Poultry Enterprise Challenges & Opportunities





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Poultry enterprise case studies

East/Central Mass.

Young enterprises (1-5 years)

Direct marketing



Poultry enterprise case studies

Broilers

(400 - 1.800 birds/yr)

Layers

(50 - 500 hens)









Revenue/costs per bird marketed

One broiler

(dressed)

4 - 5 lb

\$4.50 -

\$5.50/lb

Revenue/costs per bird marketed

One broiler

(dressed)

4 - 5 lb

\$4.50 -

\$5.50/lb

\$22

\$

\$1.75

\$4

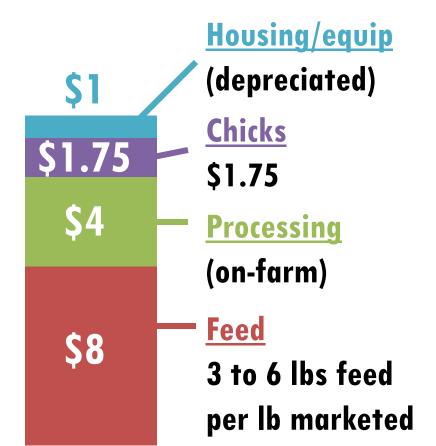


One broiler (dressed)

4 - 5 lb

\$4.50 -

\$5.50/lb



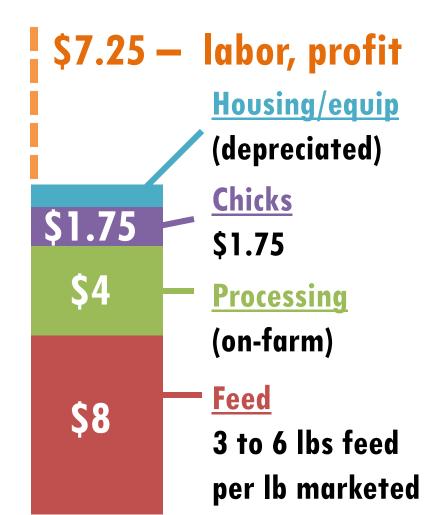


One broiler (dressed)

4 - 5 lb

\$4.50 -

\$5.50/lb



Broiler budget breakdown (Conventional – 484,000 birds/yr)

Revenue/costs per bird marketed



Broiler budget breakdown (Conventional – 484,000 birds/yr)

Revenue/costs per bird marketed



\$0.28

\$0.06

\$0.03

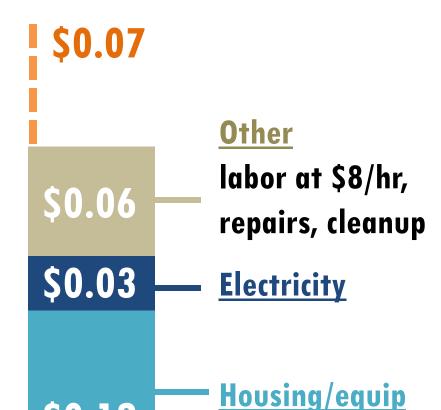
\$0.12

Data: University of Maryland

Broiler budget breakdown (Conventional – 484,000 birds/yr)







(depreciated)

\$0.04 - interest

\$0.12

Data: University of Maryland

Broiler enterprise challenges & keys



<u>Marketing</u>

Processing

off-farm: \$5+/bird

on-farm: regs, labor

Marketing labor

Inventory (fresh/frozen)

Town regs



Broiler enterprise challenges & keys



Production

Mortality
Feed efficiency



Broiler enterprise challenges & keys



Economies of scale

- bulk feed vs. bagged
- on-farm processing
- labor (marketing, processing, regs)



... Only works if supported by marketing

Mobile Poultry Processing Unit (EMass MPPU)









EMass MPPU in 2013

\$1/bird, \$150 min.

<150 birds = \$150 151-200 birds = \$200 etc. Max/batch: 400 birds

- Producer responsible for transport, labor, ice etc.
- Hands-on training andTA (incl. regulatory)





