



Nonmanufacturing	0.5	0.5	0.5	0.5	0.4	0.4	0.4	-0.8%
<b>Total</b>	<b>1.8</b>	<b>1.7</b>	<b>1.7</b>	<b>1.6</b>	<b>1.6</b>	<b>1.6</b>	<b>1.6</b>	<b>-0.5%</b>
<b>Australia and New Zealand</b>								
Energy-intensive manufacturing	6.6	6.4	6.3	6.1	5.9	5.8	5.7	-0.5%
Non-energy-intensive manufacturing	3.9	4.0	4.0	4.0	3.9	3.9	3.8	-0.1%
Nonmanufacturing	1.7	1.5	1.4	1.4	1.4	1.4	1.4	-0.7%
<b>Total</b>	<b>2.9</b>	<b>2.8</b>	<b>2.7</b>	<b>2.6</b>	<b>2.5</b>	<b>2.4</b>	<b>2.4</b>	<b>-0.8%</b>
<b>China</b>								
Energy-intensive manufacturing	5.2	4.8	4.2	3.7	3.4	3.2	3.0	-2.0%
Non-energy-intensive manufacturing	0.9	0.8	0.7	0.6	0.6	0.6	0.5	-1.8%
Nonmanufacturing	0.5	0.4	0.4	0.3	0.3	0.3	0.3	-1.5%
<b>Total</b>	<b>1.7</b>	<b>1.6</b>	<b>1.3</b>	<b>1.2</b>	<b>1.1</b>	<b>1.0</b>	<b>0.9</b>	<b>-2.1%</b>
<b>India</b>								
Energy-intensive manufacturing	2.3	2.2	2.0	1.9	1.8	1.7	1.7	-1.2%
Non-energy-intensive manufacturing	2.7	2.6	2.5	2.3	2.2	2.1	2.0	-1.1%
Nonmanufacturing	0.4	0.4	0.4	0.4	0.3	0.3	0.3	-1.0%
<b>Total</b>	<b>1.7</b>	<b>1.6</b>	<b>1.5</b>	<b>1.5</b>	<b>1.4</b>	<b>1.4</b>	<b>1.4</b>	<b>-0.7%</b>
<b>Other Asia Pacific</b>								
Energy-intensive manufacturing	1.6	1.6	1.5	1.4	1.3	1.2	1.1	-1.4%
Non-energy-intensive manufacturing	1.0	1.0	0.9	0.9	0.9	0.9	0.8	-0.6%
Nonmanufacturing	0.3	0.3	0.3	0.3	0.2	0.2	0.2	-1.5%
<b>Total</b>	<b>1.0</b>	<b>0.9</b>	<b>0.9</b>	<b>0.9</b>	<b>0.8</b>	<b>0.8</b>	<b>0.7</b>	<b>-0.9%</b>
<b>Africa and Middle East</b>								
<b>Africa</b>								
Energy-intensive manufacturing	2.3	2.3	2.2	2.2	2.1	2.2	2.2	-0.3%
Non-energy-intensive manufacturing	6.4	6.4	6.6	6.8	7.0	7.2	7.3	0.4%
Nonmanufacturing	0.5	0.4	0.4	0.3	0.3	0.3	0.3	-1.9%
<b>Total</b>	<b>2.0</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>	<b>2.0</b>	<b>2.0</b>	<b>2.1</b>	<b>0.3%</b>
<b>Middle East</b>								
Energy-intensive manufacturing	4.8	4.7	4.5	4.4	4.3	4.2	4.1	-0.5%
Non-energy-intensive manufacturing	9.5	8.8	8.2	7.8	7.6	7.2	6.9	-1.1%
Nonmanufacturing	1.0	1.2	1.3	1.3	1.3	1.4	1.5	1.4%
<b>Total</b>	<b>3.6</b>	<b>3.6</b>	<b>3.5</b>	<b>3.4</b>	<b>3.4</b>	<b>3.4</b>	<b>3.4</b>	<b>-0.2%</b>
<b>World</b>								
Energy-intensive manufacturing	4.2	4.0	3.6	3.3	3.1	2.9	2.8	-1.4%
Non-energy-intensive manufacturing	1.3	1.2	1.2	1.1	1.1	1.1	1.1	-0.7%
Nonmanufacturing	0.8	0.7	0.7	0.7	0.6	0.6	0.6	-0.9%
<b>Total</b>	<b>1.9</b>	<b>1.8</b>	<b>1.6</b>	<b>1.5</b>	<b>1.5</b>	<b>1.4</b>	<b>1.4</b>	<b>-1.1%</b>

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run Im\_230821.151939 and Annual Energy Outlook 2023 (March 2023), [www.eia.gov/aeo](http://www.eia.gov/aeo)

Note: Totals may not equal sum of components due to independent rounding. Nonmanufacturing includes agriculture, construction, and mining; energy-intensive manufacturing includes food, pulp and paper, basic chemicals, refining, iron and steel, nonferrous metals, and nonmetallic minerals; non-energy-intensive manufacturing includes all other manufacturing industries.