**Tweet Sentiment Analysis: Positive, Negative, and Neutral Percentages**

**Averages (2/15-5/25)**

**Positive Negative Neutral**

**Cuomo 59.56%** 12.67% 27.77%

**Murphy** 59.31% 8.94% 31.75%

**Lamont** 51.78% 8.50% **39.72%**

**De Blasio** 56.74% 14.59% 28.66%

**Trump** 48.37% **20.74%** 30.88%

**Positive Tweet Sentiments (2/15-5/25)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Cuomo\_pos | Murphy\_pos | Lamont\_pos | deBlasio\_pos | Trump\_pos |
| February 15 | February 22 | 70.59% | **71.43%** | 54.84% | 58.49% | 47.83% |
| February 23 | February 29 | 52.50% | **79.63%** | 49.02% | 53.73% | 50.98% |
| March 1 | March 7 | **71.83%** | 55.88% | 50.00% | 64.04% | 57.78% |
| March 8 | March 14 | **66.22%** | 49.47% | 55.28% | 56.02% | 61.02% |
| March 15 | March 21 | 57.28% | 53.50% | 52.50% | **62.60%** | 51.01% |
| March 22 | March 28 | 54.81% | **61.00%** | 45.76% | 56.88% | 46.94% |
| March 29 | April 4 | 57.89% | **61.50%** | 47.69% | 50.72% | 53.45% |
| April 5 | April 11 | **60.22%** | 54.00% | 43.81% | 51.55% | 44.50% |
| April 12 | April 18 | 53.01% | 50.50% | 57.89% | **60.74%** | 43.43% |
| April 19 | April 25 | 58.33% | 55.00% | **62.50%** | 53.79% | 53.76% |
| April 26 | May 2 | 59.15% | **66.00%** | 56.98% | 65.35% | 37.00% |
| May 3 | May 9 | 55.56% | **60.00%** | 51.43% | 58.39% | 45.52% |
| May 10 | May 16 | **67.11%** | 60.41% | 52.70% | 53.68% | 42.50% |
| May 17 | May 25 | 49.40% | **52.00%** | 44.53% | 48.44% | 41.50% |

**Negative Tweet Sentiments (2/15-5/25)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Cuomo\_neg | Murphy\_neg | Lamont\_neg | deBlasio\_neg | Trump\_neg |
| February 15 | February 22 | 17.65% | 7.14% | 9.68% | 22.64% | **30.43%** |
| February 23 | February 29 | 20.00% | 3.70% | 3.92% | 14.93% | **31.37%** |
| March 1 | March 7 | 8.45% | 5.88% | 7.14% | 14.91% | **24.44%** |
| March 8 | March 14 | 13.51% | 15.79% | 9.76% | 15.66% | **18.64%** |
| March 15 | March 21 | 11.65% | 13.50% | 10.83% | 15.27% | **18.69%** |
| March 22 | March 28 | 11.54% | 6.00% | 7.63% | 18.75% | **21.43%** |
| March 29 | April 4 | 13.68% | 7.50% | 6.92% | **15.94%** | 13.79% |
| April 5 | April 11 | 10.75% | 10.00% | 13.33% | **17.39%** | 17.28% |
| April 12 | April 18 | 15.66% | 13.50% | 7.89% | 12.27% | **21.14%** |
| April 19 | April 25 | **15.48%** | 8.50% | 7.95% | 12.41% | 14.52% |
| April 26 | May 2 | 5.63% | 4.50% | 12.79% | 10.24% | **26.50%** |
| May 3 | May 9 | 14.81% | 10.50% | 11.43% | 7.30% | **15.67%** |
| May 10 | May 16 | 5.26% | 8.63% | 2.70% | 12.50% | **18.50%** |
| May 17 | May 25 | 13.25% | 10.00% | 7.03% | 14.06% | **18.00%** |

**Neutral Tweet Sentiments (2/15-5/25)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Cuomo\_neu | Murphy\_neu | Lamont\_neu | deBlasio\_neu | Trump\_neu |
| February 15 | February 22 | 11.76% | 21.43% | **35.48%** | 18.87% | 21.74% |
| February 23 | February 29 | 27.50% | 16.67% | **47.06%** | 31.34% | 17.65% |
| March 1 | March 7 | 19.72% | 38.24% | **42.86%** | 21.05% | 17.78% |
| March 8 | March 14 | 20.27% | 34.74% | **34.96%** | 28.31% | 20.34% |
| March 15 | March 21 | 31.07% | 33.00% | **36.67%** | 22.14% | 30.30% |
| March 22 | March 28 | 33.65% | 33.00% | **46.61%** | 24.38% | 31.63% |
| March 29 | April 4 | 28.42% | 31.00% | **45.38%** | 33.33% | 32.76% |
| April 5 | April 11 | 29.03% | 36.00% | **42.86%** | 31.06% | 38.22% |
| April 12 | April 18 | 31.33% | **36.00%** | 34.21% | 26.99% | 35.43% |
| April 19 | April 25 | 26.19% | **36.50%** | 29.55% | 33.79% | 31.72% |
| April 26 | May 2 | 35.21% | 29.50% | 30.23% | 24.41% | **36.50%** |
| May 3 | May 9 | 29.63% | 29.50% | 37.14% | 34.31% | **38.81%** |
| May 10 | May 16 | 27.63% | 30.96% | **44.59%** | 33.82% | 39.00% |
| May 17 | May 25 | 37.35% | 38.00% | **48.44%** | 37.50% | 40.50% |









