

2025-04-04 05:06:29,267 - INFO - START: Processing query: Inflation trends in Maharashtra over the last three years

2025-04-04 05:06:29,267 - INFO - User Query Received: Inflation trends in Maharashtra over the last three years

2025-04-04 05:06:43,574 - INFO - Response: [{ 'year': 2023, 'month': 'January', 'month\_numeric': 1, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '6.50'}, { 'year': 2023, 'month': 'February', 'month\_numeric': 2, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '6.78'}, { 'year': 2023, 'month': 'March', 'month\_numeric': 3, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '5.87'}, { 'year': 2023, 'month': 'April', 'month\_numeric': 4, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.51'}, { 'year': 2023, 'month': 'May', 'month\_numeric': 5, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.31'}, { 'year': 2023, 'month': 'June', 'month\_numeric': 6, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.80'}, { 'year': 2023, 'month': 'July', 'month\_numeric': 7, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '6.67'}, { 'year': 2023, 'month': 'August', 'month\_numeric': 8, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '6.12'}, { 'year': 2023, 'month': 'September', 'month\_numeric': 9, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.94'}, { 'year': 2023, 'month': 'October', 'month\_numeric': 10, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.84'}, { 'year': 2023, 'month': 'November', 'month\_numeric': 11, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '5.48'}, { 'year': 2023, 'month': 'December', 'month\_numeric': 12, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '6.08'}, { 'year': 2024, 'month': 'January', 'month\_numeric': 1, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '5.36'}, { 'year': 2024, 'month': 'February', 'month\_numeric': 2, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.69'}, { 'year': 2024, 'month': 'March', 'month\_numeric': 3, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '3.66'}, { 'year': 2024, 'month': 'April', 'month\_numeric': 4, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '3.81'}, { 'year': 2024, 'month': 'May', 'month\_numeric': 5, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.07'}, { 'year': 2024, 'month': 'June', 'month\_numeric': 6, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.47'}, { 'year': 2024, 'month': 'July', 'month\_numeric': 7, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '3.29'}, { 'year': 2024, 'month': 'August', 'month\_numeric': 8, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '3.35'}, { 'year': 2024, 'month': 'September', 'month\_numeric': 9, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '5.04'}, { 'year': 2024, 'month': 'October', 'month\_numeric': 10, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '5.38'}, { 'year': 2024, 'month': 'November', 'month\_numeric': 11, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '5.38'}, { 'year': 2024, 'month': 'December', 'month\_numeric': 12, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '5.38'} ]

'inflation\_percentage': '4.86'}, {'year': 2024, 'month': 'December', 'month\_numeric': 12, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.20'}, {'year': 2025, 'month': 'January', 'month\_numeric': 1, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '3.39'}, {'year': 2025, 'month': 'February', 'month\_numeric': 2, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '3.06'}]

2025-04-04 05:06:43,574 - INFO - Total token information: total\_tokens=229503  
prompt\_tokens=179822 cached\_prompt\_tokens=0 completion\_tokens=49681  
successful\_requests=46

2025-04-04 05:06:43,574 - INFO - Total processing time: 14.31 seconds

2025-04-04 05:06:43,647 - INFO - START: Processing query: Month-on-month inflation rate in Maharashtra for the last three years

2025-04-04 05:06:43,647 - INFO - User Query Received: Month-on-month inflation rate in Maharashtra for the last three years

2025-04-04 05:06:48,923 - INFO - START: Processing query: Inflation trends by consumer categories in Maharashtra for the last three years

2025-04-04 05:06:48,923 - INFO - User Query Received: Inflation trends by consumer categories in Maharashtra for the last three years

2025-04-04 05:07:45,041 - INFO - Response: None

2025-04-04 05:07:45,041 - INFO - Total token information: total\_tokens=468385  
prompt\_tokens=401922 cached\_prompt\_tokens=0 completion\_tokens=66463  
successful\_requests=52

2025-04-04 05:07:45,041 - INFO - Total processing time: 56.12 seconds

2025-04-04 05:07:45,109 - INFO - START: Processing query: Month-on-month inflation trends by consumer categories in Maharashtra for the last three years

