



PRODUCERS' PRICE INDEX (PPI)

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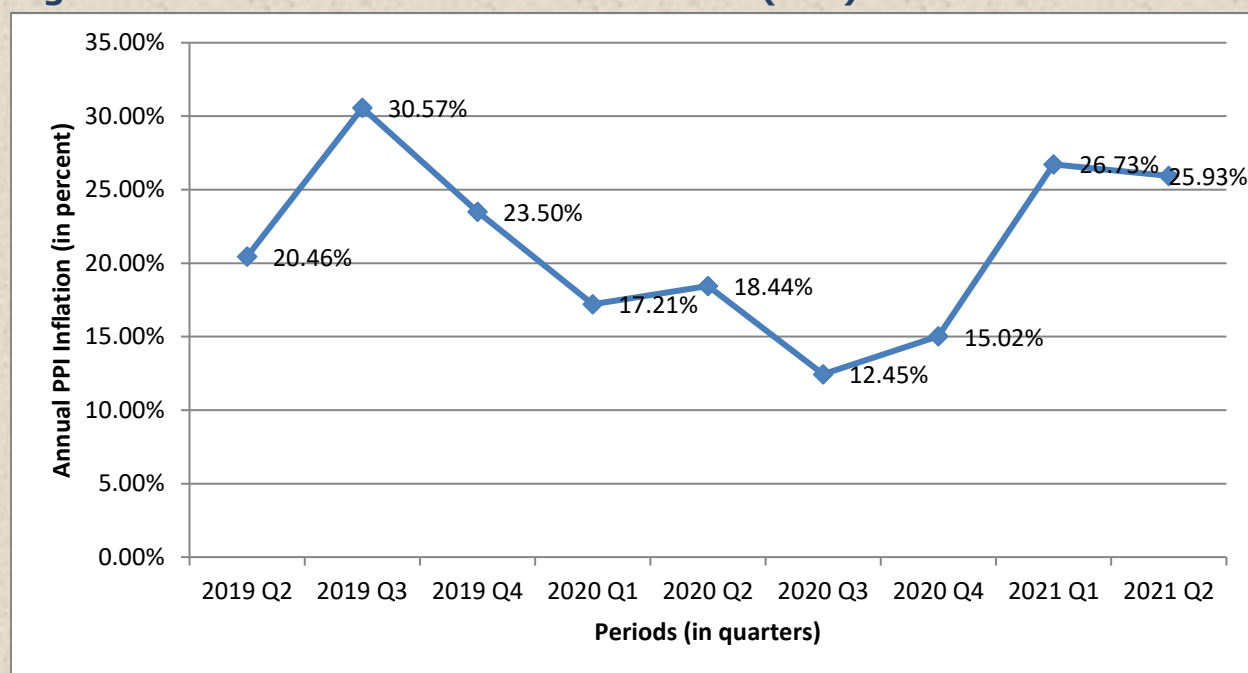
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Key Findings of the Producers' Price Index (PPI) Inflation

The Annual Producers' Price Index (PPI) Inflation decreased by 0.80 percent from 26.73 percent in 2021 Q1 to 25.93 percent in 2021 Q2. This decreased rate of inflation was due mainly to the decreasing prices of mining products, electricity and water supply outputs. The above analysis is shown in Figure 1 below.

Figure 1: Annual Producers' Price Index (PPI) Inflation



Changes in the Components of Annual Producers' Price Index (PPI) Inflation

The Annual Producers' Price Index (PPI) Inflation for the Mining Industry decreased by 1.57 percent from 31.33 percent in 2021 Q1 to 29.76 percent in 2021 Q2. This decrease was due mainly to changes in the price inflation of diamonds which moved from an inflation rate of 54.55 percent in 2021 Q1 to 36.23 percent in 2021 Q2. Also, the price inflation of zircon decreased from 153.63 percent in 2021 Q1 to 39.42 percent in 2021 Q2.

Although the price inflation of the manufacturing industry has persistently recur as 2-digits since 2020 the movement was more stable from 16.16 percent in 2021 Q1 to 16.21 percent in 2021 Q2.

The Annual PPI Inflation for the Electricity and steam Industry was relatively stable from 14.91 percent in 2021 Q1 to 14.89 percent in 2021 Q2.

Finally, the Annual PPI Inflation for the Water supply industry recorded a downturn from 35.17 percent in 2021 Q1 to 29.28 percent in 2021 Q2 which resulted to a decrease of 5.79 percent. This decreasing trend of inflation in the industry was due mainly to the stabilization policy instituted by the water regulation authority covering the activities of the Sierra Leone Water Company (SALWACO) and the Guma Valley Water Company (GVWC) from the beginning of the year.

