ECONOMIC NATIONAL LOSS TOTALS: AFGHANISTAN
ADDITIONAL ECONOMIC COSTS (NEGATIVE NUMBERS SHOW POSITIVE EFFECTS) - YEARLY AVERAGE

- GDP losses per year:
  - 2010: 2.8% GDP
  - 2030: 4.9% GDP
- GDP losses per year:
  - 2010: 5.5% GDP
  - 2030: 4.4% GDP

HUMAN NATIONAL LOSS TOTALS: AFGHANISTAN
ADDITIONAL HUMAN IMPACTS (NEGATIVE NUMBERS SHOW POSITIVE EFFECTS) - YEARLY AVERAGE

- Additional mortality - Yearly average
  - 2010: 90,000
  - 2030: 3,550,000
- Additional persons affected - Yearly average
  - 2010: 150,000
  - 2030: 6,650,000

FULL COUNTRY ASSESSMENT: AFGHANISTAN

<table>
<thead>
<tr>
<th>Vulnerability Level</th>
<th>Additional Economic Costs (Million USD PPA)</th>
<th>Additional Mortality</th>
<th>Additional Affected Population (000s)</th>
<th>Other Value 1</th>
<th>Other Value 2</th>
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</thead>
<tbody>
<tr>
<td>Environment</td>
<td>Disasters</td>
<td>Drought</td>
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<td>Floods and landslides</td>
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<td>Water</td>
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<td>Total</td>
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<td>Health Impact</td>
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<td>Heat and cold illnesses</td>
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<td>Malaria and vectorborne</td>
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<td>Menningitis</td>
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<td>Total</td>
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<td></td>
<td>Total</td>
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<td>700</td>
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<td>Climate total</td>
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<td>4,465</td>
<td>8,510</td>
<td>12,775</td>
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</table>

ENVIRONMENTAL DISASTERS

- Oil sands
- Oil spills
- Total

HABITAT CHANGE

- Biodiversity
- Desertification
- Heating and cooling
- Labour productivity
- Permafrost
- Sea-level rise
- Water
- Total

HEALTH IMPACT

- Diarrheal infections
- Malaria and vectorborne
- Menningitis

INDUSTRY STRESS

- Agriculture
- Fisheries
- Forestry
- Hydro energy
- Tourism
- Transport
- Total

CARBON TOTAL

- Oil sands
- Oil spills
- Total

HABITAT CHANGE

- Biodiversity
- Desertification
- Heating and cooling
- Labour productivity
- Permafrost
- Sea-level rise
- Water
- Total

HEALTH IMPACT

- Diarrheal infections
- Indoor smoke
- Occupational hazards
- Skin cancer
- Total

INDUSTRY STRESS

- Agriculture
- Fisheries
- Forestry
- Total

Climate: SEVERE
Carbon: HIGH