Nasdaq-100 Index: Relative Performance vs. US Funds

December 31, 2021
Nasdaq-100 vs. US Large Cap Fund Universe

Cumulative Total Returns Since December 18, 2009

- Nasdaq-100: 928.5%
- Average US Large Cap: 179.9%
- Average US Large Cap Growth: 251.3%

# of Funds:
- Nasdaq-100: 554
- Average US Large Cap: 146

% of Funds Outperforming

- US Large Cap: 99.8%
- US Large Cap Growth: 99.3%

Source: Nasdaq Global Indexes, Bloomberg, Morningstar. Data as of 12/31/2021. Includes all US ETFs and Mutual Funds that were active for the entire period.
Nasdaq-100 vs. US Large Cap Fund Universe

10-Year Total Returns

- Nasdaq-100: 702.3%
- Average US Large Cap: 146.6%
- Average US Large Cap Growth: 200.9%

% of Funds Outperforming

- US Large Cap: 99.8%
- US Large Cap Growth: 99.4%

# of Funds:

- Nasdaq-100: 643
- Average US Large Cap: 169

Source: Nasdaq Global Indexes, Bloomberg, Morningstar. Data as of 12/31/2021. Includes all US ETFs and Mutual Funds that were active for the entire period.
Nasdaq-100 vs. US Large Cap Fund Universe

5-Year Total Returns

Nasdaq-100: 252.2%
Average US Large Cap: 62.6%
Average US Large Cap Growth: 97.9%

% of Funds Outperforming

US Large Cap: 99.5%
US Large Cap Growth: 98.3%

# of Funds:

Nasdaq-100: 1,006
Average US Large Cap: 295

Source: Nasdaq Global Indexes, Bloomberg, Morningstar, Data as of 12/31/2021. Includes all US ETFs and Mutual Funds that were active for the entire period.
Nasdaq-100 vs. US Large Cap Fund Universe

3-Year Total Returns

- Nasdaq-100: 164.7%
- Average US Large Cap: 60.2%
- Average US Large Cap Growth: 79.4%

% of Funds Outperforming

- US Large Cap: 99.5%
- US Large Cap Growth: 98.3%

# of Funds:
- Nasdaq-100: 1,163
- Average US Large Cap: 344

Source: Nasdaq Global Indexes, Bloomberg, Morningstar, Data as of 12/31/2021. Includes all US ETFs and Mutual Funds that were active for the entire period.
Nasdaq-100 vs. US Large Cap Fund Universe

1-Year Total Returns

<table>
<thead>
<tr>
<th>Fund Type</th>
<th>Return</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nasdaq-100</td>
<td>27.5%</td>
</tr>
<tr>
<td>Average US Large Cap</td>
<td>15.5%</td>
</tr>
<tr>
<td>Average US Large Cap Growth</td>
<td>10.5%</td>
</tr>
</tbody>
</table>

# of Funds:

- Nasdaq-100: 1,352
- Average US Large Cap: 412

% of Funds Outperforming

<table>
<thead>
<tr>
<th>Fund Type</th>
<th>Outperformance</th>
</tr>
</thead>
<tbody>
<tr>
<td>US Large Cap</td>
<td>91.2%</td>
</tr>
<tr>
<td>US Large Cap Growth</td>
<td>93.4%</td>
</tr>
</tbody>
</table>

Source: Nasdaq Global Indexes, Bloomberg, Morningstar, Data as of 12/31/2021. Includes all US ETFs and Mutual Funds that were active for the entire period.
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