

Feeder Pigs Planning Budget

Using this budget, farmers can estimate the costs and returns associated with feeder pig production. Table 1 presents estimates for a confinement feeder pig operation in Missouri producing 24.2 weaned pigs per sow per year and selling 23.6 feeder pigs at 50 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 estimate your operation’s costs and returns for 2026.

Table 1. Missouri feeder pigs planning budget for 2026.

	Dollars per sow	Your estimate
Income		
Feeder pigs sold (23.6 head)	1,530.14	
Cull sows sold (2.2 hundredweight)	127.69	
Manure value (1,470 gallons)	13.04	
Total income	1,670.87	
Operating costs		
Feed and processing	392.28	
Labor	266.20	
Veterinary and medicine	119.98	
Replacement gilts	184.01	
Semen and genetics	28.60	
Utilities and fuel	53.44	
Facility repair and maintenance	47.54	
Marketing and miscellaneous	38.70	
Operating interest	23.32	
Total operating costs	1,154.07	
Ownership costs		
Taxes and insurance	21.55	
Machinery and equipment	359.90	
Interest on breeding stock	21.08	
Total ownership costs	402.53	
Total costs	1,556.60	
Income over operating costs	516.80	
Income over total costs	114.27	

Note: Totals may not sum due to rounding.

Table 2. Assumptions used in Missouri feeder pigs budget for 2026.

Selected input quantities	Per unit	Selected input prices	Dollars per unit
Feeder pig sale weight, pounds	50	Feeder pig sale price, per head	64.85
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	12.1	Labor rate, per hour	22.00
Weaned pigs/sow/year	24.2	Feed processing, per ton	20.00
Manure production, 1,000 gallons	1.5	Manure value, per 1,000 gallons	8.87
Weaned to feeder death loss, percent	2.5		
Sow/gilt death loss, percent	11.0		
Operating interest, annual percentage	7.25		

Table 3. Annual feed requirements for the Missouri feeder pigs budget for 2026.

Feed description	Pounds per sow	Dollars per pound	Dollars per sow
Corn	2,586	0.077	198.57
Soybean meal	605	0.170	102.85
Dried distillers grain with solubles	91	0.088	7.96
Vitamin and mineral supplement	54	0.500	27.00
Nursery pellets	49	0.450	22.05
Total	3,385		358.43

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

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

Corn price per bushel	Feeder pig price per head				
	60.85	62.85	64.85	66.85	68.85
3.30	66	113	160	208	255
3.80	43	90	137	185	232
4.30	20	67	114	161	209
4.80	-3	44	91	138	186
5.30	-26	21	68	115	162

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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