



SUMMARY REPORT OF MORBIDITY AND MORTALITY CAUSED BY ALCOHOL CONSUMPTION IN VARIOUS PARTS OF THE COUNTRY AS AT 11TH MAY 2014

1 Introduction

Deaths and hospitalization resulting from consumption from May 4, 2014 so far have been reported in Embu, Kiambu, Makueni, Kitui, Nakuru, Murang'a, Nyeri, Nyandarua, Kirinyaga, Machakos, Trans Nzoia, Uasin Gishu, and Kajiado Counties. NACADA mobilized the regional offices has been monitoring the situation in partnership with the County Administration and Governments.

This report summarizes information from the teams to brief the NACADA Board of Directors on pertinent information arising from the morbidity and mortality from 6th and 11th May 2014.

2 Summary of reported deaths and hospitalization as at May 10, 2014.

Investigations indicates that so far 96 people have lost their lives as shown in the table below. By 10th May additional deaths were reported in three counties i.e. Embu - 2 people, Naivasha – 5 people and Kajiado 3 people.

Summary of Deaths Reported

County	6th May	7th May	8th May	9th May	10th May	11th May
Embu	19	35	37	37	39	39
Makueni	16	17	17	17	17	17
Kiambu	11	11	11	11	11	11
Kitui	0	9	9	10	10	10
Murang'a	2	5	5	8	8	8
Nyandarua	0	0	0	3	3	6
Nakuru	0	0	0	0	5	5
Trans Nzoia	0	0	0	0	0	3
Kajiado	0	0	0	0	3	3
Machakos	0	0	0	2	0	0
Total Deaths	48	77	79	88	96	105

Regarding hospitalization, so far 98 people are still hospitalized over consumption of the illicit brews.

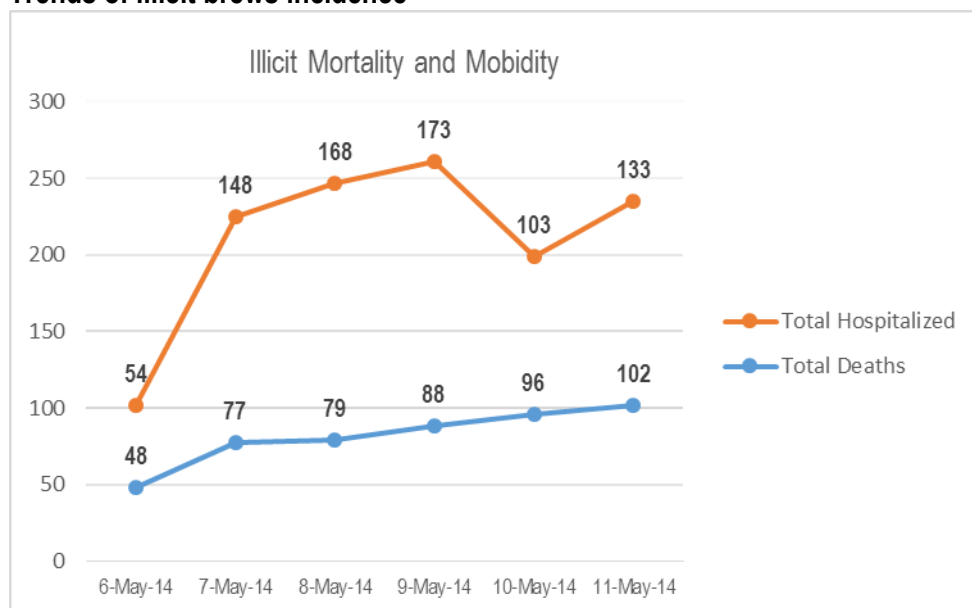
Summary of Treatment/Hospitalization

County	6th May	7th May	8th May	9th May	10th May	11th May
Makueni	49	64	64	64	59	59
Embu	5	76	96	96	23	23
Nyandarua	-	-	-	-	-	15
Kitui	-	8	8	8	8	8
Naivasha	-	-	-	-	8	8
Trans Nzoia	-	-	-	-	-	8
Machakos	-	-	-	5	5	5
Uasin Gishu	-	-	-	-	-	4
Kajiado	-	-	-	-	-	3
Total	54	148	168	173	103	133

3 Emerging trends

As shown in the graph below cases on hospitalization have increased as a result of more cases in Nyandarua, Trans Nzoia and Uasin Gishu. The deaths continue to increase steadily.

