

Appendix 3 – Sensitivity analysis – analysis limited to the eight regions included also in PBF dataset

Curative services

Table A3.1a Benefit incidence of public spending on curative care in Burkina Faso in 8 regions

Year	2009	2014	2017
Health care provider	CI (SE)	CI (SE)	CI (SE)
All public health facilities (inpatient and outpatient care)	0.079 ^{***} (0.018)	0.242 ^{***} (0.012)	-0.024 ^{a*} (0.014)
Inpatient care (hospitals)	0.221 ^{***} (0.060)	0.532 ^{***} (0.048)	0.237 ^{***} (0.047)
Outpatient care (all health facilities)	0.072 ^{***} (0.019)	0.223 ^{***} (0.014)	-0.049 ^{***} (0.014)

Note: CI= concentration index; SE= standard errors; dominance test: a = dominance, b= non-dominance, c= curves cross
*, **, *** statistically significant at the 10%, 5%, and 1% levels, respectively

Table A3.1b Benefit incidence of overall health spending on curative care in Burkina Faso in 8 regions

Year	2009	2014	2017
Health care provider	CI (SE)	CI (SE)	CI (SE)
All public health facilities (inpatient and outpatient care)	0.177 ^{***} (0.037)	0.292 ^{***} (0.019)	0.105 ^{***} (0.025)
Inpatient care (hospitals)	0.209 ^{***} (0.058)	0.363 ^{***} (0.043)	0.231 ^{***} (0.048)
Outpatient care (all health facilities)	0.125 ^{***} (0.018)	0.236 ^{***} (0.014)	-0.012 ^b (0.144)

Note: CI= concentration index; SE= standard errors; dominance test: a = dominance, b= non-dominance, c= curves cross
*, **, *** statistically significant at the 10%, 5%, and 1% levels, respectively

Institutional delivery

Table A3.2a Benefit incidence of public spending on institutional delivery in Burkina Faso in 8 regions

Year	2003	2010	2017
Health care provider	CI (SE)	CI (SE)	CI (SE)
All public health facilities (hospitals and health centers)	0.145 ^{***} (0.042)	0.111 ^{***} (0.024)	0.013 ^{***} (0.002)
Public hospitals	0.503 ^{***} (0.144)	0.285 ^{a*} (0.112)	0.078 ^{a**} (0.031)
Public health centers	0.112 ^{a**} (0.044)	0.104 ^{***} (0.025)	0.009 ^{***} (0.003)

Note: CI= concentration index; SE= standard errors; dominance test: a = dominance, b= non-dominance, c= curves cross
*, **, *** statistically significant at the 10%, 5%, and 1% levels, respectively

Table A3.2b Benefit incidence of overall health spending on institutional delivery in Burkina Faso in 8 regions

Year	2003	2010	2017
Health care provider	CI (SE)	CI (SE)	CI (SE)
All public health facilities (hospitals and health centers)	0.173 ^{a***} (0.048)	0.227 ^{a***} (0.049)	0.062 ^{a***} (0.016)
Public hospitals	0.32 ^{a**} (0.127)	0.388 ^{a***} (0.091)	0.095 ^{a***} (0.031)
Public health centers	0.110 ^{a***} (0.042)	0.048 (0.031)	0.024 ^{a***} (0.003)

Note: CI= concentration index; SE= standard errors; dominance test: a = dominance, b= non-dominance, c= curves cross
 *, **, *** statistically significant at the 10%, 5%, and 1% levels, respectively