Cause and Effect Analysis_An Example of Fishbone Diagram and "5 Whys" Last revised: Thursday, August 30, 2012 Pedus for **Process Technology** Requests #2 Time consuming Legal access Manual paper to electronic to produce analysis and reports 2 Conventional wisdom of HIPAA #3 Data cleansing and confidentiality Necessary before Cleansing using data #3 HIPAA is complex to DPH staff #4 Fed / DPH regs are too difficult #4 Error in data, Data cleansing is manual to understand missings, duplicates #5 Compile data from Multiple institutions #1 Unclear and assumed restrictive #1 LHD requests to DPH take too long **DPH and LHD Managers Cannot Access Hospital/ ED Data Efficiently** Ad Hoc Reports and **Manual Process to** Silos create reports Swhy strategy **Funding** Difficult to get right technology Limited cross-sector management Staff feel limited control over No overall data strategy for local and state DPH data needs **Agency** #2 Separate and categorical **Data Management** Infrastructure funding streams #3 Funding comes down from federal sources (CT 75% funded) #4 State decreased funds over time #5 PH not on state agenda #1 Programs are siloed in database Page 1 Development and use