



## ***National Disease Monitoring System for the Dairy Industry***

(PRJ-0022-2014)

### ***Milk Producers' Organisation -***

***Quarter 2 2014*** (April 2014 till June 2014)

#### **Project goals**

##### **Goal 1 - Collection of disease-event information from dairy farms**

###### ***Achievements*** *From how many farms were information gathered per province?*

104 Of the veterinarian practices are reporting on-line.  
20 Milk producers have registered to do monthly reporting on-line.

The 104 participating veterinarian practices are from the following provinces:

Mpumalanga - 14, Gauteng - 4, Limpopo - 7, North-West - 10, Free Sate - 19, KZN - 16, Eastern Cape - 11, Western Cape - 15, Northern Cape - 5, Feedlots - 1, Vets at laboratories - 2

###### ***Non-achievements / underperformance***

Although  $\pm 50\%$  of veterinary practices have registered, milk producers are very slow to react to emails that were send out to them.

###### ***Reasons for non-achievements / underperformance***

Milk producers do not see this monitoring system as critical information yet. They tend to be very conservative and they are sometimes afraid to take on new applications. A number of milk producers are staying in areas where they have very limited access to internet availability.

###### ***Planned remedies for non-achievements / underperformance***

We have already started to do presentations on the MPO road shows and it went off very well. Detailed descriptions of the system and its usability will be send out milk producers within the next month which we think will help to overcome their fear for a new programme.

##### **Goal 2 - Establishment of a system for disease data collection, capturing**

## and analysis

**Achievements** *When was / is it envisaged to be established?*

A system had to be developed before data could be collected. The system is now interactive to enter information for different species. Extra diseases have been added to the system which made it possible to be ahead of our schedule. The system has been altered to be more user friendly by putting more comments on the menu to choose from.

**Non-achievements / underperformance** *What is outstanding exactly and when is the establishment process expected to be completed; and how does the outstanding matters impact on the reports?*

The report for February 2014 was a bit delayed.

**Reasons for non-achievements / underperformance**

More development of the programme and not enough registrations from milk producers. Producers want to see the result before they will participate in the programme.

**Planned remedies for non-achievements / underperformance**

New invitations will be send out during the second week of April 2014 to ask producers to participate in the programme. Milk producers will be invited to enter into Milk SA's website to see for themselves what they can get out of the early warning system.

## Goal 3 - Need identification for better training of farm workers

**Achievements** *List the (depersonalized) needs that were identified, for Milk SA's records confidentially.*

According to the data collected from veterinarian practices, the same diseases occur repeatedly. The aim of this system is to create awareness from workers and managers and to act accordingly to prevent repeated occurrence of the same diseases.

**No Non-achievements / underperformance has been reported**

## Goal 4 - Development of training material for livestock workers

**Achievements** *If training material is developed in the course of the project, please list them here. Note that the development of training material is not funded by Milk SA and is therefore not a requirement in terms of this project.*

For training purposes, a PowerPoint presentation has been put together where the body of the

animal is broken up in different compartments to illustrate and focus on the importance of signs from different compartments and to link that to disease symptoms. An early disease identification and reporting model for livestock workers / handlers resulted as training material from this project.

### **No Non-achievements / underperformance has been reported**

#### **Goal 5 - Monthly newsletter summarizing regional and national disease occurrence and trends in the South African dairy industry - with discussion about preventative measures that can be taken to improve the management of the diseases**

**Achievements** *Mention the dates on which the newsletters were sent to Milk SA electronically.*

The first newsletter was sent to Milk SA during the third week of March 2014. Via a electronic system veterinarians are receiving reports and discussions on various diseases as it occurs during the previous month. The same report will be send out to producers who register to be part of the early warning system. The second report will be ready to post onto Milk Sa's website during the second week of April 2014.

### **No Non-achievements / underperformance has been reported**

## **Income and expenditure statement**

Income and expenditure statement	<a href="#">Income and expenditure MPO Disease monitoring system Oct 13 - Mar 2014.xlsx</a>
Unnecessary spending during period	No

## **Popular Report**

No file has been uploaded

## **Additional documentation**

[Dairy SA Disease Trend Report March 2014.pdf](#)

## **Statement**

Levy funds were applied only for the purposes stated in the contract	Yes
Levy funds were applied in an appropriate and accountable manner	Yes
Sufficient management and internal control systems were in place to adequately control the project and accurately account for the project expenditure	Yes
The information provided in the report is correct	Yes