



Strengthening CRVS System in Kenya

Kenya experiences on the impact of COVID-19 on CRVS system and planning for the future

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Outline

- **Introduction**
- ***Impact of COVID -19 on CRVS system***
- ***Registration of marriages***
- ***Data on date of occurrence and date of registration***
- ***Status of CRVS System***
- ***Covid -19 pressing issues and the way forward***





Introduction

- CRS is the Government Agency in the Ministry of Interior and Coordination of National Government mandated to Register Births and Deaths as stipulated under Cap149 (Laws of Kenya).
- Civil Registration Services (CRS) are classified as essential services.
- Registration of birth and Deaths is carried out on agency basis:
 - Assistant Chiefs (Births and Deaths occurring at home)
 - Medical Personnel (Births and Deaths occurring in Health facilities)
- Registration of Births and Deaths is largely manual.
- During this time of Covid-19 pandemic, some of the Vital events may go unregistered because of the fear of the infection.





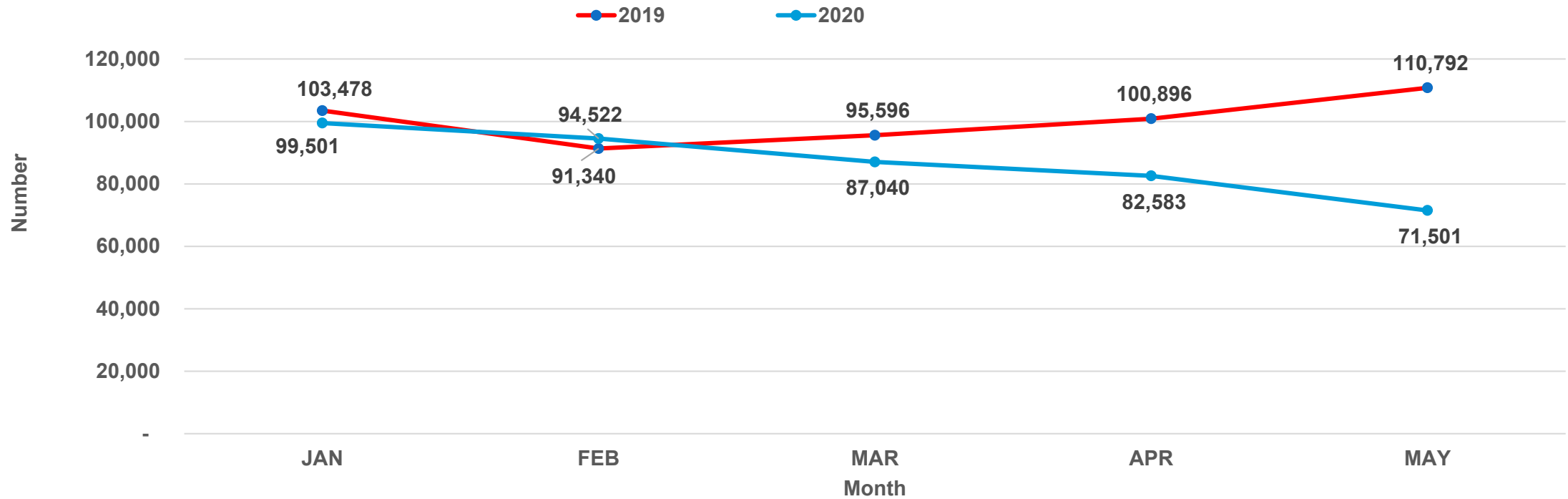
Impact of Covid 19 On birth registration

- Low delivery in health facilities which has an impact on birth registration.
- Home deliveries may go unregistered.
- Backlog of birth registration due to limited mobility by the registration agents.
- Ministry of Health “stay at home” protocol and curfews affect mothers seeking delivery in health facilities.
- High teen pregnancy will have long-term effect on Civil Registration administrative process.
- Suspicion of contracting COVID-19 from contact records from registration agents especially those from Health facilities.



