| Indicator | Coef. | SE | p val. | | 95% Conf. Int. | | Desirable direction | N Countries | Years | | N years |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Cost of healthy diet | 2.538 | 0.192 | 0.000 | \*\*\* | 2.160 | 2.916 | -1 | 165 | 2017 | 2022 | 6 |
| Fruit availability | 0.149 | 0.058 | 0.010 | \*\* | 0.036 | 0.262 | 1 | 184 | 2010 | 2022 | 13 |
| Vegetable availability | 0.343 | 0.070 | 0.000 | \*\*\* | 0.207 | 0.480 | 1 | 184 | 2010 | 2022 | 13 |
| Ultra-processed food sales | 0.316 | 0.163 | 0.053 |  | -0.004 | 0.635 | -1 | 180 | 2017 | 2021 | 5 |
| Access to safe water | 0.683 | 0.038 | 0.000 | \*\*\* | 0.609 | 0.757 | 1 | 137 | 2000 | 2022 | 23 |
| Experience food insecurity | 1.268 | 0.233 | 0.000 | \*\*\* | 0.811 | 1.726 | -1 | 151 | 2015 | 2021 | 7 |
| Cannot afford healthy diet | -0.991 | 0.243 | 0.000 | \*\*\* | -1.467 | -0.515 | -1 | 149 | 2017 | 2022 | 6 |
| Prevalence of undernourishment | -0.483 | 0.036 | 0.000 | \*\*\* | -0.553 | -0.414 | -1 | 137 | 2001 | 2021 | 21 |
| Emissions intensity, beef | -0.048 | 0.007 | 0.000 | \*\*\* | -0.062 | -0.033 | -1 | 183 | 2000 | 2021 | 22 |
| Emissions intensity, cereals (excl. rice) | 0.000 | 0.000 | 0.000 | \*\*\* | 0.000 | 0.000 | -1 | 174 | 2000 | 2021 | 22 |
| Emissions intensity, milk | -0.046 | 0.005 | 0.000 | \*\*\* | -0.055 | -0.036 | -1 | 179 | 2000 | 2021 | 22 |
| Emissions intensity, rice | 0.000 | 0.000 | 0.000 | \*\*\* | 0.000 | 0.000 | -1 | 117 | 2000 | 2021 | 22 |
| Food system emissions | 0.018 | 0.024 | 0.457 |  | -0.029 | 0.064 | -1 | 194 | 2000 | 2021 | 22 |
| Yield, beef | 0.307 | 0.034 | 0.000 | \*\*\* | 0.241 | 0.373 | 1 | 182 | 2000 | 2022 | 23 |
| Yield, cereals | 0.156 | 0.008 | 0.000 | \*\*\* | 0.140 | 0.173 | 1 | 177 | 2000 | 2022 | 23 |
| Yield, fruit | 0.348 | 0.020 | 0.000 | \*\*\* | 0.308 | 0.387 | 1 | 187 | 2000 | 2022 | 23 |
| Yield, milk | 0.216 | 0.024 | 0.000 | \*\*\* | 0.169 | 0.262 | 1 | 179 | 2000 | 2022 | 23 |
| Yield, vegetables | 0.188 | 0.008 | 0.000 | \*\*\* | 0.172 | 0.204 | 1 | 187 | 2000 | 2022 | 23 |
| Cropland change | -0.013 | 0.007 | 0.055 |  | -0.027 | 0.000 | -1 | 193 | 2005 | 2022 | 18 |
| Agricultural water withdrawal | 0.001 | 0.003 | 0.811 |  | -0.006 | 0.008 | -1 | 175 | 2000 | 2020 | 21 |
| Pesticide use | 0.107 | 0.012 | 0.000 | \*\*\* | 0.084 | 0.130 | -1 | 180 | 2000 | 2022 | 23 |
| Nitrogen use efficiency | 0.025 | 0.005 | 0.000 | \*\*\* | 0.016 | 0.035 | 1 | 187 | 2000 | 2021 | 22 |
| Share of agriculture in GDP | 0.010 | 0.010 | 0.314 |  | -0.009 | 0.029 | -1 | 192 | 2000 | 2022 | 23 |
| Rural underemployment | 0.120 | 0.055 | 0.029 | \* | 0.012 | 0.228 | -1 | 111 | 2000 | 2022 | 23 |
| Rural unemployment | 0.083 | 0.043 | 0.056 |  | -0.002 | 0.168 | -1 | 140 | 2000 | 2022 | 23 |
| Civil society participation | -0.416 | 0.043 | 0.000 | \*\*\* | -0.500 | -0.332 | 1 | 172 | 2000 | 2022 | 23 |
| Food system pathway | -1.546 | 2.344 | 0.510 |  | -6.155 | 3.062 | 1 | 194 | 2022 | 2024 | 2 |
| Milan urban food policy pact | 0.000 | 0.000 |  |  | 0.000 | 0.000 | 1 | 194 | 2020 | 2023 | 2 |
| Food safety capacity | -0.630 | 0.840 | 0.454 |  | -2.281 | 1.021 | 1 | 191 | 2018 | 2020 | 3 |
| Government effectiveness index | 0.226 | 0.028 | 0.000 | \*\*\* | 0.170 | 0.281 | 1 | 193 | 2000 | 2022 | 22 |
| Access to information | 8.432 | 2.710 | 0.002 | \*\* | 3.107 | 13.756 | 1 | 194 | 2021 | 2023 | 3 |
| Government accountability index | -0.419 | 0.039 | 0.000 | \*\*\* | -0.496 | -0.342 | 1 | 172 | 2000 | 2022 | 23 |
| Open budget index | 0.216 | 0.561 | 0.700 |  | -0.887 | 1.318 | 1 | 120 | 2017 | 2021 | 3 |
| Disaster damages share of GDP | 0.000 | 0.001 | 0.983 |  | -0.002 | 0.002 | -1 | 155 | 2000 | 2022 | 23 |
| Conservation of genetic resources, plants | 0.220 | 0.066 | 0.001 | \*\*\* | 0.089 | 0.350 | 1 | 116 | 2000 | 2022 | 12 |
| Conservation of genetic resources, animals | 0.466 | 0.083 | 0.000 | \*\*\* | 0.303 | 0.629 | 1 | 100 | 2000 | 2022 | 23 |
| Minimum species diversity | 0.352 | 0.232 | 0.130 |  | -0.104 | 0.807 | 1 | 183 | 2010 | 2020 | 2 |
| Dietary sourcing flexibility | -0.124 | 0.097 | 0.205 |  | -0.315 | 0.068 | 1 | 167 | 2011 | 2019 | 9 |
| Mobile phones per 100 people | 2.131 | 0.033 | 0.000 | \*\*\* | 2.066 | 2.196 | 1 | 193 | 2000 | 2022 | 23 |
| Social capital index | 0.367 | 0.042 | 0.000 | \*\*\* | 0.285 | 0.449 | 1 | 165 | 2007 | 2021 | 15 |
| Food supply variability | -0.206 | 0.024 | 0.000 | \*\*\* | -0.254 | -0.158 | -1 | 175 | 2000 | 2022 | 23 |
| Food price volatility | 0.071 | 0.019 | 0.000 | \*\*\* | 0.033 | 0.109 | -1 | 183 | 2000 | 2022 | 23 |