



# LIS DATA QUALITY BASELINE CHECKLIST

<b>Facility Name</b>	
<b>MFL Code</b>	
<b>County</b>	
<b>VL Testing Laboratory</b>	
<b>Contact (Name, Cell Phone #, Email)</b>	
<b>Date of Data Collection</b>	

The following are key indicators to monitor quality improvement as a result of LIS/electronic sample referral implementation. This observation should focus on data for the past two months, using today's date and counting back. Each row represents one page in a laboratory registration logbook.

## Data Quality

	Number of records observed on page being reviewed	Number of records missing gender	Number of records missing date of sample collection	Number of records missing age or date of birth	Number of records missing sample type
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

	<b>Number of records observed on page being reviewed</b>  <b>Please add number of records</b>	<b>Number of records missing gender</b>  <b>Please add number of records missing gender</b>	<b>Number of records missing date of sample collection</b>  <b>Please add number of records missing date of sample collection</b>	<b>Number of records missing age or date of birth</b>  <b>Please add number of records missing age/date of birth</b>	<b>Number of records missing sample type</b>  <b>Please add number of records missing sample type</b>

## Rejection

	<b>Number of records observed on page being reviewed</b>	<b>Number of samples rejected</b>	<b>Number of samples rejected for sample request and sample mismatch</b>	<b>Number of samples rejected due to missing patient ID</b>
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
	<b>Please add number of records</b>	<b>Please add number of samples rejected</b>	<b>Please add number of samples rejected for sample request and sample mismatch</b>	<b>Please add number of samples rejected due to missing patient ID</b>

## Missing Results

	Number of records observed on page being reviewed	How many samples collected more than 10 days from the date of filling this report are missing results on the VL Tracking Log
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
	<b>Please add number of records</b>	<b>Please add number of samples missing results</b>

## Turn Around Time

	Number of samples received	Number of days between sample collection and sample received	Number of days between sample received and sample tested	Number of days between sample tested and sample reported
1				
2				
3				
4				
5				
6				
7				

	Number of samples received	Number of days between sample collection and sample received	Number of days between sample received and sample tested	Number of days between sample tested and sample reported
8				
9				
10				
11				
12				

## Association of Public Health Laboratories

The Association of Public Health Laboratories (APHL) works to strengthen laboratory systems serving the public's health in the US and globally. APHL's member laboratories protect the public's health by monitoring and detecting infectious and foodborne diseases, environmental contaminants, terrorist agents, genetic disorders in newborns and other diverse health threats.

This project was 100% funded with federal funds and was supported by Cooperative Agreements #6NU2GGH001097 and #GH001993 from the US Centers for Disease Control and Prevention (CDC). Its contents are solely the responsibility of the authors and do not necessarily represent the official views of CDC or the Department of Health and Human Services.



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