Trend on the number of registered Births: 2019-2020

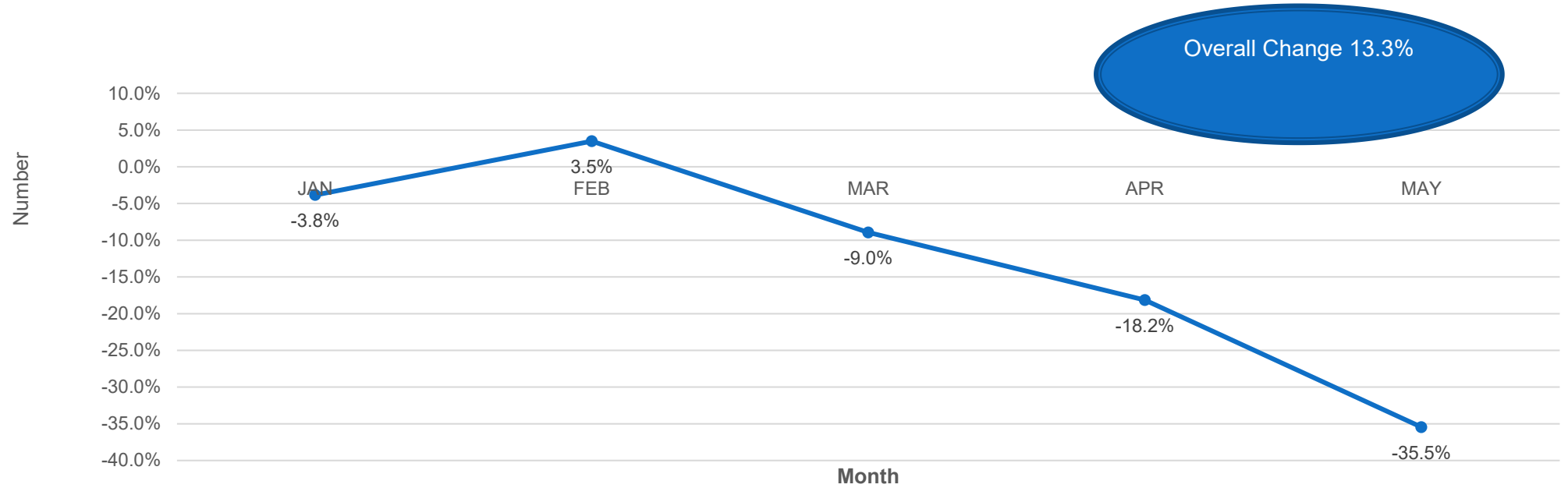
Trend on the number of registered Birth:2019-2020





