

Amụma ihu igwe N'oge akara aka nke afọ 2024

Ụlọ ọru Naijiria n'ahụ maka amụma ihu igwe

©2024

CONTENTS

Okwu Mmalite	01
Nchịkọta Ezekeutive	04
Isi nke mbụ	06
Ndabere nka mmụta Sayensi maka amụma	06
1.0. Ọkwọ Ihu igwe	06
1.1 Nke ENSO SYNOPSIS	06
Isi Nke Abụọ	08
Amụma ihu igwe nke oge akara aka nke afọ 2024	08
2.1 Amụma Mmiri Ozuzo	08
2.2. Amụma Okpomọkụ nke afọ 2024	14
2.3. Ihu igwe na Ahụ ike	21
2.4. Ọrịa Meningitis	26
Isi Nke Atọ	31
3.0: Otụ amụma ihu igwe n'oge akara aka nke afọ 2024 Jiri metụta ngalaba akụn'uba.	31
3.1 Ugbo	31
3.2: Njikwa onwunwe mmiri	33
3.3 Ngalaba Njem	34
3.4 Ngalaba Ọkụ	37
3.5 Ngalaba Telekomunikashion.	38
3.6: Mbelata ihe ize ndụ ọdachị	39
3.7 Ahụ Ike	40
Isi nke Anọ	43
4.0: Nwale amụmụ ihu igwe n'oge akara aka nke afọ 2023	43
Isi nke ise	48
5.0: Amụma okpomọkụ oge ụbọchị na oge abalị site n'ọnwa Januwarị ruo ọnwa May 2024 na steeti ndịa a họtọ a họtọ n'ime steeti 36 dị n'ala anyị nakwa FCT.	48
Isi Nke Isii	63
6.1: Amụma mmiri ozuzo n'oge akara aka nke okpuru ochịchị 774zuru ezu NiMet Contacts Nationwide.	63
	83

Okwu Mmalite



Ọchịchọ iwulite ọmụmụ ihu igwe na mmata nke mba ụwa n'epokọta ikikere dịka nzukọ nke otu mba ụwa akpọrọ United Nations nke afọ 2023 maka mgbanwe ihu igwe nke ugboro iri abụọ na asatọ ya. Nke mere na mba Dubai, United Arab Emirate. Mgbanwe ihu igwe nke onye ode akwụkwọ otu n'ahụ maka nchịkọta mba ụwa (UN) bụ Antonio Guterres kọwara na ọ bụ ihe iyi egwu nye ụmụ mmadụ. Ọ dị mkpa na nkwekọrịta nile ha nwere na nzukọ nke a bụ nke mba ụwa ga ebido imejupụta. Mkpakọrịta ụka na ya bụ nzukọ dijị oke mkpa maka ọnọdụ ụmụ mmadụ. N'agbanyeghị ndekọ La Niña na afọ atọ gara aga, ụlọ ọrụ WMO kọwara na ọnọdụ ihu igwe n'oge cop 28 bụ nke kpere oku karịa. Nke a jiri 1.40C karịa mgbe mbụ (1850 – 1900). Amuma nke afọ 2024 n'egosi na afọ nke a bụ afọ EL Niño. Okpomọkụ mba ụwa ga a ga

