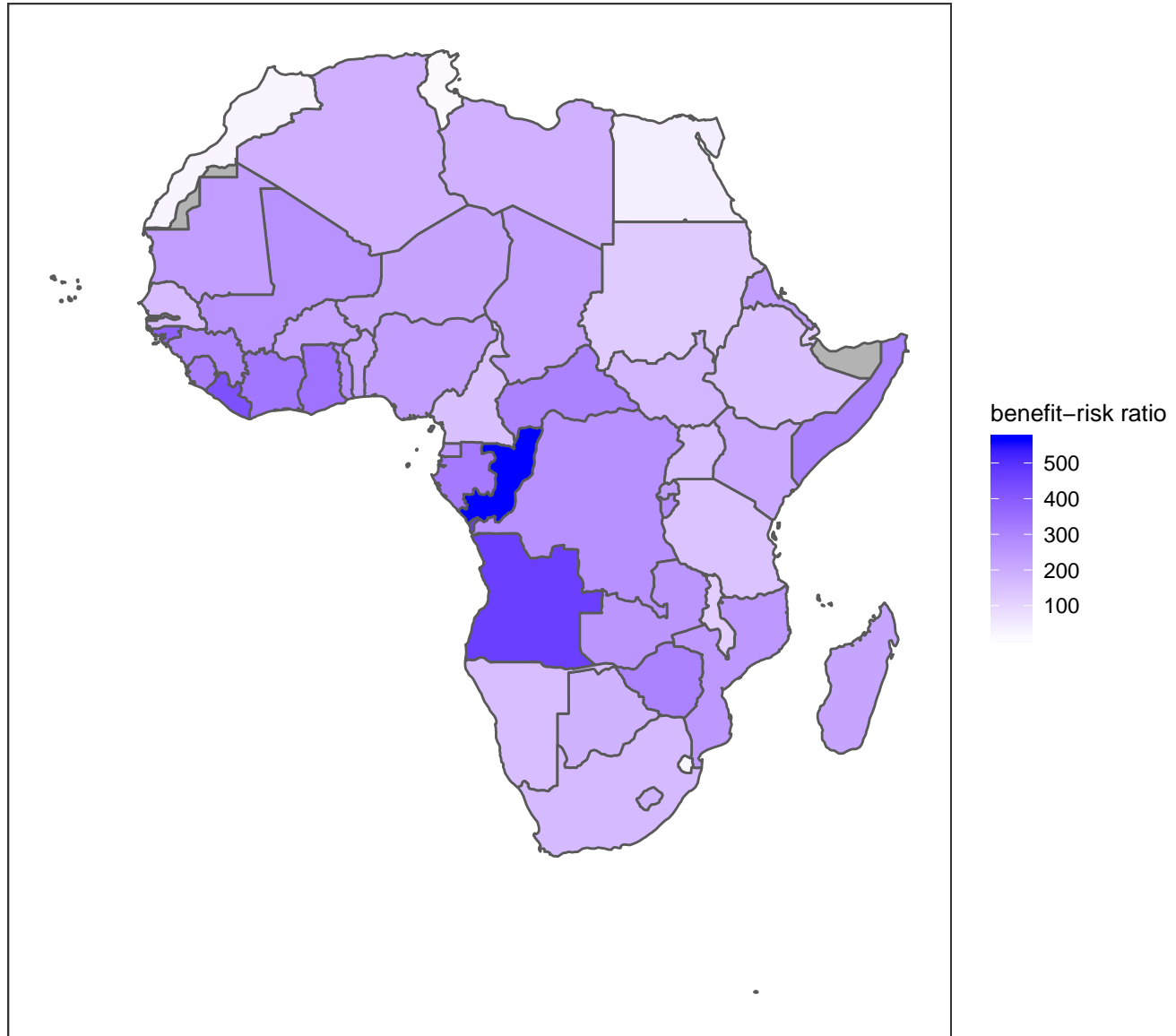
# EPI benefits versus COVID-19 risks / benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



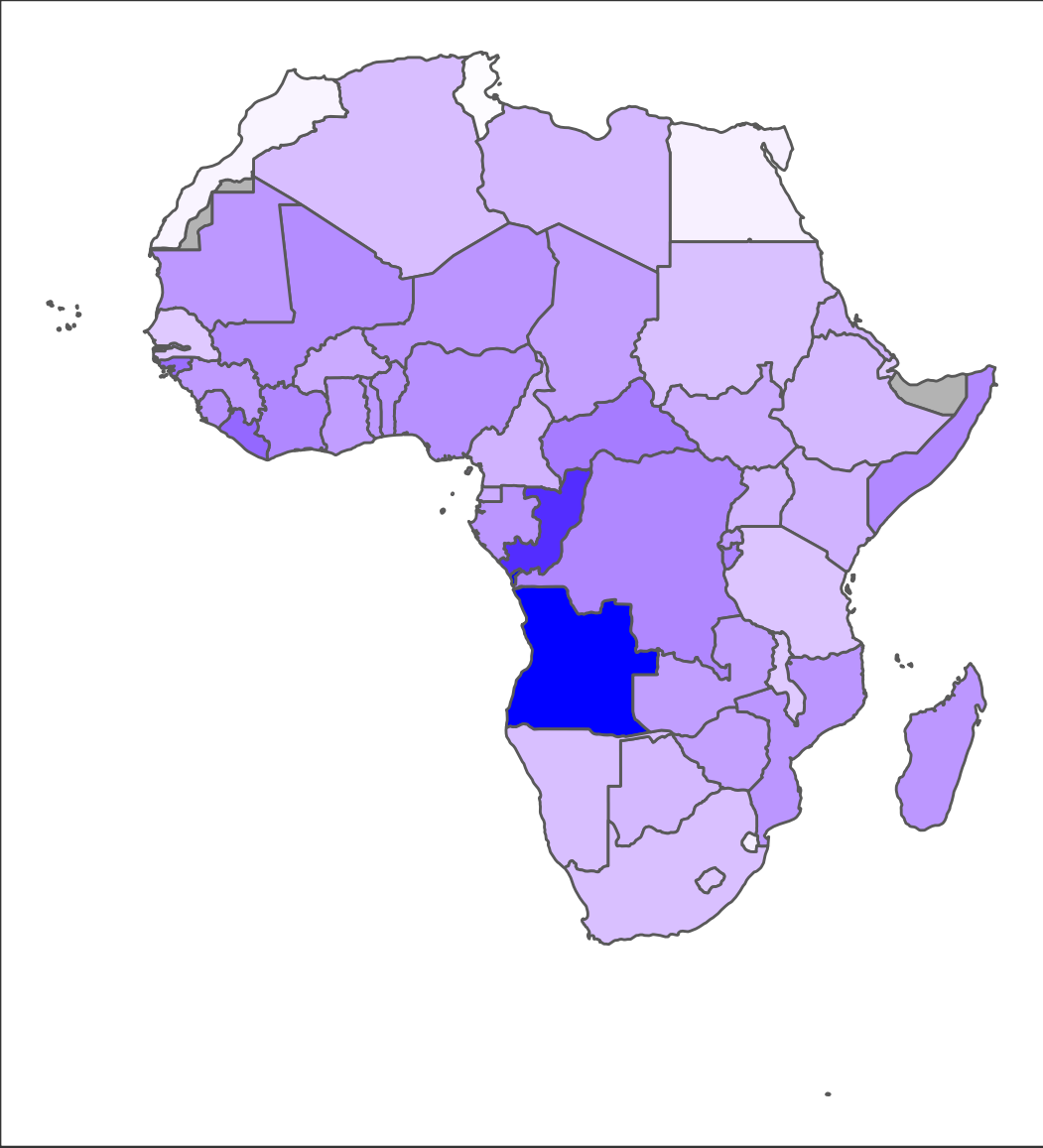
### EPI benefits versus COVID-19 risks / benefit\_risk\_ratio

MCV1, RCV1, MenA, YFV / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



# EPI benefits versus COVID–19 risks / benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC, MCV1, RCV1, MenA, YFV, MCV2 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



benefit–risk ratio



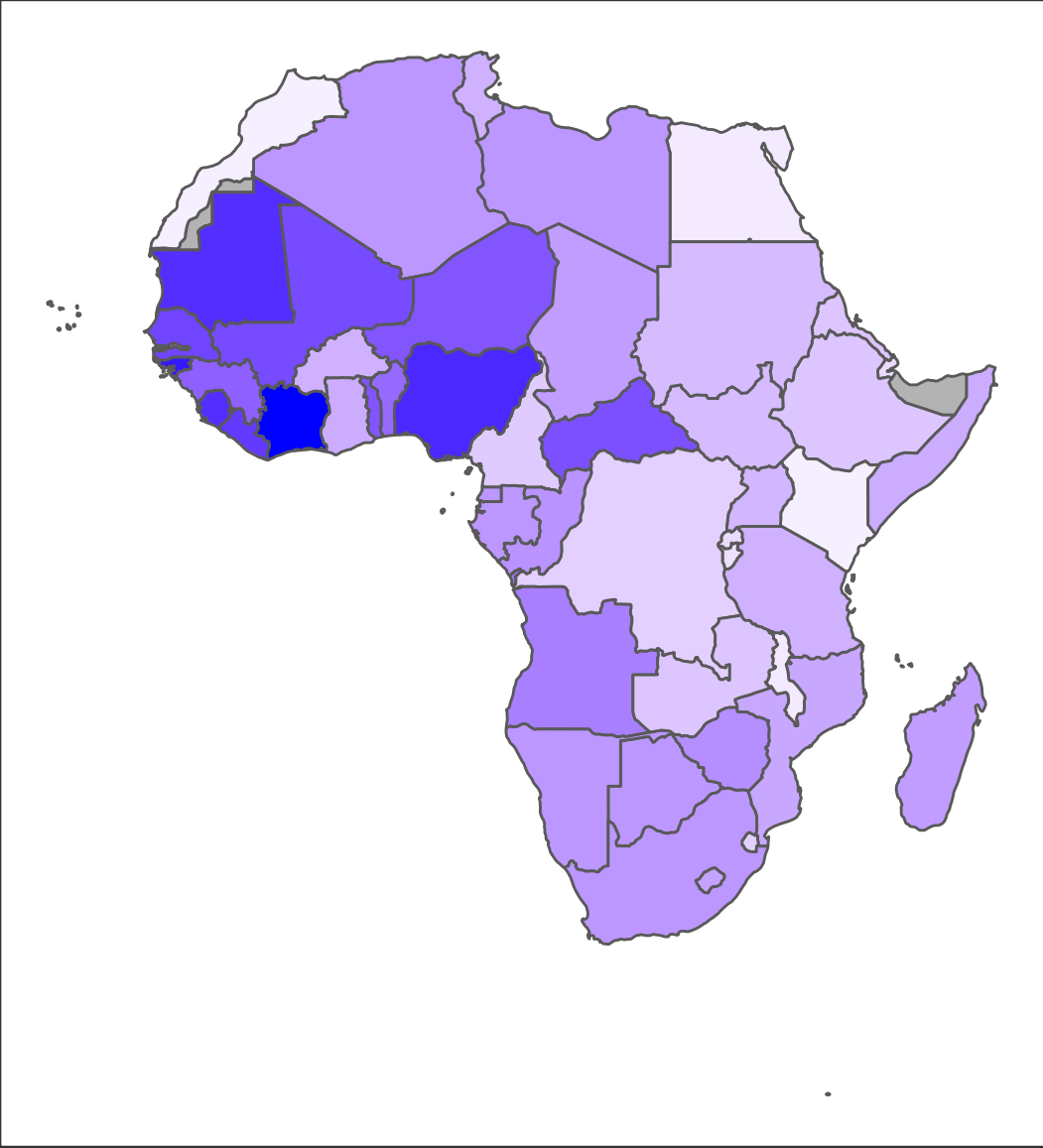
150

100

50

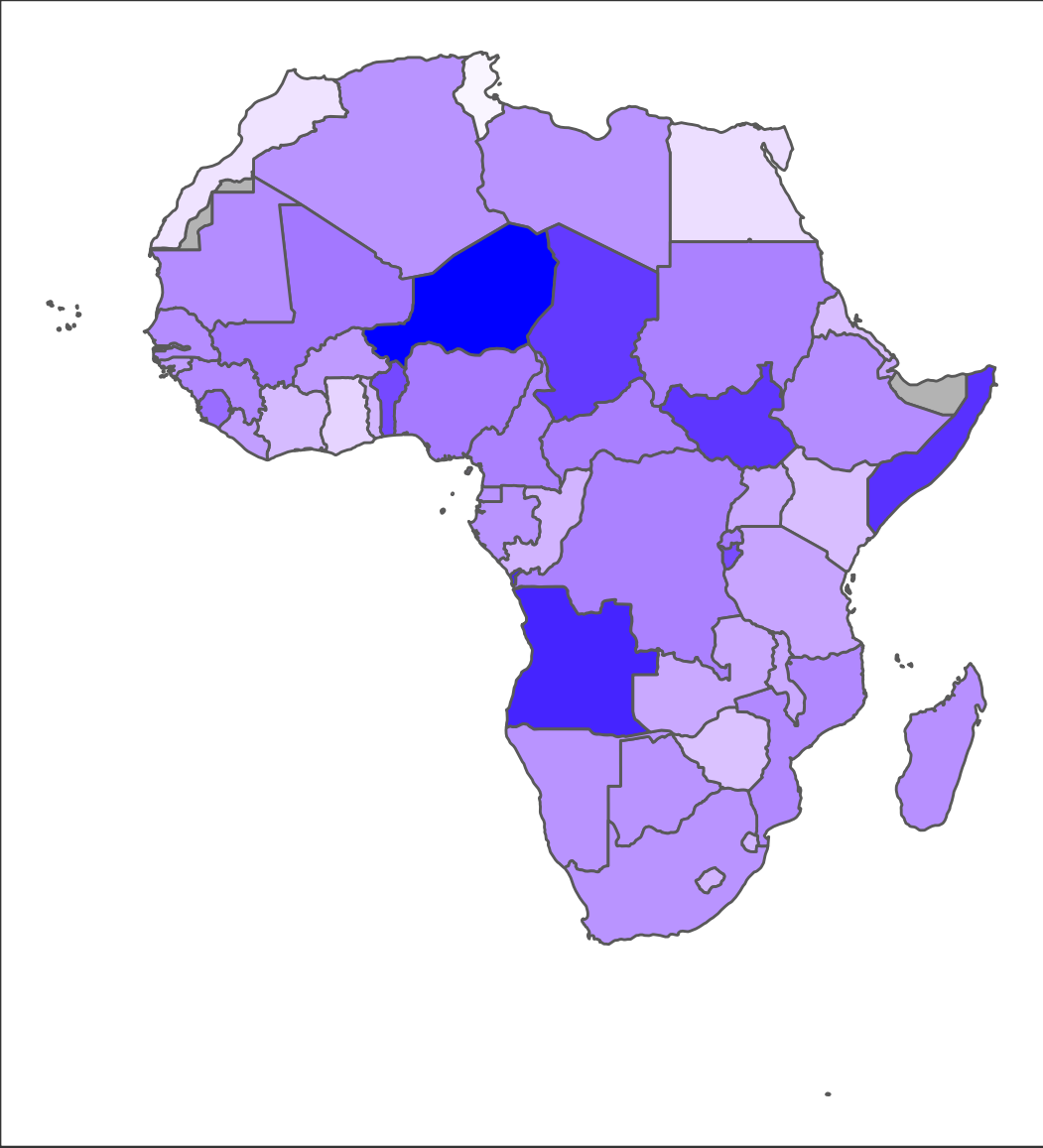
# EPI benefits versus COVID–19 risks / child\_benefit\_risk\_ratio

HepB3 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



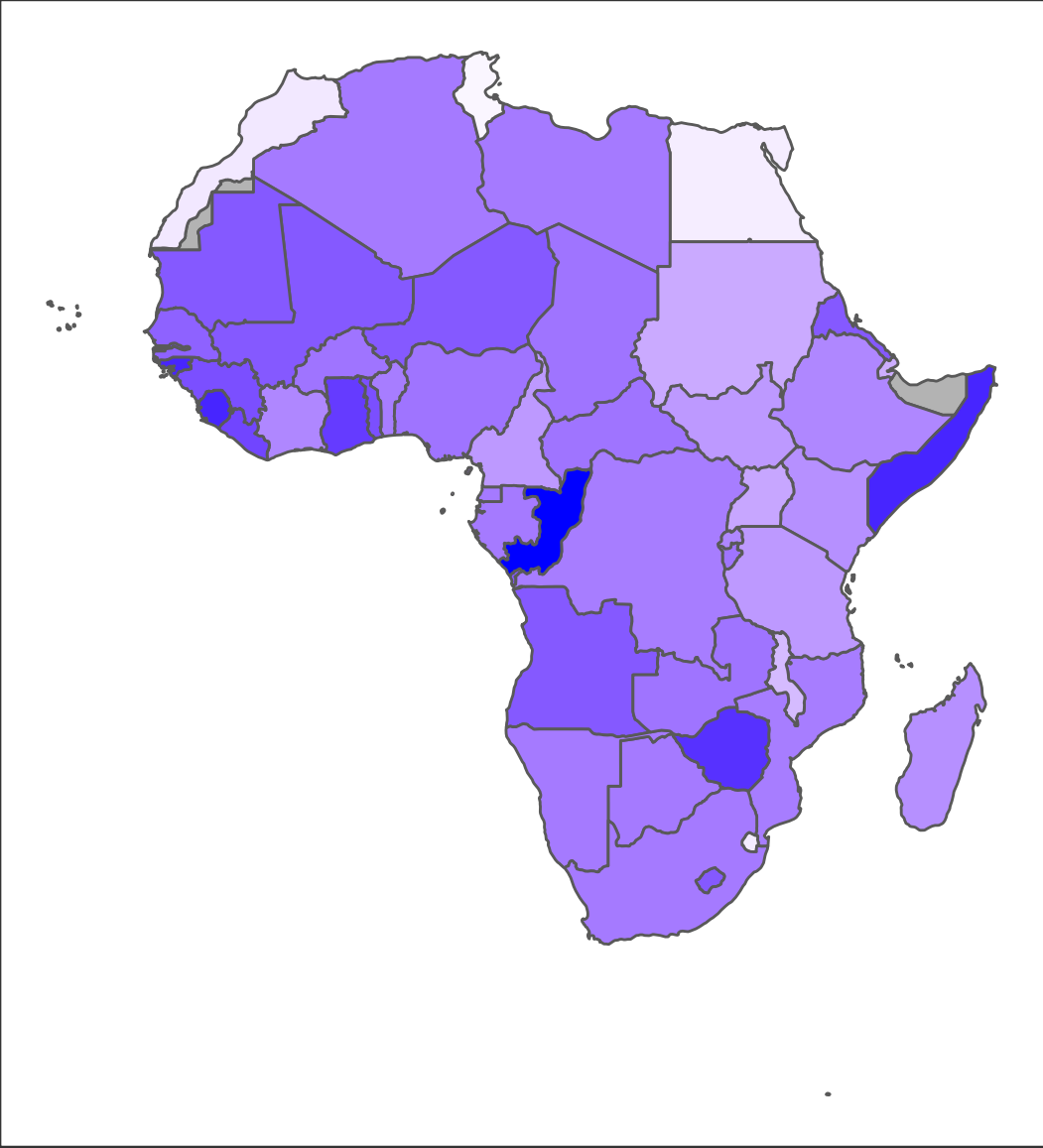
# EPI benefits versus COVID–19 risks / child\_benefit\_risk\_ratio