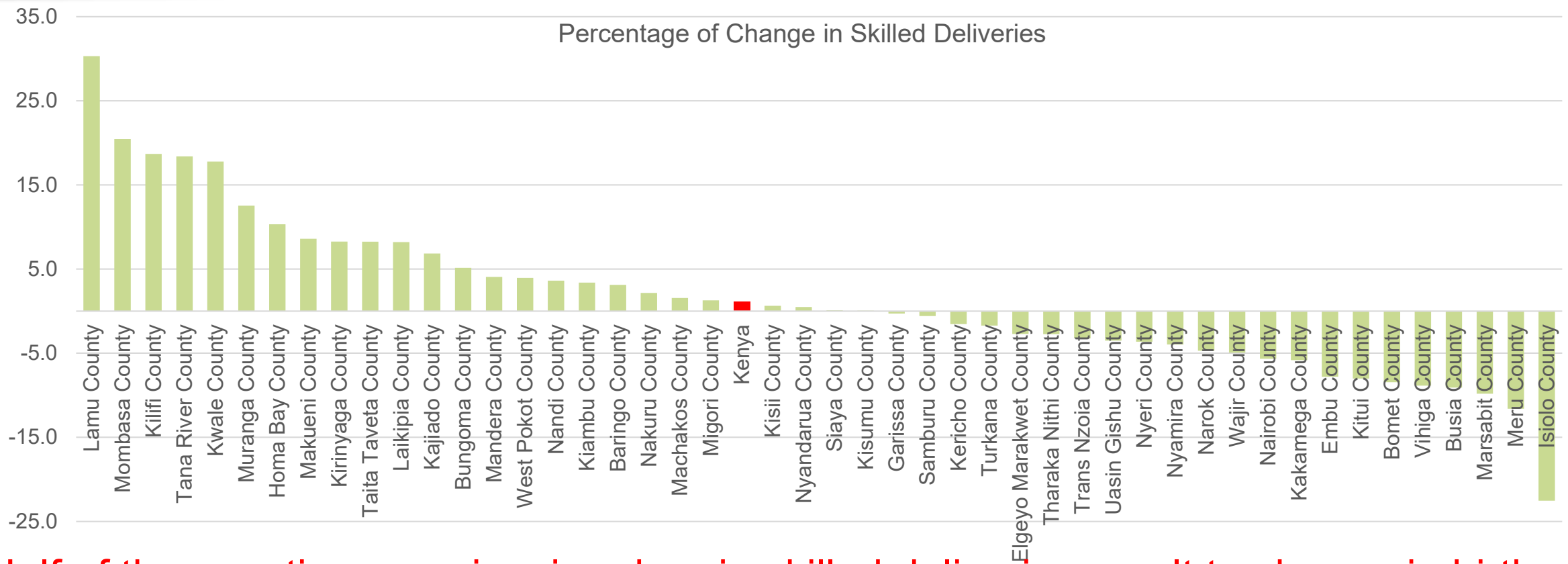
Changes in Birth registration: 2020

Monthly Changes in Birth registration





% Change in Skilled Deliveries in the Counties (Mar 2019-Apr 2020)



Half of the counties experiencing drop in skilled deliveries result to change in birth plan with fear of contact to COVID-19.





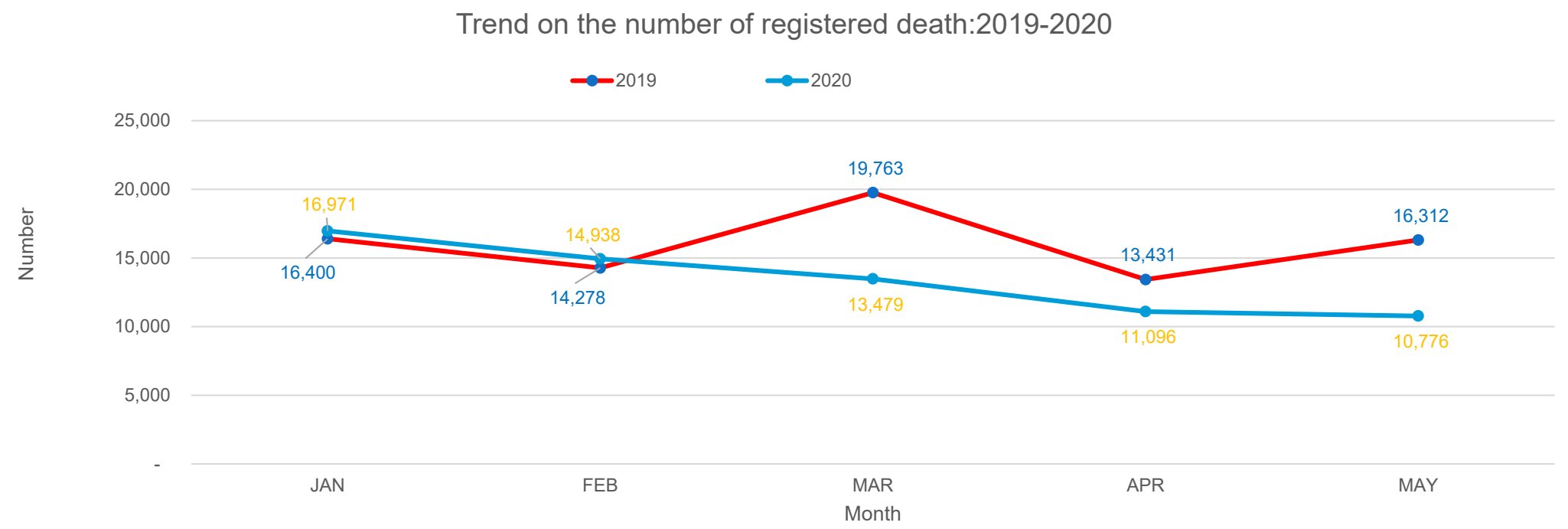
Impact of Covid 19 on Deaths Registration

- The dispatch of death records is very slow due to fear of exposure which affects completeness and generation of vital statistics.
- Burial protocol – the burial of Covid-19 victims is done within 24 hours and the completeness of notification of the event may be missed.
- Postmortem not conducted while others not conducted for fear of exposure to COVID-19 which may lead to poor capture of cause of death.
- Backlog of death registration due to limited mobility by registration agents.
- High demand for Vital Statistics data.