n'ihu na emekarị dijị nta. A gụpụ ihe ndị a na ejighị n'aka ejiri mara ọnọdụ ihu igwe, mgbanwe ndịa nwere ike idị oke. N'agbanyeghị na mba a naghị eme ọfuma na mba ụwa, omume ihu igwe metụtara ya ebe ọ dijị ukwu maka mgbanwe ihu igwe n'oge gara aga nakwa afọ 2023 ejighị otu karịa ibe ya. Nke ọmụma atụ, oke mmiri ozuzo tiwapụtara na mba Afrika na ọnwá septemba, nke butere oke idei mmiri na mba Libya ebe a kọwara na mmadụ karịrị puku anọ nwurụ awa nakwa ọtụtụ mmadụ karịrị narị bụ ndị a n'achọ achọ. Na mbido afọ a (Februarị - March), okpomọkụ cyclone nke Freddy dakwasara mba Mauritius, Madagascar, Mozambique na Zimbabwe nke butere ọnwụ karịrị mmadụ 800. Oke idei mmiri bukwa nke ahụtara na Rwanda, Democratic Republic of Congo na South Sudan nke butere ọnwụ mmadụ. Okpomọkụ osimiri nke mba Europe nke afọ 2023 gbatiri ruo mpaghara ugwu nke mba Afrika nke butere 50.40C bụ nke ahụtara nke izizi ya Morocco. Nke a butere ọnọdụ unwu dijị njọ na mpaghara ugwu ọdịda anyanwụ nke Afrika. Dịka afọ 2023 jiri bughị afọ n'agbawa obi maka oke ọnọdụ ihu igwe, anyị agaghị echefu oke ihe mmebi nke iju mmiri butere n'afọ 2022. Dịka ụlọ ọrụ NEMA jiri kọwa, ihe ruru mmadụ nde ise bụ ndị nke a metụtara, mmadụ 1, 987 wuru awụ, ụlọ 183,842 emebie. Dịka anyị agaghị akpọtewu ndị a

nwuru awu, otutu ijeri Naira bu emefuru iji zota umu mmadu ma rugharja ebe obibi. Ya mere, nke a n'emetuta onodu akunuba anyi ebe o di ukwu. Nke a putara na onodu oke ihu igwe metutara ime obodo anyi ebe o di ukwu. Nke mere eji akpoku ndi okacha amara ka ha tinye anya na nke a i hu na emeputara onodu ihu igwe ga – adi mma, ya mere ejiri nabata usoro idodo aka na nti osiso na nzuko mba uwanke UNFCCC COP emere na mba Egypt. Ma n'atu anya na site ugbua ruo afọ 2027, mba obula ga esoro usoro idodo aka na nti osiso iji hu na onye obula ga adi njikere ma zere ihe ize ndu n'eso ihu igwe abia. Akuko otu UN akporo Global status of Multi-Hazard Early Warning System na bekee nke 2023 bu nke emeputara n'oge nzuko COP28 bu nke onye ode akwukwo otu UN deputara n'egosi oganihu ha wetara kemgbe ha mechara COP27.

Nke a gosiri na ha nwere otutu ihe ha kwesiri ime iji mejuputa ihe mgbaru oso ha bu n'obi.

Usoro idodo aka na nti osiso bu usuoro maka iji nocha odachi, gbuo amuma, nnyocha ihe ize ndu odachi, usoro njikere na nkwurita okwu nakwa otu ochichi, umu mmadu, ndi n'azu ahia, ndi ime obodo ga eme iji belata omume odachi ihe ize ndu.

Dika mba uwa okachasi Afrika jiri nabata usoro idodo aka na nti ososo bu nke ha kwekoritara na nzuko ha nwere na Adis Ababa, Niamey na Abuja (ECOWAS). Onodu mbu nke MHEWS bu nke a na akwado.

Ulo oru Naijiria n'ahu maka ihu igwe akporo

NiMetna nke nke na bekee na arusi oru ike kemgbe afọ ndi gara aga iji hu na ha mejuputara mkpa ihu igwe nke Naijiria site na oru nke nke mba uwa. Otu n'ime ndia bu amuma ihu igwe n'oge a kara aka, ngwa oru eji ado aka na nti ososo nke n'eweta ezigbo ihe omumu maka oge mmalite na oge ngwucha udu mmiri, ogologo oge udu mmiri, ogugu mmiri ozuzo kwa afọ, omume okochi, obere oge okochi, ma o bu ezumike nke onwa August, amuma okpomoku (oge ubochi na abali), mmuanaya orja iba, mmuanya orja meningitis, na mmetuta okpomoku na akunuba.