The movements of the components are highlighted in Figure 2 below. The components of the Producers Price Index (PPI) are Mining industry, Manufacturing industry, Electricity and steam industry, and Water supply industry.

Figure 2: Components of Annual Producers' Price Index (PPI) Inflation

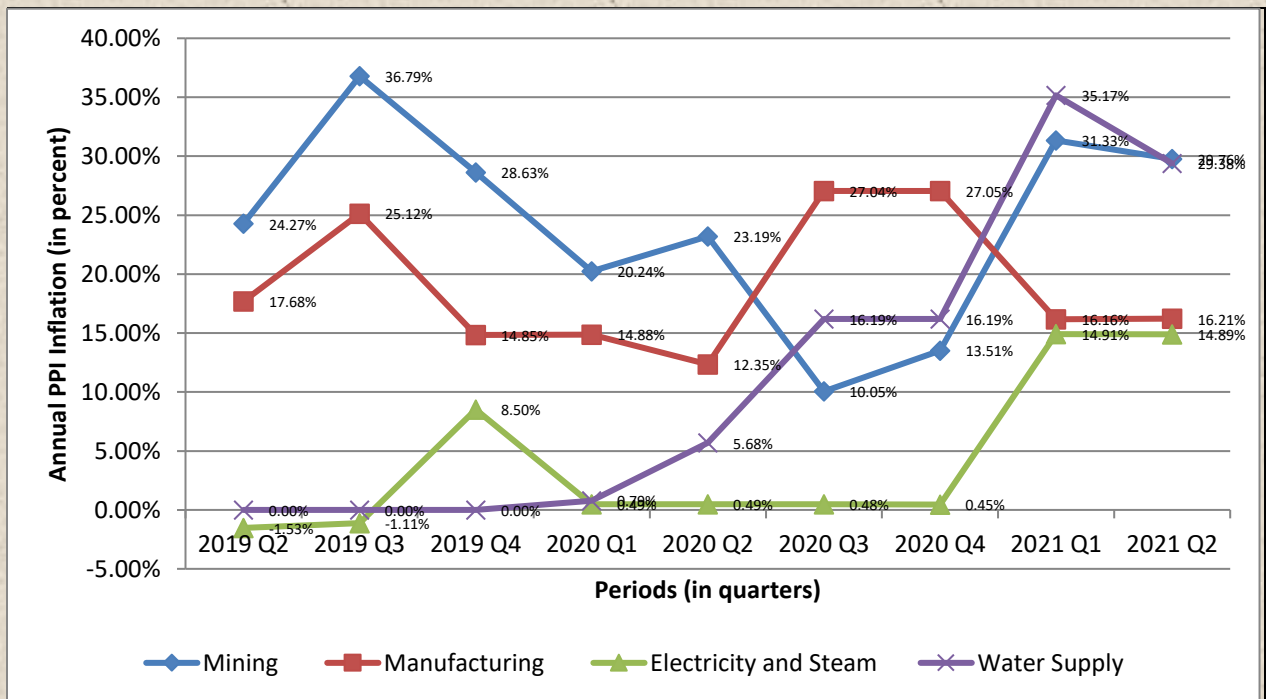


Table 1: Quarterly Producers Price Index (PPI) by economic activities

Quarterly PPI Classification of economic activities (ISIC Rev. 4)	2019				2020				2021	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Mining of Iron Ore	175.97	300.76	974.86	974.86	974.86	974.86	974.86	974.86	1,469.39	1,645.09
Mining of Gold	210.59	214.97	233.70	228.86	269.48	257.58	257.58	257.58	353.46	364.39
Mining of Bauxite	251.70	264.96	271.43	288.05	285.79	275.95	258.98	251.67	278.86	278.77
Mining of Zircon	207.70	272.59	473.78	186.25	289.55	664.53	675.70	675.70	734.38	926.48
Mining of Rutile	270.26	287.80	313.81	338.59	353.32	352.89	349.03	346.09	373.85	401.10
Mining of Ilmenite	143.76	182.55	149.25	157.05	145.82	193.65	147.20	147.20	147.20	151.93
Mining of ferrous and non-ferrous metal ores	269.03	313.71	408.56	386.92	415.49	453.21	444.08	440.03	526.57	579.70
Mining of Diamond	182.66	166.14	168.34	152.19	118.91	135.09	193.33	172.32	183.77	184.04
Mining Industry	249.20	265.64	320.39	298.43	299.63	327.24	352.60	338.75	393.50	424.64
Manufacture of soap and detergents	153.38	156.02	160.36	160.36	160.36	160.36	160.36	160.36	160.36	160.36
Manufacture of flour and bakery products	118.36	150.98	157.63	157.63	165.78	167.99	168.87	168.87	177.34	191.45
Manufacture of chocolate and sugar confectionery	186.44	201.18	201.18	201.18	201.18	203.28	204.35	204.35	204.35	204.35
Manufacture of other food products n.e.c.	117.15	274.97	274.97	274.97	286.96	294.29	294.29	294.29	245.98	245.98
Manufacture of alcoholic beverages	156.88	170.85	170.98	171.05	175.06	174.59	174.03	174.32	209.65	209.87
Manufacture of soft drinks and mineral water	211.84	207.48	207.58	207.63	206.37	206.82	207.13	207.13	207.92	207.92
Manufacture of wearing apparel, weaving and finishing of textiles	118.81	106.19	112.38	125.87	238.01	238.01	238.39	238.39	244.75	252.68
Manufacture of pesticides and other agro-chemical products	290.00	290.00	290.00	290.00	500.00	500.00	500.00	500.00	500.00	500.00
