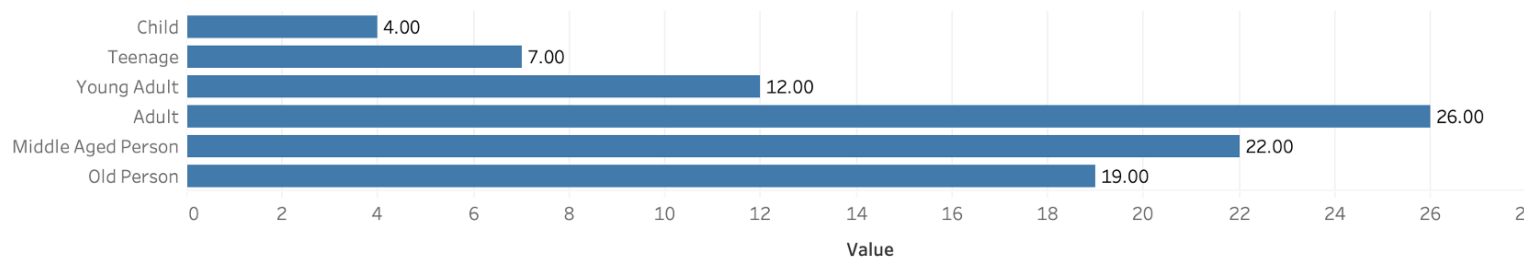# Group 1 - Data Report and Visualization

1. User Statistics Based on Age

# userStatistic... **Child**	# userStatisticsBa... **Teenage**	# userStatisticsBasedO... **Young Adult**	# userStatistic... **Adult**	# userStatisticsBasedOnAge **Middle Aged Person**	# userStatisticsBased... **Old Person**
4	7	12	26	22	19

User Statistics Based On Age

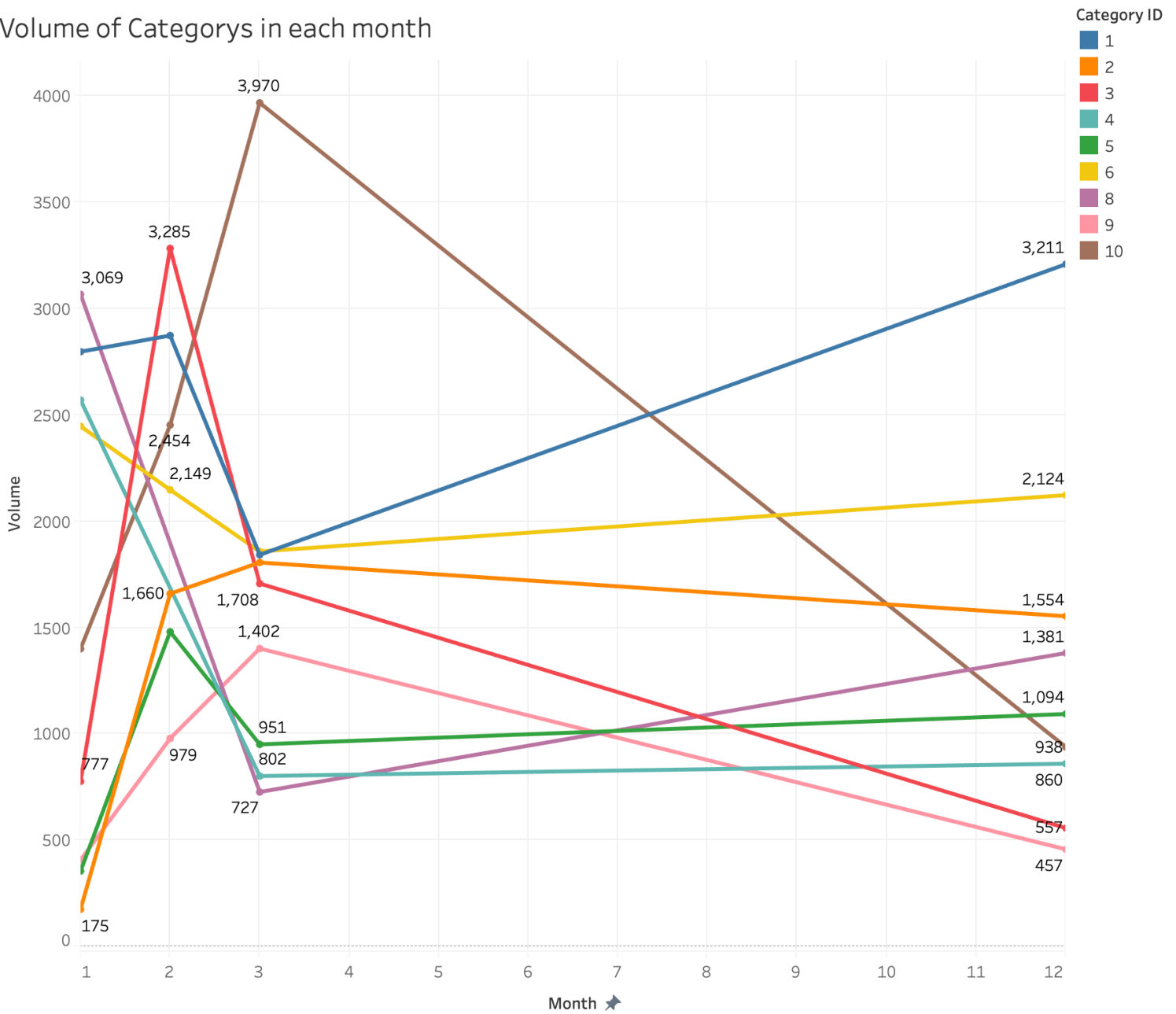## 2. News Volume of Category in Each Month