X – rays nke amuma ihu igwe n'oge a kara aka aturu anya na onodu nke ihu igwe na afọ a na ahụ anya ma n'enye ezigbo ozuzu iji nwe mkpebi na nduzi iwu na otutu ngalaba akunuba nke Naijiria; okachasi ngalaba ndi onodu nke a metutara nke oma ma o bu ndi ji ihu igwe aru oru nke gunyere ulo oru n'ahu maka ododo ugbu elu, nakwa nke n'echekwa ugbu elu bu ulo oru ndi n'iji omama ihu igwe aru oru. O buru na ejiri amuma ihu igwe n'oge a akara aka ruo oru nke oma, o ga – a bu ezigbo usoro ntukwasii obi nke onye isi ala weputara: nchekwa nri onu, ikpochapu ejighi, mmuba akunuba, nkewaputa oru, ohere inweta ego ahaja, nchekwa ndu na onwunwe umu mmadu.

Dika ulo oru NiMet meputara ma kesasi amuma ihu igwe n'oge a kara aka, ngalaba

orụ ndị a gara n'ihu inyocha onodu ihu igwe dika afọ n'aga, nye mmelite maka ya bu amuma mgbe obula o di mkpa. Ya mere, a na m atụ arọ na mbiputa amuma ihu igwe n'oge a kara aka nke afọ 2024 nye ndi oru ngalaba akunuba anyi nile, okachasi ndi onodu ihu igwe n'emetuta ma o bu ndi ji ya aru oru. A na - adu onye obula odu ka ha soro mbiputa nke a NiMet na eweta kwa afọ iji hu na ha webilayoro ma o bu zere odachi ihu igwe

Festus Keyamo | SAN, CON, FCI Arb (UK)

Onye Minista n'ahu maka odo ugbo elu nke Naijiria
Februarị 2024.

Nchikota Ezeutive



Ụlọ ọrụ Naijiria n'ahụ maka ihu igwe akpọrọ NiMet na nke nke na bekee ewepụtala amụma ihu igwe n'oge a kara aka nke afọ 2024. Amụma nke a n'egosi oke ihu igwe na omume ha n'ime oge. NiMet bipụtara amụma nke a kwa afọ iji mejuputa iwu ha imeputa ihe omuma di ezi, adọ na nke di agwa iji nye ochichi etiti nakwa umu afọ Naijiria ndumodu maka ihu igwe. Nke a bu iji muba akunuba ma gbochie ma o bu belata onwu nruputa na arumaru. Usoro nruputra nke amuma ihu igwe n'oge a kara aka bu nke eji ngwa sayensi na nka na nzu were meputa. Ozokwa, otutu ndi okacha amara si na ngalaba oru di iche iche dika ugbo, ugboelu, onwunwe mmiri, ahụ ike, azum ahia na njem nakwa ndi ozọ bu ndi soyere na mmeputa amuma nke a iji nweta amuma ririba ama, Mbiputa nke amuma ihu igwe n'oge a kara aka nke a bu nke guzosiri ike na EL Niño Southern Oscillation (ENSO) na mkpirisi nke mbu n'ime afọ 2024, amuma nke a ga anogide ruo karja mkpirisin'afọ nke a. ENSO meputara usoro ihu igwe n'üwa. Larij EL Niño siri ike bu nke eji emeputa oge mmalite, ngwucha oge ogologo oge na ogugu mmiri ozuzo, mmiri ozuzo,

okpomoku, mputa ala mmiri, ituli mmiri, nchekwa na omume ugbo, na omuma bu nke atukwasiri aka ruputa amuma nke a.

Mmalite Oge Mmiri Ozuzo

Amuma nke afọ 2024 gosiri na mmiri ozuzo agaghị ebido n'oge na steeti ndi di n'etiti obodo Naijiria. Mmalite oge di nkiti bu nke a ga ahuta na steeti ndi na mpaghara ugwu. Borno, Abia na Akwa Ibom bu ndi mmiri ozuzo nke ha ga amalite osiso tunyere nke nkezi ogologo nke ha.

