

Pork cost of production in selected countries (InterPIG) – Data tables

Table 1. Average costs of production, 2017–2022 (£/kg cold deadweight)

Country	2017	2018	2019	2020	2021	2022	% change 21-22
Austria	1.41	1.54	1.53	1.58	1.60	1.78	10.8
Belgium	1.25	1.30	1.21	1.28	1.36	1.74	28.1
Brazil (MT)	0.85	0.85	0.87	0.90	1.00	1.23	22.2
Brazil (SC)	1.12	0.99	0.95	0.95	1.12	1.40	25.3
Denmark	1.18	1.23	1.25	1.24	1.27	1.61	26.7
Finland	1.50	1.53	1.47	1.46	1.57	1.95	24.0
France	1.30	1.33	1.35	1.36	1.42	1.68	18.4
Germany	1.36	1.44	1.40	1.45	1.43	1.93	34.8
GB (IN)	1.34	1.45	1.42	1.49	1.79	2.22	24.3
GB (OUT)	1.37	1.51	1.44	1.50	1.83	2.21	20.8
Hungary	1.37	1.44	1.47	1.27	1.38	1.78	29.1
Ireland	1.47	1.51	1.52	1.56	1.60	1.91	18.9
Italy	1.66	1.70	1.66	1.70	1.86	2.52	35.1
Netherlands	1.37	1.38	1.40	1.41	1.46	1.80	23.9
Spain	1.20	1.25	1.25	1.27	1.38	1.79	29.2
Sweden	1.50	1.54	1.51	1.51	1.72	2.16	25.4
USA	0.86	0.89	0.95	0.96	1.16	1.58	36.2
EU	1.38	1.43	1.42	1.42	1.50	1.89	25.7

Table 2. Comparison of costs of production 2022 (£/kg deadweight)

	Austria	Belgium	Brazil (MT)	Brazil (SC)	Denmark	Finland	France	Germany
Feed	1.20	1.24	0.94	1.12	1.04	1.10	1.12	1.25
Other variable costs	0.05	0.20	0.09	0.10	0.23	0.36	0.22	0.28
Labour	0.18	0.10	0.04	0.04	0.14	0.18	0.11	0.13
Depreciation and finance	0.35	0.20	0.16	0.15	0.20	0.30	0.22	0.27
Total costs	1.78	1.74	1.23	1.40	1.61	1.95	1.68	1.93

	GB (IN)	GB (OUT)	Hungary	Ireland	Italy	Netherlands	Spain	Sweden	USA	EU
Feed	1.59	1.59	1.01	1.28	1.59	1.15	1.27	1.51	1.14	1.23
Other variable costs	0.23	0.27	0.23	0.25	0.38	0.34	0.26	0.16	0.16	0.25
Labour	0.15	0.16	0.11	0.13	0.13	0.11	0.09	0.15	0.09	0.13
Depreciation and finance	0.25	0.19	0.44	0.24	0.42	0.20	0.17	0.33	0.19	0.28
Total costs	2.22	2.21	1.78	1.91	2.52	1.80	1.79	2.16	1.58	1.89

Table 3. Summary of financial performance 2022 (£/kg cold deadweight)

	Austria	Belgium	Brazil (MT)	Brazil (SC)	Denmark	Finland	France	Germany
Feed	1.20	1.24	0.94	1.12	1.04	1.10	1.12	1.25
Other variable costs	0.05	0.20	0.09	0.10	0.23	0.36	0.22	0.28
Total variable costs	1.25	1.44	1.03	1.21	1.26	1.46	1.34	1.52
Labour	0.18	0.10	0.04	0.04	0.14	0.18	0.11	0.13
Depreciation and finance	0.35	0.20	0.16	0.15	0.20	0.30	0.22	0.27
Total fixed costs	0.53	0.31	0.19	0.19	0.34	0.48	0.34	0.41
Total	1.78	1.74	1.23	1.40	1.61	1.95	1.68	1.93

	GB (IN)	GB (OUT)	Hungary	Ireland	Italy	Netherlands	Spain	Sweden	USA	EU
Feed	1.59	1.59	1.01	1.28	1.59	1.15	1.27	1.51	1.14	1.23
Other variable costs	0.23	0.27	0.23	0.25	0.38	0.34	0.26	0.16	0.16	0.25
Total variable costs	1.82	1.86	1.23	1.53	1.97	1.49	1.52	1.67	1.30	1.47
Labour	0.15	0.16	0.11	0.13	0.13	0.11	0.09	0.15	0.09	0.13
Depreciation and finance	0.25	0.19	0.44	0.24	0.42	0.20	0.17	0.33	0.19	0.28
Total fixed costs	0.40	0.35	0.54	0.37	0.55	0.31	0.27	0.48	0.27	0.41
Total	2.22	2.21	1.78	1.91	2.52	1.80	1.79	2.16	1.58	1.89

Table 4. Compound feed prices per tonne 2022 (sterling)

	Austria	Belgium	Brazil (MT)	Brazil (SC)	Denmark	Finland	France	Germany	GB (IN)
Sow	365.50	365.50	264.77	321.94	316.57	352.60	329.33	334.45	399.17
Rearer	455.80	485.90	437.69	486.56	404.96	449.78	430.62	452.70	517.45
Finisher	344.00	337.98	253.52	335.44	286.48	308.74	296.18	326.71	412.54
Average farm feed price	321.67	355.84	279.51	349.40	300.23	294.20	309.29	343.27	430.92

