## Equestrian Trail User Survey

SurveyMonkey

### 1. What is your primary form of equestrian trail use?

| | Response Percent | Response Count |
|---|---|---|
| **Horse back** | **98.9%** | **563** |
| Drive a carriage | 0.9% | 5 |
| Packing | 0.2% | 1 |
| | **answered question** | **569** |
| | **skipped question** | **6** |

### 2. In what area of the state do you primarily utilize trails? Refer to the map below.

| | Response Percent | Response Count |
|---|---|---|
| Upper Peninsula | 11.2% | 64 |
| Northern Lower Peninsula | 23.5% | 134 |
| Southwest Lower Peninsula | 18.2% | 104 |
| Central Lower Peninsula | 9.3% | 53 |
| **Southeast Lower Peninsula** | **37.8%** | **216** |
| | **answered question** | **571** |
| | **skipped question** | **4** |

**3. Equestrian trail use has been catagorized into three primary USER EXPERIENCES listed below. For each, please estimate the number of days you participate in these annually.**

| | Never | 1-11 days | 12-19 days | 20-49 days | 50 days or more | Response Count |
|---|---|---|---|---|---|---|
| Day-Ride | 0.5% (3) | 23.2% (129) | 15.1% (84) | 27.0% (150) | **34.2% (190)** | 556 |
| Multi-Day-Rides from one camping location | 9.6% (48) | **43.8% (220)** | 23.1% (116) | 17.7% (89) | 5.8% (29) | 502 |
| Multi-Day-Rides riding from camp to camp | 37.6% (156) | **38.8% (161)** | 14.5% (60) | 8.0% (33) | 1.2% (5) | 415 |
| Other | **46.2% (42)** | 17.6% (16) | 14.3% (13) | 4.4% (4) | 17.6% (16) | 91 |
| | | | | | If Other is selected, please specify | 46 |
| | | | | | **answered question** | **573** |
| | | | | | **skipped question** | **2** |

**4. For each type of USER EXPERIENCE, on average, how much time are you willing to TRAVEL to get to your equestrian activities?**

| | 30 minutes or less | Up to 1 hour | Up to 2 hours | Up to 4 hours | Up to 6 hours | Up to 10 hours | 11 or more hours | Response Count |
|---|---|---|---|---|---|---|---|---|
| Day-Ride | 9.8% (55) | **41.0% (231)** | 37.2% (210) | 8.0% (45) | 2.1% (12) | 0.9% (5) | 1.1% (6) | 564 |
| Multi-Day-Rides from one camping location | 1.6% (8) | 6.7% (34) | 19.8% (100) | **35.8% (181)** | 24.0% (121) | 5.5% (28) | 6.5% (33) | 505 |
| Multi-Day-Rides riding from camp to camp | 4.8% (20) | 6.0% (25) | 15.9% (66) | **31.9% (132)** | 26.3% (109) | 7.7% (32) | 7.2% (30) | 414 |
| | | | | | | | **answered question** | **573** |
| | | | | | | | **skipped question** | **2** |

## 5. What is your preferred daily LENGTH of trail that you like to ride for each of the USER EXPERIENCES?

| | 1 mile or less | More than 1 mile but less than 5 miles | More than 5 miles but less than 10 miles | More than 10 miles but less than 20 miles | More than 20 miles but less than 30 miles | More than 30 miles | Response Count |
|---|---|---|---|---|---|---|---|
| Day-Ride | 0.2% (1) | 7.0% (40) | **44.9% (256)** | 40.5% (231) | 5.8% (33) | 1.6% (9) | 570 |
| Multi-Day-Rides from one camping location | 0.2% (1) | 4.6% (23) | 21.1% (105) | **51.5% (256)** | 15.1% (75) | 7.4% (37) | 497 |
| Multi-Day-Rides riding from camp to camp | 1.5% (6) | 3.7% (15) | 10.3% (42) | **41.9% (170)** | 35.0% (142) | 7.6% (31) | 406 |
| | | | | | | **answered question** | **573** |
| | | | | | | **skipped question** | **2** |