Ngwucha Oge Mmiri Ozuzo

Mmiri ozuzo ga apu osiso na mpaghara Yobe, Jigawa, Sokoto, Kebbi, Kano, Kaduna, Plateau, Nasarawa, Taraba, Gombe, Bauchi, Cross River, Ebonyi, Ogun na steeti Lagos. Amuma gosiri na mmiri ozuzo agaghị nakwusi osiso na mpaghara steeti Bayelsa, Rivers, Akwa Ibom, Ondo, Ekiti na mpaghara Edo, Delta, Ogun, Oyo, Kogi, Kwara, FCT, Niger na Kaduna.

Ogugu Mmiri Ozuzo

Amuma ogugu mmiri ozuzo kwa afọ agaghị eru nkiti na mpaghara Yobe, Jigawa, Bauchi, Kano, Kebbi, Gombe, Plateau, Taraba, Nasarawa, Benue, Enugu, Ebonyi, Cross River, Delta na steeti Bayelsa mgbe atuliri ya na ogologo nkezi. Mana, mpaghara ndi ozọ nwere ike ihuta nke di nkiti ma o bu karja nkiti.

Ogologo Oge Eto Eto

Otutu mpaghara di n'obodo anyi bu ndi aturu anya ga ahuta oge di mkpirisi, ebe steeti Bayelsa, Rivers, Akwa Ibom, nwere ike ihuta ogologo oge mgbe a tuliri ya na usoro ihu igwe. Ogologo oge n'erughị nkiti bu nke a na atu anya ya na mpaghara ndi ozọ.

Okpomoku

Okpomoku bu nke aturu anya ga akari nkezi

n'ime obodo Naijiria. Okpomoku oge ubochi na nke oge abali ga ekpe oku karja nkezi na otutu na otutu mpaghara di na obodo anyi na onwa Januari, March, na May nke afọ 2024. Mana okpomoku oge ubochi na oge abali nke onwa Februari ga ajụ oyii karja nkezi. Otutu mpaghara ugwu ga ajukwa oyi na onwa March. Amuma nke afọ 2024 gosiri na onwa July, a ga enwe oke okochi nke ga anọ karja abali iri na ise dika mmiri zochara na steeti ndi di n'etiti Naijiria nakwa mpaghara steeti Oyo. Okochi nke abali iri na isii nke na - agafeghi oke bu aturu anya ya na steeti Ogun, Osun, Edo, Enugu, Anambara na mpaghara ugwu nke steeti Cross Rivers n'ime oge nke a.

Obere Oge Okochi

Omume okochi nke afọ 2024 bu nke aturu anya ga amalite na abali iri abuo na abuo (22) nke onwa July ruo abali abuo (2) n'ime onwa August nke afọ 2024, bu nke ga emetuta steeti Kwara, na Lagos ebe odi ukwu ma burukwa nke ga anoru abali iri abuo na asaa (27). Ufodu mpaghara steeti Oyo, Ogun, Ekiti, na Lagos Mainland nwere ike ihuta omume nke n'agafeghi oke nke ga anoru abali 18 - 27 (lee ogugu 8). Ondo, Edo, na ufodu mpaghara di na steeti Kogi nwere ike ihuta obere okochi di nwanyo.

Amuma nke a bu usoro idodo aka na nti nye ndi oru nakwa onye obula ka ha diri njikere ma n'echi edinam megide ihu igwe na odachi soo ihu igwe abia ruo okpuru ochichi nakwa ime obodo rara ahụ irute

Oka Mmụta Charles Anosike

Onye Isi Ulo oru/CEO

Ulo oru Naijiria n'ahu maka Ihu Igwe (NiMet)
Februari 2024.





