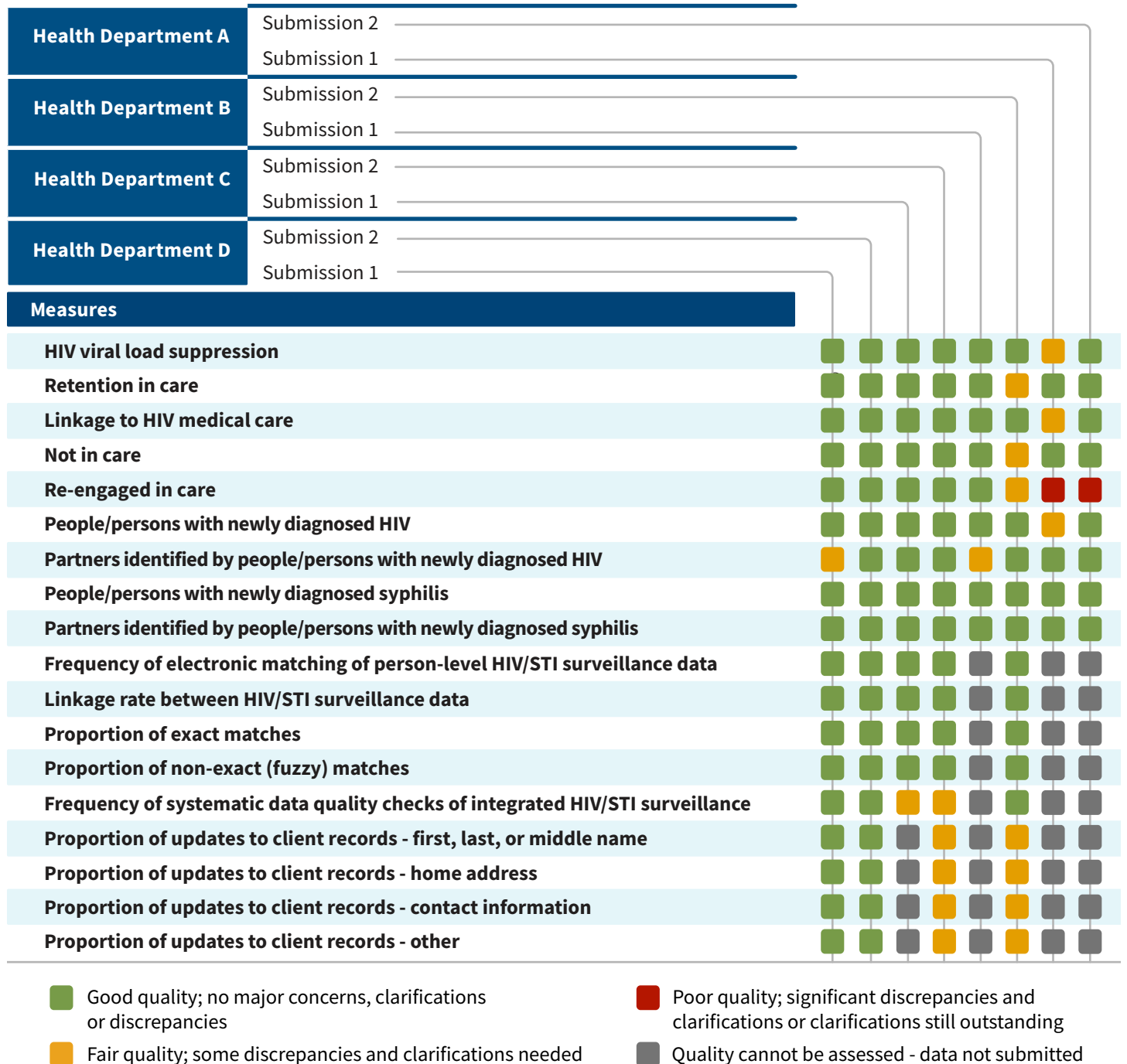


3C: Data Quality Tracking

Tracking data quality over time can allow project teams to identify problem areas as well as progress. To track and assess data quality, build a tracking system tailored to your project's selected indicators. Over time, produce indicator data on a quarterly basis and assess factors such as data timeliness (e.g., linked data can be generated on time, per project schedule), data completeness (e.g., lower frequency of missing data), and overall data quality (e.g., less frequent transposed values and values summed correctly). Note that linked data quality may be poor or unavailable at the beginning of a new linkage project, as seen below for Health Departments A and B.



Note: Data quality was determined through a systematic quality control process by which we evaluated whether numerators were not larger than denominators, totals of subgroup categories aligned with the overall totals, data aligned across timeframes, and data timeframes aligned with the timeframes outlined in the data collection schedule.