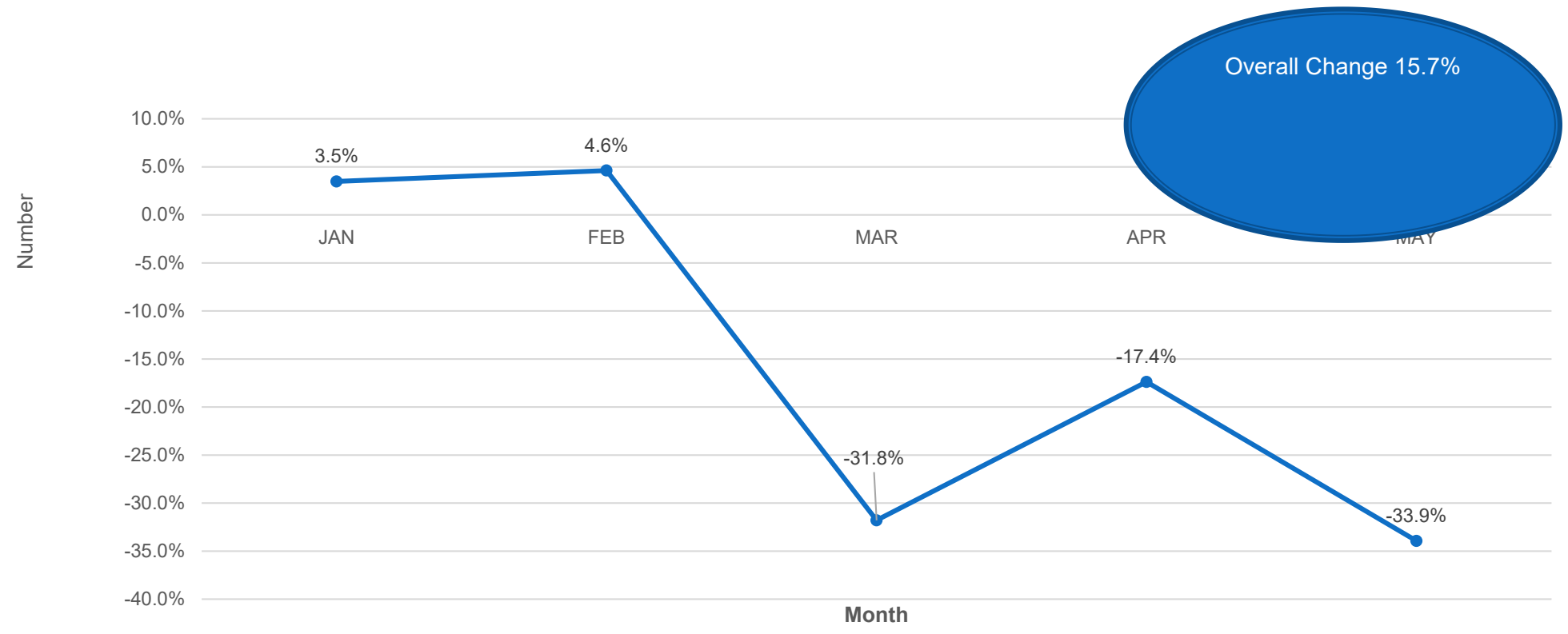
Trend on the number of registered deaths: Year 2019 and 2020





Changes in death registration in Year 2020

Monthly Changes in death registration





Registration of Marriages

- The Department of Civil Registration in Kenya deals with two vital events, Births and Deaths.
- Registration of marriages is in the Attorney General office.
- However, due to the effects of Covid-19 pandemic registration of marriages has gone down.

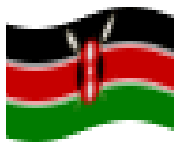




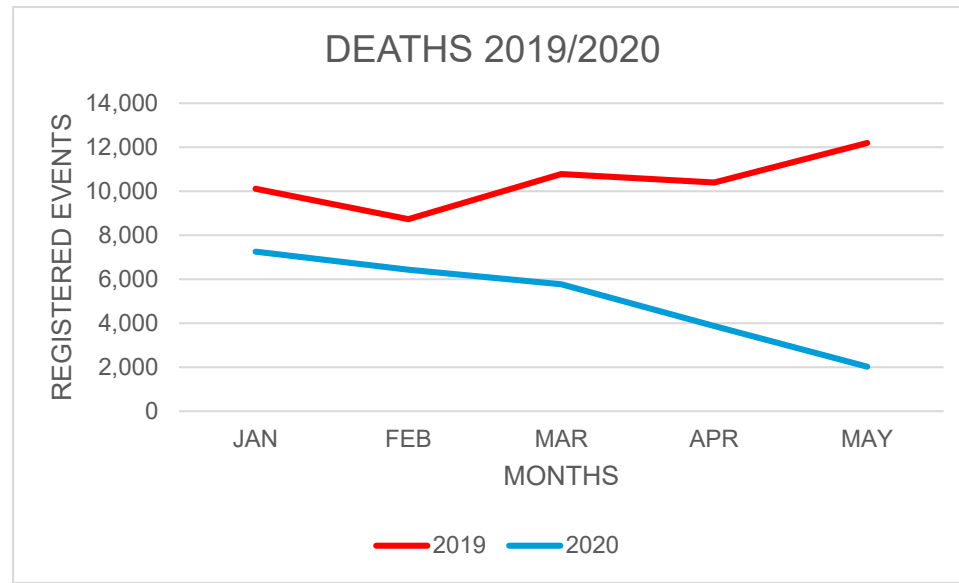
Data on Date of Occurrence and Date of Registration