Isi nke mbụ Ndabere nka mmụta Sayensi maka amụma

1.0. Ọkwọ Ihu igwe

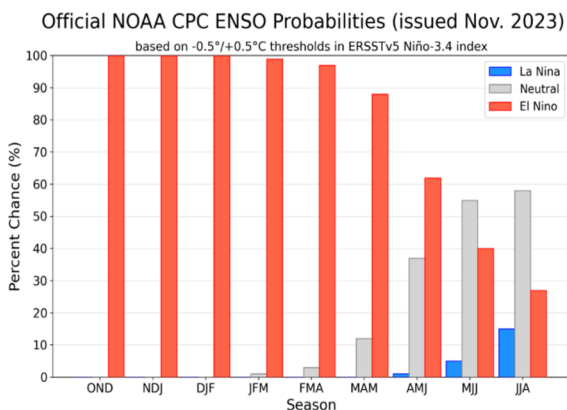
1.1 Nke ENSO SYNOPSIS

Dịka afọ ndị ọzọ El Niño Southern Oscillation (ENSO) bụ otu ihe kacha ebute mgbanwe na amụma ihe igwe n'oge akara aka nke mere ụlọ ọrụ N'aibiria n'ahụ maka amụma ihu igwe n'oge akara aka jiri weputa amụma ihu igwe Nke a kowara anọdụ okpomọkụ ihu mmori na mpaghara n'etiti mpaghara miri gbara okirikiri (NNO 3.4) nke kowara ohere 50N ruo 50S nakwa Longitudu 1700W ruo 1200W.

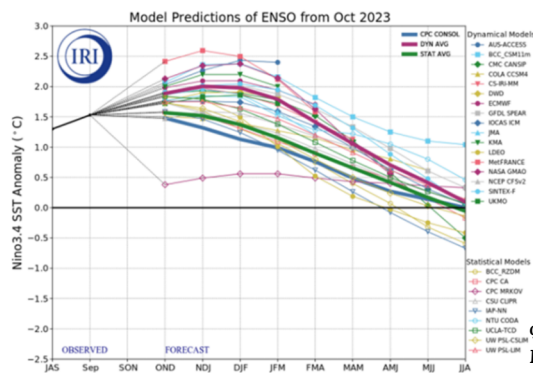
ENSO n'egosi ụzọ atọ: ụzọ oyi (La-Nina) which pụtara ọndụ juru oyi karịa ọndụ nkịtị ọndụ okpomọkụ nke kpere ọkụ karịa ọndụ nkiti nke atọ ya bụ ọndụ nkịtị. N'agbanyeghi na Enso bụ otu ihe kacha nkpa, enwekwara ihe nkwado ndị

ọzọ dika nke bekee kpọro Maiden Julian Oscillation (MJO) nakwa Indian Ocean Dipole (IOD) Nke jikoro ENSO iji kwado amụma ihu igwe n'oge akara aka nke ala Naijiria. Ọ mụma esi na nkea nwete bụ nke ejikoro ya na mputa ihu igwe nke ala Naijiria nke afọ iri atọ (30) karịa iji nweta mjiri mara amụma mmiri ozizo n'oge akara kaka nke afọ 2024.