	GB (OUT)	Hungary	Ireland	Italy	Netherlands	Spain	Sweden	USA	EU
Sow	394.13	285.22	352.60	354.84	345.63	337.58	397.58	278.05	342.90
Rearer	473.43	368.30	449.95	450.73	448.66	510.04	540.60	590.58	453.84
Finisher	412.54	259.72	333.68	347.70	331.82	347.62	375.39	261.01	322.91
Average farm feed price	420.81	270.43	357.84	353.77	344.97	357.41	386.84	289.20	332.98

Table 5. Summary of physical performance 2022

	Austria	Belgium	Brazil (MT)	Brazil (SC)	Denmark	Finland	France	Germany	GB (IN)
Pigs weaned/sow/year	26.40	31.36	28.42	29.71	34.14	29.54	30.38	31.17	27.65
Pigs reared/sow/year	25.32	29.95	27.91	28.90	32.67	28.89	29.50	30.40	26.53
Pigs sold/sow/year	24.86	28.96	27.21	28.31	31.53	28.11	28.11	29.61	25.40
Litters/sow/year	2.29	2.36	2.42	2.34	2.24	2.27	2.33	2.31	2.21
Rearing mortality (%)	4.1	4.5	1.8	2.7	4.3	2.2	2.9	2.5	4.1
Finishing mortality (%)	1.8	3.3	2.5	2.0	3.5	2.7	3.6	2.6	4.2
Finishing daily liveweight gain (g/day)	829	730	900	900	1040	980	823	880	885
Finishing feed conversion ratio	2.87	2.75	2.40	2.34	2.52	2.70	2.70	2.80	2.74
Average liveweight at slaughter (kg)	122	117	115	126	115	121	120	124	119
Average carcass weight – cold (kg)	95.45	95.84	85.71	93.47	86.64	89.96	92.05	95.55	90.89
Carcass meat production/sow/year (kg)	2,373	2,776	2,332	2,647	2,731	2,529	2,618	2,829	2,309

	GB (OUT)	Hungary	Ireland	Italy	NL	Spain	Sweden	USA	EU
Pigs weaned/sow/year	25.12	31.38	29.49	29.72	32.47	27.22	28.64	27.81	30.16
Pigs reared/sow/year	24.10	30.78	28.51	28.24	31.65	25.07	28.07	26.63	29.09
Pigs sold/sow/year	23.08	29.71	27.65	27.48	30.93	23.70	27.59	25.31	28.19
Litters/sow/year	2.23	2.32	2.24	2.40	2.34	2.25	2.23	2.38	2.30
Rearing mortality (%)	4.1	1.9	3.3	5.0	2.5	7.9	2.0	4.3	3.6
Finishing mortality (%)	4.2	3.5	3.0	2.7	2.3	5.5	1.7	5.0	3.0
Finishing daily liveweight gain (g/day)	885	705	909	700	891	753	1001	862	853
Finishing feed conversion ratio	2.74	2.91	2.69	3.74	2.54	2.43	2.78	2.79	2.79
Average liveweight at slaughter (kg)	118	109	118	171	125	116	125	130	124
Average carcass weight – cold (kg)	89.76	86.28	90.56	137.42	97.42	87.08	91.43	94.95	95.47
Carcass meat production/sow/year (kg)	2,072	2,563	2,504	3,776	3,013	2,064	2,523	2,403	2,692

Table 6. GB and EU physical results, 2022

	GB Indoor	GB Outdoor	GB overall (60% Indoor:40% Outdoor)	EU average	GB Overall difference with EU average
Pigs weaned/sow/year	28.4	29.7	28.9	30.1	-4
Pigs reared/sow/year	27.9	28.9	28.3	29.0	-2
Pigs sold/sow/year	27.2	28.3	27.7	28.1	-2
Pigs born alive/litter	14.4	12.8	13.8	15.3	-11
Pigs weaned/litter	12.5	11.3	12.0	13.1	-9
Litters/sow/year	2.21	2.23	2.22	2.29	-3
Sow mortality (%)	8.0	5.7	7.0	8.0	-14
Pre-weaning mortality (%)	13.0	12.0	12.6	14.0	-11
Rearing mortality (%)	4.1	4.1	4.1	3.5	13
Finishing mortality (%)	4.2	4.2	4.2	3.0	29
Transfer weight from breeding to rearing unit (kg)	7.3	7.3	7.3	7.1	2
Lactation period (days)	26.9	27.4	27.1	28.1	-4
Transfer weight from rearing to finishing unit (kg)	41.2	41.2	41.2	29.3	29
Rearing daily liveweight gain (g/day)	498	498	498	421	15
Rearing feed conversion ratio	1.8	1.8	1.8	1.7	5
Finishing daily liveweight gain (g/day)	885	885	885	865	2
Finishing feed conversion ratio	2.7	2.7	2.7	2.8	-2
Average number of days in rearing unit	68	68	68	52	23
Average number of days in finishing unit	88	86	87	113	-29
Empty finishing unit days per cycle	7	7	7	10	-36
Pigs/pig place/year (finishing)	3.8	3.9	3.9	3.1	19
Average live weight at slaughter (kg)	119.2	117.7	118.6	124.1	-5
Average carcase weight - Cold (kg)	90.9	89.8	90.4	95.4	-6
Killing-out percentage (cold weight) (%)	76	76	76	77	-1
Carcase meat production/sow/year (kg)	2,309	2,072	2,214	2,684	-21
Sow feed/sow/year (kg)	1,380	1,485	1,422	1,351	5
Weaner/rearer feed/reared pig (kg)	63	63	63	40	38
Finishing pigs feed consumption/slaughter (kg)	217	213	215	271	-26