Trends of illicit brews incidence



4 County-specific reports

4.1 Kiambu County

The information from Kiambu County has not changed from May 10, 2014

(i)	Location	Kawamwaki Village, Kiamba-ini Location, Limuru Sub-County, Kiambu County
(ii)	No. of deaths	11 persons dead: <ul style="list-style-type: none"> - 6 died at Kenyatta National Hospital - 3 died at Nazareth Hospital (including seller) - 2 died in the villages <p>4 of the dead are from one family</p>
(iii)	No. hospitalized	None
(iv)	Type of drink	Packaged spirit (second generation) No brand name Packaged in large 5 litre sachets
(v)	Source of drink	Kawangware and Ruaka
(vi)	Sampling	Sample collected by Deputy County Commissioner. Taken to Government Chemist for analysis.
(vii)	Other interventions	<ul style="list-style-type: none"> - Chiefs have been raiding drinking den (bush bar) in Kawamwaki Forest where concoction is consumed. - Seller has been arraigned several times in court, paid fines and was currently out on bond. - District Security team visited affected village, also present were MPs for Limuru and Kiambu. - County Commissioner advised anybody who has taken the

		<p>drink to go to hospital.</p> <ul style="list-style-type: none"> - Supplier's telephone number known.
(viii)	Recommendation(s)	<ul style="list-style-type: none"> - Locate actual source of killer drink - Liaise with mobile phone service provider to identify supplier and take action.

4.2 Murang'a County

The data has not changed

(i)	Location	Kirere Village, Kigumo Sub-County, Murang'a County
(ii)	No. of deaths	<p>8 persons dead:</p> <ul style="list-style-type: none"> - 6 died in hospital - 2 died in the villages
(iii)	No. hospitalized	0 hospitalized
(iv)	Type of drink	<p>Unknown</p> <p>Suspected drink is "Sacramento", a second generation packaged spirit in plastic bottle</p>
(v)	Source of drink	Unknown
(vi)	Sampling	No sample obtained
(vii)	Other interventions	<ul style="list-style-type: none"> - County Commissioner and security team visited affected village. - Sensitized the public on illicit brewing and consumption - Alerted Chiefs to be on look out for illicit brewing and consumption of suspect alcoholic drinks.
(viii)	Recommendation(s)	<ul style="list-style-type: none"> - Create public awareness on dangers of illicit brew consumption. - Hold joint public <i>barazas</i> with county government, national government and NACADA.

4.3 Embu County

The data has not changed

(i)	Location	Shauri Yako Village, Municipality Location, Embu West Sub-County, Embu County
(ii)	No. of deaths	<p>37 persons dead:</p> <ul style="list-style-type: none"> - 16 died at Embu Provincial General Hospital - 21 died in the villages
(iii)	No. hospitalized	96 persons hospitalized
(iv)	Type of drink	<p>Packaged liquor</p> <p>Suspected to be Countryman Liquor</p> <p>Nicknamed "Kosovo"</p>
(v)	Source of drink	Unknown
(vi)	Sampling	Sample collected by County Public Health Officer. Taken to Government Chemist for analysis.
(vii)	Other interventions	<ul style="list-style-type: none"> - Security team visited the Shauri Yako Village slum, however, it was deserted by occupants - No arrests made
(viii)	Recommendation(s)	<ul style="list-style-type: none"> - Hold joint <i>barazas</i> between national and county governments to address illicit businesses going on at Shauri Yako Village - Consider clearing Shauri Yako Village and converting it into a public utility e.g. sports ground.

4.4 Makueni County

The data has not changed

(i)	Location	Kitise, Kikome, Kithuki and Kanzokea Villages; Kathonzweni Sub-County, Makueni County.
(ii)	No. of deaths	17 persons dead: - 11 died at Makueni Level 4 Hospital in Wote - 6 died in the villages
(iii)	No. hospitalized	64 persons hospitalized
(iv)	Type of drink	Packaged alcohol/spirit Brand name – Countryman Liquor Packaged in 750 ml plastic bottle
(v)	Source of drink	The Comrade Investment Co. Ltd P.O. Box 63206, 00619, Nairobi
(vi)	Sampling	Sample collected by County Director of Health, District Public Health Officer and OCPD Kathonzweni. Taken to Government Chemist for analysis.
(vii)	Other interventions	- Drinks impounded from bars by Deputy County Commissioner, OCPD and DPHO - County Govt mobilized ambulances to collect affected persons from villages to health facility in Wote.
(viii)	Recommendation(s)	- Countryman drink has been in circulation for some time, it has been safe and consumable. - Suspect drink seems to be a counterfeit of original Countryman drink, it has cheap labelling. - Locate the current supplier in Nairobi as well as the counterfeiter and take appropriate action.