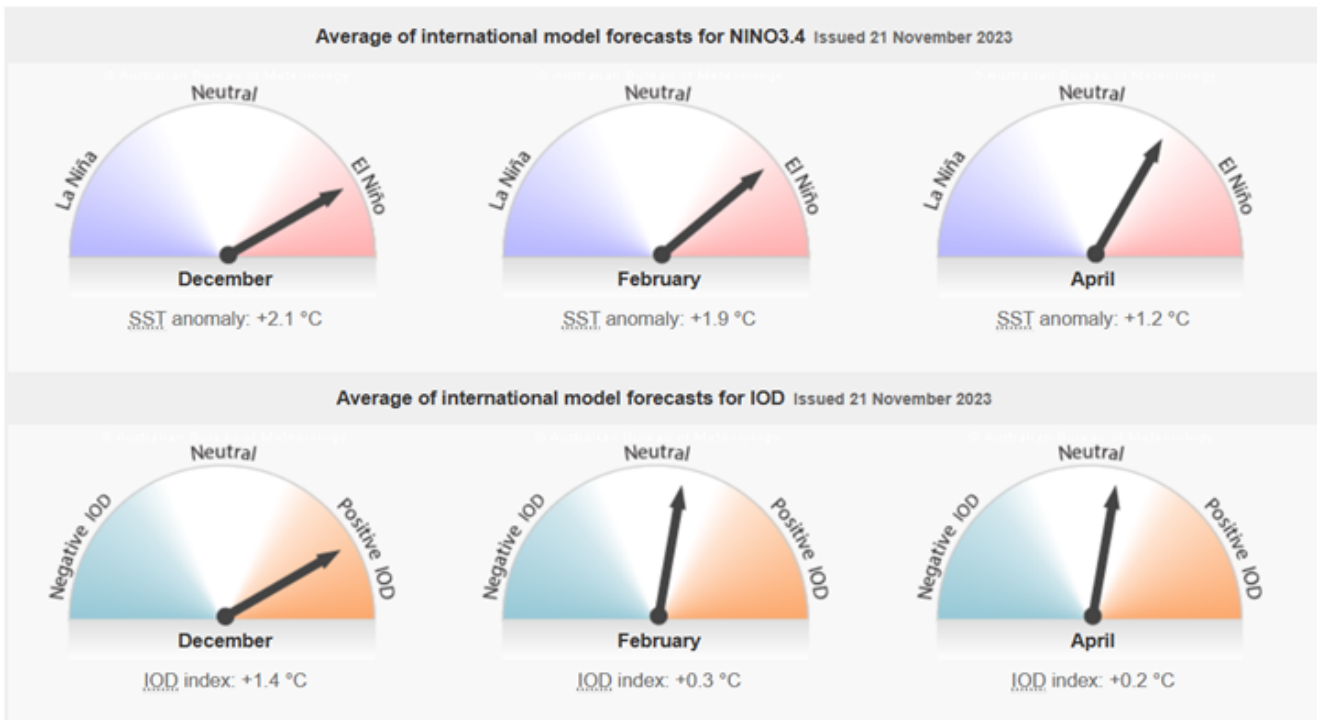
Amụma ENSO kacha adị nso nke bụ ọtu n'ime amụma etiti kachani na obodo USA na Australia: Ụlọ akwụkwụ n'enyocha Mka ihu igwe na ebe obibi ụlọ ọrụ amụma ihu igwe na ụlọ ọrụ akpọrọ Bureau of meteorology (BoM) na bekee sitere na ọtụtụ nyocha were gosi na ENSO (EL Niño) ga aka enwe ọndụ okpomọkụ n'afọ 2024 karịa dika emechara emume nke akpọrọ triple La - Nina bụ nke ahutara n'afọ atọ gara aga.



NOAA/CPC ENSO Forecast Graphic, courtesy of NOAA/CPC



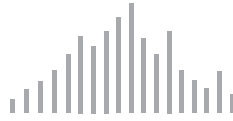
omugugu 1 :IRI/CPC na Bureau of meteorology



onyogugu 2 : IRI/CPC/Bom consensus ENSO Australia consensus forecast.

Amuma ENSO kacha adi nso nke bu otu n'ime amuma etiti kachani na obodo USA na Australia: Ulo akwukwu n'enyocha Mka ihu igwe na ebe obibi ulo oru amuma ihu igwe na ulo oru akporo Bureau of meteorology (BoM)

na bekee sitere na otutu nyocha were gosi na ENSO (EL Niño) ga aka enwe onodu okpomoku n'afọ 2024 karja dika emechara emume nke akporo triple La - Nina bu nke ahutara n'afọ atogara aga.



Isi Nke Abụọ

Amụma ihu igwe nke oge akara aka nke afọ 2024.