Hib3 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children

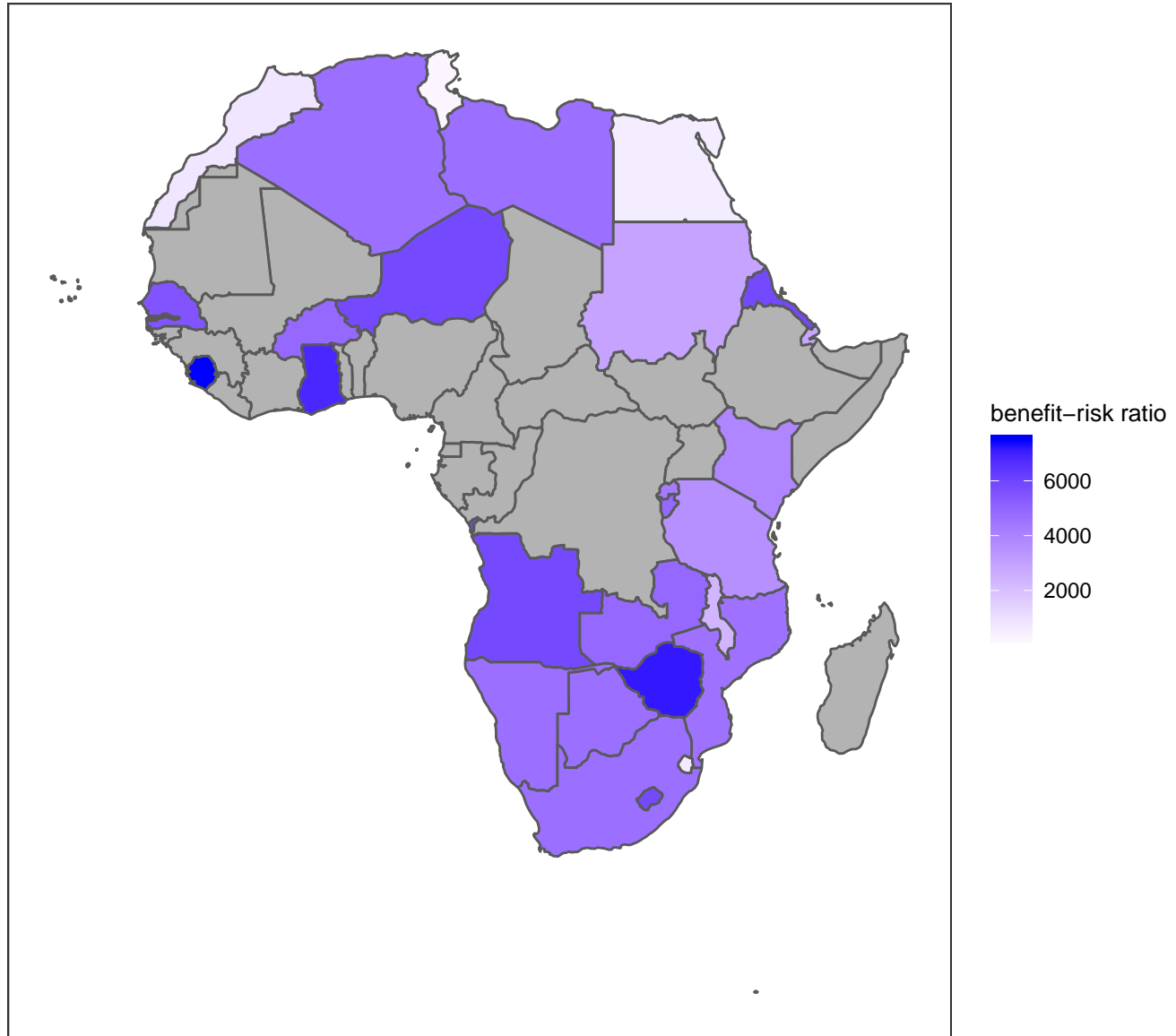


# EPI benefits versus COVID–19 risks / child\_benefit\_risk\_ratio

MCV1 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



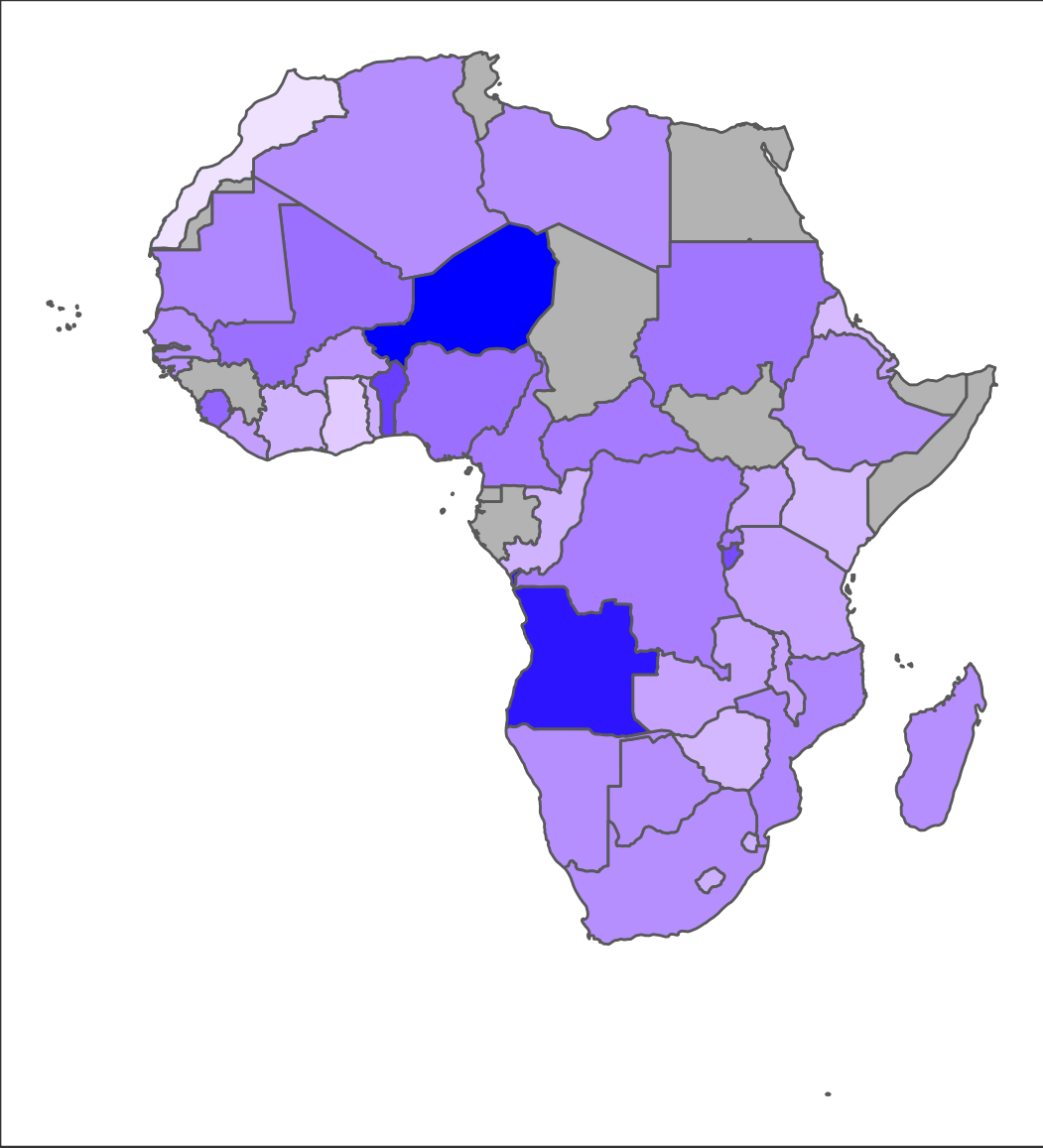
MCV2 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children





# EPI benefits versus COVID–19 risks / child\_benefit\_risk\_ratio

PCV3 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



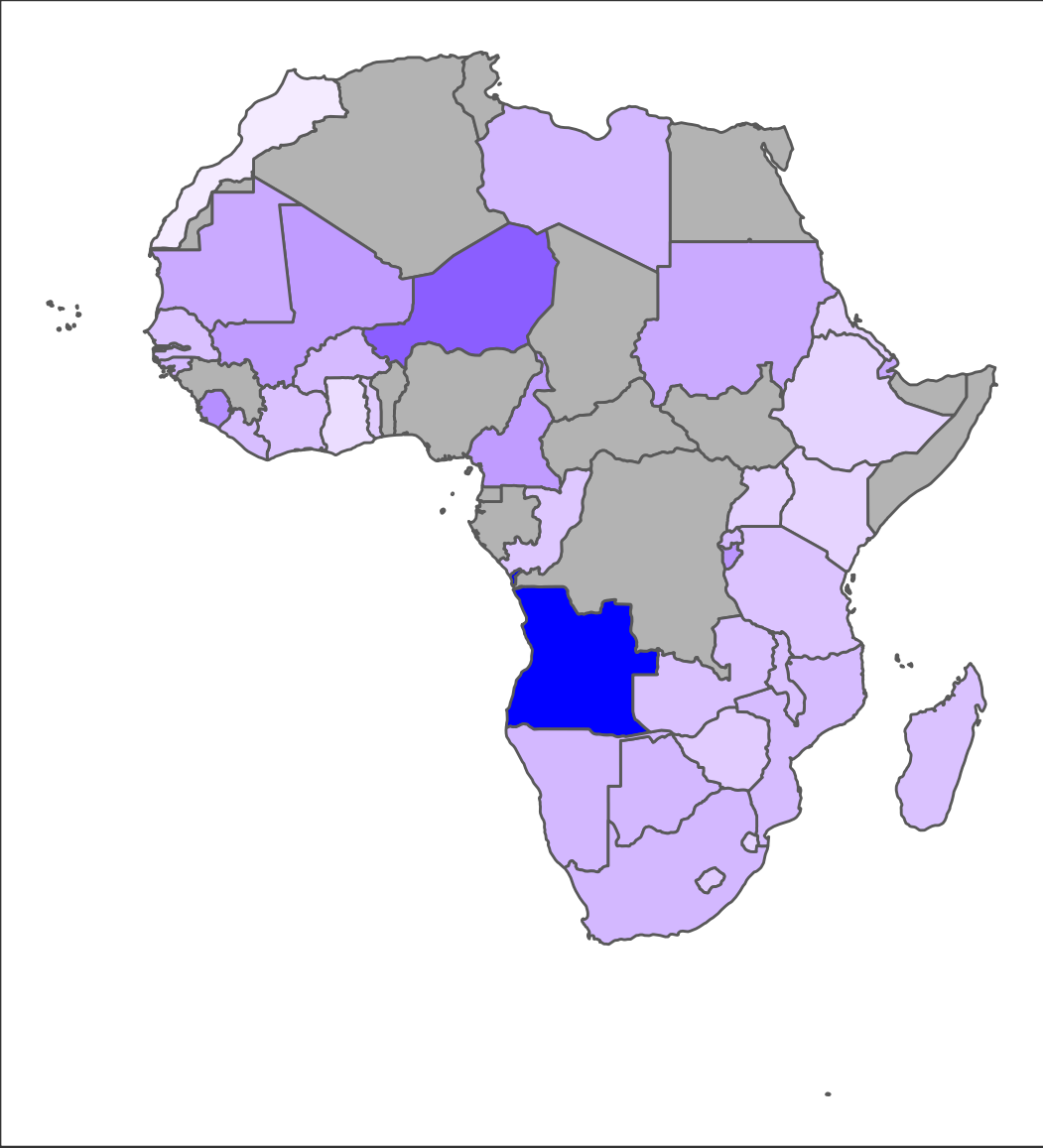
# EPI benefits versus COVID-19 risks / child\_benefit\_risk\_ratio

RCV1 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children

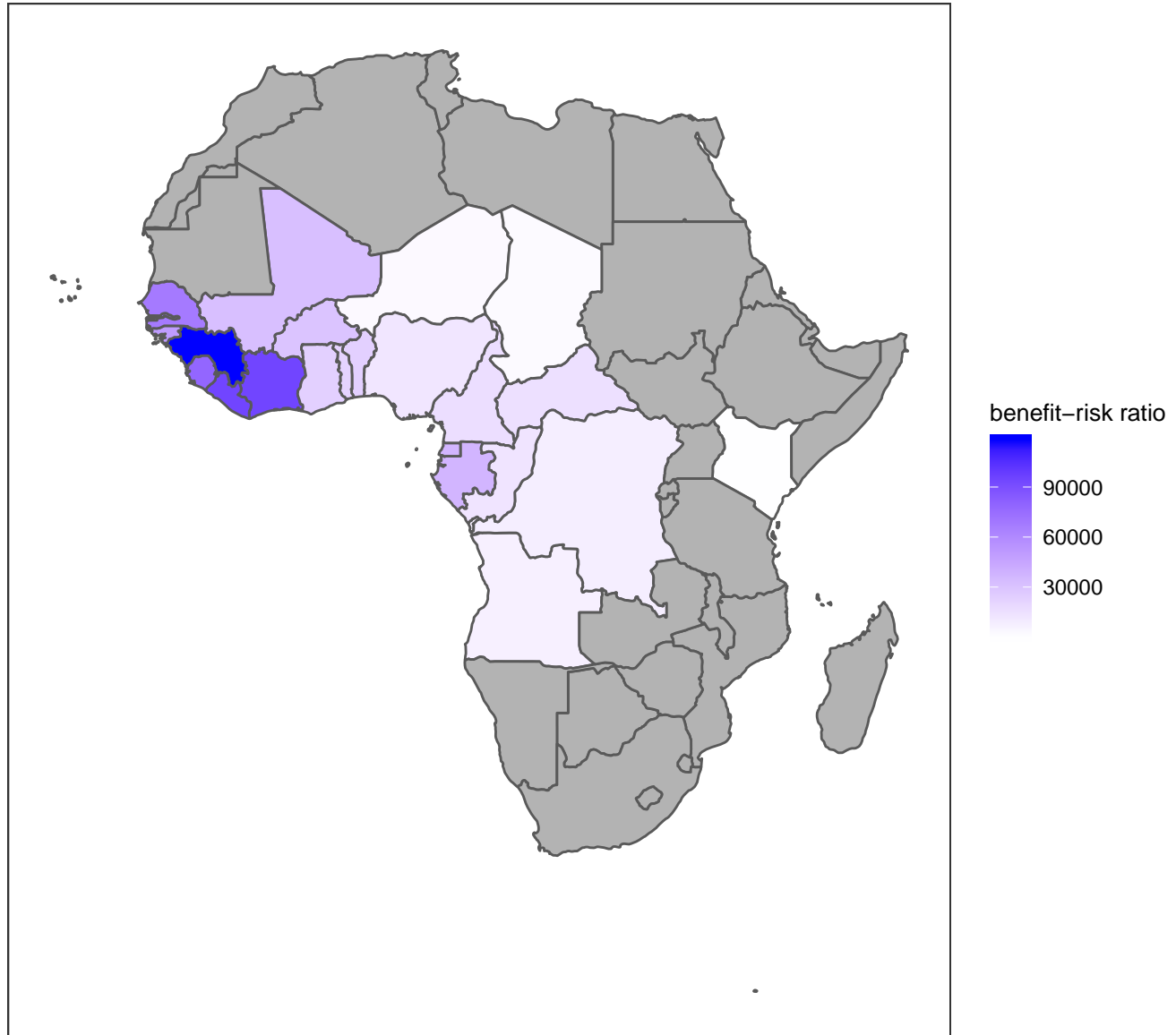


# EPI benefits versus COVID–19 risks / child\_benefit\_risk\_ratio

RotaC / EPI suspension period: 6 months / vaccine impact: under 5–year–old children

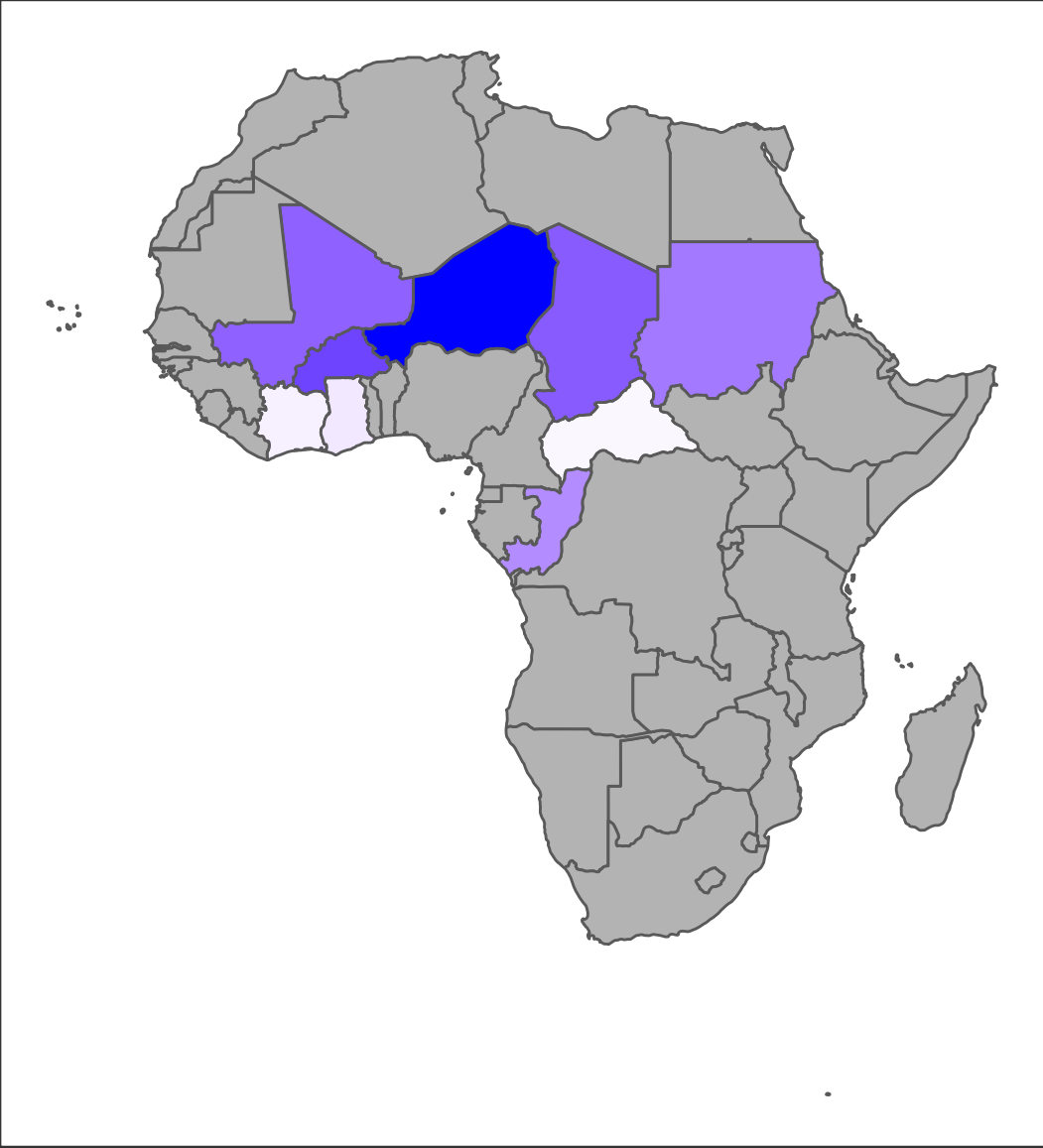


YFV / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



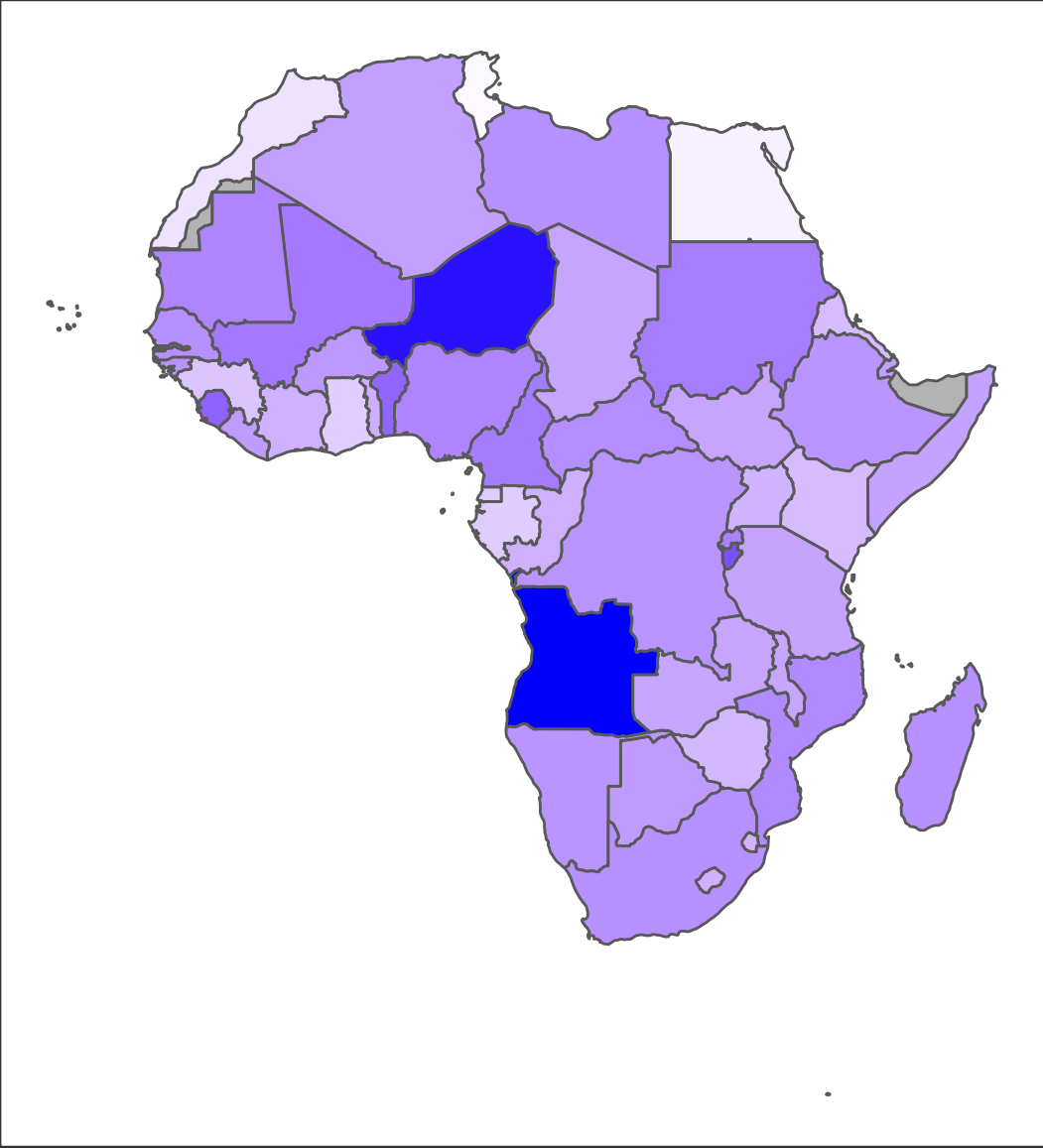
# EPI benefits versus COVID–19 risks / child\_benefit\_risk\_ratio