2025-04-04 05:07:45,109 - INFO - User Query Received: Month-on-month inflation trends by consumer categories in Maharashtra for the last three years

2025-04-04 05:08:18,386 - INFO - Response: None

2025-04-04 05:08:18,386 - INFO - Total token information: total\_tokens=632963  
prompt\_tokens=557957 cached\_prompt\_tokens=0 completion\_tokens=75006  
successful\_requests=56

2025-04-04 05:08:18,386 - INFO - Total processing time: 33.28 seconds

2025-04-04 05:08:18,455 - INFO - START: Processing query: Key factors driving inflation trends in Maharashtra's consumer categories over the last three years

2025-04-04 05:08:18,455 - INFO - User Query Received: Key factors driving inflation trends in Maharashtra's consumer categories over the last three years

2025-04-04 05:14:06,182 - INFO - START: Processing query: Inflation trends in Maharashtra for the last three years

2025-04-04 05:14:06,182 - INFO - User Query Received: Inflation trends in Maharashtra for the last three years

2025-04-04 05:14:20,757 - INFO - Response: [{'year': 2023, 'month': 'April', 'month\_numeric': 4, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '4.51'}, {'year': 2023, 'month': 'August', 'month\_numeric': 8, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '6.12'}, {'year': 2023, 'month': 'December', 'month\_numeric': 12, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '6.08'}, {'year': 2023, 'month': 'February', 'month\_numeric': 2, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*', 'inflation\_percentage': '6.78'}, {'year': 2023, 'month': 'January', 'month\_numeric': 1, 'state':

'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '6.50'}, {'year': 2023, 'month': 'July', 'month\_numeric': 7, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '6.67'}, {'year': 2023, 'month': 'June', 'month\_numeric': 6, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '4.80'}, {'year': 2023, 'month': 'March', 'month\_numeric': 3, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '5.87'}, {'year': 2023, 'month': 'May', 'month\_numeric': 5, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '4.31'}, {'year': 2023, 'month': 'November', 'month\_numeric': 11, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '5.48'}, {'year': 2023, 'month': 'October', 'month\_numeric': 10, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '4.84'}, {'year': 2023, 'month': 'September', 'month\_numeric': 9, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '4.94'}, {'year': 2024, 'month': 'April', 'month\_numeric': 4, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '3.81'}, {'year': 2024, 'month': 'August', 'month\_numeric': 8, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '3.35'}, {'year': 2024, 'month': 'December', 'month\_numeric': 12, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '4.20'}, {'year': 2024, 'month': 'February', 'month\_numeric': 2, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '4.69'}, {'year': 2024, 'month': 'January', 'month\_numeric': 1, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '5.36'}, {'year': 2024, 'month': 'July', 'month\_numeric': 7, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '3.29'}, {'year': 2024, 'month': 'June', 'month\_numeric': 6, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '4.47'}, {'year': 2024, 'month': 'March', 'month\_numeric': 3, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '3.66'}, {'year': 2024, 'month': 'May', 'month\_numeric': 5, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '4.07'}, {'year': 2024, 'month': 'November', 'month\_numeric': 11, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '4.86'}, {'year': 2024, 'month': 'October', 'month\_numeric': 10, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '5.38'}, {'year': 2024, 'month': 'September', 'month\_numeric': 9, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '5.04'}, {'year': 2025, 'month': 'February', 'month\_numeric': 2, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '3.06'}, {'year': 2025, 'month': 'January', 'month\_numeric': 1, 'state':  
'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*\*',  
'inflation\_percentage': '3.39']}]

2025-04-04 05:14:20,757 - INFO - Total token information: total\_tokens=648259

prompt\_tokens=570558 cached\_prompt\_tokens=0 completion\_tokens=77701

successful\_requests=60

2025-04-04 05:14:20,758 - INFO - Total processing time: 14.58 seconds

2025-04-04 05:14:20,832 - INFO - START: Processing query: Consumer category-wise inflation data in Maharashtra

