

# 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 pigs per sow per year and selling 23.6 feeder pigs at 50 pounds each. Assumptions were based on price forecasts as of October 2024. 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 2025.

**Table 1. Missouri feeder pigs planning budget for 2025.**

	Dollars per sow <sup>1</sup>	Your estimate
<b>Income</b>		
Feeder pigs sold (23.6 head)	1,545.47	
Cull sows sold (2.2 hundredweight)	114.10	
Manure value (1,470 gallons)	4.73	
Total income	1,664.30	
<b>Operating costs</b>		
Feed and processing	458.00	
Labor	235.95	
Veterinary and medicine	133.02	
Replacement gilts	197.24	
Semen and genetics	28.60	
Utilities and fuel	67.88	
Facility repair and maintenance	70.09	
Marketing and miscellaneous	25.01	
Operating interest	26.76	
Total operating costs	1,242.55	
<b>Ownership costs</b>		
Taxes and insurance	21.55	
Machinery and equipment	358.74	
Interest on breeding stock	23.40	
Total ownership costs	403.70	
Total costs	1,646.24	
<b>Income over operating costs</b>	<b>421.76</b>	
<b>Income over total costs</b>	<b>18.06</b>	

1. Totals may not sum due to rounding.

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**Table 2. Assumptions used in Missouri feeder pigs budget for 2025.**

Selected input quantities	Per unit	Selected input prices	Dollars per unit
Feeder pig sale weight, pounds	50	Feeder pig sale price, per head	65.50
Cull sow sale weight, pounds	400	Cull sow price, per hundredweight	52.45
Replacement gilt weight, pounds	280	Replacement gilt price, per head	322.76
Labor, hours per sow	12.1	Labor rate, per hour	19.50
Weaned pigs/sow/year	24.2	Feed processing, per ton	15.50
Manure production, 1,000 gallons	1.5	Manure value, per 1,000 gallons	3.22
Weaned to feeder death loss, percent	2.5		
Sow/gilt death loss, percent	11.0		
Operating interest, annual percentage	7.75		

**Table 3. Annual feed requirements for the Missouri feeder pigs budget for 2025.**

Feed description	Pounds per sow	Dollars per pound	Total per sow
Corn	2,586.0	0.08	217.04
Soybean meal	605.0	0.19	111.93
Dried distillers grain with solubles	91.0	0.09	7.78
Vitamin and mineral supplement	54.0	0.50	27.00
Nursery pellets	49.0	0.40	19.60
Other feed additives	2.2	22.00	48.40
<b>Total</b>	<b>3,387.2</b>		<b>431.74</b>

Farmers can customize this budget using the Missouri Confinement Swine Budgets spreadsheet, which can be downloaded from the swine section of the [Missouri Crop and Livestock Enterprise Budgets webpage](https://extension.missouri.edu/programs/agricultural-business-and-policy-extension/missouri-crop-and-livestock-enterprise-budgets) (extension.missouri.edu/programs/agricultural-business-and-policy-extension/missouri-crop-and-livestock-enterprise-budgets).