MenA / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



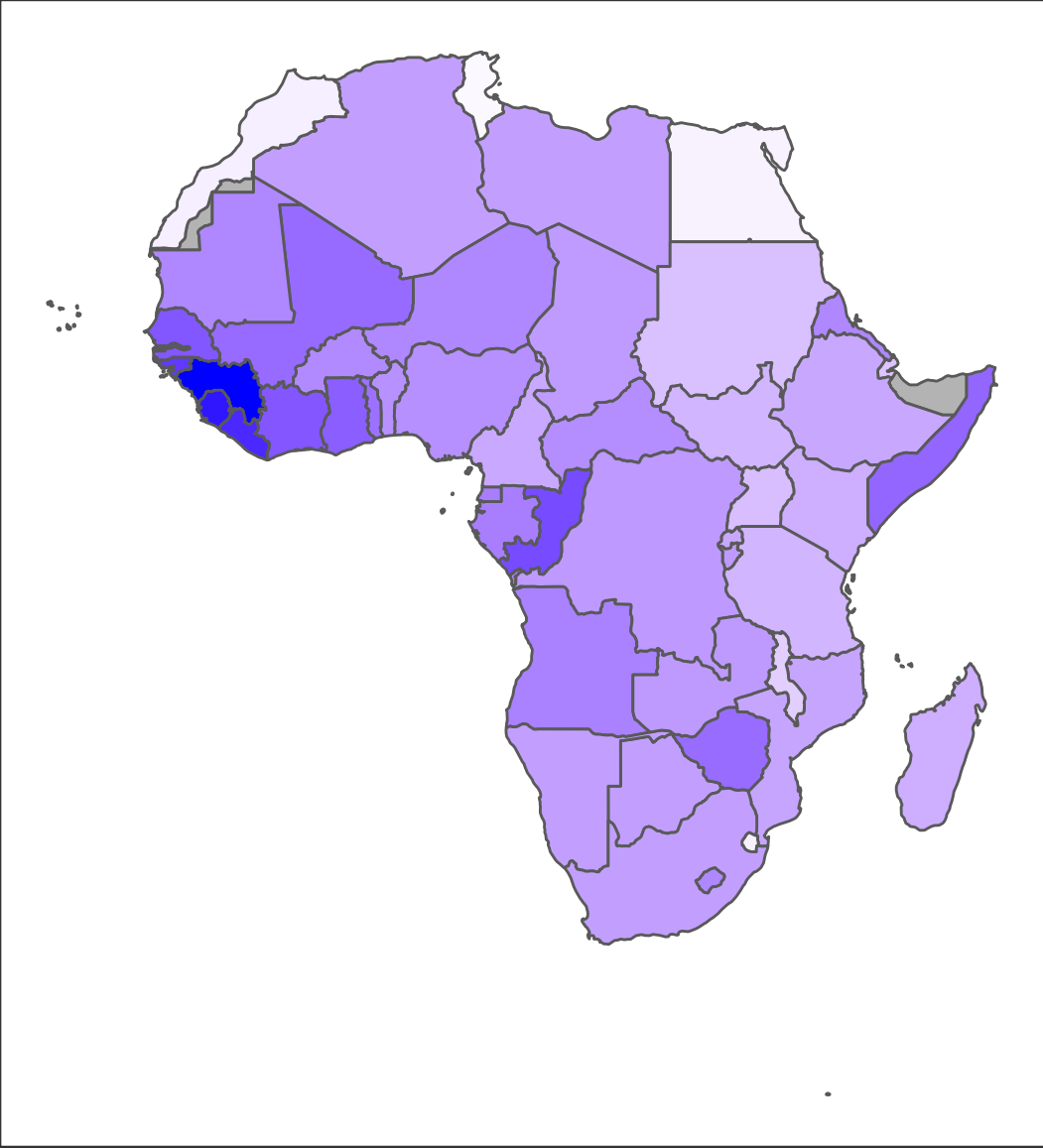
# EPI benefits versus COVID–19 risks / child\_benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



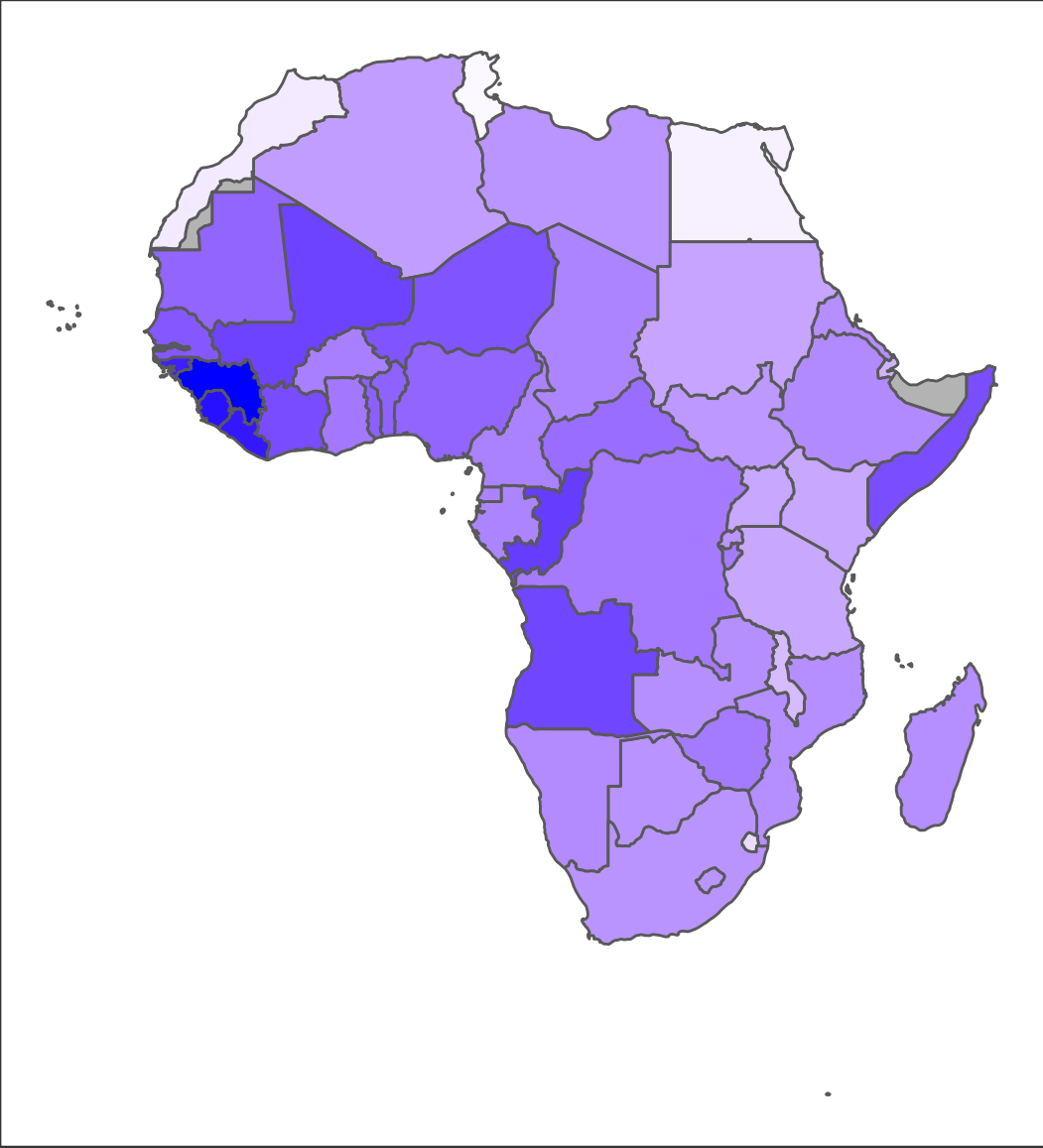
# EPI benefits versus COVID–19 risks / child\_benefit\_risk\_ratio

MCV1, RCV1, MenA, YFV / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



# EPI benefits versus COVID–19 risks / child\_benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC, MCV1, RCV1, MenA, YFV, MCV2 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



benefit–risk ratio



60000

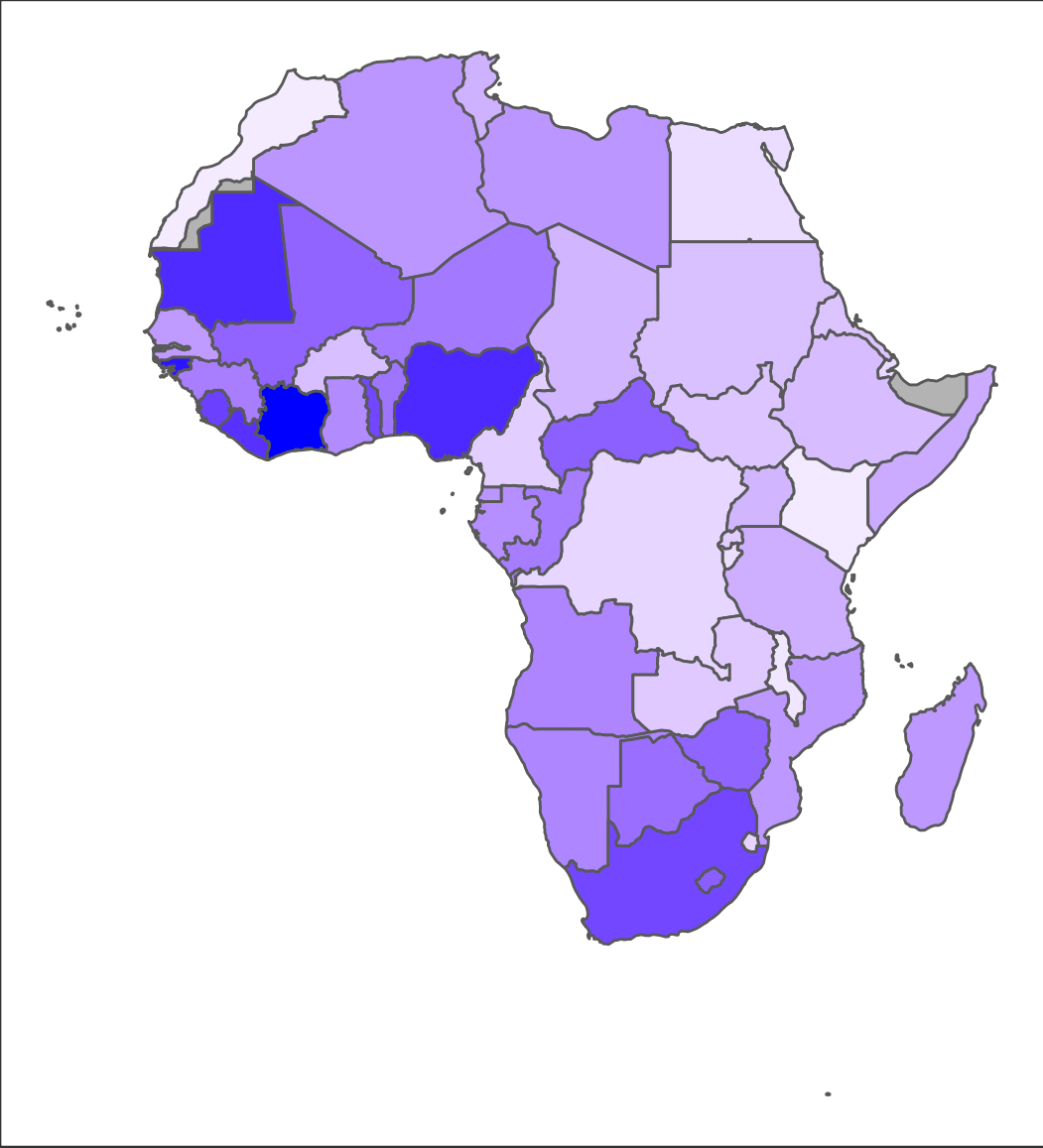
40000

20000

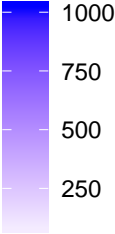


# EPI benefits versus COVID–19 risks / sibling\_benefit\_risk\_ratio

HepB3 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children

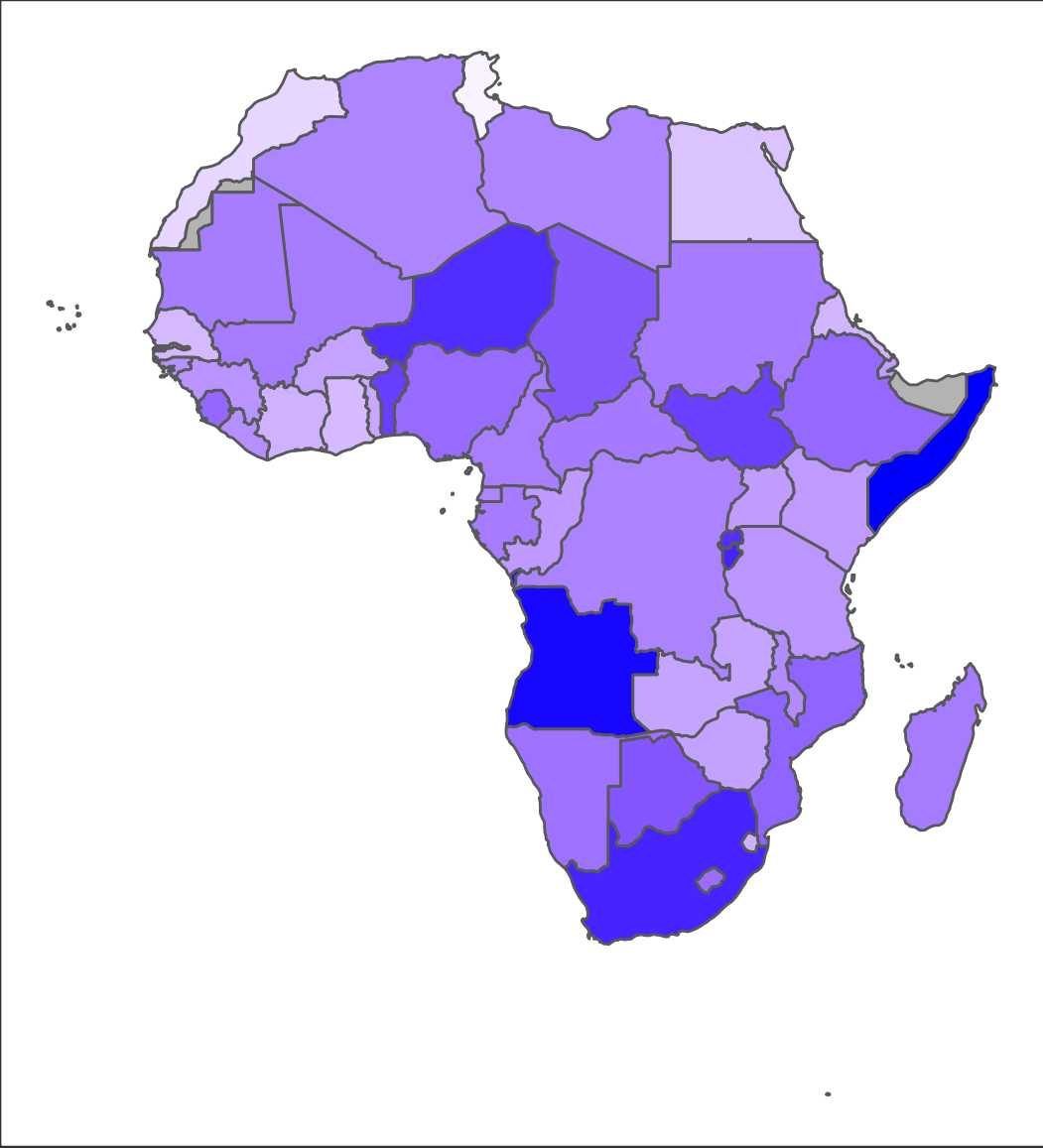


benefit–risk ratio



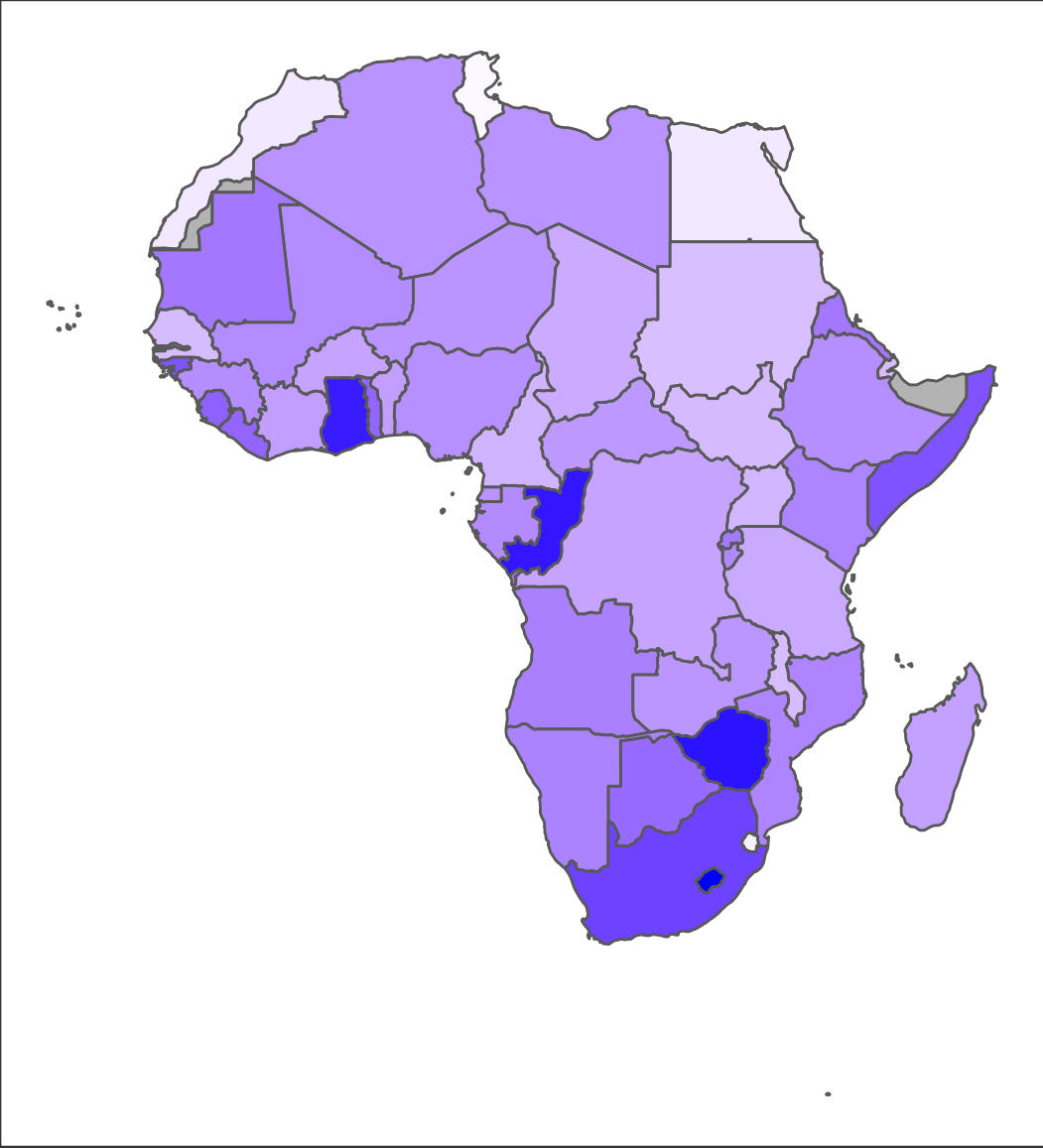
# EPI benefits versus COVID–19 risks / sibling\_benefit\_risk\_ratio