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	113.34	113.34	113.34	113.34	113.58	113.58	113.39	113.39	113.39	113.39
Manufacture of articles of concrete, cement and plaster	227.98	227.98	227.98	227.98	228.30	228.30	228.30	228.30	228.30	228.30
Manufacture of structural metal products	159.48	159.48	159.48	159.48	160.91	160.91	160.05	160.05	166.79	173.79
Manufacture of other fabricated metal products n.e.c.	246.14	246.14	246.14	246.14	263.00	276.98	274.83	274.83	274.83	274.83
Manufacture of agricultural and forestry machinery	350.78	350.78	350.78	350.78	362.29	362.29	362.29	362.29	686.88	963.88
Manufacture of furniture	244.25	247.32	247.41	247.49	276.39	276.39	280.63	280.63	229.67	230.02

Table 1: Contd.

Quarterly PPI Classification of economic activities (ISIC Rev. 4)	2019				2020				2021	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Manufacturing Industry	159.38	163.03	163.14	163.17	183.09	183.17	207.26	207.30	212.67	212.86
Electricity distribution and supply to households	196.16	196.69	210.26	242.63	196.16	196.69	210.26	242.63	242.63	242.63
Electricity distribution and supply to government	198.87	198.14	200.13	200.23	198.87	198.14	200.13	200.23	200.23	200.23
Electricity distribution and supply to industries	239.49	239.38	239.66	239.86	239.49	239.38	239.66	239.86	239.86	239.86
Electricity generation and transmission	62.26	62.26	62.26	62.26	79.70	79.70	79.70	79.70	79.70	79.70
Electricity power generation, transmission, distribution and supply	208.02	208.05	213.95	226.15	208.80	208.83	214.73	226.93	226.93	226.93
Steam and air conditioning supply	129.81	129.81	129.81	129.81	140.57	140.57	140.57	140.57	714.38	714.38
Electricity and Steam Industry	206.22	206.25	212.02	223.94	207.23	207.26	213.03	224.95	238.13	238.13
Abstraction and distribution of water	144.22	144.22	144.22	144.22	161.28	161.28	161.28	161.28	166.54	177.58
Extraction and distribution of pipe-borne water	124.76	124.76	124.76	124.76	124.76	131.28	145.36	145.36	171.81	171.81
Water Supply Industry	125.90	125.90	125.90	125.90	126.89	133.05	146.29	146.29	171.51	172.15
Price Index of Industrial Production (PIIP)	217.76	229.43	262.17	250.03	255.23	271.74	294.80	287.59	323.45	342.20