4.5 Kitui County

The data has not changed

(i)	Location	Katilini Village in Kalivu Sub-Location, nad Munguni Village in Maruma Sub-Location, both in Ikutha Sub-County, Kitui County
(ii)	No. of deaths	10 persons dead
(iii)	No. hospitalized	8 persons hospitalized at Mutomo Mission Hospital and Katilini Health Centre
(iv)	Type of drink	Packaged alcohol/spirit Brand name – Countryman Liquor Packaged in 750 ml plastic bottle
(v)	Source of drink	Unknown
(vi)	Sampling	Sample collected by Deputy County Commissioner and Public Health Officer. Taken to Government Chemist for analysis.
(vii)	Other interventions	- Suspect brews impounded from alcohol selling outlets - Traders who sold the brews arrested - Other brews by name of <i>Shujaa</i> and <i>Ramus</i> also impounded, samples taken to Government Chemist - Impromptu <i>barazas</i> held - Medical camp set up by County Health officials
(viii)	Recommendation(s)	- Organize <i>barazas</i> to sensitize the public on illicit brewing and consumption - Identify source of suspect brew and take action

4.6 Nyandarua County

Information indicate addition 3 people dead and 15 hospitalized in Magumu.

(i)	Location	Magumu Village, Kinangop Sub-County, Nyandarua County
(ii)	No. of deaths	6 persons dead at Naivasha Sub-County Hospital
(iii)	No. hospitalized	15 hospitalized
(iv)	Type of drink	Packaged alcohol/spirit Brand name – Kabalito Liquor Packaged in 750 ml plastic bottle
(v)	Source of drink	Unknown
(vi)	Sampling	To confirm
(vii)	Other interventions	To confirm
(viii)	Recommendation(s)	- Organize <i>barazas</i> to sensitize the public on illicit brewing and consumption - Identify source of suspect brew and take action

4.7 Kajiado

(i)	Location	Town
(ii)	No. of deaths	3 persons confirmed dead at Kajiado County Hospital
(iii)	No. hospitalized	3 hospitalized
(iv)	Type of drink	Packaged alcohol/spirit Brand name – Countryman Liquor Packaged in 750 ml plastic bottle
(v)	Source of drink	Unknown
(vi)	Sampling	Sample collected and taken to Government Chemist for analysis.
(vii)	Other interventions	To confirm
(viii)	Recommendation(s)	- Organize <i>barazas</i> to sensitize the public on illicit brewing and consumption - Identify source of suspect brew and take action

4.8 Nakuru

(i)	Location	Mai Mahiu, Naivasha
(ii)	No. of deaths	5 persons confirmed
(iii)	No. hospitalized	8 people hospitalized
(iv)	Type of drink	Packaged alcohol/spirit Brand name – Countryman Liquor Packaged in 750 ml plastic bottle
(v)	Source of drink	Unknown
(vi)	Sampling	To confirm
(vii)	Other interventions	To confirm
(viii)	Recommendation(s)	- Organize <i>barazas</i> to sensitize the public on illicit brewing and consumption - Identify source of suspect brew and take action

4.9 Uasin Gishu

(i)	Location	Eldoret
(ii)	No. of deaths	No death
(iii)	No. hospitalized	3 people hospitalized
(iv)	Type of drink	Packaged alcohol/spirit

		Brand name – Tostoss Liquor Packaged in 750 ml plastic bottle
(v)	Source of drink	Unknown
(vi)	Sampling	To confirm
(vii)	Other interventions	To confirm
(viii)	Recommendation(s)	- Organize <i>barazas</i> to sensitize the public on illicit brewing and consumption - Identify source of suspect brew and take action

4.10 Trans Nzoia

(i)	Location	Matuguta Village in Kitale
(ii)	No. of deaths	5 persons confirmed
(iii)	No. hospitalized	8 people hospitalized
(iv)	Type of drink	Packaged alcohol/spirit Brand name - Mzizi Liquor Packaged in 750 ml plastic bottle
(v)	Source of drink	Unknown
(vi)	Sampling	To confirm
(vii)	Other interventions	To confirm
(viii)	Recommendation(s)	- Organize <i>barazas</i> to sensitize the public on illicit brewing and consumption - Identify source of suspect brew and take action

4.11 Machakos

(i)	Location	To confirm
(ii)	No. of deaths	3 persons confirmed
(iii)	No. hospitalized	To confirm
(iv)	Type of drink	Packaged alcohol/spirit Brand name – Countryman Liquor Packaged in 750 ml plastic bottle
(v)	Source of drink	Unknown
(vi)	Sampling	To confirm
(vii)	Other interventions	To confirm
(viii)	Recommendation(s)	- Organize <i>barazas</i> to sensitize the public on illicit brewing and consumption - Identify source of suspect brew and take action

5 Conclusion

- i) Identify source/manufacturer of suspect brews(s) and take legal and other remedial actions.
- ii) County governments to fast-track formulation and implementation of the County Alcoholic drinks legislation to support enforcement and regulation of the alcohol industry.
- iii) Enhanced collaboration between NACADA, Provincial Administration, the County government and other stakeholders in conducting preventive education and awareness programs.
- iv) There is need to address second generation alcohol which is a threat to the region.