Hib3 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



# EPI benefits versus COVID–19 risks / sibling\_benefit\_risk\_ratio

MCV1 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



benefit–risk ratio

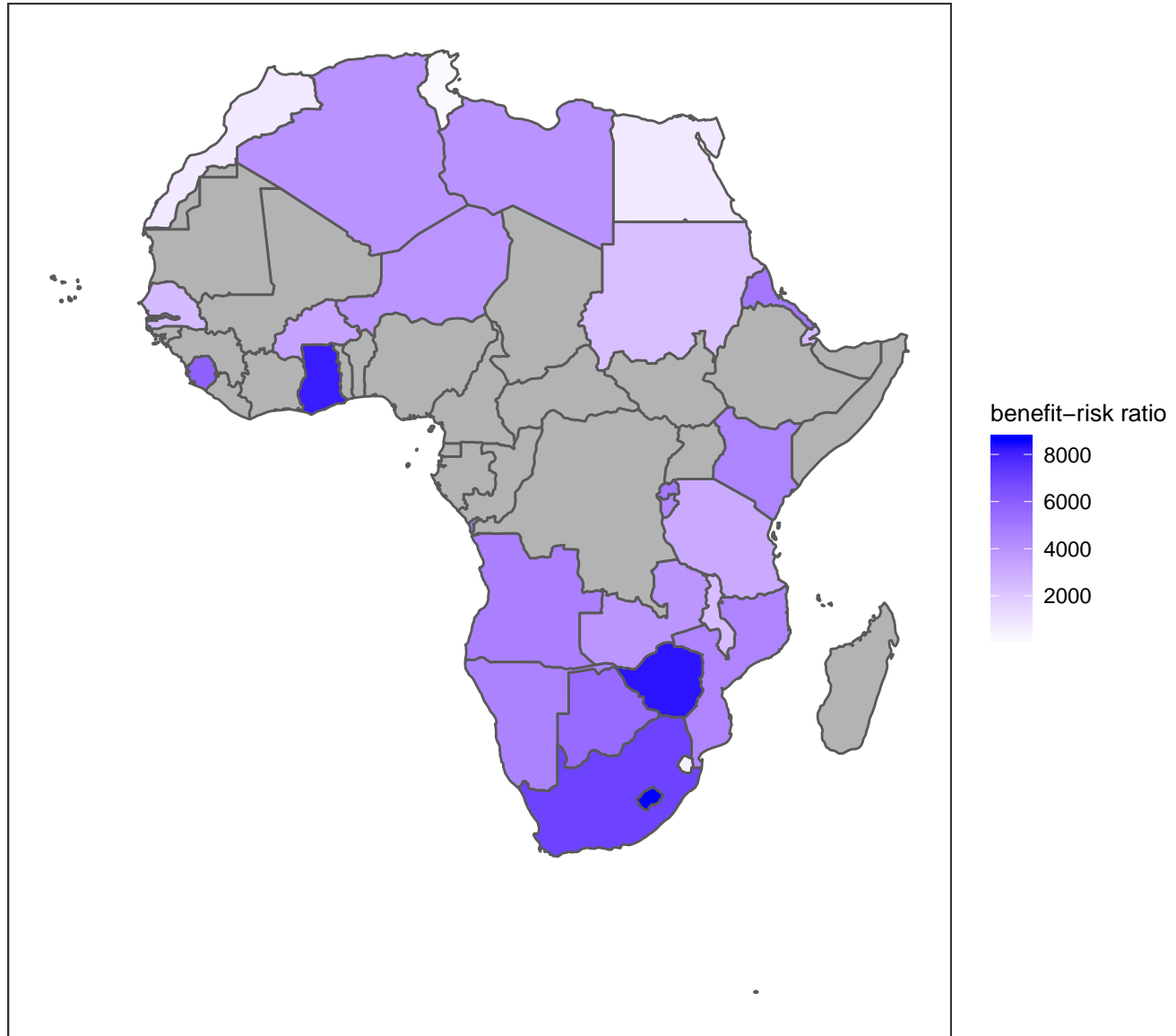


150000

100000

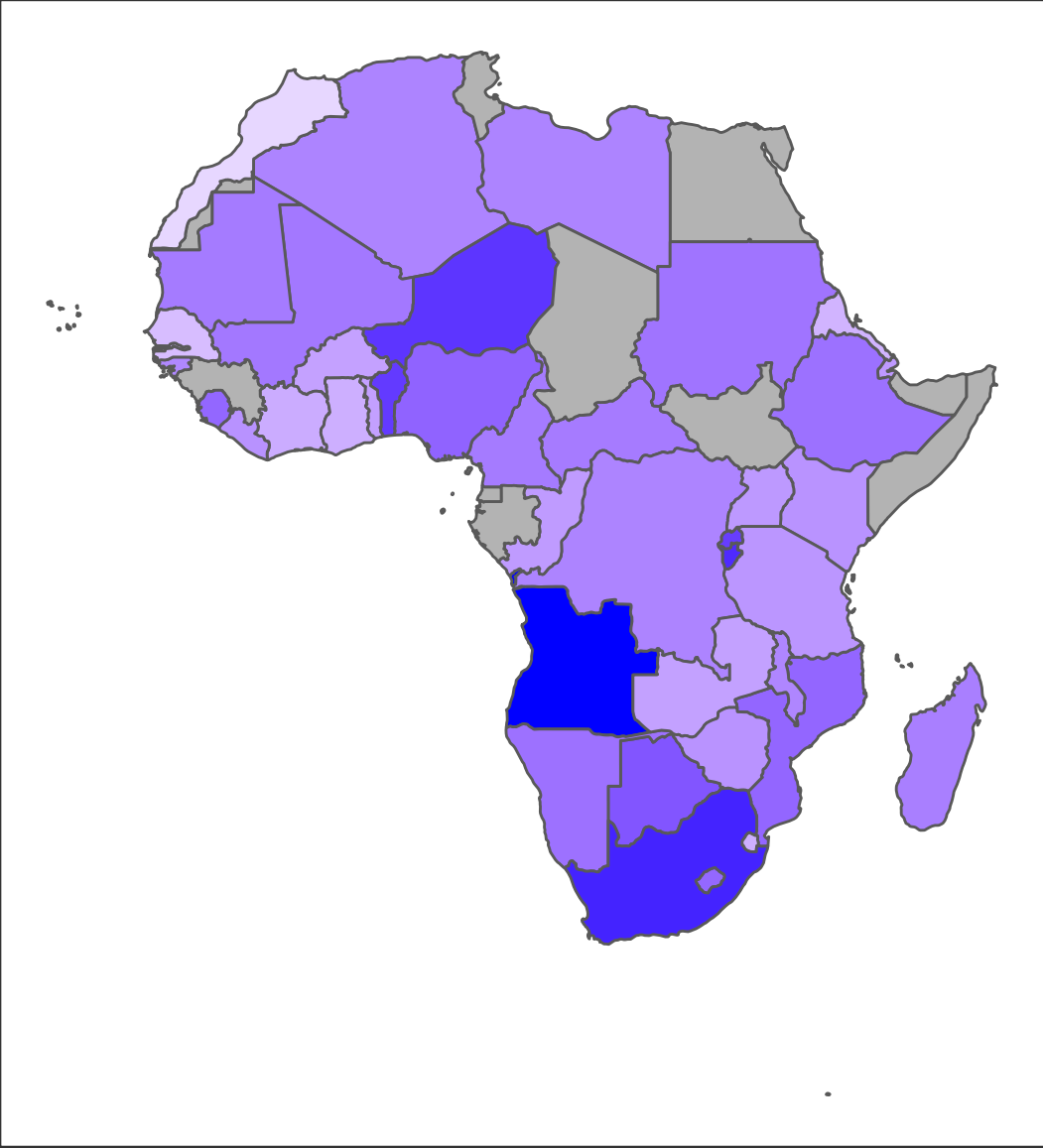
50000

MCV2 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



# EPI benefits versus COVID–19 risks / sibling\_benefit\_risk\_ratio

PCV3 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



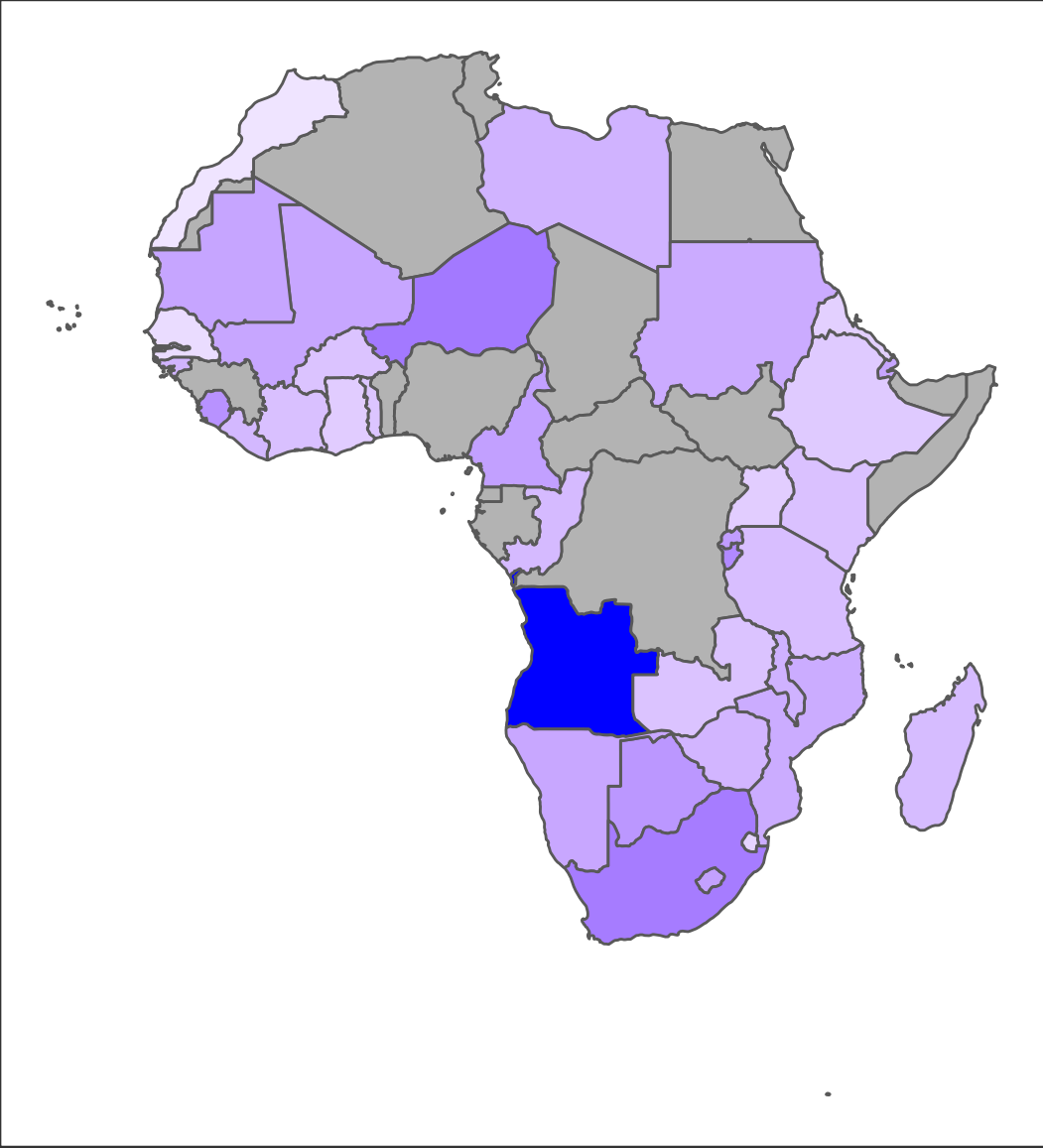
# EPI benefits versus COVID-19 risks / sibling\_benefit\_risk\_ratio

RCV1 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



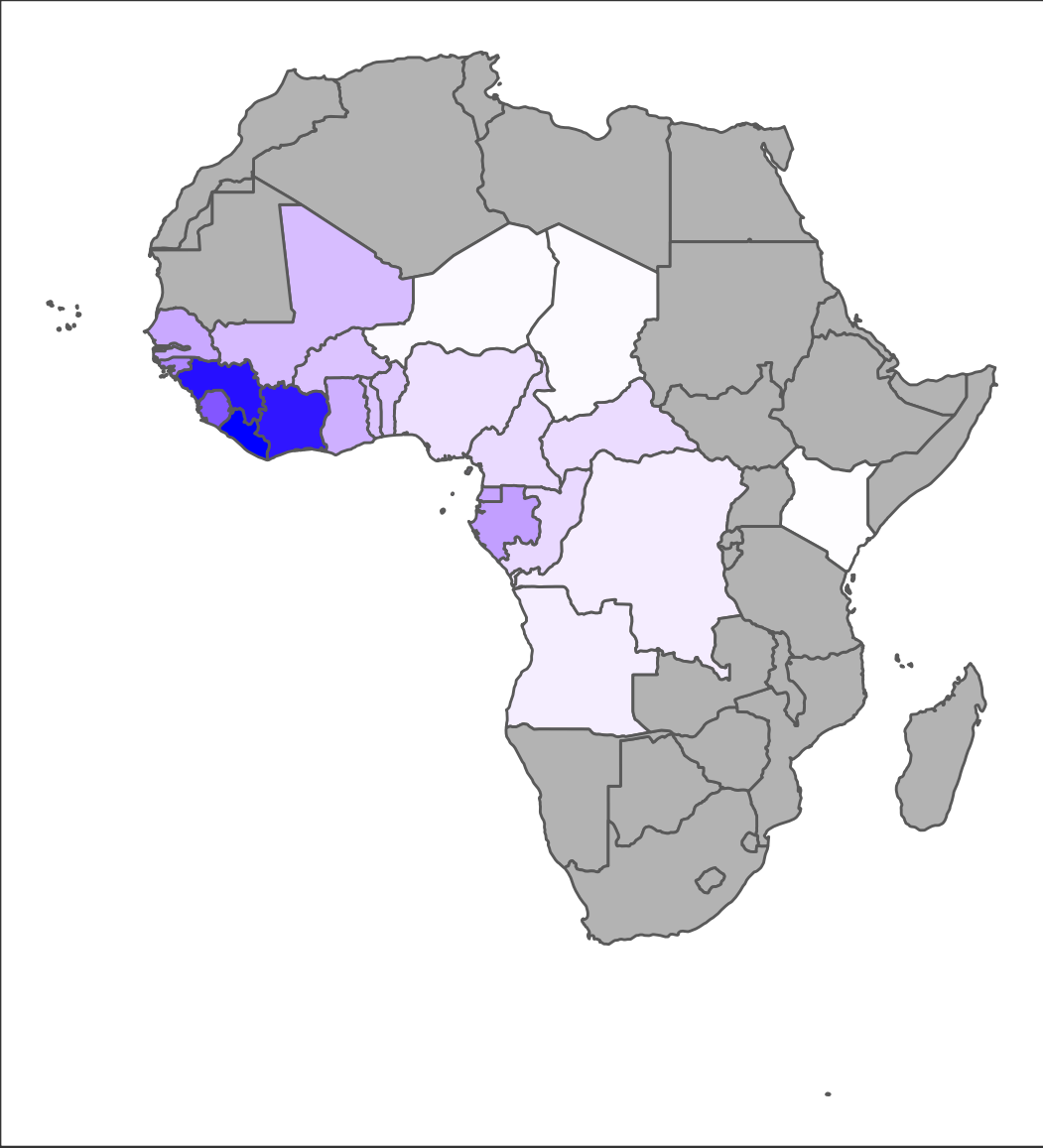
# EPI benefits versus COVID–19 risks / sibling\_benefit\_risk\_ratio

RotaC / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



# EPI benefits versus COVID–19 risks / sibling\_benefit\_risk\_ratio

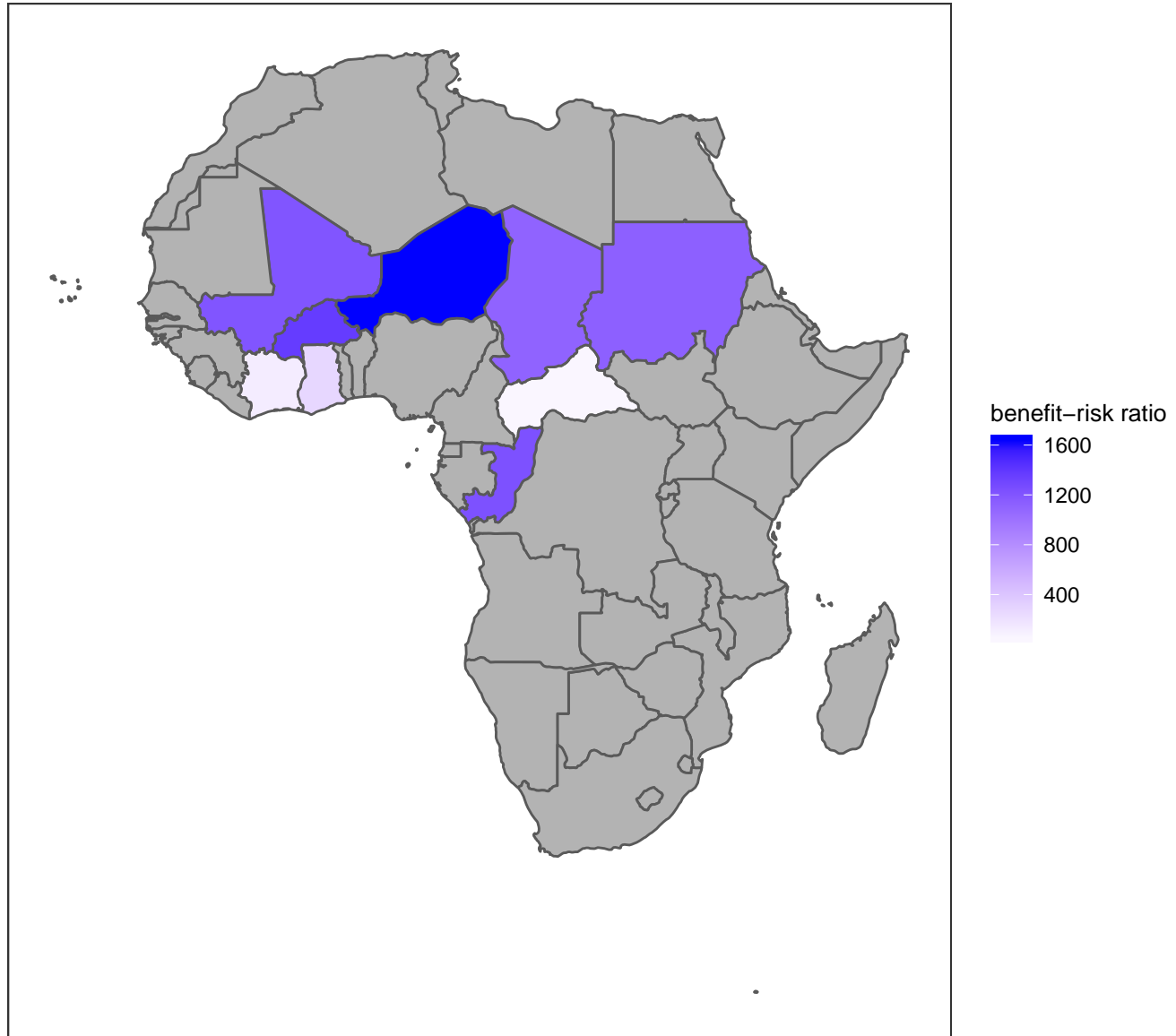
YFV / EPI suspension period: 6 months / vaccine impact: under 5–year–old children





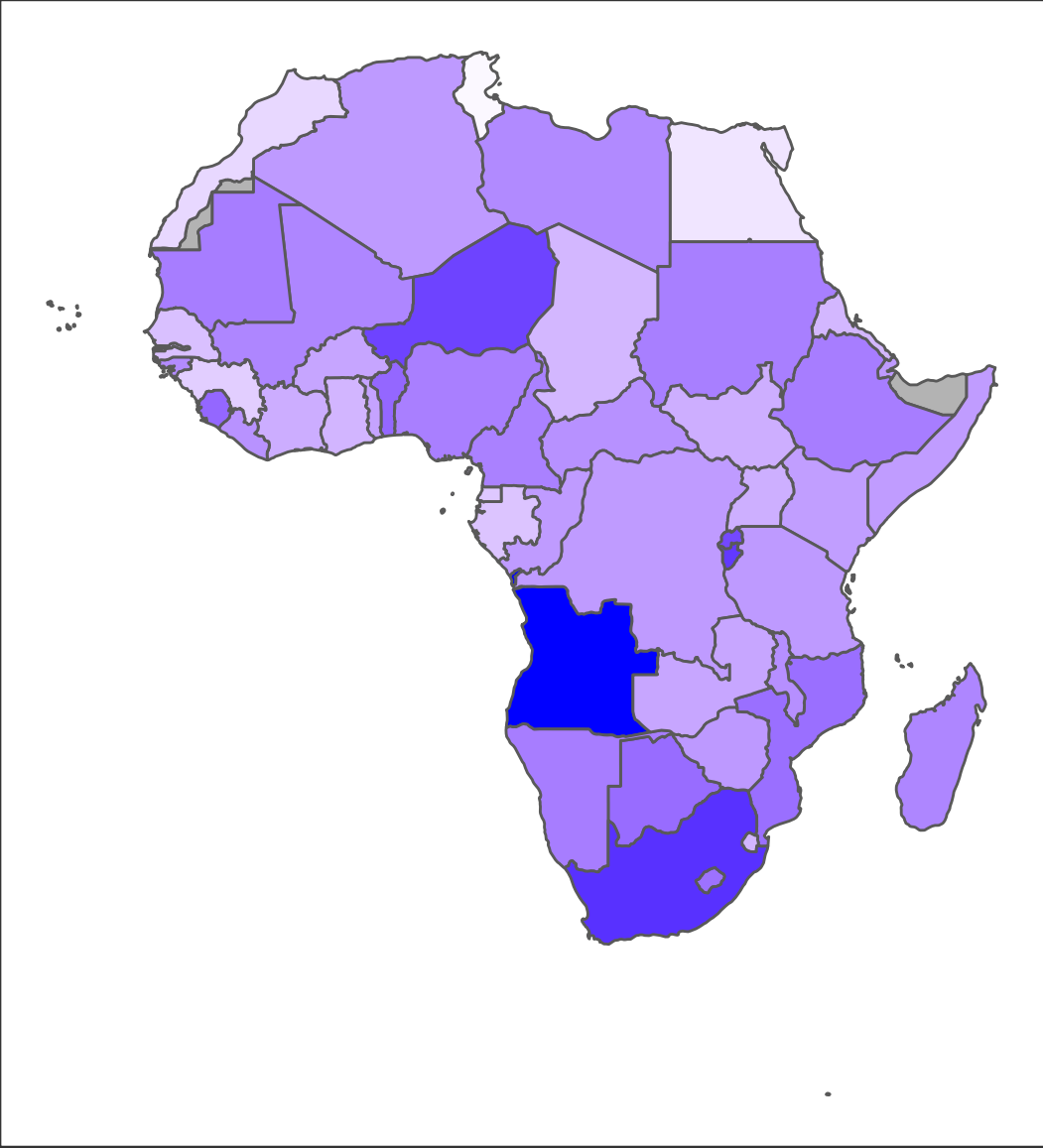
## EPI benefits versus COVID-19 risks / sibling\_benefit\_risk\_ratio

