



KEY METRICS



| Metrics' Name | Metrics' Definition | Metrics' Meaning | | |
|-------------------------------------|---|---|--|--|
| Number of Published Content | The actual number of contents, posts, tweets, etc. analysed in the period. Content having been shared, or published online by an individual (Conversation), or by a media outlet (Content). | Popularity of a certain topic | | |
| Engagement | Number of engagements (likes, shares, retweets) per shared content, post, tweet, etc. | Does this topic drive a discourse? | | |
| Published Content per Journalist | Average number of published content by a unique user per month. | Level of interest per Journalist. A significantly higher rate for a topic in a country may indicate external interest / influence. | | |
| Relative Emotional Involvement | Percentage of contents, comments, etc. coded showing either positive, or negative sentiment. | This metric shows how heated the conversation is. | | |

*The engagement numbers from Northern Macedonia are mostly very low as their news sites do not provide social media metrics.

KEY OBSERVATIONS



- The readers of Non-Orbán media outlets are more activistic on social media and engage with the content at a higher rate than Orbán media readers. Higher engagement means that Non-Orbán media articles receive more likes and shares on social media platforms. Likes and shares are extremely important on social media as this "carries" the content across profiles.
 - This means that somebody can see these articles even if they are not following a particular news site via a friend sharing or liking that content.
 - However, Orbán media outlets produce a lot more content than Non-Orbán ones, they act almost like spam in an attempt to build reach.
 - The most popular articles from Orbán media platforms point to the fact that their readers mostly engage with tabloid content on those sites.



- Orbán media publishes more content on Orbán himself, twice as many as the Non-Orbán ones, but he drives more conversations among readers in the Non-Orbán Outlets.
- Orbán media publishes more content/articles than the Non-Orbán ones; however, they attract less likes, shares, and comments.
- Orbán media readers are more emotionally charged.

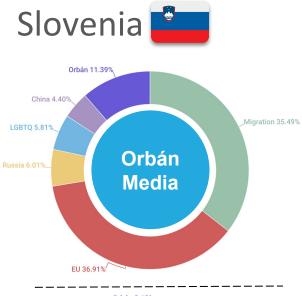
KEY OBSERVATIONS



- Orbán media in Northern Macedonia does not have a strong enough foothold yet, as Non-Orbán media publishes a lot more content/articles.
- Orbán media outlets publish a more content per journalist than Non-Orbán outlets just as in Slovenia; their main aim seems to be to build reach.
- The conversations are at the same emotional level, which raises the question of how much does Northern Macedonian mainstream and Orbán owned media differ?

- The Non-Orbán readers feel like they are in minority in Hungary so they go overdrive on social media as they produce a lot more content and their readers are more engaged and emotionally charged.
- Without Orbán nothing seems to happen in Hungarian media, as the overwhelming majority of news content mentions and reflects on him.
- Interestingly Non-Orbán media publishes more content on Russia than the Orbán ones.



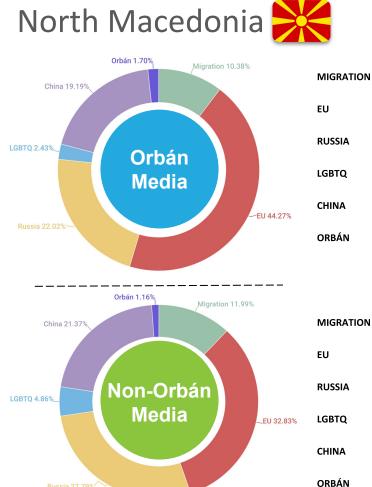


| C | Orbán 3.12% |
|--------------|--------------------|
| China 13.35% | Migration 16.16% |
| LGBTQ 2.03% | Non-Orbán Media |
| | EU 53.40% |

| | Number of Published Content | Engagement | Generated Content per Journalist | Relative Emotional Involvement |
|-----------|--------------------------------|------------|-------------------------------------|-----------------------------------|
| MIGRATION | 2500 | 10.16 | 5.36 | 71% |
| EU | 2600 | 8.27 | 5.45 | 64% |
| RUSSIA | 423 | 5.67 | 2.45 | 69% |
| LGBTQ | 409 | 10.27 | 2.92 | 80% |
| CHINA | 310 | 4.84 | 2.14 | 66% |
| ORBÁN | 802 | 8.23 | 4.36 | 57% |

| | Number of Published Content | Engagement | Generated Content per Journalist | Relative Emotional Involvement | |
|-----------|--------------------------------|------------|-------------------------------------|-----------------------------------|--|
| MIGRATION | 2300 | 23.39 | 2.91 | 37% | |
| EU | 7600 | 22.41 | 4.22 | 28% | |
| RUSSIA | 1700 | 8.76 | 2.86 | 32% | |
| LGBTQ | 289 | 13.49 | 1.90 | 42% | |
| CHINA | 1900 | 16.58 | 2.50 | 28% | |
| ORBÁN | 444 | 111.04 | 2.05 | 27% | |