2025-04-04 05:14:20,832 - INFO - User Query Received: Consumer category-wise inflation data in Maharashtra

2025-04-04 05:14:28,771 - INFO - START: Processing query: Month-on-month inflation variations in Maharashtra

2025-04-04 05:14:28,771 - INFO - User Query Received: Month-on-month inflation variations in Maharashtra

2025-04-04 05:14:36,340 - INFO - Response: [{ 'year': 2025, 'month': 'January', 'month\_numeric': 1, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 3.39, 'previous\_month\_inflation': 0.0, 'inflation\_variation': 3.39}, { 'year': 2025, 'month': 'February', 'month\_numeric': 2, 'state': 'Maharashtra', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 3.06, 'previous\_month\_inflation': 3.39, 'inflation\_variation': -0.33}]

2025-04-04 05:14:36,340 - INFO - Total token information: total\_tokens=668325 prompt\_tokens=589719 cached\_prompt\_tokens=0 completion\_tokens=78606 successful\_requests=66

2025-04-04 05:14:36,340 - INFO - Total processing time: 7.57 seconds

2025-04-04 05:14:36,400 - INFO - START: Processing query: Recent inflation data in Maharashtra up to February 2025

2025-04-04 05:14:36,400 - INFO - User Query Received: Recent inflation data in Maharashtra up to February 2025

2025-04-04 05:15:16,304 - INFO - Response: None

2025-04-04 05:15:16,304 - INFO - Total token information: total\_tokens=748419 prompt\_tokens=661463 cached\_prompt\_tokens=0 completion\_tokens=86956 successful\_requests=69

2025-04-04 05:15:16,304 - INFO - Total processing time: 39.90 seconds

2025-04-04 05:15:16,364 - INFO - START: Processing query: Anomalies in inflation trends in Maharashtra

2025-04-04 05:15:16,364 - INFO - User Query Received: Anomalies in inflation trends in Maharashtra

2025-04-04 05:16:30,196 - INFO - START: Processing query: month-on-month inflation rate in India from February 2022 to February 2025

2025-04-04 05:16:30,196 - INFO - User Query Received: month-on-month inflation rate in India from February 2022 to February 2025

2025-04-04 05:16:36,865 - INFO - Response: [{ 'year': 2022, 'month': 'February', 'month\_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 6.07}, { 'year': 2023, 'month': 'February', 'month\_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 6.44}, { 'year': 2024, 'month': 'February', 'month\_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 5.09}, { 'year': 2025, 'month': 'February', 'month\_numeric': 2, 'state': 'All India', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 3.61}]

2025-04-04 05:16:36,865 - INFO - Total token information: total\_tokens=761184 prompt\_tokens=673560 cached\_prompt\_tokens=0 completion\_tokens=87624 successful\_requests=73

2025-04-04 05:16:36,866 - INFO - Total processing time: 6.67 seconds

2025-04-04 05:16:36,947 - INFO - START: Processing query: rural inflation trends in India for the last 3 years

2025-04-04 05:16:36,947 - INFO - User Query Received: rural inflation trends in India for the last 3 years

2025-04-04 05:16:47,717 - INFO - START: Processing query: urban inflation trends in India for the last 3 years

2025-04-04 05:16:47,717 - INFO - User Query Received: urban inflation trends in India for the last 3 years

