



- Regular stream flow
- End-to-end latency ( $t_4 - t_1$ )
- Ingestion-to-processing latency ( $t_2 - t_1$ )
- Processing latency ( $t_3 - t_2$ )
- Processing-to-visualization latency ( $t_4 - t_3$ )

- What we want to know
- What we can measure