Relative Emotional



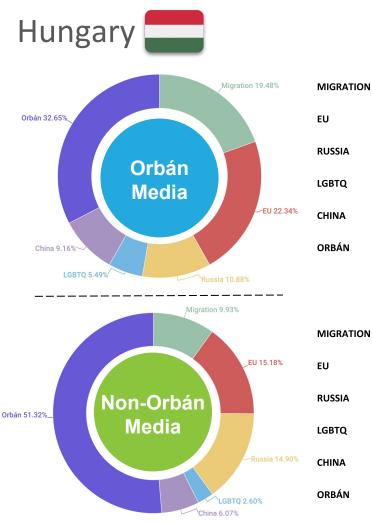
| | Published Content Engagement* | | Journalist | Involvement |
|-----|-------------------------------|-----|------------|-------------|
| ION | 469 | N/A | 6.51 | 24% |
| | 2000 | N/A | 21.28 | 37% |
| | 995 | N/A | 13.09 | 34% |
| | 110 | N/A | 2.97 | 48% |
| | 867 | N/A | 13.98 | 35% |
| | 77 | N/A | 3.08 | 33% |
| | | | | |

Generated Content per

Number of

| Number of Published Content | Engagement* | | Relative Emotional Involvement |
|--------------------------------|-------------|------|-----------------------------------|
| 6900 | N/A | 4.93 | 34% |
| 18900 | N/A | 6.52 | 36% |
| 16000 | N/A | 6.15 | 39% |
| 2800 | N/A | 2.33 | 40% |
| 12300 | N/A | 4.73 | 38% |
| 668 | N/A | 2.06 | 35% |

*The engagement numbers from Northern Macedonia are mostly very low as their news sites do not provide social media metrics.



| | Published Content | Engagement | Journalist | Involvement |
|----------|-------------------|------------|------------|-------------|
| TION | 3400 | 2.47 | 4.50 | 54% |
| | 3900 | 2.00 | 4.37 | 53% |
| . | 1900 | 1.42 | 3.68 | 48% |
| | 958 | 2.71 | 2.62 | 76% |
| | 1600 | 0.69 | 3.65 | 31% |
| | 5700 | 2.89 | 5.76 | 63% |

| Number of Published Content | Engagement | Generated Content per Journalist | Relative Emotional Involvement |
|--------------------------------|------------|-------------------------------------|-----------------------------------|
| 3600 | 17.61 | 3.00 | 75% |
| 5500 | 41.64 | 4.23 | 75% |
| 5400 | 7.17 | 4.50 | 74% |
| 942 | 71.55 | 2.03 | 82% |
| 2200 | 20.68 | 2.39 | 38% |
| 18600 | 40.01 | 8.86 | 23% |

MIGRATION



| Slovenia | | Number of Published Content | Engagement | Generated Content per Journalist | Relative Emotional Involvement |
|-----------|-------------|-----------------------------------|------------|--|--------------------------------------|
| | Orbán media | 2500 | 10.16 | 5.36 | 71% |
| | Non-Orbán | 2300 | 23.39 | 2.91 | 37% |
| North | | Number of Published Content | Engagement | Generated Content per Journalist | Relative Emotional Involvement |
| Macedonia | Orbán media | 469 | 0.09 | 6.51 | 24.3% |
| | Non-Orbán | 6900 | 0.03 | 4.93 | 33.5% |
| Hungary | | Number of Published Content | Engagement | Generated Content per Journalist | Relative Emotional Involvement |
| | Orbán media | 3400 | 2.47 | 4.50 | 54% |
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| | Non-Orbán | 18900 | 0.71 | 6.52 | 36% |
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| Macedonia | Orbán media | 995 | 0.18 | 13.09 | 34% |
| | Non-Orbán | 16000 | 0.34 | 6.15 | 39% |
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LGBTQ



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