2025-04-04 05:17:02,339 - INFO - Response: [{ 'year': 2023, 'month': 'April', 'month\_numeric': 4, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.85}, { 'year': 2023, 'month': 'August', 'month\_numeric': 8, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 6.59}, { 'year': 2023, 'month': 'December', 'month\_numeric': 12, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 5.46}, { 'year': 2023, 'month': 'February', 'month\_numeric': 2, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 6.1}, { 'year': 2023, 'month': 'January', 'month\_numeric': 1, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 6.0}, { 'year': 2023, 'month': 'July', 'month\_numeric': 7, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 7.2}, { 'year': 2023, 'month': 'June', 'month\_numeric': 6, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.96}, { 'year': 2023, 'month': 'March', 'month\_numeric': 3, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 5.89}, { 'year': 2023, 'month': 'May', 'month\_numeric': 5, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.33}, { 'year': 2023, 'month': 'November', 'month\_numeric': 11, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 5.26}, { 'year': 2023, 'month': 'October', 'month\_numeric': 10, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.62}, { 'year': 2023, 'month': 'September', 'month\_numeric': 9, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.65}, { 'year': 2024, 'month': 'April', 'month\_numeric': 4, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.11}, { 'year': 2024, 'month': 'August', 'month\_numeric': 8, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 3.14}, { 'year': 2024, 'month': 'December', 'month\_numeric': 12, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.58}, { 'year': 2024, 'month': 'February', 'month\_numeric': 2, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.78}, { 'year': 2024, 'month': 'January', 'month\_numeric': 1, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.92}, { 'year': 2024, 'month': 'July', 'month\_numeric': 7, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 3.03}, { 'year': 2024, 'month': 'June', 'month\_numeric': 6, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.39}, { 'year': 2024, 'month': 'March', 'month\_numeric': 3, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.14}, { 'year': 2024, 'month': 'May', 'month\_numeric': 5, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.21}, { 'year': 2024, 'month': 'November', 'month\_numeric': 11, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.89}, { 'year': 2024, 'month': 'October', 'month\_numeric': 10, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 5.62}, { 'year': 2024, 'month': 'September', 'month\_numeric': 9, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 5.05}, { 'year': 2025, 'month': 'February',

'month\_numeric': 2, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 3.32}, {'year': 2025, 'month': 'January',  
'month\_numeric': 1, 'state': 'All India', 'sector': 'Urban', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 3.87}]  
2025-04-04 05:17:02,339 - INFO - Total token information: total\_tokens=813173  
prompt\_tokens=722656 cached\_prompt\_tokens=0 completion\_tokens=90517  
successful\_requests=79  
2025-04-04 05:17:02,339 - INFO - Total processing time: 14.62 seconds  
2025-04-04 05:17:02,408 - INFO - START: Processing query: sector-wise inflation trends in India  
(e.g., food, fuel, housing) for the last 3 years  
2025-04-04 05:17:02,408 - INFO - User Query Received: sector-wise inflation trends in India  
(e.g., food, fuel, housing) for the last 3 years  
2025-04-04 05:18:22,381 - INFO - Response: None  
2025-04-04 05:18:22,381 - INFO - Total token information: total\_tokens=886287  
prompt\_tokens=779050 cached\_prompt\_tokens=0 completion\_tokens=107237  
successful\_requests=84  
2025-04-04 05:18:22,381 - INFO - Total processing time: 79.97 seconds  
2025-04-04 05:18:22,485 - INFO - START: Processing query: regional variations in inflation  
trends across Indian states for the last 3 years  
2025-04-04 05:18:22,485 - INFO - User Query Received: regional variations in inflation trends  
across Indian states for the last 3 years  
2025-04-04 05:19:35,583 - INFO - Response: None  
2025-04-04 05:19:35,583 - INFO - Total token information: total\_tokens=970486  
prompt\_tokens=846860 cached\_prompt\_tokens=0 completion\_tokens=123626  
successful\_requests=87  
2025-04-04 05:19:35,583 - INFO - Total processing time: 73.10 seconds  
2025-04-04 05:20:59,617 - INFO - START: Processing query: inflation trends Tamil Nadu  
2025-04-04 05:20:59,617 - INFO - User Query Received: inflation trends Tamil Nadu  
2025-04-04 05:21:04,574 - INFO - START: Processing query: month-on-month inflation Tamil  
Nadu last 3 years  
2025-04-04 05:21:04,574 - INFO - User Query Received: month-on-month inflation Tamil Nadu  
last 3 years  
2025-04-04 05:21:21,411 - INFO - Response: [{'year': 2023, 'month': 'January', 'month\_numeric':  
1, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*',  
'inflation\_percentage': 6.77}, {'year': 2023, 'month': 'February', 'month\_numeric': 2, 'state': 'Tamil  
Nadu', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*',  
'inflation\_percentage': 6.86}, {'year': 2023, 'month': 'March', 'month\_numeric': 3, 'state': 'Tamil  
Nadu', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*',  
'inflation\_percentage': 6.68}, {'year': 2023, 'month': 'April', 'month\_numeric': 4, 'state': 'Tamil  
Nadu', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*',  
'inflation\_percentage': 5.61}, {'year': 2023, 'month': 'May', 'month\_numeric': 5, 'state': 'Tamil  
Nadu', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*',  
'inflation\_percentage': 4.57}, {'year': 2023, 'month': 'June', 'month\_numeric': 6, 'state': 'Tamil  
Nadu', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*',  
'inflation\_percentage': 6.41}, {'year': 2023, 'month': 'July', 'month\_numeric': 7, 'state': 'Tamil Nadu',  
'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 8.95},  
{ 'year': 2023, 'month': 'August', 'month\_numeric': 8, 'state': 'Tamil Nadu', 'sector': 'Combined',  
'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 7.76}, {'year': 2023,  
'month': 'September', 'month\_numeric': 9, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name':  
'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 4.49}, {'year': 2023, 'month': 'October',

