

Farrow to Finish Swine Planning Budget

Using this budget, farmers raising hogs from farrow to finish can plan their costs and returns in 2026. Table 1 presents estimates for a confinement farrow to finish operation in Missouri producing 24.2 weaned pigs per sow per year and selling market hogs at 280 pounds each. Assumptions were based on price forecasts as of October 2025. Detailed assumptions and feed requirements are summarized in Tables 2 and 3. The production practices used to develop these cost estimates are common for Missouri swine farms. Use the “Your estimate” column to plan your operation’s costs and returns for 2026.

Table 1. Missouri farrow to finish swine planning budget for 2026.

	Dollars per sow	Your estimate
Income		
Market hogs sold (66.1 hundredweight)	4,509.00	
Cull sows sold (2.2 hundredweight)	127.69	
Manure value (4,800 gallons)	85.06	
Total income	4,721.75	
Operating costs		
Feed and processing	1,431.41	
Labor	290.40	
Veterinary and medicine	255.68	
Replacement gilts	184.01	
Semen and genetics	28.60	
Utilities and fuel	167.81	
Facility repair and maintenance	165.83	
Marketing and miscellaneous	220.00	
Operating interest	97.72	
Total operating costs	2,841.45	
Ownership costs		
Taxes and insurance	56.82	
Machinery and equipment	924.33	
Interest on breeding stock	21.08	
Total ownership costs	1,002.22	
Total costs	3,843.67	
Income over operating costs	1,880.31	
Income over total costs	878.09	

Note: Totals may not sum due to rounding.

Table 2. Assumptions used in Missouri farrow to finish budget for 2026.

Selected input quantities	Per unit	Selected input prices	Dollars per unit
Market hog sale weight, pounds	280	Market hog sale price, per hundredweight	68.25
Cull sow sale weight, pounds	400	Cull sow price, per hundredweight	58.70
Replacement gilt weight, pounds	280	Replacement gilt price, per head	301.10
Labor, hours per sow	13.2	Labor rate, per hour	22.00
Weaned pigs/sow/year	24.2	Feed processing, per ton	20.00
Manure production, 1,000 gallons	4.8	Manure value, per 1,000 gallons	17.72
Weaned to finish death loss, percent	5.0		
Sow/gilt death loss, percent	11.0		
Operating interest, annual percentage	7.25		

Table 3. Annual feed requirements for the Missouri farrow to finish budget for 2026.

Feed description	Pounds per sow	Dollars per pound	Dollars per sow
Corn	12,900	0.077	990.54
Soybean meal	1,020	0.170	173.40
Dried distillers grain with solubles	300	0.088	26.25
Vitamin and mineral supplement	150	0.500	75.00
Nursery pellets	49	0.450	22.04
Total	14,419		1,287.22

Table 4 provides income over total costs expectations (dollars per sow) under varying corn price and market hog price scenarios.

Table 4. Income over total cost sensitivity analysis (dollars per sow).

Corn price per bushel	Market hog price per hundredweight				
	\$64.25	\$66.25	\$68.25	\$70.25	\$72.25
3.30	844	976	1,108	1,241	1,373
3.80	729	861	993	1,125	1,258
4.30	614	746	878	1,010	1,142
4.80	499	631	763	895	1,027
5.30	383	516	648	780	912

Farmers can customize this budget using the [Missouri Confinement Swine Budgets workbook \(XLSX\)](https://extension.missouri.edu/media/wysiwyg/Extensiondata/Pro/AgBusinessPolicyExtension/Docs/swine-budgets.xlsx) (extension.missouri.edu/media/wysiwyg/Extensiondata/Pro/AgBusinessPolicyExtension/Docs/swine-budgets.xlsx).



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