International Energy Outlook 2021 Release date: October 2021

Table F19. Delivered energy consumption in Other Non-OECD Americas by end-use sector and

quadrillion British thermal units

Sector and fuel	2020	2025	2030	2035	2040	2045
Residential						
Liquid fuels	0.3	0.3	0.3	0.3	0.3	0.3
Natural gas	0.4	0.4	0.5	0.5	0.5	0.6
Coal	0.0	0.0	0.0	0.0	0.0	0.0
Electricity	0.4	0.5	0.5	0.6	0.6	0.7
Renewables	0.0	0.0	0.0	0.0	0.0	0.0
Total	1.1	1.2	1.3	1.3	1.4	1.5
Commercial						
Liquid fuels	0.1	0.1	0.1	0.1	0.1	0.1
Natural gas	0.1	0.1	0.1	0.1	0.1	0.1
Coal	0.0	0.0	0.0	0.0	0.0	0.0
Electricity	0.3	0.4	0.5	0.6	0.7	0.8
Renewables	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.5	0.6	0.7	0.8	0.9	1.0
Industrial						
Liquid fuels	1.6	1.7	1.9	2.1	2.4	2.8
Natural gas	2.2	2.5	2.7	3.0	3.4	3.8
Coal	0.1	0.1	0.1	0.1	0.2	0.2
Electricity	0.4	0.5	0.6	0.6	0.7	0.8
Renewables	0.5	0.6	0.7	0.8	1.0	1.1
Total	4.8	5.3	6.0	6.7	7.6	8.7
Transportation						
Liquid fuels	2.6	3.5	4.0	4.3	4.7	5.1
Natural gas	0.0	0.0	0.1	0.1	0.1	0.1
Coal	0.0	0.0	0.0	0.0	0.0	0.0
Electricity	0.0	0.0	0.0	0.0	0.0	0.0
Renewables	0.0	0.0	0.0	0.0	0.0	0.0
Total	2.6	3.5	4.0	4.4	4.8	5.2
All end-use sectors						
Liquid fuels	4.5	5.5	6.2	6.8	7.5	8.3
Natural gas	2.8	3.1	3.4	3.7	4.1	4.6
Coal	0.1	0.1	0.1	0.1	0.2	0.2
Electricity	1.2	1.4	1.6	1.8	2.0	2.2
Renewables	0.5	0.6	0.7	0.8	1.0	1.1
Delivered energy	9.1	10.6	11.9	13.2	14.7	16.4
Electricity-related losses	3.0	2.9	3.1	3.3	3.7	4.0
Discrepancy	0.6	0.7	0.8	0.9	1.0	1.0
Total	12.7	14.2	15.9	17.3	19.3	21.5
Electric power						

Liquid fuels	0.3	0.2	0.0	0.0	0.0	0.0
Natural gas	1.4	1.1	1.0	1.3	1.1	0.9
Coal	0.1	0.2	0.1	0.0	0.3	0.3
Nuclear	0.1	0.1	0.2	0.2	0.2	0.2
Renewables	2.3	2.6	3.4	3.6	4.1	4.9
Total	4.3	4.2	4.7	5.0	5.6	6.3
Total energy consumption						
Liquid fuels	5.1	6.1	6.6	7.2	8.0	8.8
Natural gas	4.4	4.4	4.6	5.3	5.5	5.8
Coal	0.2	0.3	0.2	0.1	0.4	0.5
Nuclear	0.1	0.1	0.2	0.2	0.2	0.2
Renewables	2.9	3.3	4.2	4.5	5.3	6.2
Total	12.7	14.2	15.9	17.3	19.3	21.5

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run hp_210719.163813; and EIA, (February 2021), www.eia.gov/aeo

Notes:

* Totals may not equal sum of components due to independent rounding.

* End-use sector electricity consumption does not include electrical system energy losses incurred in the generation, transmissio

* End-use sector delivered energy consumption does not include electrical system energy losses incurred in the generation, trans

* Electricity-related losses include energy losses during generation due to thermal efficiency, energy losses during transmission a

| fuel, High Oil Price case

Average annu percentage chang				
2050	2020–2050			
0.3	0.4			
0.6	1.1			
0.0	-0.1			
0.7	1.6			
0.0	0.8			
1.6	1.1			
0.1	0.1			
0.1	1.2			
0.0	0.0			
0.9	3.5			
0.0	0.8			
1.1	2.8			
3.3	2.5			
4.2	2.2			
0.2	2.9			
0.9	2.2			
1.4	3.3			
9.9	2.4			
5.4	2.5			
0.2	5.8			
0.0	0.0			
0.0	-4.4			
0.0	0.0			
5.6	2.6			
9.1	2.4			
5.1	2.1			
0.2	2.9			
2.5	2.5			
1.4	3.3			
18.3	2.4			
4.4	1.2			
1.2	2.1			
23.8	2.1			
23.0	2.1			

0.0	-16.9
0.9	-1.6
0.3	4.1
0.2	0.7
5.5	2.9
6.9	1.6
9.7	2.2
6.4	1.2
0.5	3.5
0.2	0.7
7.1	3.0
23.8	2.1

Annual Energy Outlook 2021 ,

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