

## IB Geography – Patterns in Resource Consumption – Mix & Match Ecological Footprint

Write the name of the correct 'IB Five' country in the top left hand corner of each row. Choose from China, Niger, Australia, USA & Brazil. Study the data!

Data	Graph
<p style="text-align: right; margin-right: 100px;">POPULATION (2012) <b>317,505,000</b></p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>ECOLOGICAL FOOTPRINT PER CAPITA</p> <p style="font-size: 24px; font-weight: bold; color: #27ae60;">8.2</p> <p style="font-size: 12px; color: #27ae60;">GHA</p> </div> <div style="text-align: center;"> <p>BIOCAPACITY PER CAPITA</p> <p style="font-size: 24px; font-weight: bold; color: #27ae60;">3.8</p> <p style="font-size: 12px; color: #27ae60;">GHA</p> </div> <div style="text-align: center;"> <p>BIOCAPACITY CREDIT(+)/DEFICIT(-)</p> <p style="font-size: 24px; font-weight: bold; color: #27ae60;">-4.5</p> <p style="font-size: 12px; color: #27ae60;">GHA</p> </div> </div>	<p style="text-align: center;">ECOLOGICAL FOOTPRINT AND BIOCAPACITY FROM 1961 TO 2012</p> <p style="font-size: 10px; margin-top: 10px;">Data Sources: <a href="#">National Footprint Accounts 2016 (Data Year 2012)</a>; World Development Indicators, The World Bank (2016); U.N. Food and Agriculture Organization.</p>
<p style="text-align: right; margin-right: 100px;">POPULATION (2012) <b>17,157,000</b></p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>ECOLOGICAL FOOTPRINT PER CAPITA</p> <p style="font-size: 24px; font-weight: bold; color: #27ae60;">1.6</p> <p style="font-size: 12px; color: #27ae60;">GHA</p> </div> <div style="text-align: center;"> <p>BIOCAPACITY PER CAPITA</p> <p style="font-size: 24px; font-weight: bold; color: #27ae60;">1.2</p> <p style="font-size: 12px; color: #27ae60;">GHA</p> </div> <div style="text-align: center;"> <p>BIOCAPACITY CREDIT(+)/DEFICIT(-)</p> <p style="font-size: 24px; font-weight: bold; color: #27ae60;">-0.3</p> <p style="font-size: 12px; color: #27ae60;">GHA</p> </div> </div>	<p style="text-align: center;">ECOLOGICAL FOOTPRINT AND BIOCAPACITY FROM 1961 TO 2012</p> <p style="font-size: 10px; margin-top: 10px;">Data Sources: <a href="#">National Footprint Accounts 2016 (Data Year 2012)</a>; World Development Indicators, The World Bank (2016); U.N. Food and Agriculture Organization.</p>

ECOLOGICAL FOOTPRINT  
PER CAPITA

**3.1**  
GHA

BIOCAPACITY  
PER CAPITA

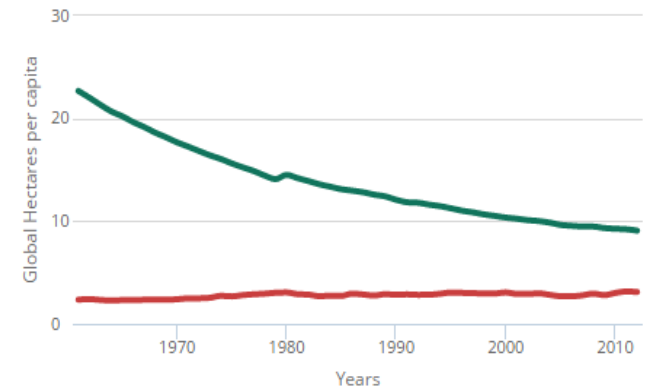
**9.1**  
GHA

BIOCAPACITY  
CREDIT(+)/DEFICIT(-)

**6.0**  
GHA

POPULATION (2012)  
**198,656,000**

ECOLOGICAL FOOTPRINT  
AND BIOCAPACITY  
FROM 1961 TO 2012



Data Sources: [National Footprint Accounts 2016 \(Data Year 2012\)](#); World Development Indicators, The World Bank (2016); U.N. Food and Agriculture Organization.