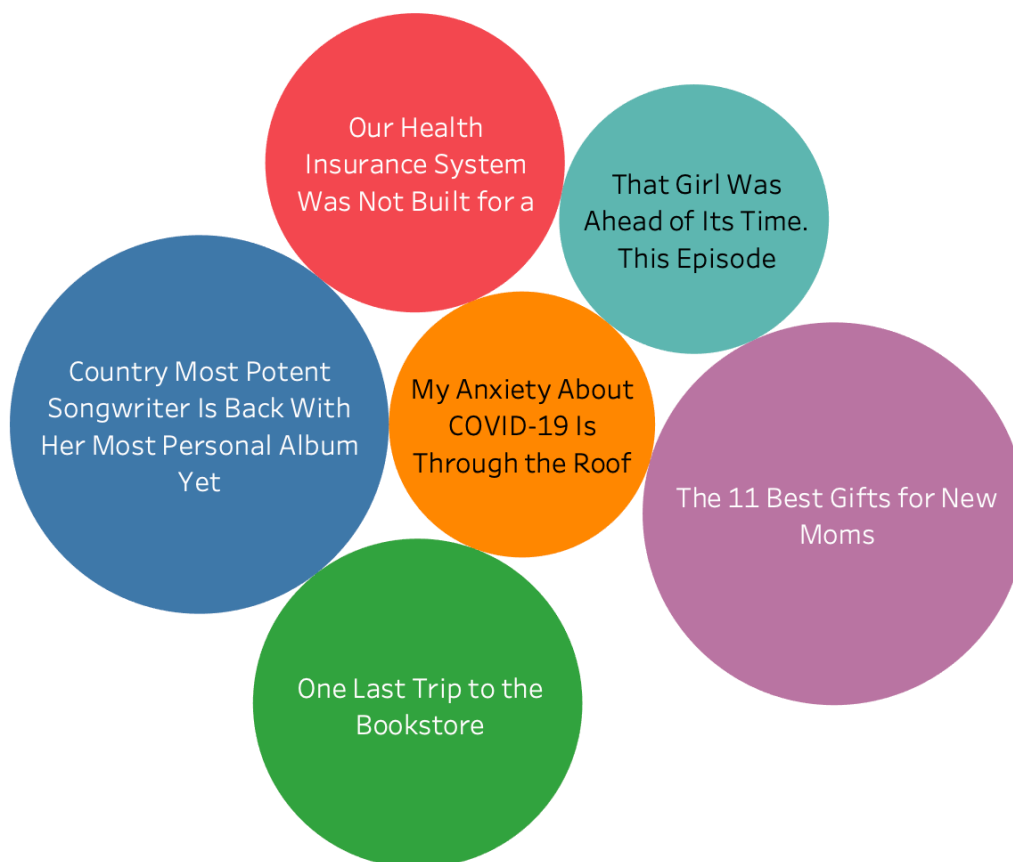| # NewsVolume_vw **Category ID**	# NewsVolume_... **Month**	# NewsVolum... **Year**	# NewsVolume_vw **Volume**
1	1	2020	2,799
2	1	2020	175
3	1	2020	777
4	1	2020	2,571
5	1	2020	355
6	1	2020	2,448
8	1	2020	3,069
9	1	2020	407
10	1	2020	1,401
1	2	2020	2,875
2	2	2020	1,660
3	2	2020	3,285
5	2	2020	1,481
6	2	2020	2,149
9	2	2020	979
10	2	2020	2,454

2. News Volume of Category in Each Month

Volume of Categorys in each month

3. Daily High Quality News Analysis – Rank by User Likes 👍

News ID	Likes	Head Line	News Rank
12	234	The 11 Best Gifts for New Moms	1
27	229	Country Most Potent Songwriter Is Back With Her Most Personal Alb...	1
15	173	One Last Trip to the Bookstore	2
34	143	Our Health Insurance System Was Not Built for a Plague	2
29	116	That Girl Was Ahead of Its Time. This Episode Shows Just How Far Ah...	3
22	113	My Anxiety About COVID-19 Is Through the Roof	4

High Quality News Analysis -Based on Likes

4. Subscribe Statistics Analysis –
Based on Total User Subscription

Abc subscribeStatistics Category Name	# subscribeStatist... Number
Entertainment	15
Movies	11
World	10
Science	10
Business	9
Sports	9
Music	8
Technology	8
Health	7
Politics	6

- Among user subscriptions, the top subscribe news category is health, followed by politics

Subscribe Statistics Analysis

Category Name
- Entertainment
- Movies
- Science
- World
- Business
- Sports
- Music
- Technology
- Health
- Politics

SUM(Number)
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