Table 2: Annual Producers Price Index (PPI) Inflation by economic activities

Annual PPI Inflation	2019				2020				2021	
Classification of economic activities (ISIC Rev. 4)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Mining of Iron Ore	31.94%	88.66%	478.91%	471.52%	453.98%	224.13%	0.00%	0.00%	50.73%	68.75%
Mining of Gold	-2.29%	-3.39%	9.21%	5.84%	27.97%	19.82%	10.22%	12.55%	31.16%	41.47%
Mining of Bauxite	10.15%	19.96%	12.92%	17.33%	13.54%	4.15%	-4.58%	-12.63%	-2.42%	1.02%
Mining of Zircon	-29.20%	107.55%	190.71%	-5.59%	39.40%	143.78%	42.62%	262.80%	153.63%	39.42%
Mining of Rutile	36.98%	39.24%	28.21%	31.37%	30.73%	22.62%	11.22%	2.22%	5.81%	13.66%
Mining of Ilmenite	35.68%	89.65%	25.75%	10.93%	1.43%	6.08%	-1.37%	-6.27%	0.95%	-21.54%
Mining of ferrous and non-ferrous metal ores	9.57%	41.83%	64.68%	48.56%	54.44%	44.47%	8.70%	13.73%	26.73%	27.91%
Mining of Diamond	23.24%	-1.42%	-5.80%	-1.83%	-34.90%	-18.69%	14.85%	13.22%	54.55%	36.23%
Mining Industry	15.05%	24.27%	36.79%	28.63%	20.24%	23.19%	10.05%	13.51%	31.33%	29.76%
Manufacture of soap and detergents	25.97%	33.91%	13.74%	13.74%	4.55%	2.78%	0.00%	0.00%	0.00%	0.00%
Manufacture of flour and bakery products	-16.85%	-7.06%	21.16%	24.55%	40.07%	11.26%	7.13%	7.13%	6.97%	13.97%
Manufacture of chocolate and sugar confectionery	0.32%	7.90%	7.90%	7.90%	7.90%	1.05%	1.58%	1.58%	1.58%	0.52%
Manufacture of other food products n.e.c.	-8.81%	114.70%	114.70%	134.72%	144.96%	7.03%	7.03%	7.03%	-14.28%	-16.42%
Manufacture of alcoholic beverages	34.21%	36.27%	15.24%	15.97%	11.59%	2.19%	1.78%	1.91%	19.76%	20.20%
Manufacture of soft drinks and mineral water	48.66%	45.83%	45.10%	44.52%	-2.58%	-0.32%	-0.22%	-0.24%	0.75%	0.53%
Manufacture of wearing apparel, weaving and finishing of textiles	15.55%	-0.04%	-17.80%	16.33%	100.32%	124.14%	112.13%	89.40%	2.83%	6.16%
Manufacture of pesticides and other agro-chemical products	31.82%	24.31%	3.57%	3.57%	72.41%	72.41%	72.41%	72.41%	0.00%	0.00%
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	-3.30%	-3.30%	1.61%	-2.36%	0.21%	0.21%	0.04%	0.04%	-0.17%	-0.17%
Manufacture of articles of concrete, cement and plaster	-2.59%	-2.59%	-2.59%	-0.49%	0.14%	0.14%	0.14%	0.14%	0.00%	0.00%
Manufacture of structural metal products	-13.61%	-20.27%	-12.81%	6.31%	0.90%	0.90%	0.36%	0.36%	3.65%	8.00%
Manufacture of other fabricated metal products n.e.c.	55.22%	2.20%	-5.90%	-26.89%	6.85%	12.53%	11.66%	11.66%	4.50%	-0.78%
Manufacture of agricultural and forestry machinery	53.81%	50.92%	50.92%	53.81%	3.28%	3.28%	3.28%	3.28%	89.60%	166.05%
Manufacture of furniture	43.51%	62.20%	61.48%	39.02%	13.16%	11.75%	13.42%	13.39%	-16.91%	-16.78%

Table 2: (Contd.)

Annual PPI Inflation	2019				2020				2021	
Classification of economic activities (ISIC Rev. 4)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Manufacturing Industry	16.22%	17.68%	25.12%	14.85%	14.88%	12.35%	27.04%	27.05%	16.16%	16.21%
Electricity distribution and supply to households	-0.64%	-0.02%	-1.53%	24.12%	0.00%	0.00%	0.00%	0.00%	23.69%	23.36%
Electricity distribution and supply to government	-1.15%	-1.56%	-1.46%	0.05%	0.00%	0.00%	0.00%	0.00%	0.69%	1.05%
Electricity distribution and supply to industries	-0.41%	-1.08%	-0.78%	-0.07%	0.00%	0.00%	0.00%	0.00%	0.16%	0.20%
Electricity generation and transmission	-37.45%	-37.45%	0.00%	0.00%	28.00%	28.00%	28.00%	28.00%	0.00%	0.00%
Electricity power generation, transmission, distribution and supply	-1.39%	-1.55%	-1.13%	8.63%	0.38%	0.38%	0.37%	0.35%	8.69%	8.67%
Steam and air conditioning supply	0.00%	0.00%	0.00%	0.00%	8.29%	8.29%	8.29%	8.29%	408.20%	408.20%
Electricity and Steam Industry	-1.37%	-1.53%	-1.11%	8.50%	0.49%	0.49%	0.48%	0.45%	14.91%	14.89%
Abstraction and distribution of water	0.00%	0.00%	0.00%	0.00%	11.82%	11.82%	11.82%	11.82%	3.26%	10.11%
Extraction and distribution of pipe-borne water	0.00%	0.00%	0.00%	0.00%	0.00%	5.22%	16.51%	16.51%	37.71%	30.87%
Water Supply Industry	0.00%	0.00%	0.00%	0.00%	0.79%	5.68%	16.19%	16.19%	35.17%	29.38%
Price Index of Industrial Production (PIIP)	13.53%	20.46%	30.57%	23.50%	17.21%	18.44%	12.45%	15.02%	26.73%	25.93%