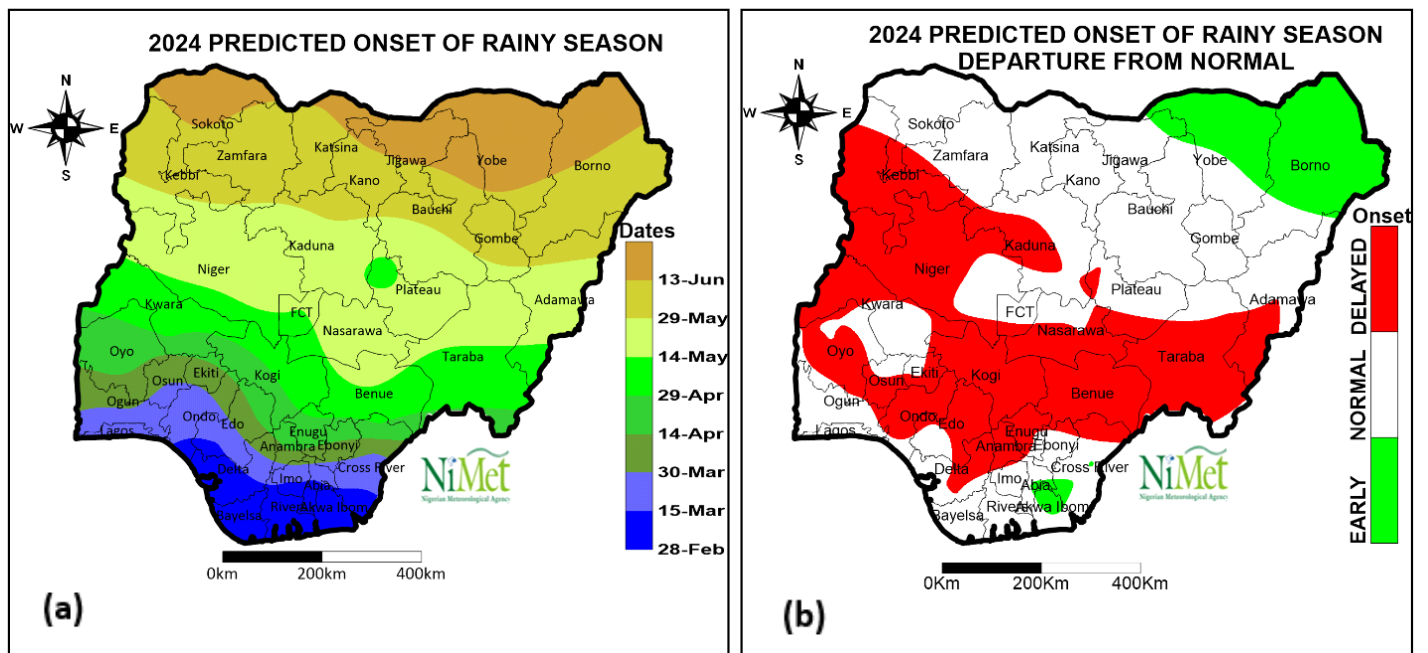
Amuma ihu igwe nke afọ 2024 nke dabere na okpomokwu El-Nino nke ENSO bu nke ihe ej mara ya bu okpomok kacha adi nkit i, mmirir ozuzo nke n'adighi nkiti, oge mmiri ozuzo nke n'erughi nkiti nakwa oke okochi na ufodu mpaghara di n'ala anyi.

site na nkiti (Ogologo nkezu okwu)

Amuma nke afọ 2024 n'egosiputa mmalite n'ge aga-enwe ga-abu site na abali itolu (a) n'onwa Mach. Nke a ga-abu na mpaghara mmiri gbara okirikiri nke gunyere steeti Bayelsa, Ribers nakwa Akwa Ibom (lee ogugu 3a)

2.1 Amuma Mmiri Ozuzo

2.1.1: Mmalite oge udud mmiri na opupu



onuogugu 3a na b: Amuma mmalite udu mmiri na opupu na site na nkiti

Mgbe nke ahụ gasiri, oge mmalite nke oheredị elu bụ nke aturu anya n'oge emeghari dika ITD gara n'ihu na emume nke akporo northward Oscillatory na bekee. Amuma nke a n'egosiputa na oge mmalite udu mmiri nke afọ 2024 n'ime obodo di na ndida bu nke aturu anya ga-amilite site n'onwa Mach na April na Steeti ndi di na etiti bu nke aturu anya ga-amalite n'onwa May. Oge mmalite udu mmiri nke Steeti Sokoto, Kebbi, Zamfara, Kano, Katsina, Jigawa, Yobe na Borno bu nke aturu anya n'onwa June na July, ebe amuma nyori na udu mmiri ha

