



CHART 2004 Evaluation and Comparison

-Yearly Data Quality -

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<http://chartinput.umd.edu>



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Available Data for Year 2004

– classified by type

Year	Type		Total
	Disabled Vehicles	Incidents	
2002	19,062	13,752	32,814
2003	20,455	18,068	38,523
2004	21,412	19,127	40,539

Note: Data Format – CHART II Database



Available Data for Year 2004

– classified by type and operations center

Operations Center	TOC3	TOC4	SOC	TOC5	Other	Total
Disabled Vehicles	8,551	9,750	932	904	1,275	21,412 (20,455)
Incidents	6,464	6,066	2,996	157	3,444	19,127 (18,068)
Total	15,015	15,816	3,928	1,061	4,719	40,539 (38,523)

Note: Number in each parenthesis shows the data from Year 2003.

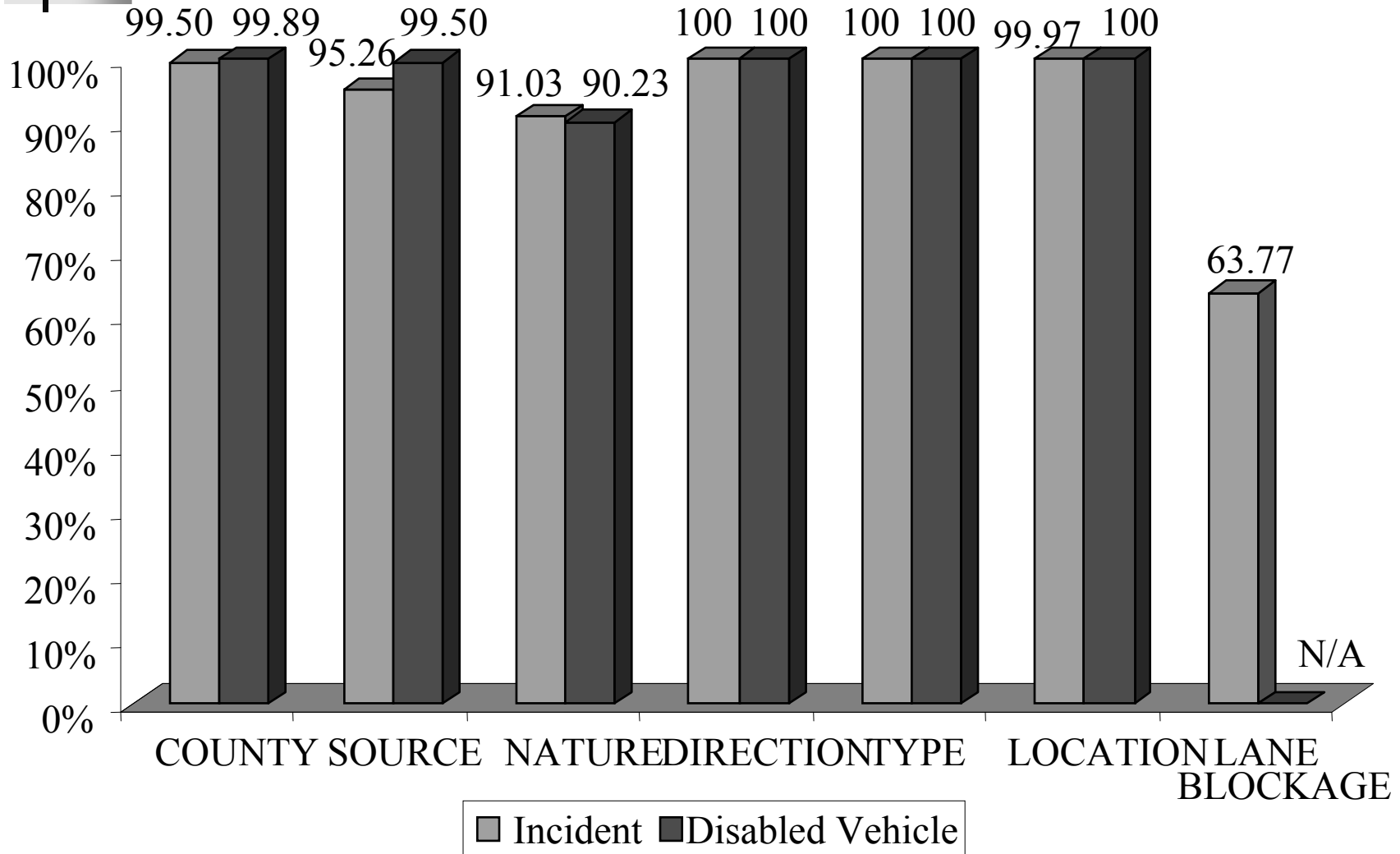


Data Quality Analysis

– definitions of invalid data

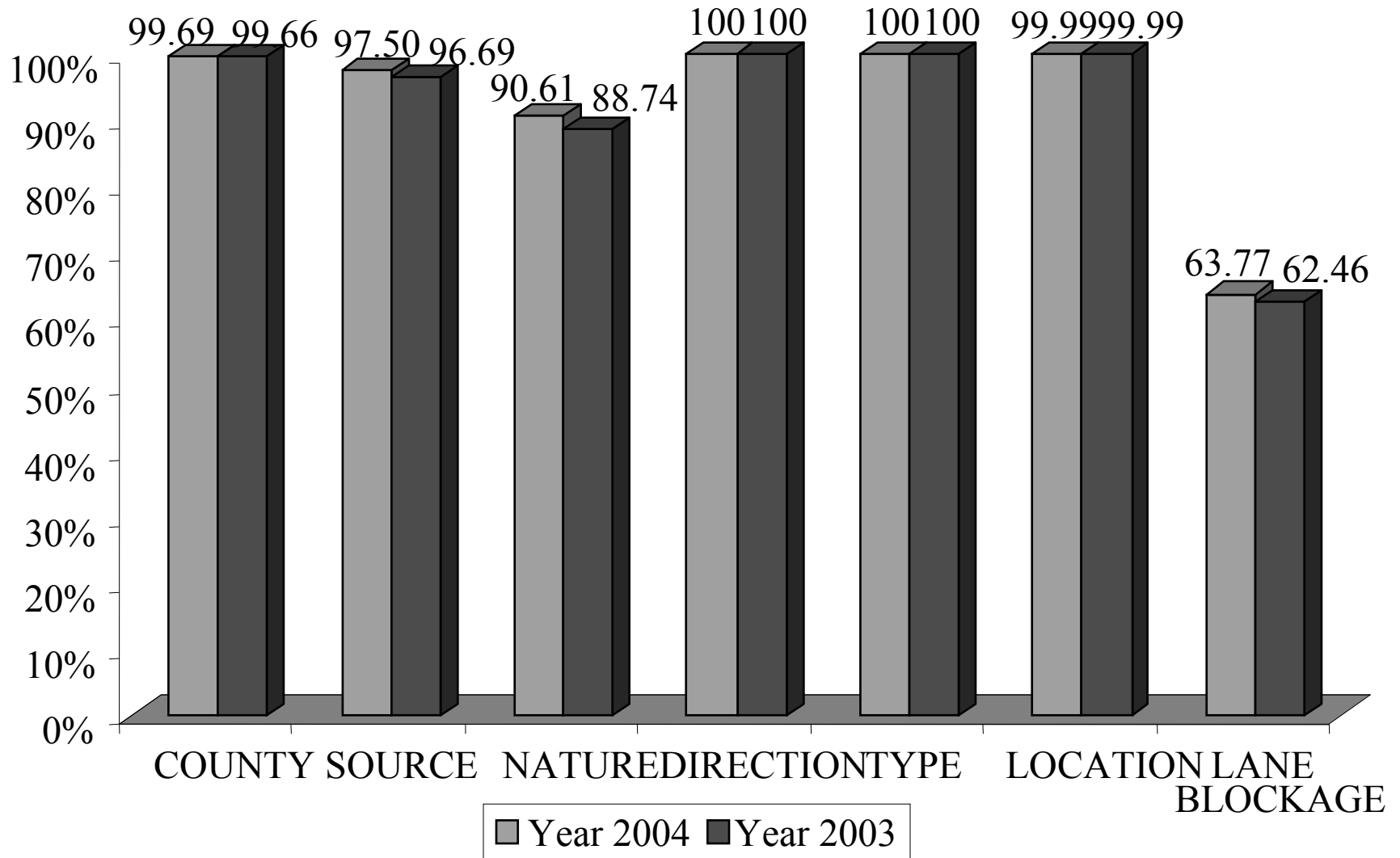
- The original data reported as any of the following categories are viewed as invalid data
 - Detection Source: “other no add. info.” and “other add. info.”
 - Type: No info.
 - Nature:
 - “other ” in the disabled vehicles type
 - “no add. info.” and “other add. Info.” in the incidents type
 - County: “unspecified” and “statewide”
 - Received Time, Confirmed Time, Dispatched Time, Arrival Time, Cleared Time: No info.

