Transition Café

Transition Cambridge

www.transitioncambridge.org
Sustainable Finance
Sustainable Finance
Our biggest Investment:

British pension funds amount to ~£2.2 trillion. The average pension is around £78,000.

Finance for All Fossil Fuels Globally

- JPMorgan Chase
- Wells Fargo
- Citi
- Bank of America
- RBC
- Barclays
- MUFG
- TD
- Mizuho
- Scotiabank
- Morgan Stanley
- Goldman Sachs

JPMorgan Chase leads by 29%
# Sustainable Banking

## How ethical is my bank?

<table>
<thead>
<tr>
<th>BRAND</th>
<th>Ethiscore (out of 20)</th>
<th>Environment</th>
<th>Animals</th>
<th>People</th>
<th>Politics</th>
<th>+ve</th>
<th>COMPANY GROUP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triodos [E+]</td>
<td>15.5</td>
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<td>SAAT</td>
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<tr>
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<td>Clydesdale &amp; Yorkshire Bank</td>
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<td>Metro Bank Plc</td>
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<tr>
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<td>Co-operative Bank Plc</td>
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<tr>
<td>ICICI Bank</td>
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<td>ICICI Bank</td>
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<tr>
<td>Virgin Money</td>
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<td>Virgin Group Holdings</td>
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<tr>
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<td>Svenska Handelsbanken AB</td>
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<tr>
<td>Bank of Scotland</td>
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<td>Lloyds Banking Group Plc</td>
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<tr>
<td>Halifax</td>
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<td>Lloyds Banking Group Plc</td>
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<tr>
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<td>Banco Santander SA</td>
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<tr>
<td>Bank of Ireland</td>
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<td>Bank of Ireland</td>
</tr>
</tbody>
</table>

## USING THE TABLES

- **Ethiscore**: the higher the score, the better the company across the criticism categories.
- **Environment**: bottom rating = 0, middle rating = 1, top rating = 2
- **Animals**: bottom rating = 0, middle rating = 1, top rating = 2
- **People**: bottom rating = 0, middle rating = 1, top rating = 2
- **Politics**: bottom rating = 0, middle rating = 1, top rating = 2
- **Company Ethos**: full mark = 3, half mark = 1
- **Product Sustainability**: maximum of five positive marks.

## USING THE TABLES

- **Positive ratings (+ve)**:
  - **Company Ethos**
    - = full mark
    - = half mark
  - **Product Sustainability**: Maximum of five positive marks.
Investing: sustainable vs ethical funds
What is the difference?

**Sustainable**
- Carbon divestment
- Green energy
- Green tech
- Carbon neutral

**Ethical**
- No Arms
- No Banks
- Human welfare
- Animal welfare
- Non-polluting / environmental welfare

Ethical funds are funds that consist of stocks & investments which meet ethical criteria.
Investing

Most people use “managed funds” for their investments. There are alternatives to funds.

Pension providers with good ethical funds:
- Royal London [w]
- Aviva [w]
- LV= (Liverpool Victoria)
- Virgin Money
- Scottish Widows [w]
Local Opportunities
Could I invest locally…?
Spending: the impact of a pound

Every £ you do (or don't) spend participates in the economy. Investments have an impact every year they are active.

<table>
<thead>
<tr>
<th>Action</th>
<th>CO₂ per £1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electricity</td>
<td>6,000kg</td>
</tr>
<tr>
<td>Steak</td>
<td>1,552kg</td>
</tr>
<tr>
<td>Bananas</td>
<td>632kg</td>
</tr>
<tr>
<td>Cars</td>
<td>629kg</td>
</tr>
<tr>
<td>iPhone 6s</td>
<td>548kg</td>
</tr>
<tr>
<td>Unspent money</td>
<td>12kg/y + ????</td>
</tr>
<tr>
<td>Gold (vaulted)</td>
<td>1.2kg/y</td>
</tr>
<tr>
<td>Solar Farms</td>
<td>-3kg/y</td>
</tr>
</tbody>
</table>
Impact

Big easy changes:
1) Change your pension to ethical / sustainable funds
2) Move investments into carbon neutral or green investments
3) Swap to an ethical bank
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1) Change your pension to ethical / sustainable funds
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Additional actions:
a) Buy second hand goods
b) Make electronics last as long as possible (don't upgrade your phone every year!)
c) Buy from sustainably responsible companies
Biggest Impact

1) Change your pension to ethical / sustainable funds
2) Move investments into carbon neutral or green investments
3) Swap to an ethical bank

Questions?
What have you done so far?
What do you need help with?