8/5/25, 11:41 AM Login - Home

Market Research

2025 MikesBikes Introduction - Demo User - Period 2026

Segment Size and Price Range

Total segment size by market and recommended price ranges.

| Segment | Actual Demand (2026) | Forecast Demand (2027)* | RRP Price Range | |
|----------|----------------------|-------------------------|--------------------|--------------------|
| Road | - | 12,000 units | \$1,900 to \$2,300 | *Available in 2027 |
| Mountain | 47,920 units | 52,000 units | \$600 to \$800 | |
| Kids | <u>-</u> | 48,000 units | \$375 to \$425 | *Available in 2027 |

Notes:

- 1. The Forecast Demand is an ESTIMATE of the likely size of each market segment for next year.
- 2. The Recommended Retail Price Range is a guideline. You can price higher or lower than this, but be aware it becomes harder to cover your costs if you price too low, and you may lose market share if you price too high.

Customer Preferences by Market Segment

This table shows which features are most important to each market segment.

| Segment | Price | Awareness | Quality | Distribution | CSR | Product Specs | |
|----------|-------|------------------|---------|--------------|------|---------------|--------------------|
| Road | Low | Low | High | Low | High | High | *Available in 2027 |
| Mountain | Med | High | Med | Med | Med | Med | |
| Kids | High | High | Low | Med | Low | Low | *Available in 2027 |

Notes:

- 1. Product Awareness is a combination of product specific advertising and Brand Promotion.
- 2. Corporate Social Responsibility (CSR) is a measure of how well a company operates in ways that enhance society and the environment instead of negatively affecting them.

Media Channels

You must combine Media Viewing Habits with Advertising Reach to determine the optimal advertising mix and expenditure.

Media Viewing Habits

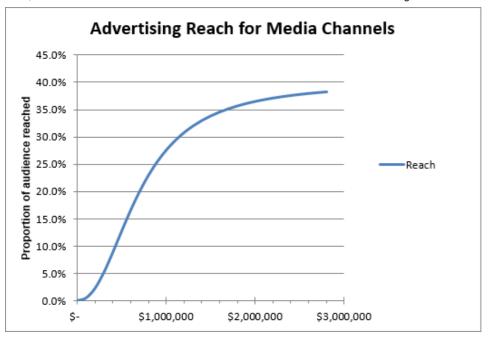
The proportion of each market segment that can be reached through the different media channels. Each row will add to more than 100% as people watch multiple media channels.

| Segment | Search | Digital Video | Social Media | TV | Print | |
|----------|--------|---------------|--------------|-----|-------|--------------------|
| Road | 50% | 25% | 20% | 20% | 30% | *Available in 2027 |
| Mountain | 35% | 25% | 45% | 25% | 15% | |
| Kids | 20% | 50% | 15% | 35% | 25% | *Available in 2027 |

Advertising Media Reach

The percentage of the target audience that can be reached with a given advertising spend for each media channel.

8/5/25, 11:41 AM Login - Home



The following table shows the data points used to draw the above chart.

| Advertising Expenditure | Reach |
|--------------------------------|-------|
| \$0 | 0.0% |
| \$200,000 | 2.3% |
| \$400,000 | 8.8% |
| \$600,000 | 16.6% |
| \$800,000 | 23.0% |
| \$1,000,000 | 27.6% |
| \$1,200,000 | 30.8% |
| \$1,400,000 | 33.1% |
| \$1,600,000 | 34.6% |
| \$1,800,000 | 35.7% |
| \$2,000,000 | 36.6% |
| \$2,200,000 | 37.2% |
| \$2,400,000 | 37.6% |
| \$2,600,000 | 38.0% |
| \$2.800.000 | 38.3% |

Segment Shopping Habits

The proportion of each segment that shops at the various distribution channels is shown below.

| | Bike Shops | Sports Stores | Department Stores | |
|----------|------------|---------------|-------------------|--------------------|
| Road | 90% | 10% | 0% | *Available in 2027 |
| Mountain | 20% | 60% | 20% | |
| Kids | 10% | 10% | 80% | *Available in 2027 |

Capacity Planning

| Current Capacity (SCU) | 25,000 |
|---------------------------|--------|
| Current Efficiency | 82.3% |
| Current Wastage | 17.7% |
| Max Usable Capacity (SCU) | 20.582 |

This table shows how much capacity is required to produce one bike for each segment.

| Segment | Capacity Requirement | Wastage | Capacity including Wastage | Max Production | |
|----------|-----------------------------|----------|----------------------------|-----------------------|--------------------|
| Road | 1.00 SCU | 0.21 SCU | 1.21 SCU | 20,582 | *Available in 2027 |
| Mountain | 0.50 SCU | 0.11 SCU | 0.61 SCU | 41,165 | |
| Kids | 0.25 SCU | 0.05 SCU | 0.30 SCU | 82 330 | *∆vailable in 2027 |