MenA / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



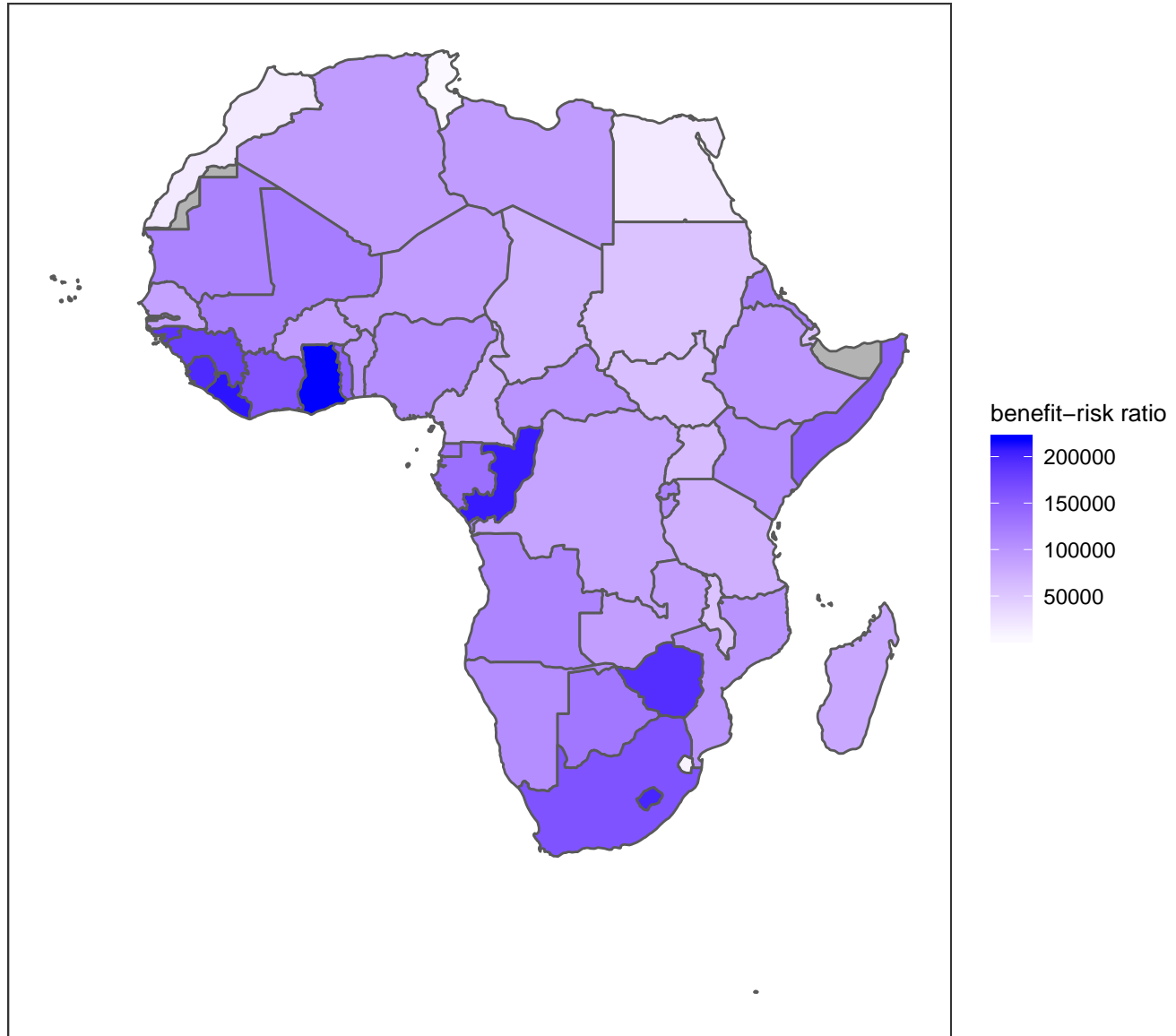
# EPI benefits versus COVID–19 risks / sibling\_benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



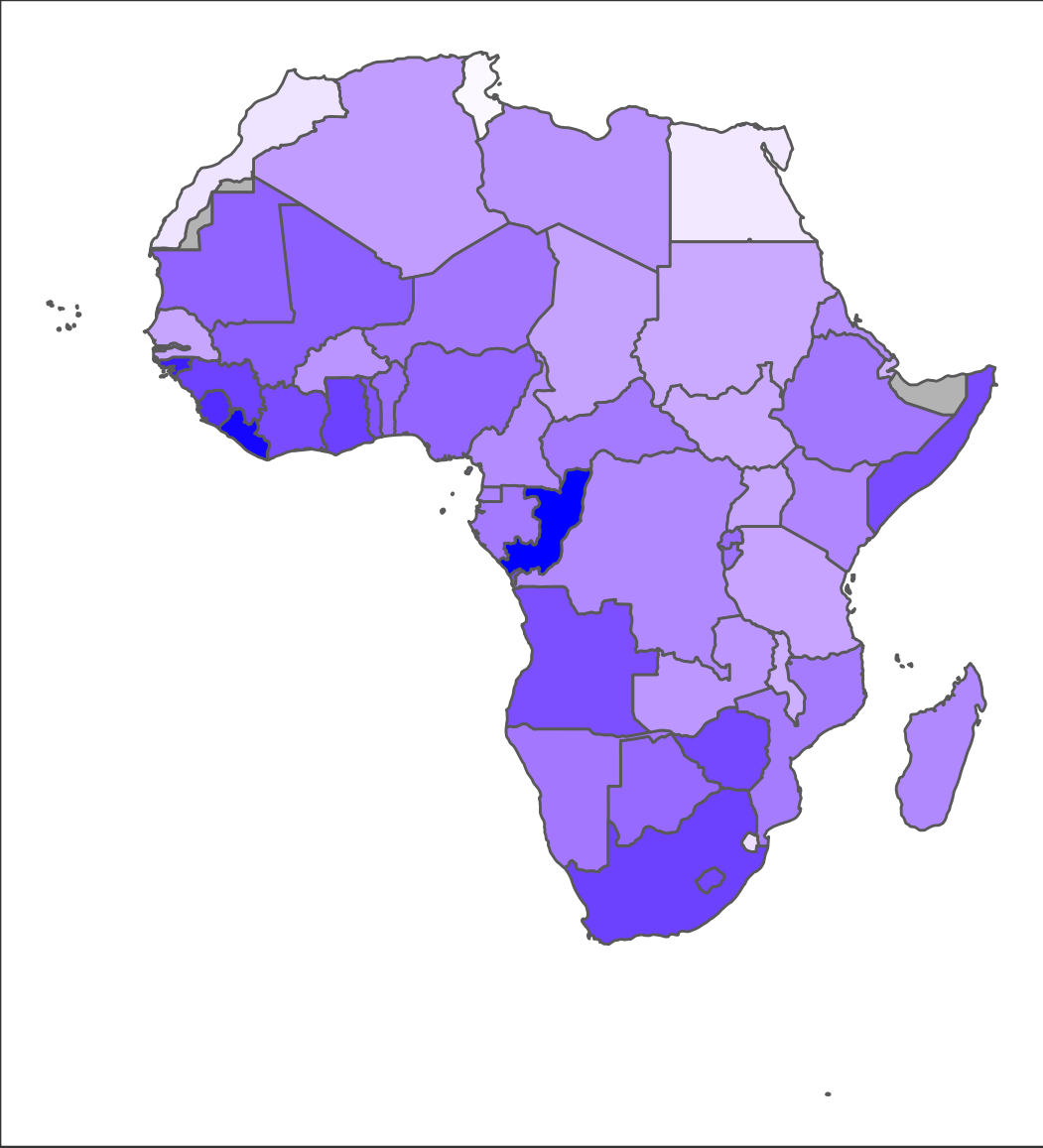
## EPI benefits versus COVID-19 risks / sibling\_benefit\_risk\_ratio

MCV1, RCV1, MenA, YFV / EPI suspension period: 6 months / vaccine impact: under 5-year-old children

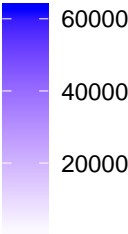


# EPI benefits versus COVID–19 risks / sibling\_benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC, MCV1, RCV1, MenA, YFV, MCV2 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children

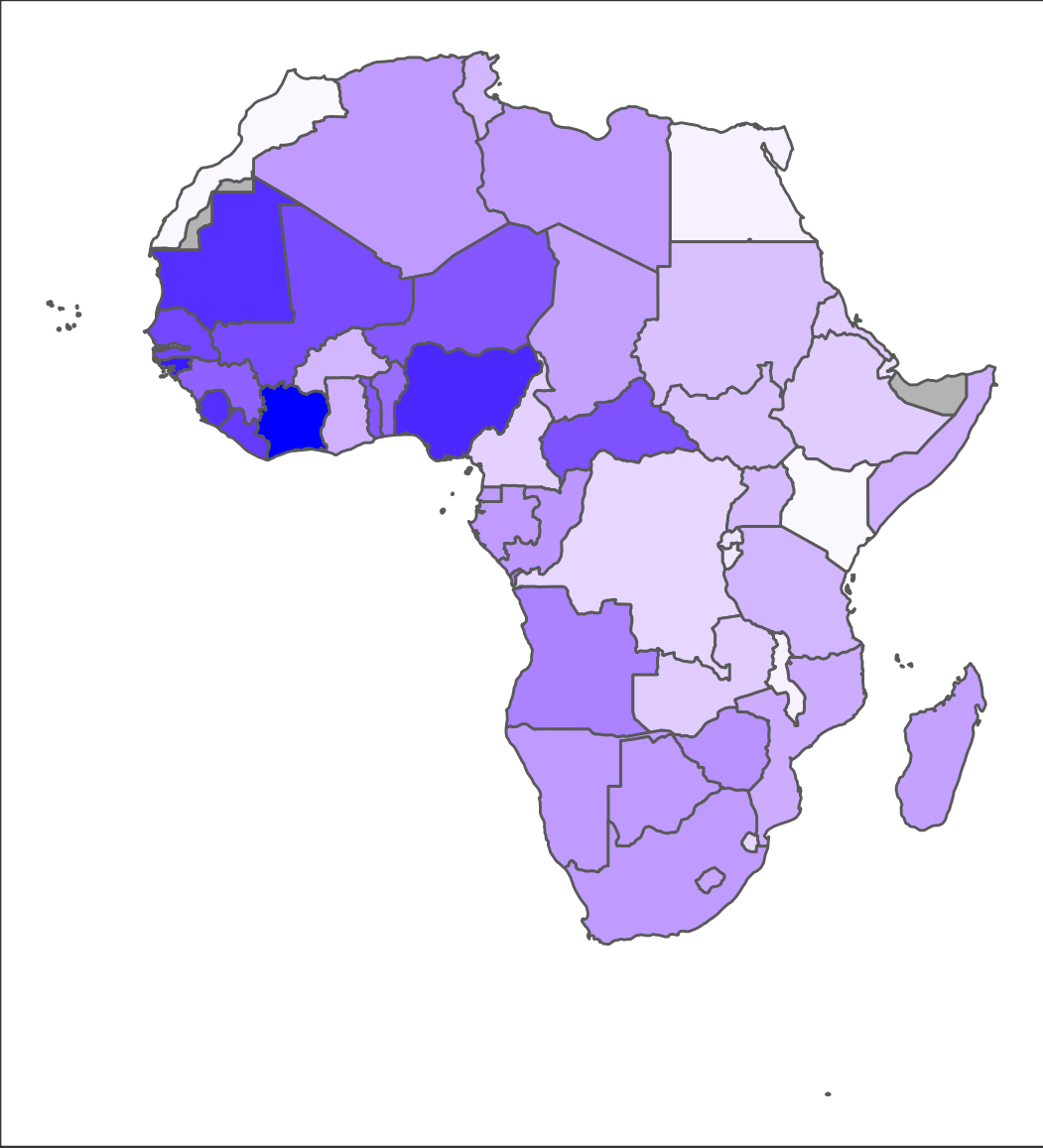


benefit–risk ratio



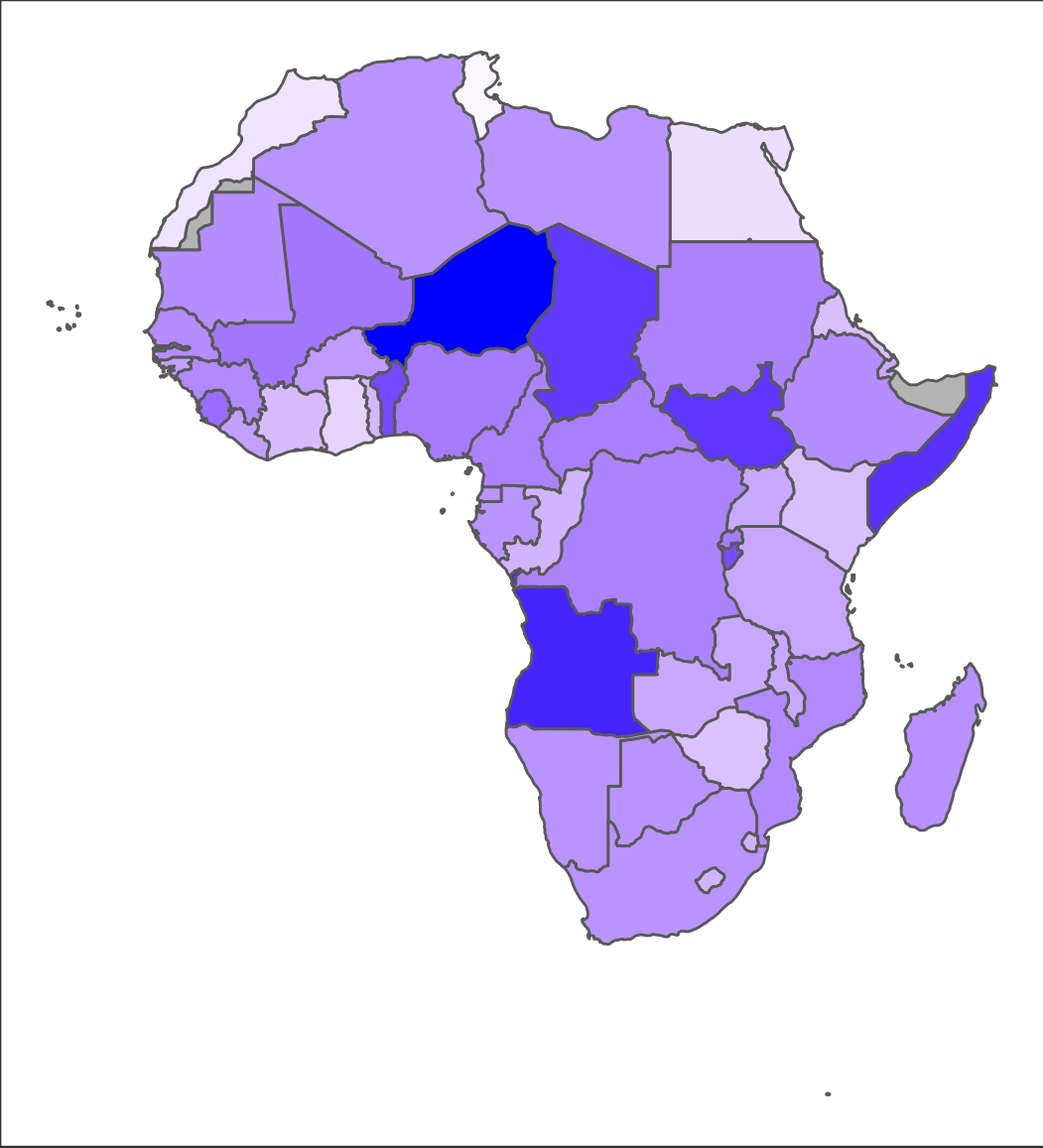
# EPI benefits versus COVID–19 risks / parent\_benefit\_risk\_ratio

HepB3 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



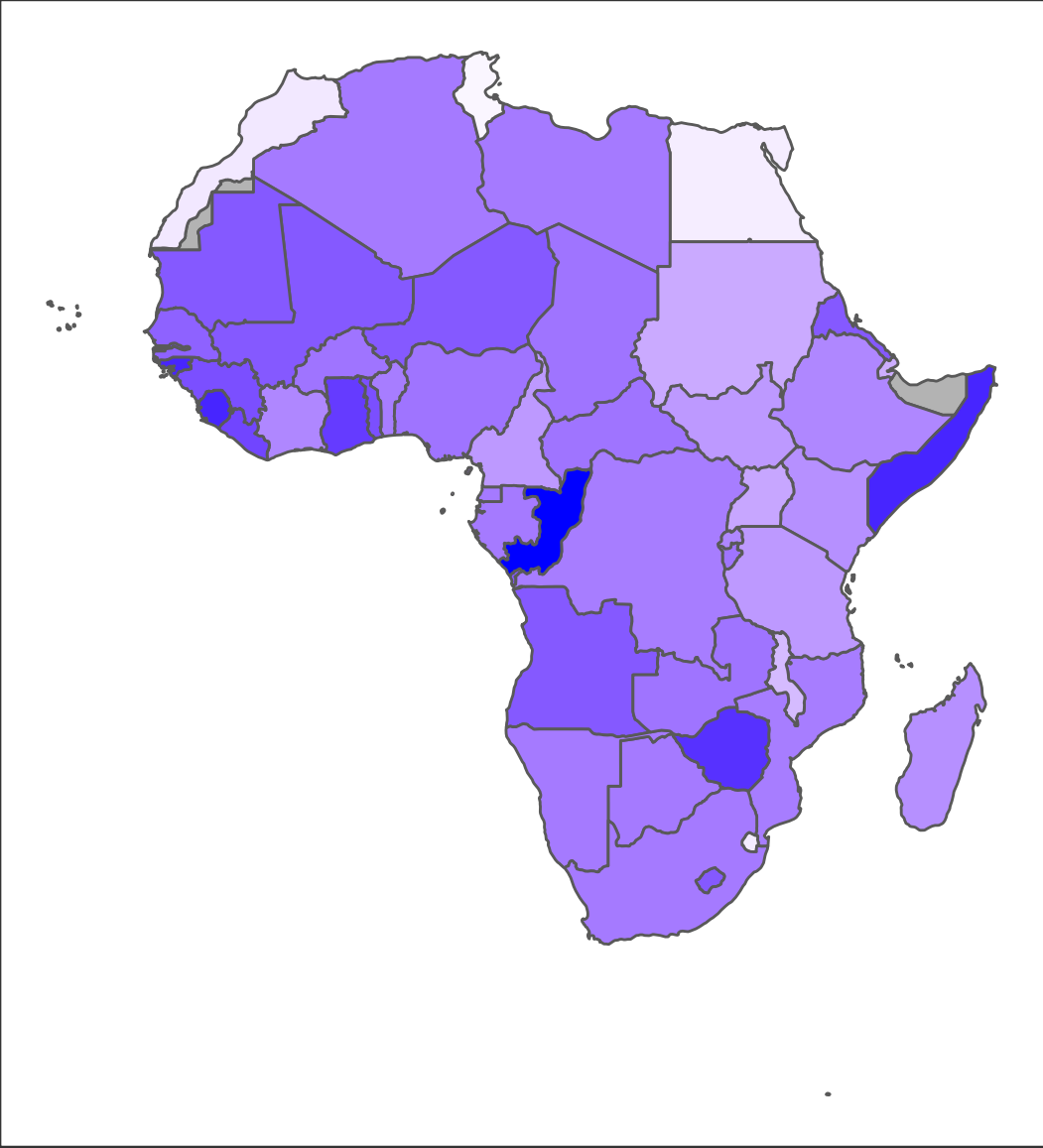
# EPI benefits versus COVID–19 risks / parent\_benefit\_risk\_ratio

