

**MO State Parks
Economic Impact**

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MO State Parks Economic Impact

MO State Park System:

- 87 State Parks and Historic Sites
- Roger Pryor Pioneer Backcountry
- In total, about 200,000 acres of public access
- ...and includes...
- ~3,500 campsites
- ~200 cabins
- ~2,000 picnic sites
- ~1,000 miles of trails

MO State Park Visitation:

~18 million in 2013

**(Where possible, Division of
State Parks estimates
attendance for *each* facility it
manages)**

MO State Park System:

Most support (75%) from *half* of remarkable 1/10 of 1% Soils & Parks Sales Tax (that's 1 cent on every \$10 spent)

Definition of Economic Impact:

Net change in Missouri that results from the spending of visitors to State Parks and State Historic Sites

Don't forget "Multiplier Effect":

Circulation of expenditures (\$);
dollars re-spent by the
individuals & services getting \$
in the first place, and "re-
spending" their loot, multiplying
effect of original expenditure

Two great research sources:

- 1. Un of MO economic model
for State Parks (Cole et al.)**
- 2. MO Division of Tourism
\$data\$ from 2011**

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Expenditure estimates for:

- ✓ **Transportation**
- ✓ **Gasoline**
- ✓ **Parking/tolls**
- ✓ **Lodging**
- ✓ **Food/beverage/dining**
- ✓ **Groceries**
- ✓ **Entertainment**
- ✓ **Shopping/gifts/souvenirs**
- ✓ **Amenities (fees, passes)**

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Expenditure averages at 4 types of facilities:

Average \$ spent /visitor/day

- | | |
|--|-------------|
| ✓ Missouri State Park | \$43 |
| ✓ Missouri Historic Site/Church | \$58 |
| ✓ Missouri Museum | \$58 |
| ✓ Missouri Old Homes/Mansions | \$61 |

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Basic technique is to:

- 1. Multiply # visitors/year at each facility
TIMES Average \$ spent/visitor/day...**
- 2. Sum these sub-totals for a grand total...**
- 3. Apply model...**
- 4. ...and then a miracle occurs....**

See http://mostateparks.com/sites/default/files/EcoImpact_2012.pdf
for complete report on methodology and findings

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Total Effects (Direct effects *plus* multiplier effect):

- ✓ **Sales revenue: \$1.02 billion**
- ✓ **Income** (wage & salary income, proprietors' income, employee benefits):
\$307 million
- ✓ **Jobs: 14,535**
- ✓ **Tax** (federal, state, local):
\$123 million

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“Biophilia” (Kellert, 2012):

***Our dependence on nature* is not just a matter of raw materials, clean water, and productive soils...our dependence “...is more fundamentally related to our capacity to think, to feel, to communicate, to create, to problem solve, to form a secure and meaningful identity, to mature, and develop, to heal, to be health and productive...”**

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**Though in one sense we can place a \$ on
Missouri State Parks and Historic Sites, in
another sense, there is some credence to the
idea that these resources are valuable to our
Missouri way of life, *beyond measure*.**

THANK YOU