'month\_numeric': 10, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 4.0}, {'year': 2023, 'month': 'November',  
'month\_numeric': 11, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 4.92}, {'year': 2023, 'month': 'December',  
'month\_numeric': 12, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 4.97}, {'year': 2024, 'month': 'January',  
'month\_numeric': 1, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 4.12}, {'year': 2024, 'month': 'February',  
'month\_numeric': 2, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 4.84}, {'year': 2024, 'month': 'March',  
'month\_numeric': 3, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 4.46}, {'year': 2024, 'month': 'April',  
'month\_numeric': 4, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 4.93}, {'year': 2024, 'month': 'May', 'month\_numeric':  
5, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*',  
'inflation\_percentage': 5.34}, {'year': 2024, 'month': 'June', 'month\_numeric': 6, 'state': 'Tamil  
Nadu', 'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*',  
'inflation\_percentage': 4.75}, {'year': 2024, 'month': 'July', 'month\_numeric': 7, 'state': 'Tamil Nadu',  
'sector': 'Combined', 'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 3.0},  
{'year': 2024, 'month': 'August', 'month\_numeric': 8, 'state': 'Tamil Nadu', 'sector': 'Combined',  
'group\_name': 'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 3.29}, {'year': 2024,  
'month': 'September', 'month\_numeric': 9, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name':  
'General', 'sub\_group\_name': '\*', 'inflation\_percentage': 5.19}, {'year': 2024, 'month': 'October',  
'month\_numeric': 10, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 6.32}, {'year': 2024, 'month': 'November',  
'month\_numeric': 11, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 5.0}, {'year': 2024, 'month': 'December',  
'month\_numeric': 12, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 5.2}, {'year': 2025, 'month': 'January',  
'month\_numeric': 1, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 4.99}, {'year': 2025, 'month': 'February',  
'month\_numeric': 2, 'state': 'Tamil Nadu', 'sector': 'Combined', 'group\_name': 'General',  
'sub\_group\_name': '\*', 'inflation\_percentage': 4.05}]

2025-04-04 05:21:21,411 - INFO - Total token information: total\_tokens=992489

prompt\_tokens=866075 cached\_prompt\_tokens=0 completion\_tokens=126414

successful\_requests=92

2025-04-04 05:21:21,411 - INFO - Total processing time: 16.84 seconds

2025-04-04 05:21:21,471 - INFO - START: Processing query: CPI trends Tamil Nadu last 3 years

2025-04-04 05:21:21,471 - INFO - User Query Received: CPI trends Tamil Nadu last 3 years

2025-04-04 05:21:27,083 - INFO - START: Processing query: WPI trends Tamil Nadu last 3 years

2025-04-04 05:21:27,083 - INFO - User Query Received: WPI trends Tamil Nadu last 3 years