## 6. Thinking about your usual riding, what percentage of riding do you do on each choice below?

| | Never | 1-24% | 25-49% | 50-74% | 75-100% | Response Count |
|---|---|---|---|---|---|---|
| Loop trail system | 0.7% (4) | 15.7% (88) | 24.8% (139) | **33.2% (186)** | 25.5% (143) | 560 |
| Linear trail system | 6.8% (34) | **48.3% (241)** | 28.5% (142) | 11.8% (59) | 4.6% (23) | 499 |
| Public roads | 16.6% (83) | **59.6% (298)** | 12.8% (64) | 8.0% (40) | 3.0% (15) | 500 |
| Forest roads | 8.8% (44) | **48.6% (243)** | 25.2% (126) | 12.4% (62) | 5.0% (25) | 500 |
| Off-trail/bushwacking | 35.1% (157) | **51.2% (229)** | 6.9% (31) | 4.0% (18) | 2.7% (12) | 447 |
| Other | **43.0% (37)** | 25.6% (22) | 17.4% (15) | 7.0% (6) | 7.0% (6) | 86 |
| | | | | | If Other is selected, please specify | 36 |
| | | | | | **answered question** | **572** |
| | | | | | **skipped question** | **3** |

## 7. What is your preferred riding location?

| | Response Percent | Response Count |
|---|---|---|
| **Loop trail system** | **67.9%** | **387** |
| Linear trail system | 12.8% | 73 |
| Public roads | 0.2% | 1 |
| Forest roads | 12.3% | 70 |
| Off-Trail/bushwacking | 3.5% | 20 |
| Other | 3.3% | 19 |
| If Other is selected, please specify | | 23 |
| **answered question** | | **570** |
| **skipped question** | | **5** |

## 8. How often does your interaction with other types of trail users diminish your experience?

| | Never | Seldom | Often | Everytime I use the trail | Response Count |
|---|---|---|---|---|---|
| Hikers | **49.2% (274)** | 44.9% (250) | 4.8% (27) | 1.1% (6) | 557 |
| Bikers | 23.3% (128) | **56.0% (308)** | 16.7% (92) | 4.0% (22) | 550 |
| ORV'ers | 23.0% (125) | **52.4% (285)** | 18.8% (102) | 5.9% (32) | 544 |
| Hunters | 27.2% (150) | **56.4% (311)** | 13.6% (75) | 2.7% (15) | 551 |
| Snowmobilers | **59.4% (321)** | 28.3% (153) | 8.5% (46) | 3.7% (20) | 540 |
| Carriages | **79.9% (421)** | 18.4% (97) | 0.9% (5) | 0.8% (4) | 527 |
| Other | **63.6% (56)** | 19.3% (17) | 10.2% (9) | 6.8% (6) | 88 |
| | | | | If Other is selected, please specify | 38 |
| | | | | **answered question** | **568** |
| | | | | **skipped question** | **7** |

## 9. If you trailer your horse to trail ride, how long is the trailer you use? (Not counting your towing vehicle)

| | Response Percent | Response Count |
|---|---|---|
| 0-15 feet long | 12.5% | 71 |
| **15 to 20 feet long** | **29.5%** | **168** |
| 20 to 25 feet long | 19.0% | 108 |
| 25 to 30 feet long | 16.0% | 91 |
| 30 to 35 feet long | 10.2% | 58 |
| 35 to 40 feet long | 6.3% | 36 |
| Over 40 feet long | 1.2% | 7 |
| I do not trailer | 5.3% | 30 |
| | **answered question** | **569** |
| | **skipped question** | **6** |

## 10. If your horse trailer provides you a living space for overnight stays, where is the living quarter entry door?

| | Response Percent | Response Count |
|---|---|---|
| Curb side (passenger side) | 38.3% | 210 |
| Street side (driver side) | 18.0% | 99 |
| **Not Applicable** | **43.7%** | **240** |
| | Other (please specify) | 9 |
| | **answered question** | **549** |
| | **skipped question** | **26** |

## 11. What is your preferred style of riding?

| | Response Percent | Response Count |
|---|---|---|
| **Single file riding** | 42.0% | 233 |
| **Side-by-side riding** | **57.3%** | **318** |
| **Carriage riding** | 0.7% | 4 |
| | Other (please specify) Show replies | 27 |
| | **answered question** | **555** |
| | **skipped question** | **20** |