Hib3 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children

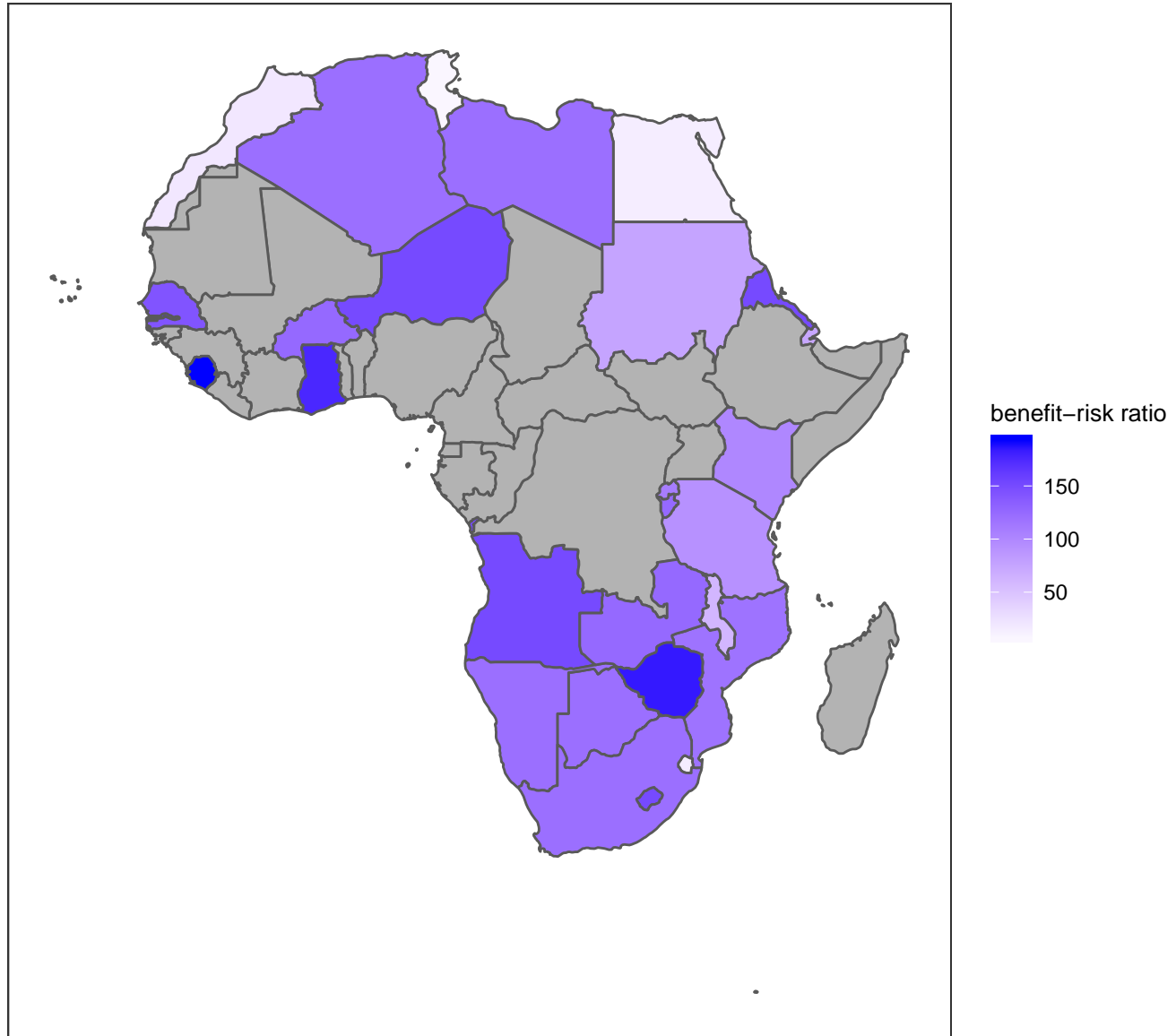


# EPI benefits versus COVID–19 risks / parent\_benefit\_risk\_ratio

MCV1 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children

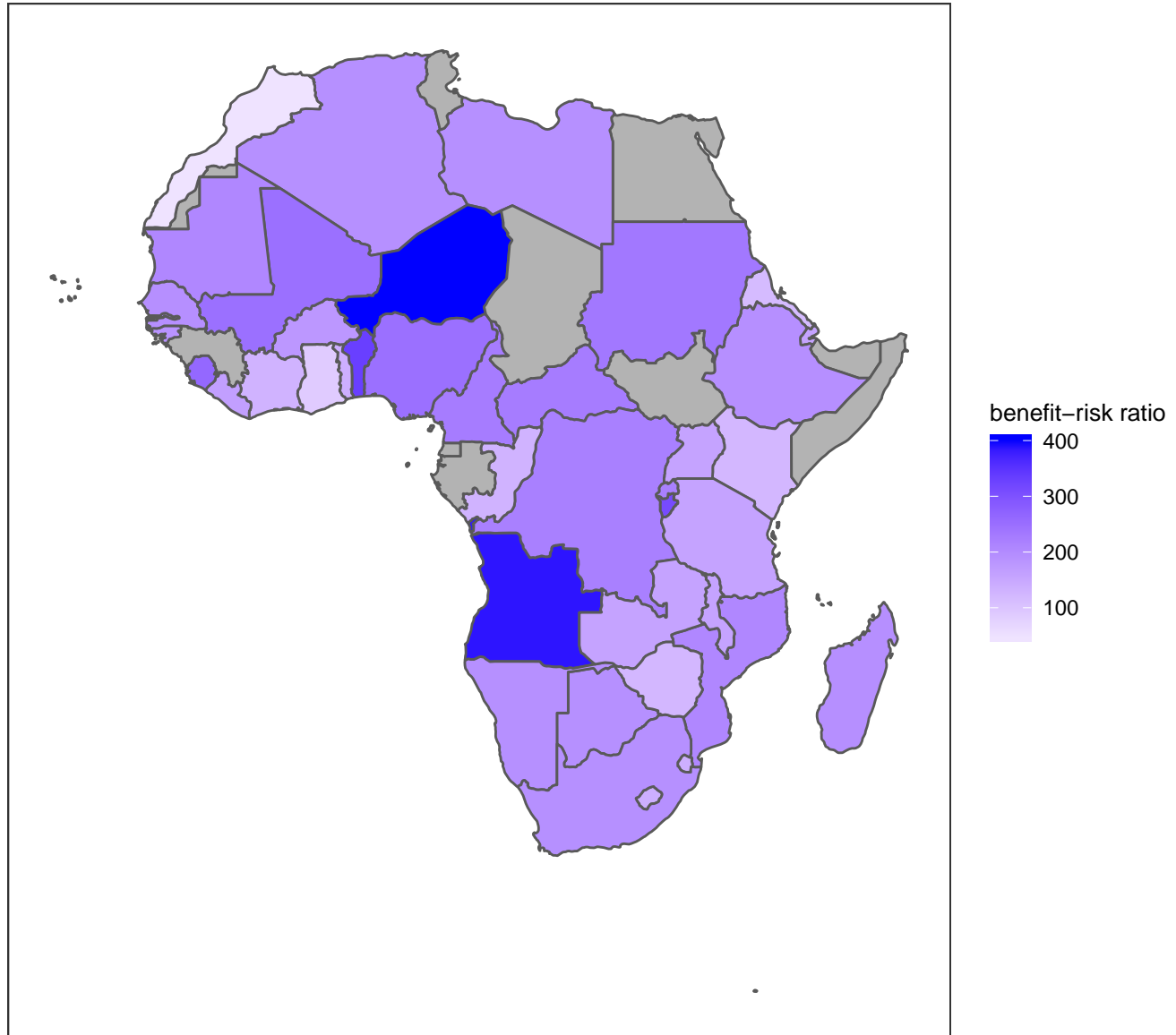


MCV2 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children





PCV3 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



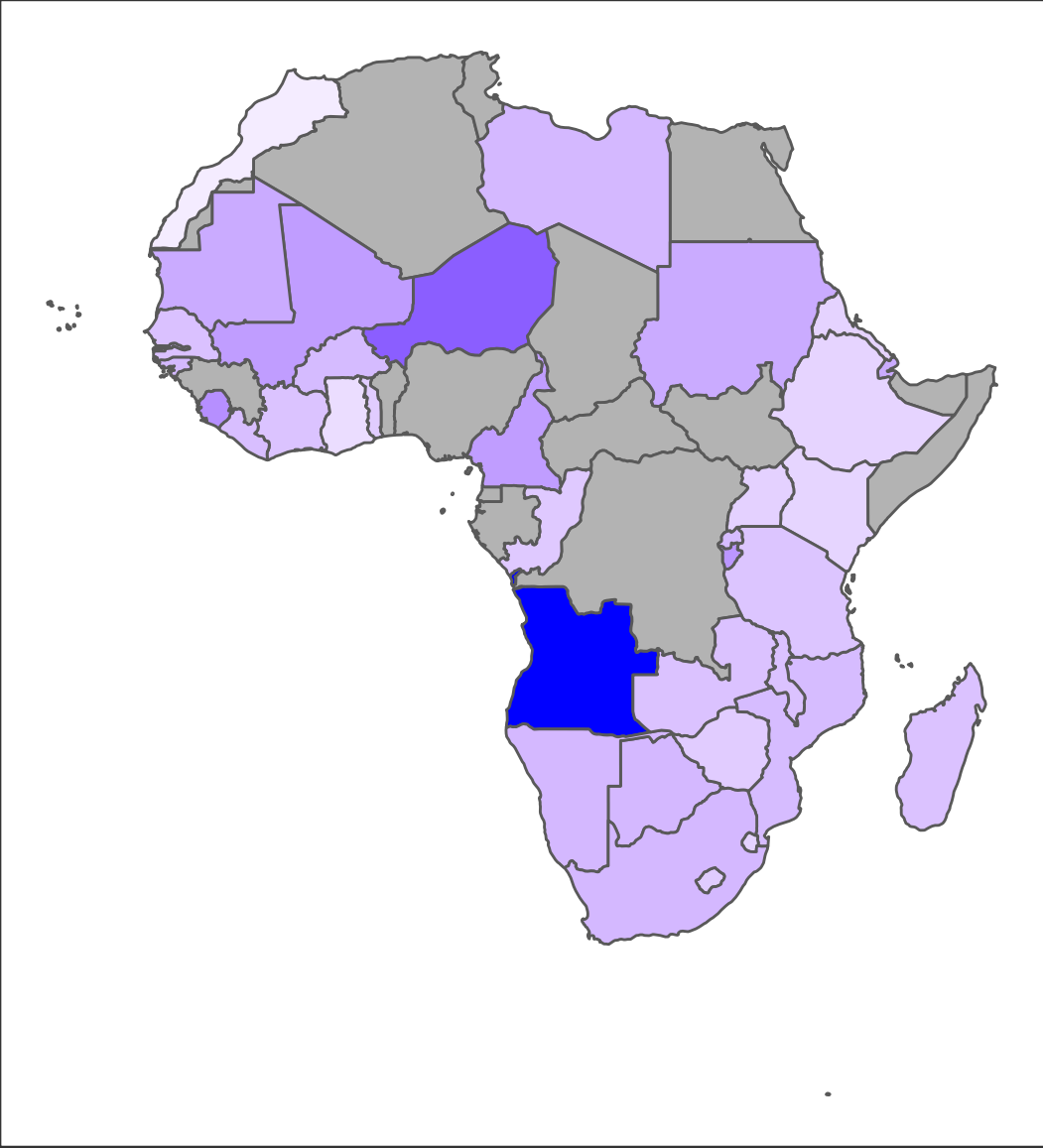
# EPI benefits versus COVID-19 risks / parent\_benefit\_risk\_ratio

RCV1 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



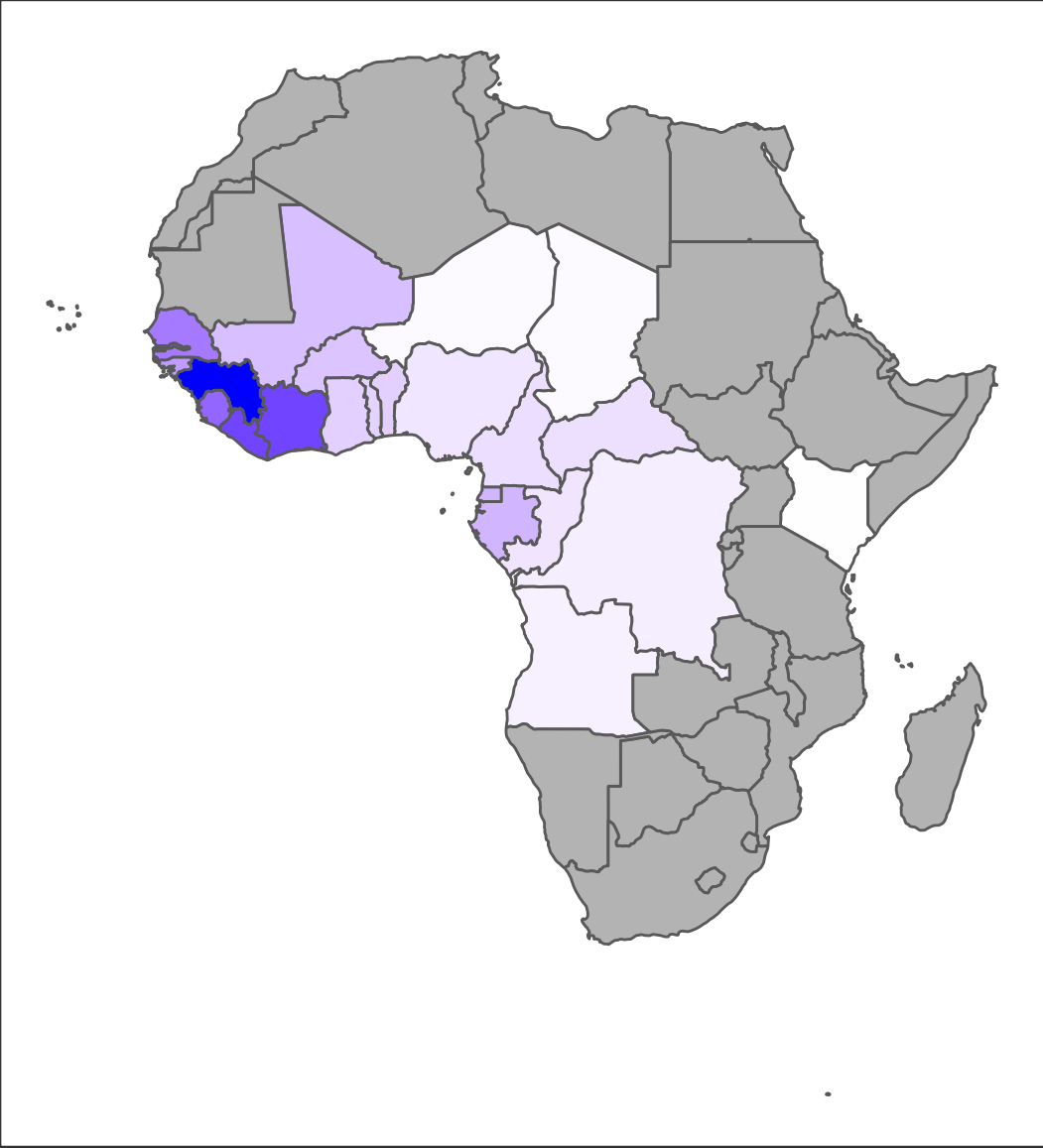
# EPI benefits versus COVID–19 risks / parent\_benefit\_risk\_ratio

RotaC / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



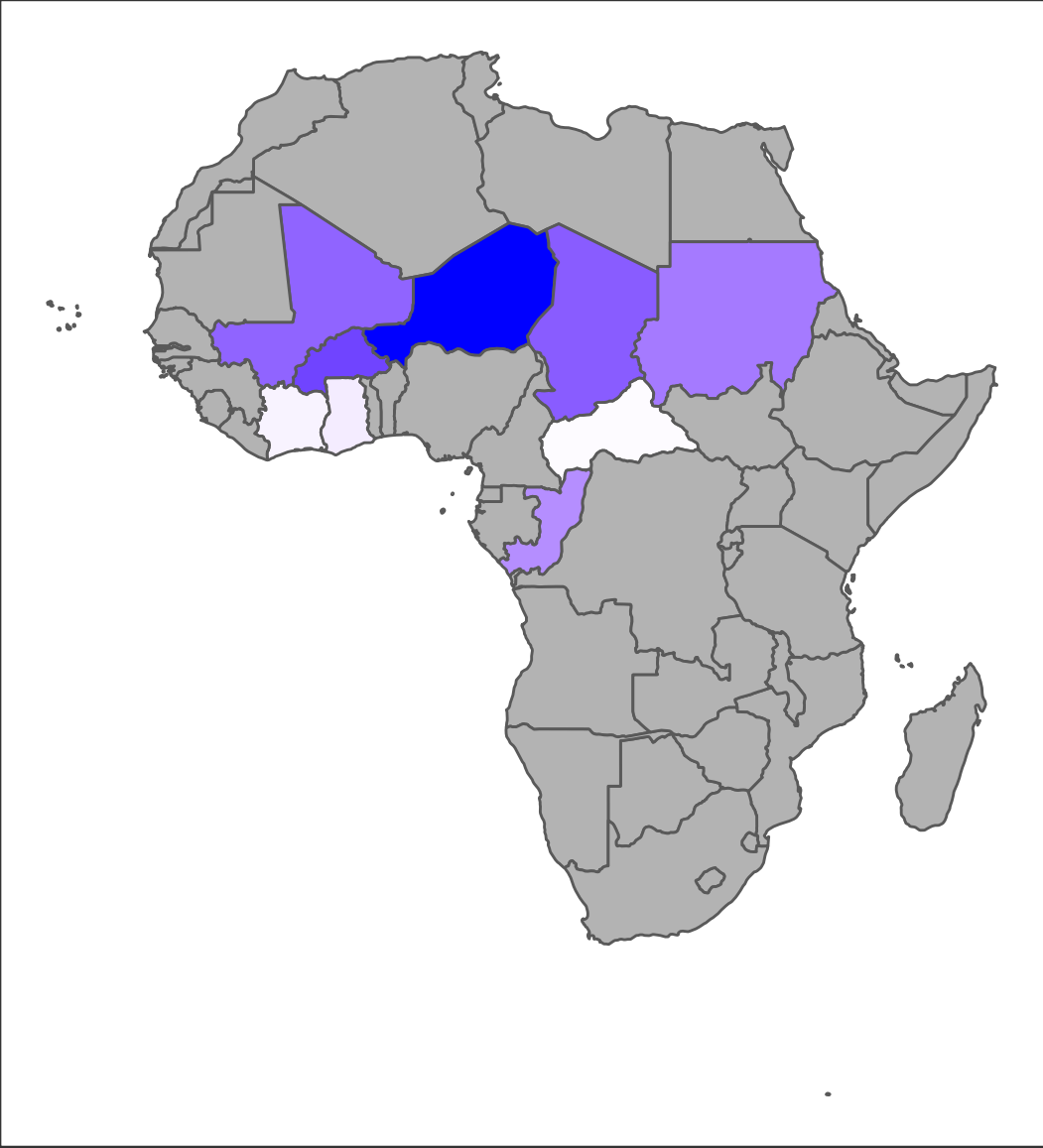
# EPI benefits versus COVID–19 risks / parent\_benefit\_risk\_ratio

YFV / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



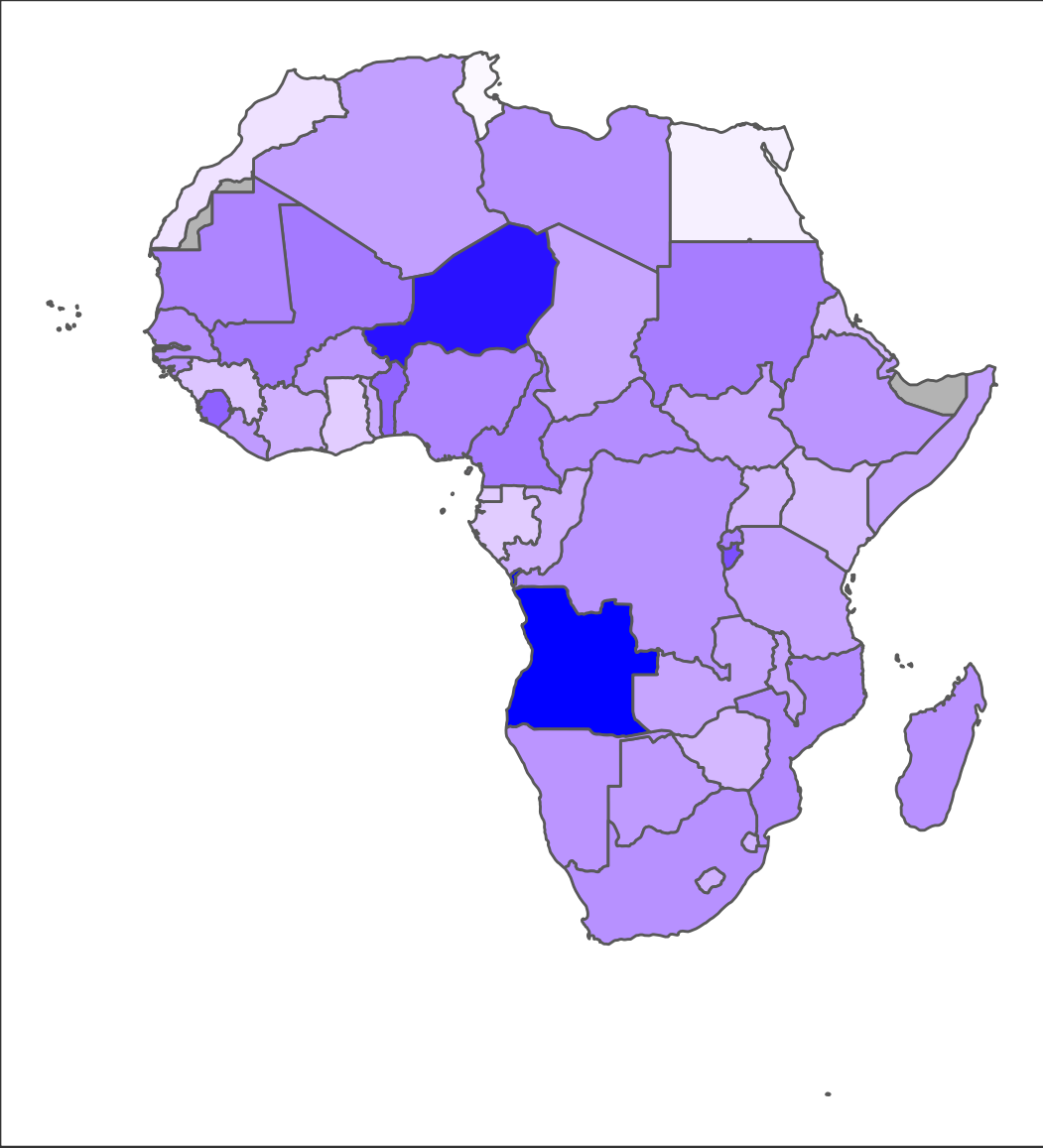
# EPI benefits versus COVID–19 risks / parent\_benefit\_risk\_ratio

MenA / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



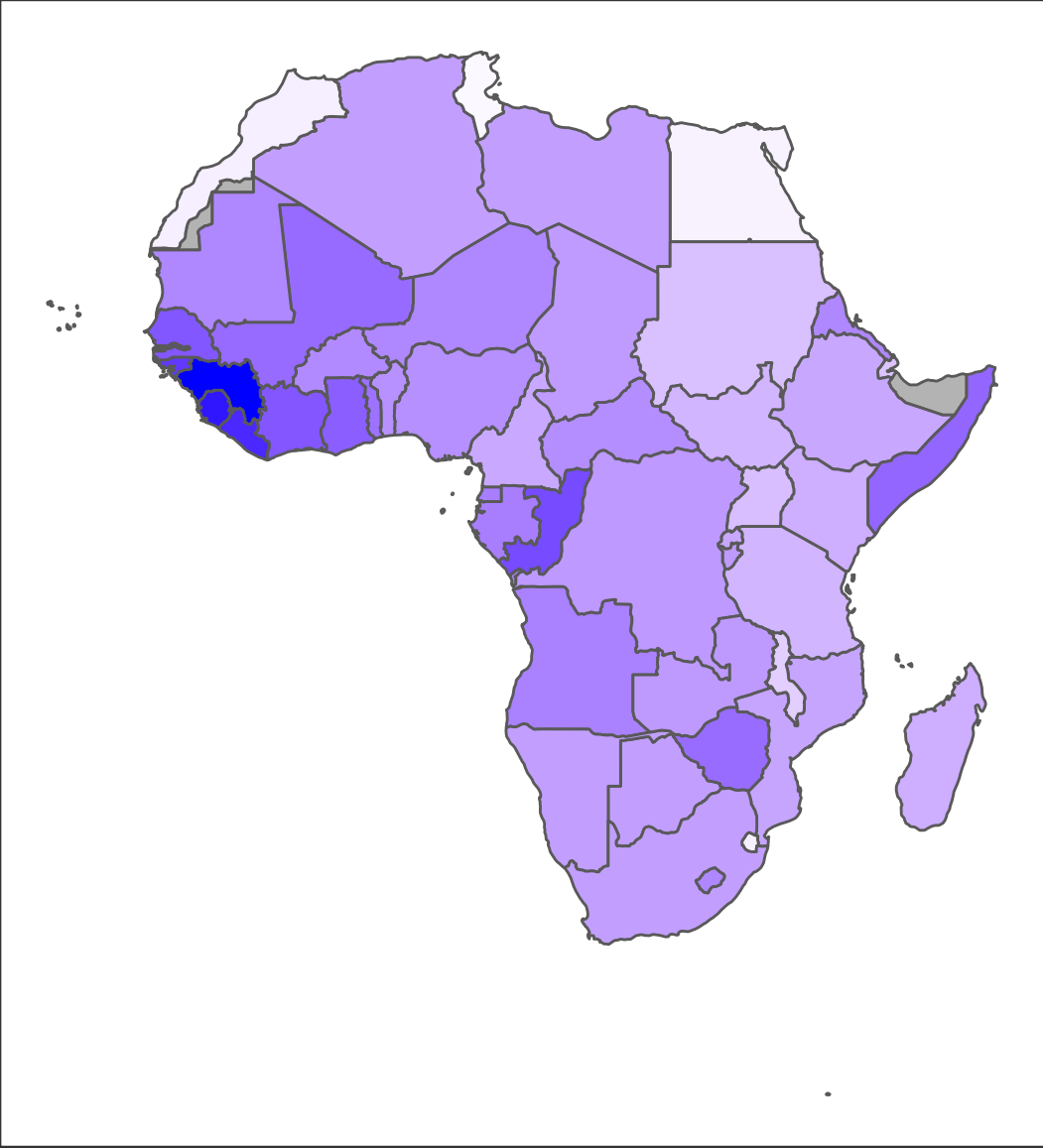
# EPI benefits versus COVID–19 risks / parent\_benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



