RUTGERS

New Jersey Agricultural Experiment Station

> Horse Management Seminar January 26, 2008

> > Economics of Owning a Horse: Horse-Keeping At Home

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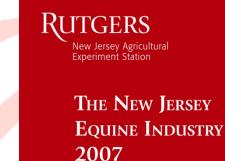


There's no such thing as a free horse!



Rutgers Equine Science Center

Data from New Jersey Horse Industry Economic Impact Study, 2007

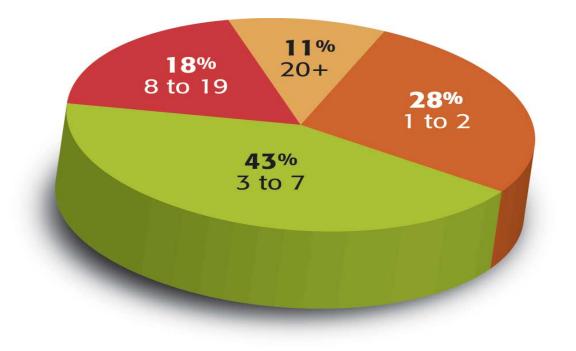


Economic Impact

Published by Rutgers Equine Science Center

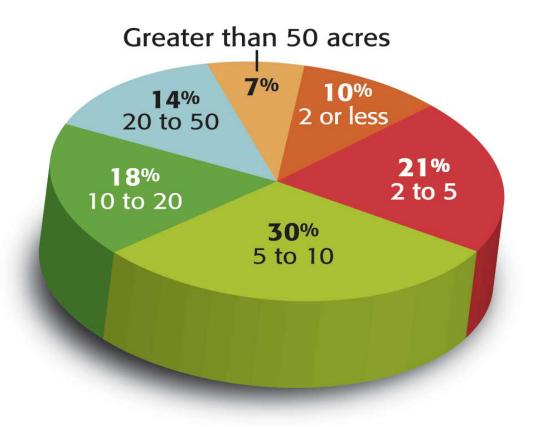


Operations by number of horses





Operations by number of equine-related acres





Data from New Jersey Horse Industry Economic Impact Study, 2007

Economic impact of \$1.1 billion annually

- 7,200 horse and horse farm owners
- \$377 million spent annually



Data from New Jersey Horse Industry Economic Impact Study, 2007

42,500 horses =

\$8,870

annual expenditure per horse



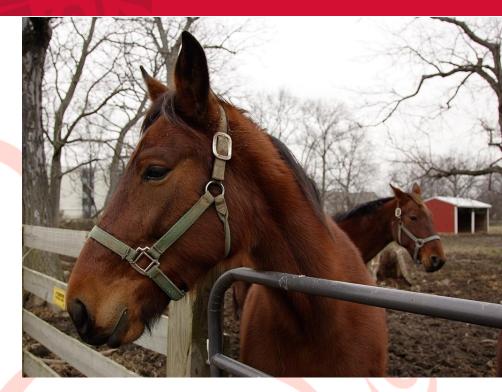
New Jersey Horse Industry Economic Impact Study, 2007 – Breakdown of Expenditures by %

Equipment Purchase and Depreciation	10.6%
Capital Improvements	8.9%
Health	8.5%
Training Fees	8.2%
Boarding	8.0%
Grain and Supplements	6.2%
Hay/Forage	5.9%
Taxes	5.7%
Equipment Maintenance	4.2%
Farrier	3.6%
All Other Expenses	30.3%



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But what does this mean for the 'backyard' barn?





New Jersey Example: Costs Per Horse

Item	Monthly	Annually
Health-veterinary fees, vaccines, etc.	\$25	\$300
Grain	40	480
Hay/forage	60	720
Supplements, dewormers, topicals	26	312
Bedding	55	660
Supplies-grooming tools, buckets, etc.	9	108
Grazing maintenance-mowing, fertilizer	28	336
Manure rem <mark>ova</mark> l	30	360
Farrier	140	1,680
Insurance	30	360
Maintenance-vehicles, buildings	167	2,004
Utilities	18	216
Membership/professional fees	17	204
Tack and clothing	42	504
TOTAL	\$687	\$8,244



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'Start-Up' Expenses			
Item Saddle	Approximate Cost \$1,000		
Bridles (2)	\$100-200/each		
Blankets (2)	\$60-100/each		
Halters (2)	\$15-50/each		
Buckets, brushes, etc.	\$50-75		
Other equipment	\$100-300		



One-Time or Infrequent Expenses

Item	Approximate Cost
Capital Improvements (new roof on barn)	\$5,000-10,000
Horse Trailer	\$8,500
Tractor/farm equipment	\$6,000-18,000
Fencing	\$200 per section
Occasional barn help or boarding	\$20/day
Competitive fees	\$100/show
Training	\$50-100/hour
Outdoor ring construction/refurbishment	\$10,000-25,000



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Other Considerations

- Property taxes on additional land
- Local regulations
- Neighbors ("nay"bors)
- Location/access to the riding you want to do
- Life-span of horse





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