

Methodology to calculate the number of households in the indirect supply chain

- Please calculate the number of households in your indirect supply chain by dividing the total volumes you sourced through the indirect supply chain by the average annual yield of farmers in your indirect supply chain. Please find the average annual yield for the largest cocoa producing countries in the table below.
- Example: 20.000 MT-BE are sourced from Ghana and 2.000 MT-BE are sourced from DRC
 - Ghana: $(20.000/1184)*1.000 = 16.892$ farmers
 - DRC: $(2.000/1883)*1.000 = 1.062$ farmers
 - Total: 17.954 farmers

Country	Average yield in Kg/ha (FAO)	Average land size in ha	Average annual yield
Brazil	502.9	3.5	1760
Cameroon	412.3	3.4	1402
Colombia	335.2	3.5	1173
Côte d'Ivoire	522	3.4	1775
Democratic Republic of Congo	502.7	3.5	1759
Dominican Republic	538.1	3.5	1883
Ecuador	555.8	3.5	1945
Ghana	563.9	2.1	1184
Indonesia	486.2	3.5	1701
Liberia	161.4	3.5	565
Madagascar	889.9	3.5	3115
Nigeria	265.2	3.4	902
Peru	866.8	3.5	3034
Sierra Leone	314.2	3.5	1100
Togo	1081	3.5	3784
Uganda	501.9	3.5	1757
Tanzania	713.2	3.5	2496
Vietnam	476.2	3.5	1667
Country unknown average	444	3.5	1554