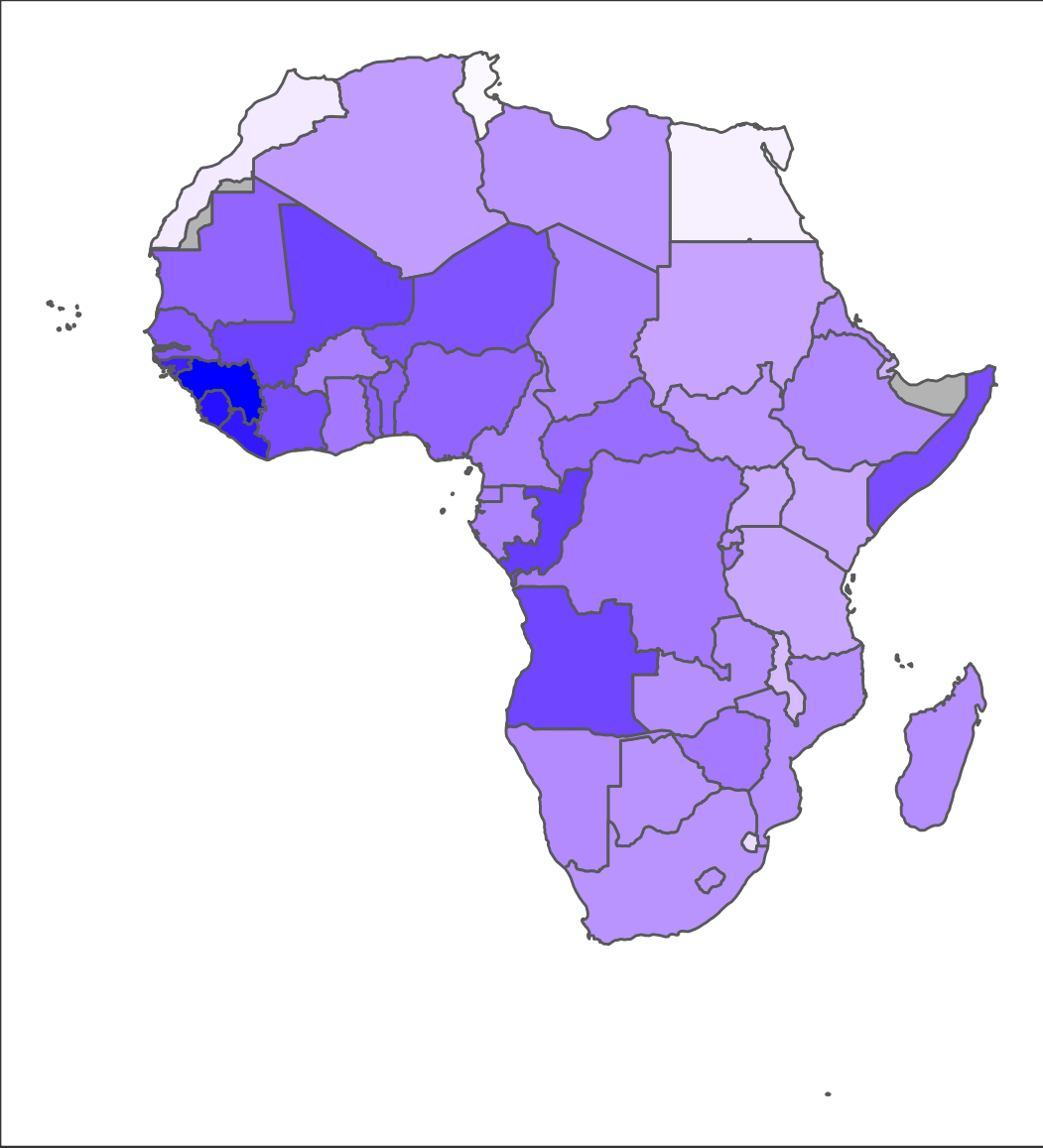
# EPI benefits versus COVID–19 risks / parent\_benefit\_risk\_ratio

MCV1, RCV1, MenA, YFV / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



# EPI benefits versus COVID–19 risks / parent\_benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC, MCV1, RCV1, MenA, YFV, MCV2 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



benefit–risk ratio



1500

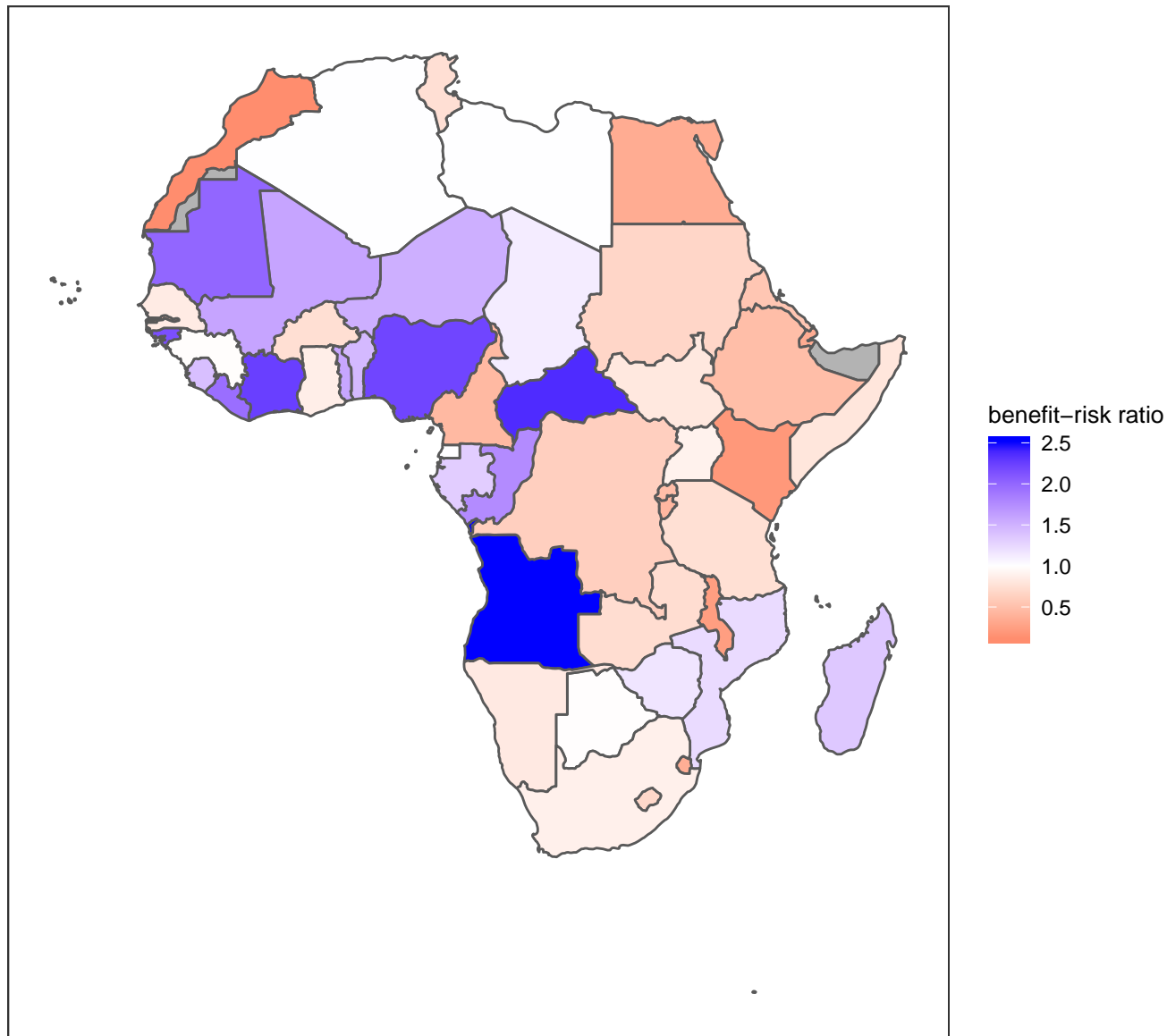
1000

500



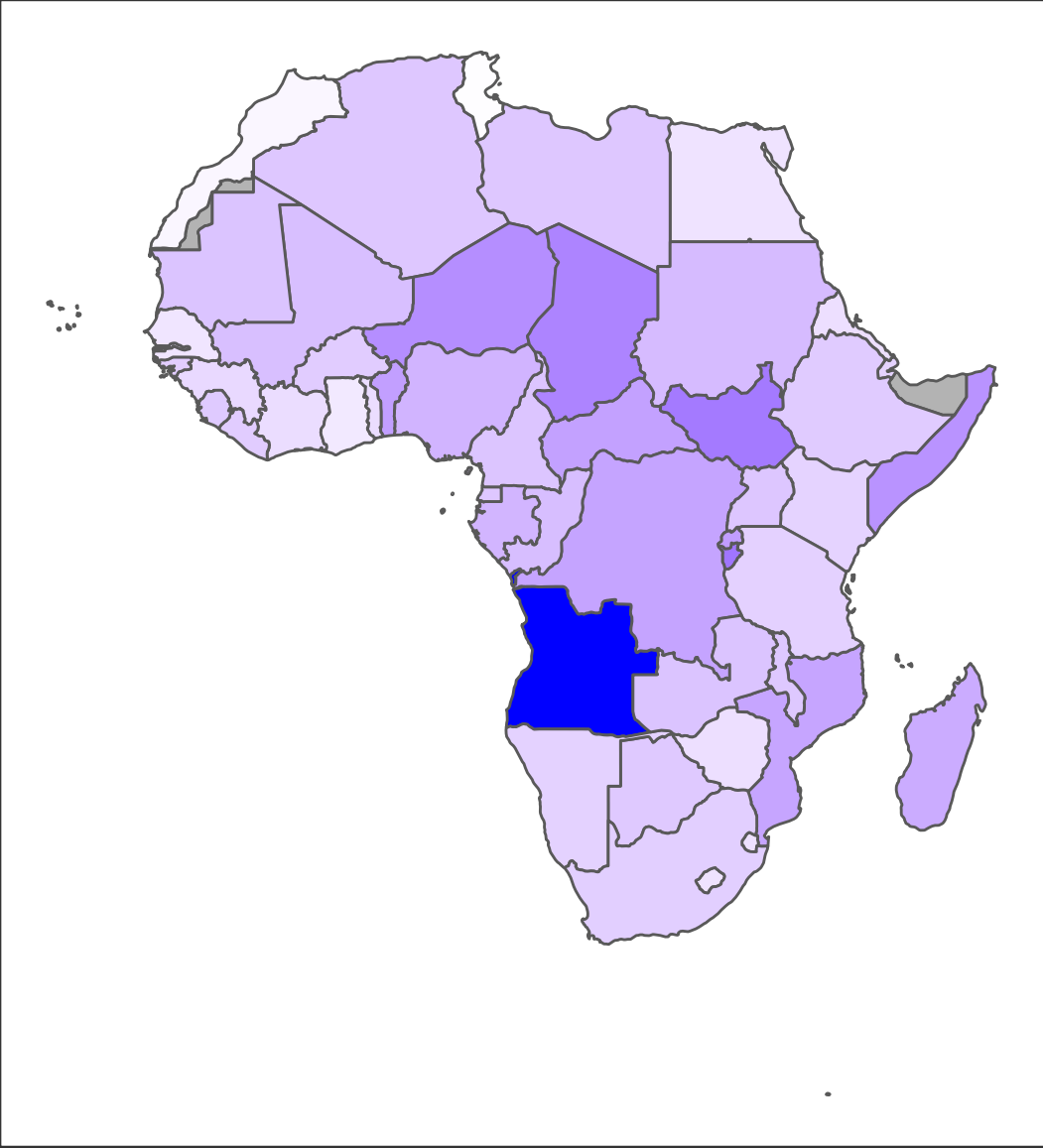
## EPI benefits versus COVID-19 risks / grandparent\_benefit\_risk\_ratio