## 12. Identify in the drop-down menus the 4 most important trailhead features needed for your riding enjoyment.

Trailhead features

| | Car/trailer parking | Generous vehicle turning radii and road width | Space between parking spaces | Vault toilet | Flush toilet | Drinking water for people | Water for horses | Hitching posts/picket poles | Mounting blocks | Shade | Manure bunkers | Picnic tables | Information kiosk | Other | Response Count |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **1st choice** | **36.0% (205)** | 23.0% (131) | 1.9% (11) | 1.4% (8) | 2.3% (13) | 1.1% (6) | 22.0% (125) | 3.7% (21) | 0.4% (2) | 5.8% (33) | 0.0% (0) | 0.2% (1) | 1.6% (9) | 0.7% (4) | 569 |
| **2nd choice** | 11.1% (63) | 14.9% (85) | 7.2% (41) | 10.4% (59) | 4.0% (23) | 4.0% (23) | **22.1% (126)** | 9.7% (55) | 1.8% (10) | 10.7% (61) | 0.4% (2) | 1.2% (7) | 2.3% (13) | 0.2% (1) | 569 |
| **3rd choice** | 4.3% (24) | 8.0% (45) | 5.1% (29) | 11.9% (67) | 3.2% (18) | 4.6% (26) | 19.0% (107) | 14.4% (81) | 3.0% (17) | **19.9% (112)** | 1.2% (7) | 2.8% (16) | 2.1% (12) | 0.5% (3) | 564 |
| **4th choice** | 2.5% (14) | 6.2% (35) | 6.1% (34) | 13.5% (76) | 4.3% (24) | 4.1% (23) | 10.0% (56) | 10.7% (60) | 5.9% (33) | **17.3% (97)** | 3.6% (20) | 7.0% (39) | 7.1% (40) | 1.8% (10) | 561 |
| | | | | | | | | | | If Other is selected, please specify Show replies | | | | | 29 |
| | | | | | | | | | | **answered question** | | | | | **570** |
| | | | | | | | | | | **skipped question** | | | 5 | | |

## 13. Is having a hand pump adequate to meet your watering needs?

| | Yes | No | Response Count |
|---|---|---|---|
| At a day use facility? | 93.5% (533) | 6.5% (37) | 570 |
| At a campground overnight? | 74.1% (404) | 25.9% (141) | 545 |
| | | If No is selected, please explain Show replies | 102 |
| | | answered question | 571 |
| | | skipped question | 4 |

## 14. Select from the drop-down menu the 4 most important campground improvements for a quality user experience.

Campground improvements

| | Replace existing vault toilets | Install additional vault toilets | Replace vault toilets with a modern toilet building | Provide showers | Enlarge campsites for larger trailers | Provide pull-thru sites | Re-grade and resurface campsites and roads | Improve signage | Provide mounting blocks | Provide more manure bunkers | Plant shade trees | Provide more tethering areas for horses | Provide electricity at campsites | Convert hand pumps to pressurized water system | Increase buffer between sites | Decrease buffer between horses | Privde picnic tables | Replace existing picnic tables | Provide fire rings | Replace existing fire rings | Being able to reserve your campsite | Add parking | Response Count |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **1st choice** | 1.9% (10) | 2.2% (12) | 8.9% (48) | 9.3% (50) | 15.6% (84) | **16.2% (87)** | 5.4% (29) | 4.5% (24) | 0.6% (3) | 1.1% (6) | 6.3% (34) | 4.1% (22) | 9.5% (51) | 4.5% (24) | 1.3% (7) | 0.0% (0) | 1.5% (8) | 0.2% (1) | 2.0% (11) | 0.4% (2) | 4.1% (22) | 0.4% (2) | 537 |
| **2nd choice** | 0.2% (1) | 1.9% (10) | 5.9% (31) | 7.3% (38) | 9.4% (49) | 9.9% (52) | 5.0% (26) | 5.5% (29) | 1.1% (6) | 2.3% (12) | **11.1% (58)** | 6.7% (35) | 9.2% (48) | 7.6% (40) | 4.0% (21) | 0.0% (0) | 3.2% (17) | 0.4% (2) | 2.7% (14) | 0.0% (0) | 5.7% (30) | 1.0% (5) | 524 |
| **3rd choice** | 1.4% (7) | 3.1% (16) | 6.6% (34) | 7.2% (37) | 4.3% (22) | 8.3% (43) | 3.5% (18) | 5.2% (27) | 2.7% (14) | 1.9% (10) | 7.9% (41) | **9.7% (50)** | 8.9% (46) | 6.0% (31) | 5.6% (29) | 0.0% (0) | 6.2% (32) | 0.4% (2) | 4.1% (21) | 0.2% (1) | 5.8% (30) | 1.0% (5) | 516 |
| **4th choice** | 1.6% (8) | 2.8% (14) | 2.0% (10) | 6.5% (33) | 5.3% (27) | 5.7% (29) | 3.2% (16) | 7.7% (39) | 2.8% (14) | 3.8% (19) | 8.1% (41) | **9.9% (50)** | 9.3% (47) | 6.3% (32) | 4.0% (20) | 0.6% (3) | 5.0% (25) | 0.8% (4) | 4.8% (24) | 0.6% (3) | 7.3% (37) | 2.0% (10) | 505 |
| | | | | | | | | | | | | | | | Other (please specify action and 1st-4th choice) Show replies | | | | | | | | 34 |
| | | | | | | | | | | | | | | | | | answered question | | | | | | 537 |
| | | | | | | | | | | | | | | | | | skipped question | 38 | | | | | |