Statistics Summary for Data Quality

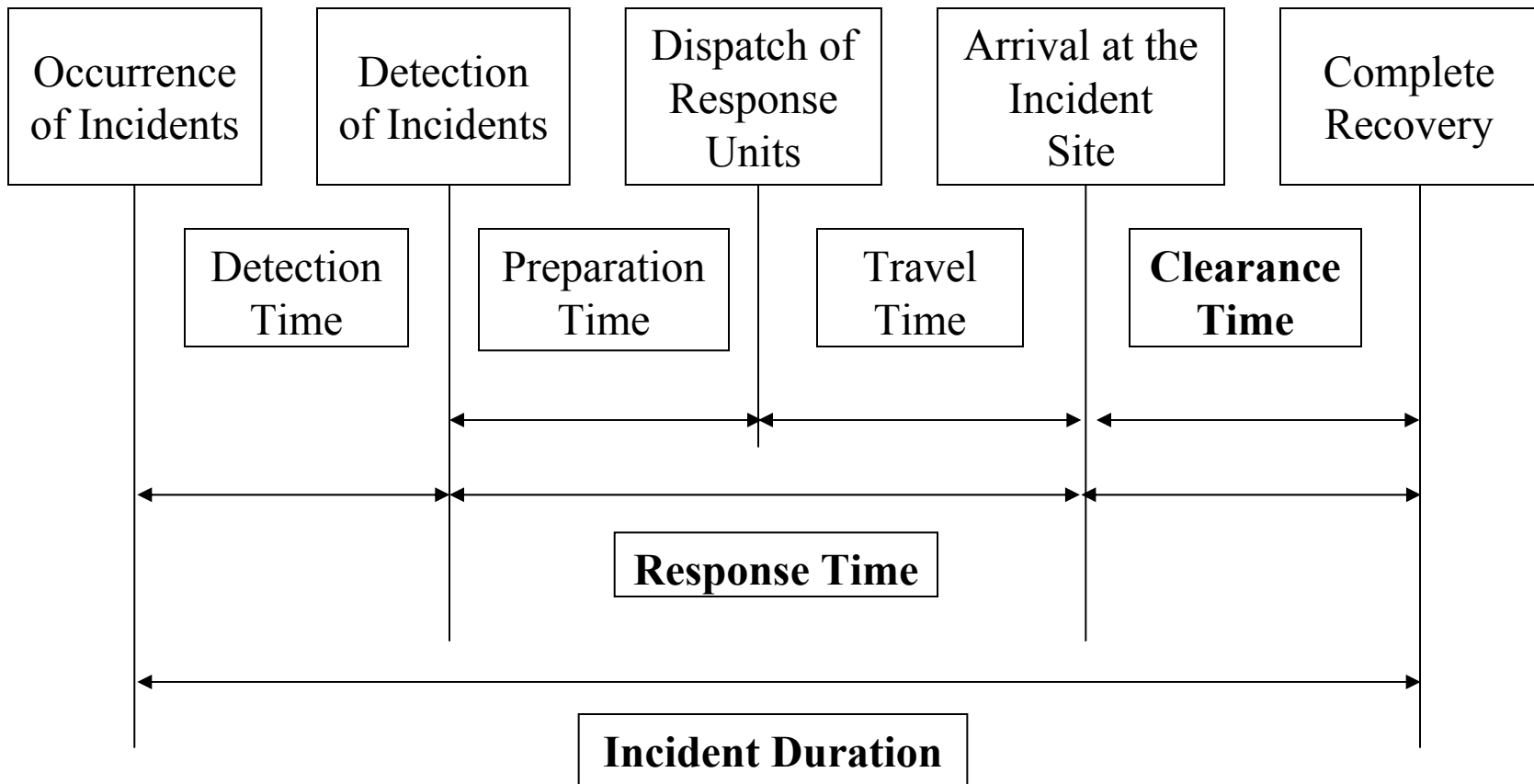


Note: Lane Blockage parameter is not available for the Disabled Vehicles

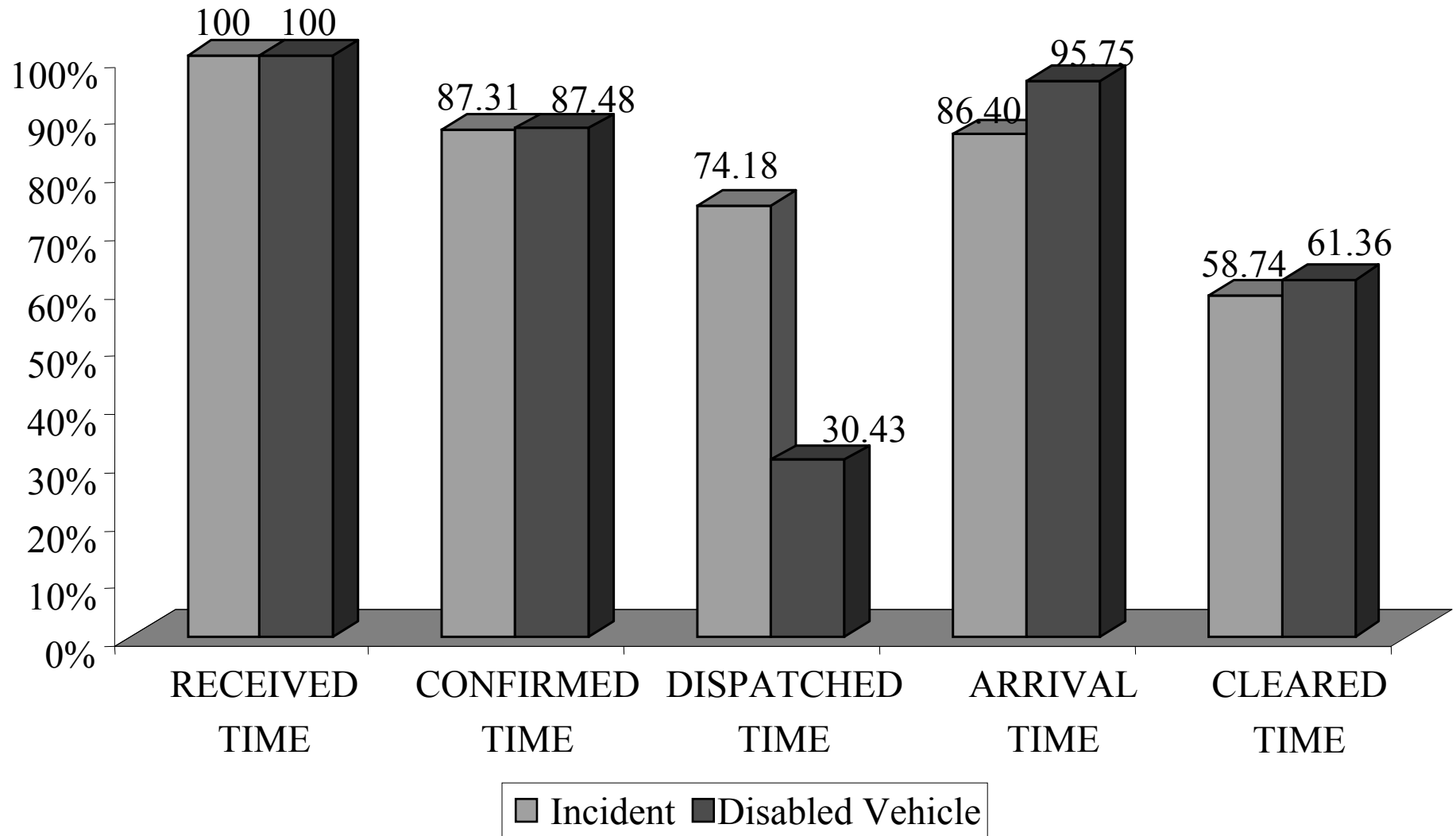
Statistics Summary for Data Quality and Comparison



Time of System Operations



Statistics Summary for Data Quality



Statistics Summary for Data Quality and Comparison

