

GERMANY / Import Prices for Hard Coal / Exchange Rates

(All figures for the current year and the year before are preliminary!)

Steam Coal Prices in US-\$/tce (cv: 7000 kcal/kg) cif ARA

	01	02	03	04	05	06	07	08	09	10	11	12	Year
2015	77,90	68,76	73,58	69,22	70,39	66,86	69,41	67,25	64,40	60,55	63,12	58,00	67,45
2016	56,19	52,34	53,00	52,61	54,48	59,31	62,94	71,19	71,12	88,52	100,25	100,42	68,53
2017	101,15	97,64	91,16	90,50	85,93	90,25	97,81	97,79	103,06	107,32	110,75	107,25	98,38
2018	112,23	105,54	94,21	93,45									101,36

Source: several price statistics / own calculations

BAFA-Price for German steam coal Imports from Non-EU-Countries in €/tce free German border

			1. Quartal			2. Quartal			3. Quartal			4. Quartal	Year
2015			71,99			69,64			66,10			64,06	67,90
2016			56,87			56,12			65,03			88,28	67,07
2017			95,75			86,40			88,07			94,07	94,07

Source: BAFA

Hard coking coal import prices in US-\$/t

	01	02	03	04	05	06	07	08	09	10	11	12	Jahr*
2015	96,91	106,37	109,84	111,38	105,74	106,09	103,38	98,65	93,14	87,60	88,73	90,66	100,28
2016	86,38	79,95	79,43	75,85	75,99	76,23	84,86	86,92	85,84	94,83	98,21	134,03	87,68
2017**	154,44	205,03	198,25	210,35	201,68	182,86	189,61	159,79	146,86	145,34	144,63	155,47	176,03
2018**	151,70	154,51											153,39

*) volume-weighted average

***) blue = corrections by DESTATIS

Source: DESTATIS (Federal Office for Statistics), evaluation by VDKi

Hard coke import prices in US-\$/t free German border*

	01	02	03	04	05	06	07	08	09	10	11	12	Year
2015	177,62	184,31	194,37	195,52	195,29	213,67	171,44	194,83	186,46	176,42	177,43	189,78	187,04
2016	167,32	165,22	165,81	164,06	134,69	147,90	150,67	141,96	158,86	170,82	184,76	194,36	159,82
2017	249,55	281,04	280,04	259,68	265,54	229,19	244,85	230,54	243,36	255,13	261,81	274,67	256,30
2018*	266,71	257,63											262,12

Source: DESTATIS (Federal Office for Statistics), evaluation by VDKi

*) blue = corrections by DESTATIS

ECB Exchange Rates in €/US-\$

	01	02	03	04	05	06	07	08	09	10	11	12	Year
2015	0,8605	0,8811	0,9227	0,9277	0,8969	0,8918	0,9094	0,8977	0,8912	0,8901	0,9314	0,9194	0,9013
2016	0,9208	0,9015	0,9009	0,8819	0,8841	0,8906	0,9034	0,8919	0,8919	0,9069	0,9260	0,9485	0,9034
2017	0,9422	0,9396	0,9359	0,9326	0,9043	0,8906	0,8687	0,8470	0,8393	0,8506	0,8519	0,8449	0,8852
2018	0,8197	0,8098	0,8106	0,8139									0,8136

Source: euro reference exchange rates of European Central Bank - converted into €/US-\$