## 15. If given a choice, which type of improvement would you like to see?

| | Response Percent | Response Count |
|---|---|---|
| Improve existing trails and campgrounds | 37.6% | 214 |
| **Develop new trails and campgrounds** | **62.4%** | **355** |
| | **answered question** | **569** |
| | **skipped question** | **6** |

## 16. How should the Department best communicate equestrian information?

| | Response Percent | Response Count |
|---|---|---|
| Department of Natural Resources website | 28.0% | 152 |
| **Organization Newsletters** | **38.3%** | **208** |
| Pure Michigan | 11.8% | 64 |
| Social media (Twitter, Facebook, etc.) | 21.9% | 119 |
| | Other (please specify) | 44 |
| | **answered question** | **543** |
| | **skipped question** | **32** |

## 17. What 3 riding locations (Trail name and County) do you frequent most often?

| | Response Percent | Response Count |
|---|---|---|
| 1. Park or trail name/County | 100.0% | 525 |
| 2. Park or trail name/County | 90.9% | 477 |
| 3. Park or trail name/County | 76.8% | 403 |
| answered question | | 525 |
| skipped question | | 50 |

## 18. What is the zip code for your primary home address?

| | Response Count |
|---|---|
| | 574 |
| answered question | 574 |
| skipped question | 1 |

## 19. What is your age?

| | Response Percent | Response Count |
|---|---|---|
| Under 18 | 1.4% | 8 |
| 18-29 | 4.2% | 24 |
| 30-39 | 8.6% | 49 |
| 40-49 | 22.4% | 128 |
| **50+** | **63.5%** | **363** |
| | **answered question** | **572** |
| | **skipped question** | **3** |

## 20. Are you male or female?

| | Response Percent | Response Count |
|---|---|---|
| Male | 14.4% | 82 |
| **Female** | **85.6%** | **488** |
| | **answered question** | **570** |
| | **skipped question** | **5** |

## 21. What is your highest level of education completed?

| | Response Percent | Response Count |
|---|---|---|
| Grade school | 0.2% | 1 |
| Middle school | 0.2% | 1 |
| **High school** | **33.4%** | **189** |
| Associate Degree | 29.0% | 164 |
| Bachelor Degree | 24.6% | 139 |
| Master Degree or above | 12.7% | 72 |
| | **answered question** | **566** |
| | **skipped question** | **9** |

## 22. What is your annual household income?

| | Response Percent | Response Count |
|---|---|---|
| $0-$25,000 | 4.6% | 24 |
| $25,001 to $40,000 | 14.9% | 77 |
| **$40,001 to $60,000** | **22.2%** | **115** |
| $60,001 to $80,000 | 21.0% | 109 |
| $80,000 to $100,000 | 17.0% | 88 |
| Over $100,000 | 20.3% | 105 |
| | **answered question** | **518** |
| | **skipped question** | **57** |