HepB3 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children

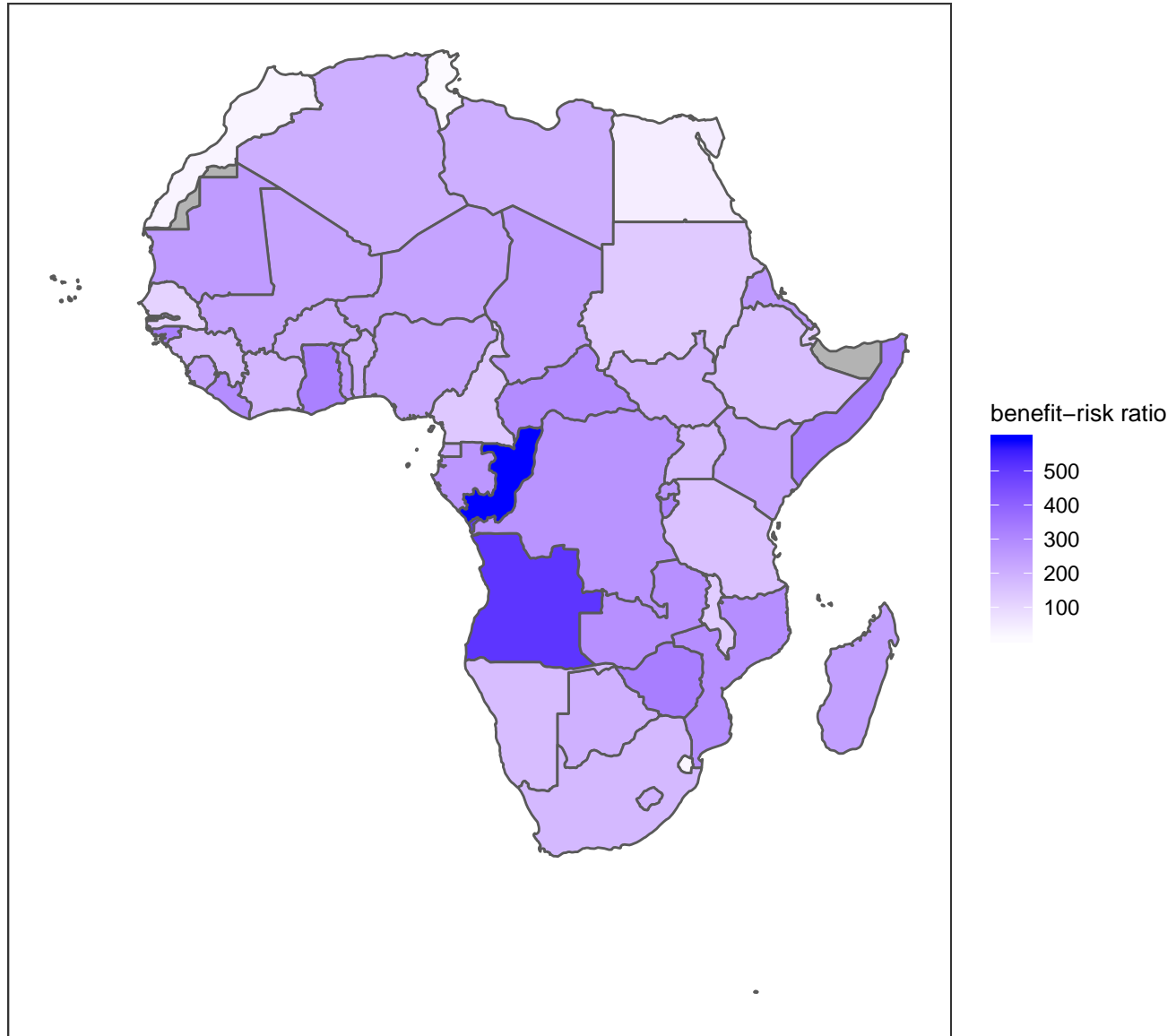


# EPI benefits versus COVID–19 risks / grandparent\_benefit\_risk\_ratio

Hib3 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children

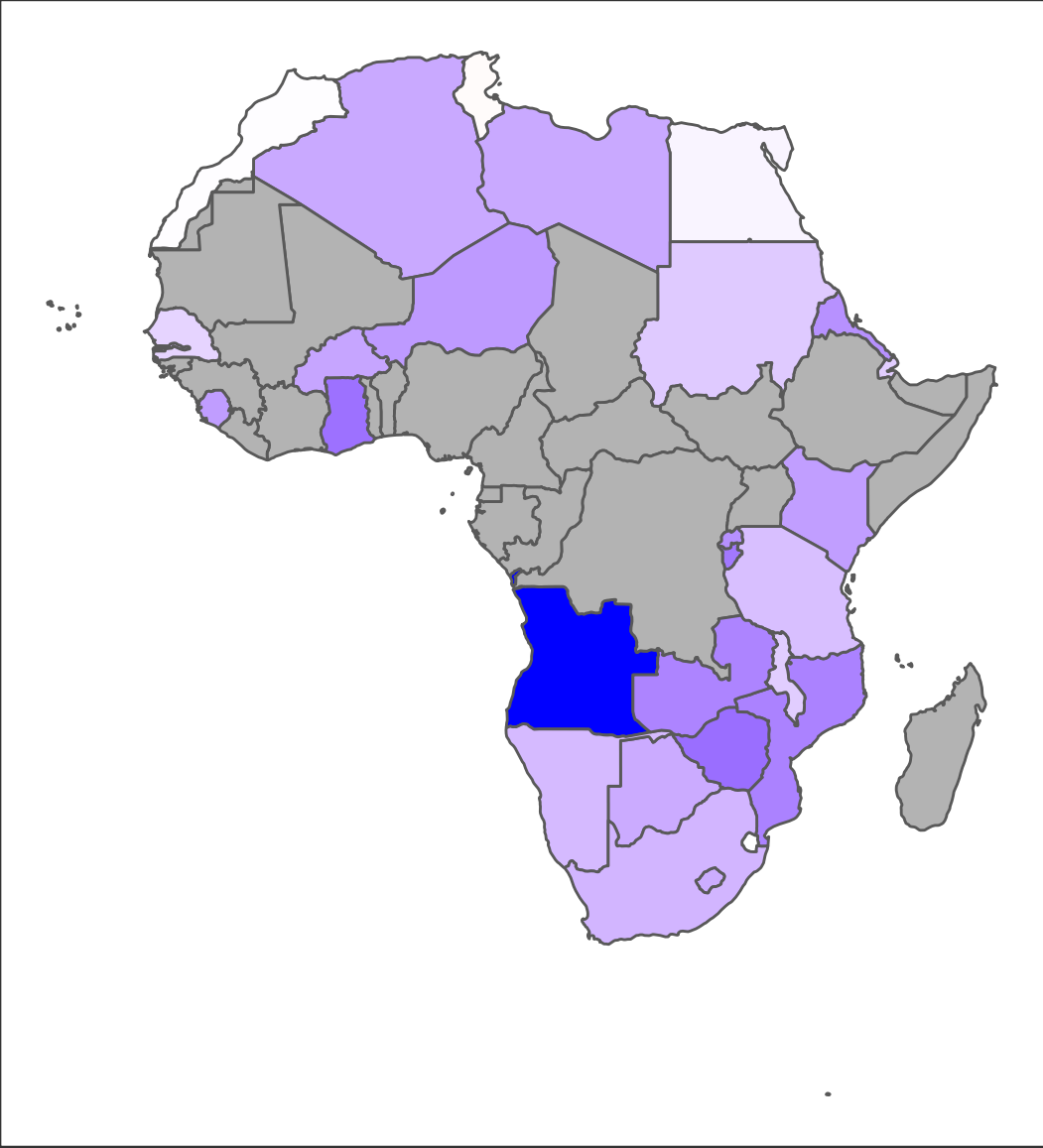


MCV1 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children

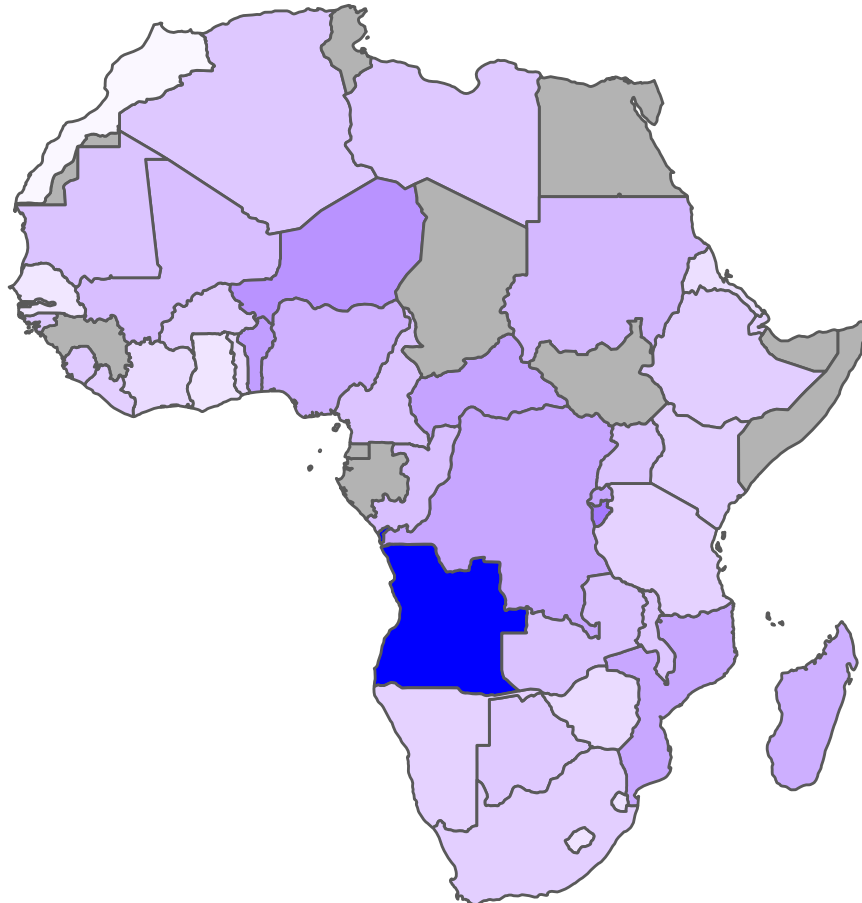


# EPI benefits versus COVID–19 risks / grandparent\_benefit\_risk\_ratio

MCV2 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



PCV3 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



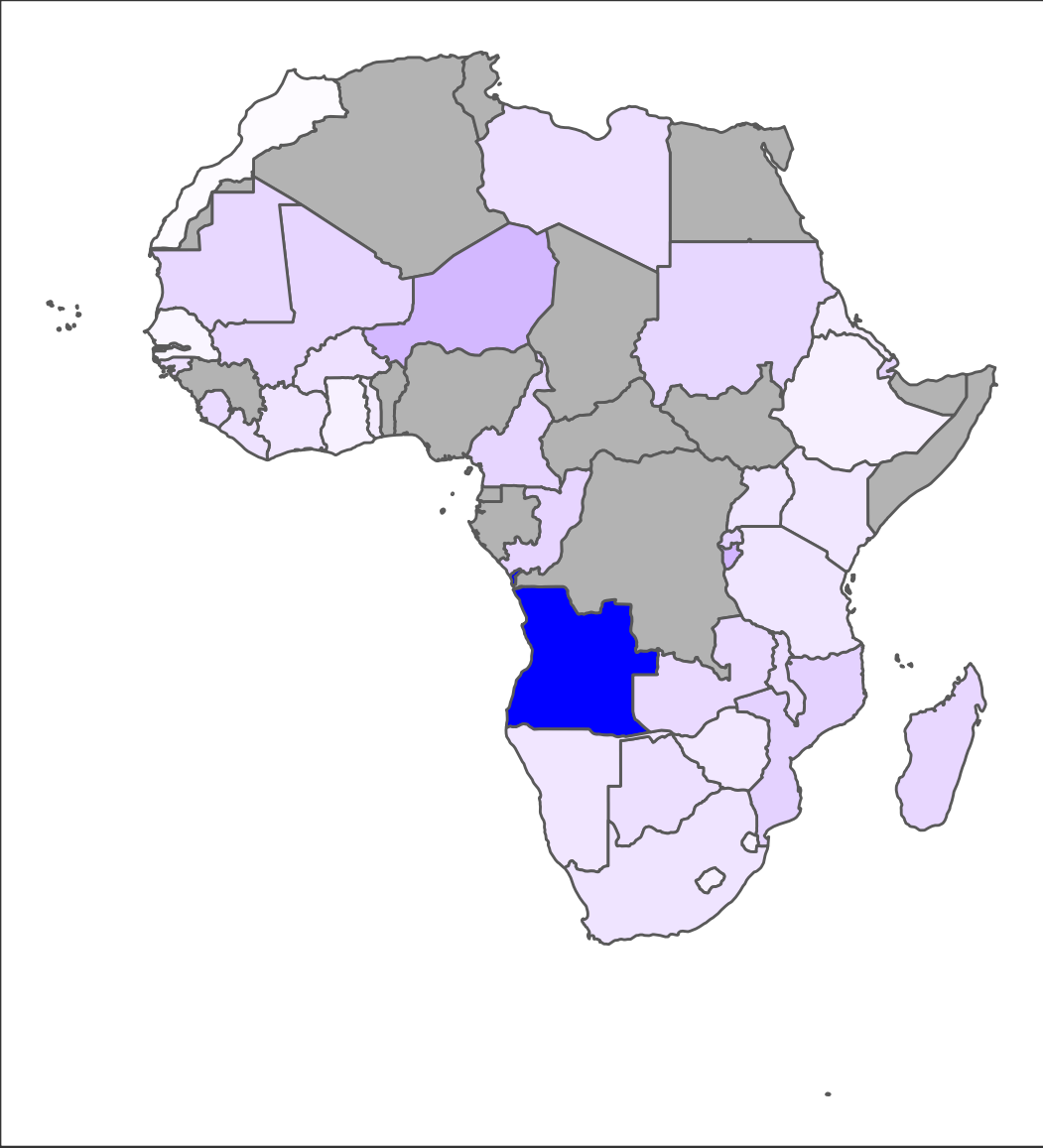
# EPI benefits versus COVID-19 risks / grandparent\_benefit\_risk\_ratio

RCV1 / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



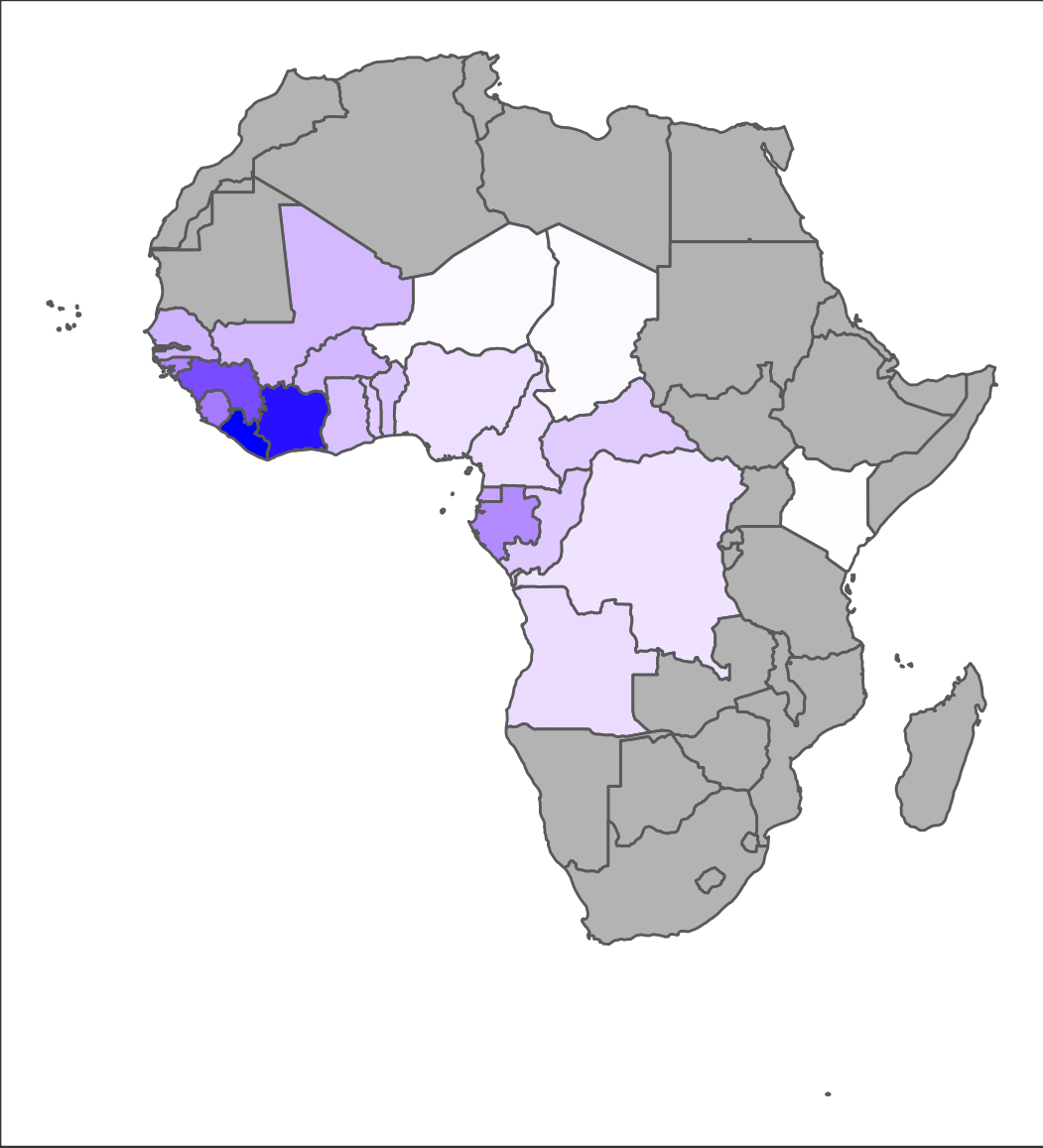
# EPI benefits versus COVID–19 risks / grandparent\_benefit\_risk\_ratio

RotaC / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



# EPI benefits versus COVID–19 risks / grandparent\_benefit\_risk\_ratio

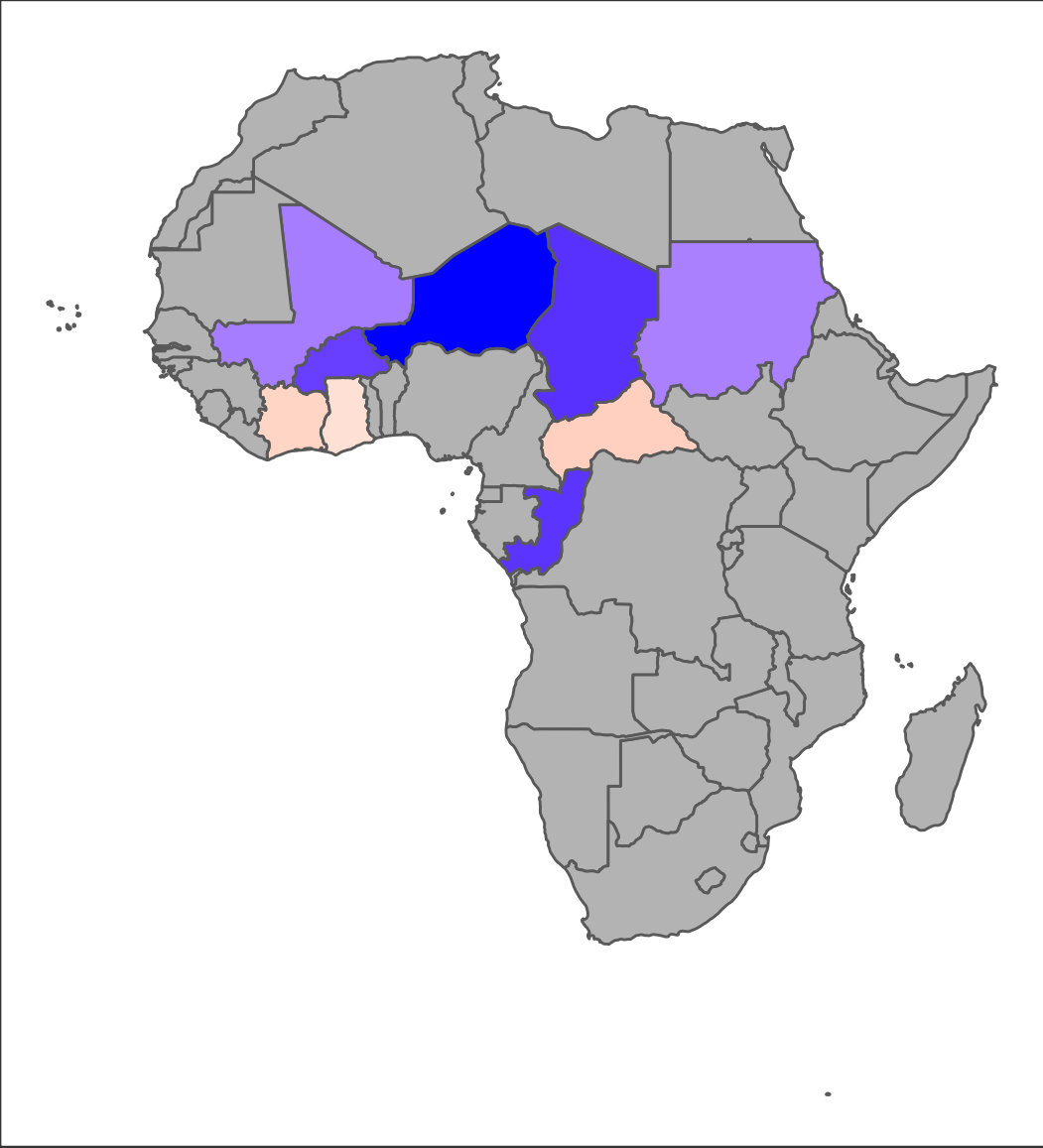
YFV / EPI suspension period: 6 months / vaccine impact: under 5–year–old children





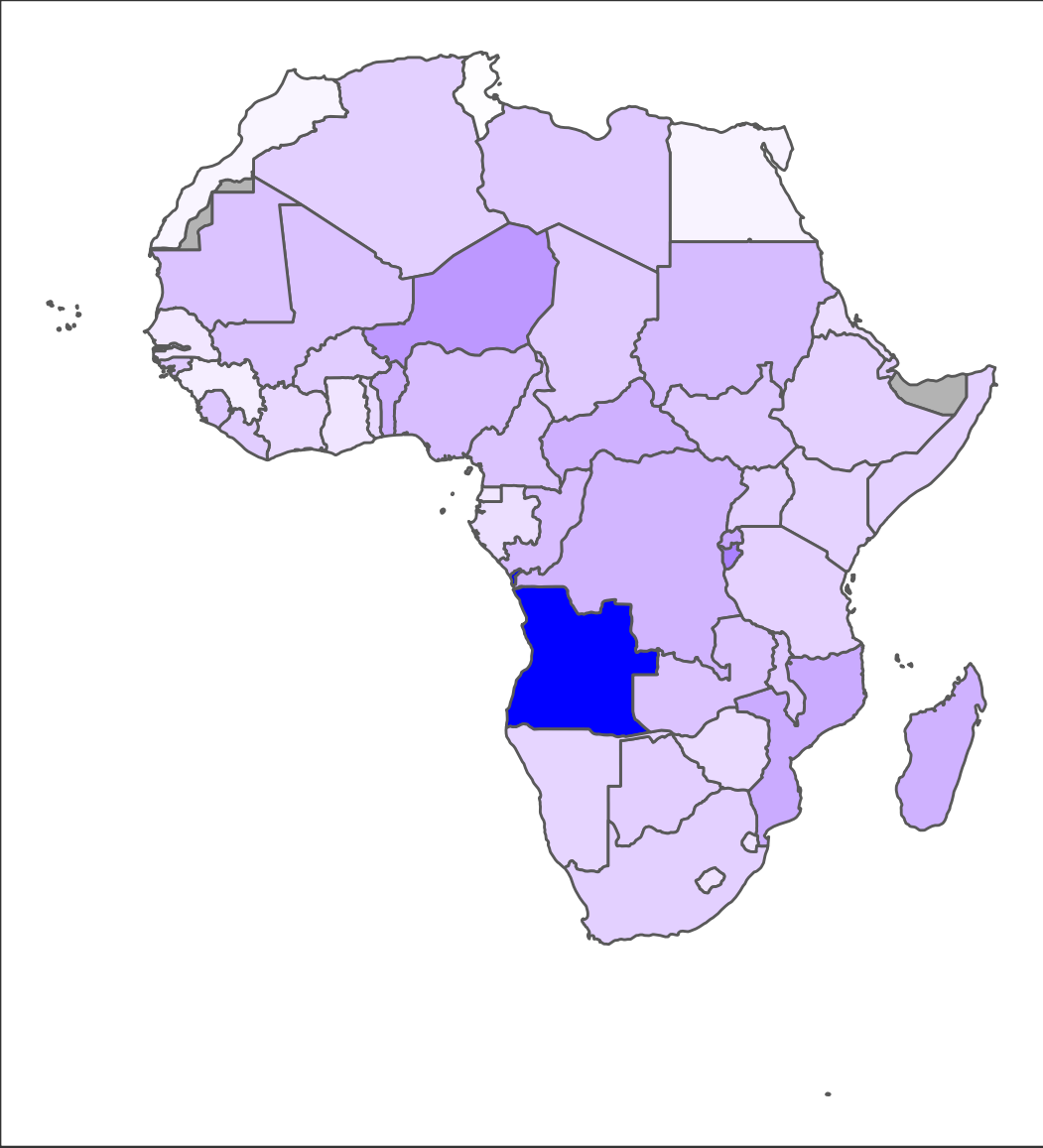
# EPI benefits versus COVID–19 risks / grandparent\_benefit\_risk\_ratio

MenA / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



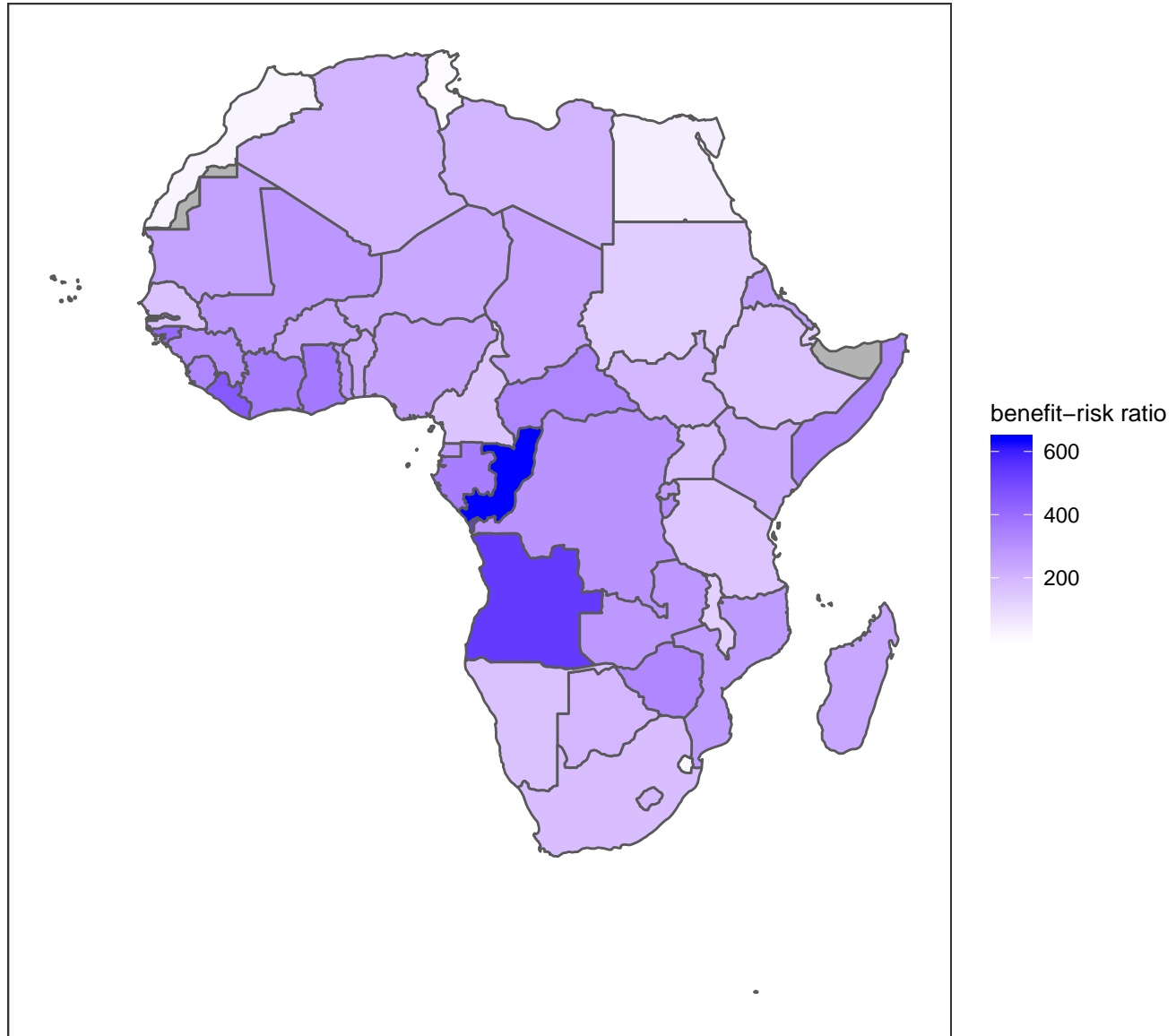
# EPI benefits versus COVID–19 risks / grandparent\_benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC / EPI suspension period: 6 months / vaccine impact: under 5–year–old children



## EPI benefits versus COVID-19 risks / grandparent\_benefit\_risk\_ratio

MCV1, RCV1, MenA, YFV / EPI suspension period: 6 months / vaccine impact: under 5-year-old children



# EPI benefits versus COVID–19 risks / grandparent\_benefit\_risk\_ratio

HepB3, Hib3, PCV3, RotaC, MCV1, RCV1, MenA, YFV, MCV2 / EPI suspension period: 6 months / vaccine impact: under 5–year–old children