ECOLOGICAL FOOTPRINT  
PER CAPITA

**3.4**  
GHA

BIOCAPACITY  
PER CAPITA

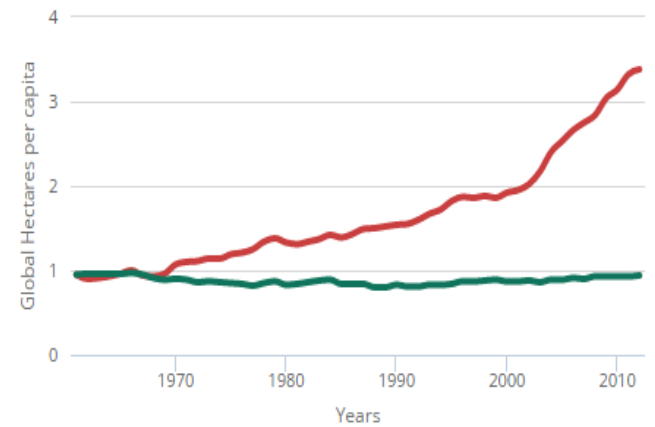
**0.9**  
GHA

BIOCAPACITY  
CREDIT(+)/DEFICIT(-)

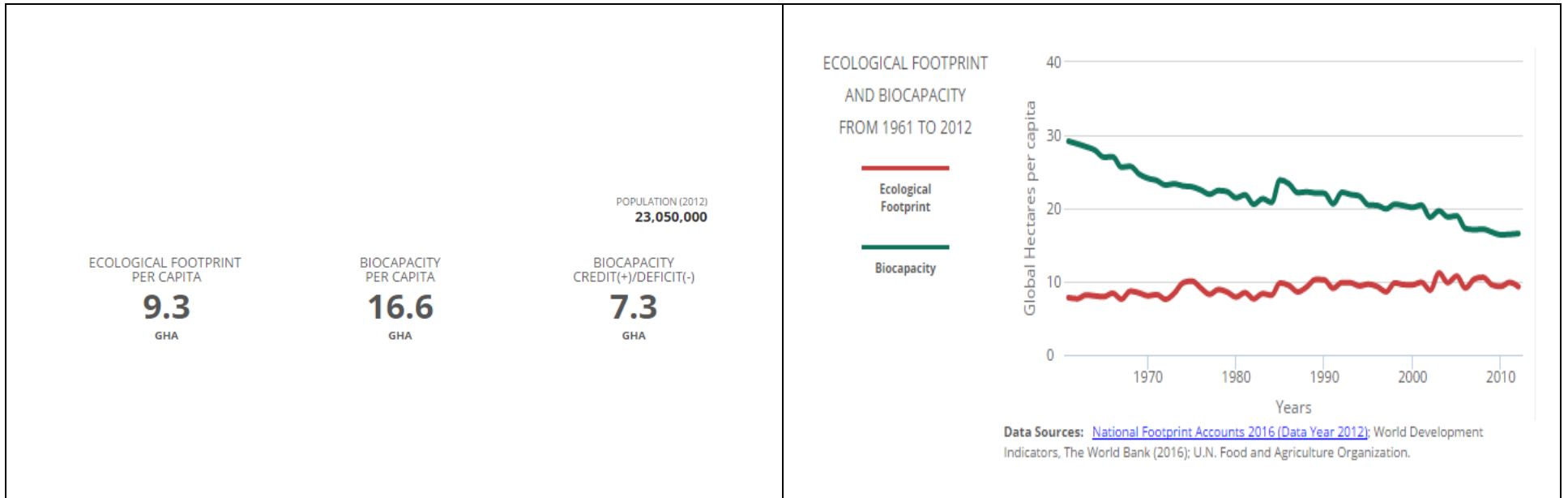
**-2.4**  
GHA

POPULATION (2012)  
**1,408,042,000**

ECOLOGICAL FOOTPRINT  
AND BIOCAPACITY  
FROM 1961 TO 2012



Data Sources: [National Footprint Accounts 2016 \(Data Year 2012\)](#); World Development Indicators, The World Bank (2016); U.N. Food and Agriculture Organization.



Images from <http://www.footprintnetwork.org/>

**Exam Corner - Evaluate ecological footprint versus biocapacity as a measure of sustainability between population size and resource consumption (10)**