- It is possible to generate statistics on the date of occurrence and the date of registration of both births and deaths. This is represented by the graphs on the next slide
- Civil Registration in Kenya classifies a current case when an event is registered within six (6) months from the time of occurrence.



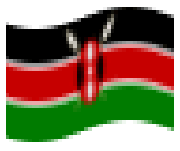


Registered Deaths by Month of Occurrence 2019

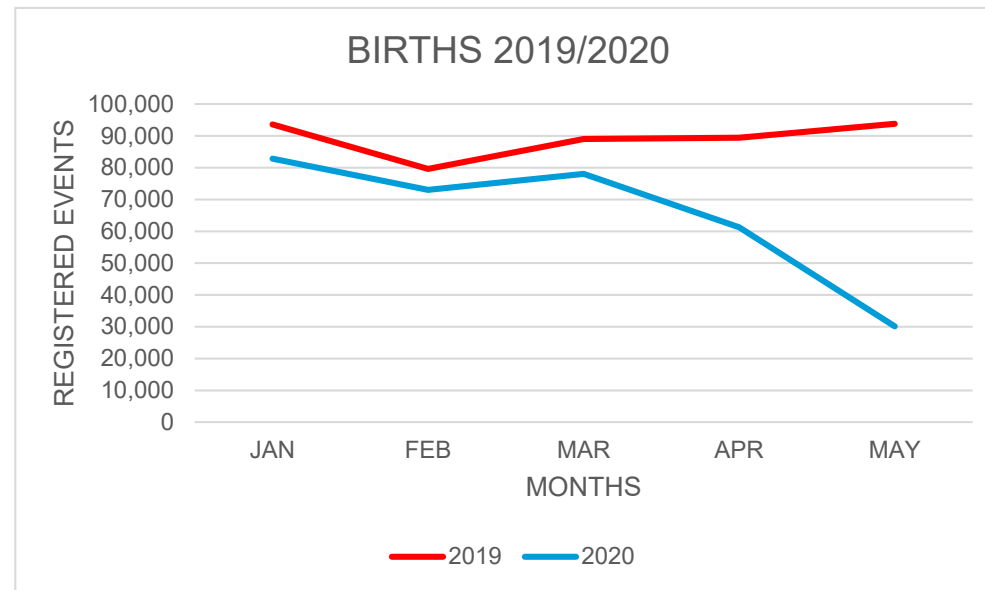


- From the graph the registered deaths between the month of January to May 2019 took a dip and rise pattern while in 2020 the registered deaths dipped every month.





Registered Births by Month of Occurrence 2019



- From the graph the registered births between the month of January and May 2019 took a dip and rise pattern while in 2020 the registered births dipped in the month of February, went up in the month of March and started dropping to the month of May.





Status of CRVS System

- The system is partially digitized.
- The digitized and uploaded records are 16m while digitized and awaiting uploading are 32m.
- Digitisation is ongoing in readiness for full automation.
- The digitized data was uploaded and is being utilized in some registries in and around Nairobi with plans underway to roll out in all the 122 registries in the country.





Cont' on Status

- The digitized system has not incorporated the registration agents and civil registration officers to be able to submit returns online.
- There is need to fully automate the system to be able to have an end to end registration.





Pressing issues related to mitigating the impact of Covid-19 pandemic and the way forward

Pressing Issues related to mitigating the impact of Covid - 19	Way Forward
1. Fumigation of the records and registries.	CRS to mobilize resources to carry out fumigation of records and registries in the country.
2. Need to sensitize our staff on safety measures when handling clients and records from registration assistants.	CRS to mobilize resources to sensitize the staff.
3. Need of personal protective equipment (PPEs).	CRS to mobilize resources to acquire personal protective equipment.
4. Rolling out our CRVSS in all the registries in order to have end to end system.	CRS to liaise with government and other stakeholders to facilitate the roll out of the CRVSS in all the registries.





THANKS

