

# Teagasc Cashflow Forecast for 600 sow unit purchasing compound feed: Jan 2022- Dec 2022

Date: 01-04-2022

Feed	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Ave
Composite Price	382	393	399	449	474	474	474	474	454	454	454	454	€445
Feed Tons / Mth	425	425	425	425	425	425	425	425	425	425	425	425	
Total Feed Cost	€162,350	€167,025	€169,575	€190,825	€201,450	€201,450	€201,450	€201,450	€192,950	€192,950	€192,950	€192,950	
Feed Cost €/kg	€1.32	€1.36	€1.38	€1.55	€1.64	€1.64	€1.64	€1.64	€1.57	€1.57	€1.57	€1.57	€1.53
Non feed Cost	€64,064	€64,064	€64,064	€68,992	€68,992	€68,992	€68,992	€68,992	€68,992	€68,992	€68,992	€68,992	
Total Cost €	€226,414	€231,089	€233,639	€259,817	€270,442	€270,442	€270,442	€270,442	€261,942	€261,942	€261,942	€261,942	
Total Cost €/kg	€1.84	€1.88	€1.90	€2.07	€2.16	€2.16	€2.20	€2.20	€2.13	€2.13	€2.13	€2.13	€2.07
Pigmeat kg	123,200	123,200	123,200	123,200	123,200	123,200	123,200	123,200	123,200	123,200	123,200	123,200	
Price €/kg	€1.42	€1.42	€1.42	€1.64	€1.82	€1.86	€1.86	€1.90	€1.98	€2.02	€2.06	€2.06	€1.79
Total Income €	€174,944	€174,944	€174,944	€202,048	€224,224	€229,152	€229,152	€234,080	€243,936	€248,864	€253,792	€253,792	
Surplus / Deficit €/kg	-€0.42	-€0.46	-€0.48	-€0.43	-€0.34	-€0.30	-€0.34	-€0.30	-€0.15	-€0.11	-€0.07	-€0.07	-€0.29
Surplus / Deficit €	-€51,470	-€56,145	-€58,695	-€57,769	-€46,218	-€41,290	-€41,290	-€36,362	-€18,006	-€13,078	-€8,150	-€8,150	-€36,385
Cumulative €	-€51,470	-€107,615	-€166,310	-€224,079	-€270,297	-€311,587	-€352,877	-€389,239	-€407,245	-€420,323	-€428,473	-€436,623	
Pig Sector Loss €M	-€12.4	-€13.6	-€14.2	-€14.0	-€11.2	-€10.0	-€10.0	-€8.8	-€4.4	-€3.2	-€2.0	-€2.0	-€8.8

Ave Loss/sow	-€728
National Herd Size	145,000
Total Industry Loss	-€105,517,225

## Assumptions:

Herd Size	600 sows
Total Feed usage	8.5t/sow/year
Monthly Feed Usage (T)	425
Herd Output	28 pigs sold / sow / year
Sale Weight	88 kgs deat wt
Non-feed costs/kg	52c/kg Q1, 56c/kg Q2-Q4
Monthly Non-feed	€64,064 - €68,992
Feed Price Forecast	Teagasc Forecast & Industry Indications
Pig Price Forecast	Teagasc Forecast
Performance	Stable
Feed Credit Terms	0 Days
Pig Price	Does not include over-wt penalties

## Sensitivity Analysis

### Feed Cost/Tonne\*

+/- €20	Annual Differential	+/- €76,500
+/- €40		+/- €153,000
+/- €60		+/- €229,500

### Pig Price c/kg\*

+/-4 cent	Annual Differential	+/- €44,352
+/-8 cent		+/- €88,704
+/-12cent		+/- €133,056

\* April 2022 - Dec 2022

€1,495,575  
€1,118,983 €376,593

€537,152  
€463,232 €73,920

162 162 174 174 168

€1,643,488  
€1,608,376 €35,112