

More Warehouse Design Issues

- Data transformation and data cleansing
 - E.g. correct mistakes in addresses (misspellings, zip code errors)
 - Merge address lists from different sources and purge duplicates
- How to propagate updates
 - Warehouse schema may be a (materialized) view of schema from data sources
 - View maintenance
- What data to summarize
 - Raw data may be too large to store on-line
 - Aggregate values (totals/subtotals) often suffice
 - Queries on raw data can often be transformed by query optimizer to use aggregate values