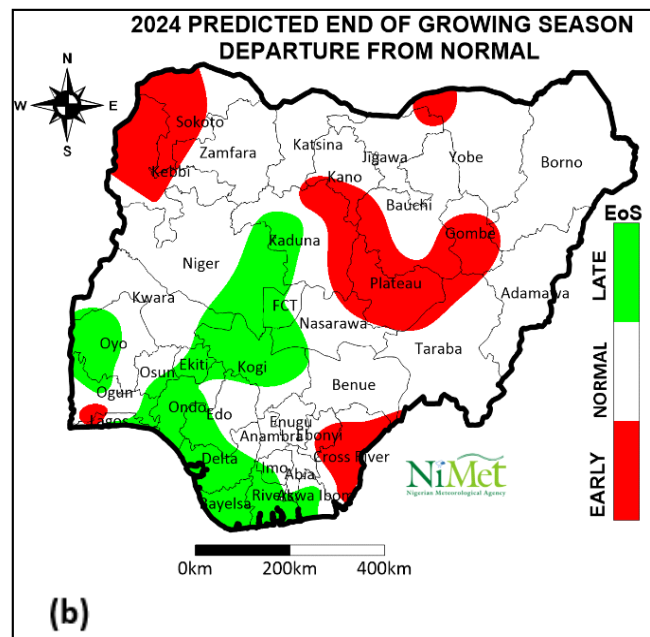
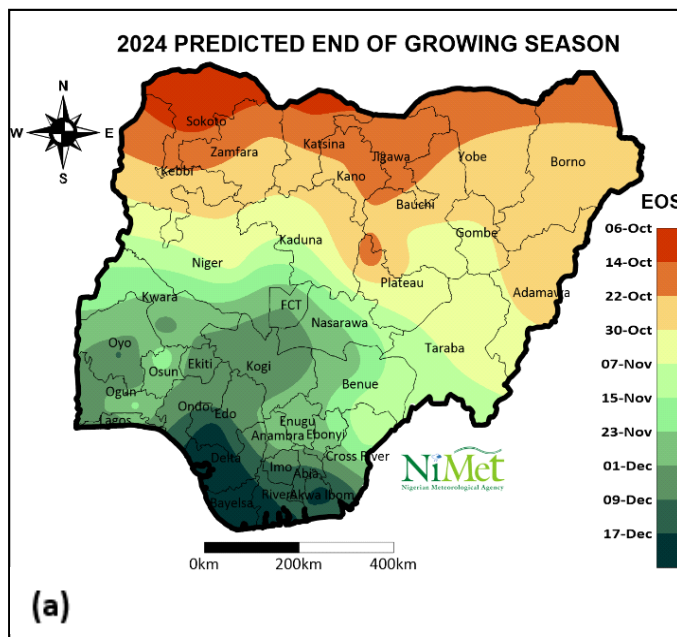
bụ nke aturu anya n'ime abali iri n'ato (13) nke onwa June na abali isi nke onwa July nke afọ 2024.

Oge udu mmiri nke afọ 2024 bu amuma gosiputara na oga-ebgu oge tupu oputa na mpaghara di n'etiti n'ime ala Naijiria. Ufodu mpaghara di na Steeti Ekiti, Oyo, Ondo, Edo, Delta, Anambra, Enugu na Ebonyi nwekwara ike udu mmiri agaghi ebido n'oge na Steeti ndia. Mpaghara ugwu ga enwe ge di nkiti Borno, Abia na Steeti Akwa Ibom, bu ndi udu mmiri ha ga amalite n'oge karija nke ha n'enwe na afọ ndi gara aga (ogugu 3b)

Odị oke mkpa imafa na-aga enwe oke ifufe na oke aja n'elu na Steeti ndi di na mgbago ugwu nke ga-eso oge mmalite.

Ya mere, a na-adu onye obula odu ka ojikwa onwe ya.

2.1.2: Ngwucha oge n'efo eto nke afọ 2024



onuogugu 4a na 4b: amuma ogwugwu oge n'eto eto na opupu ya site na nkiti

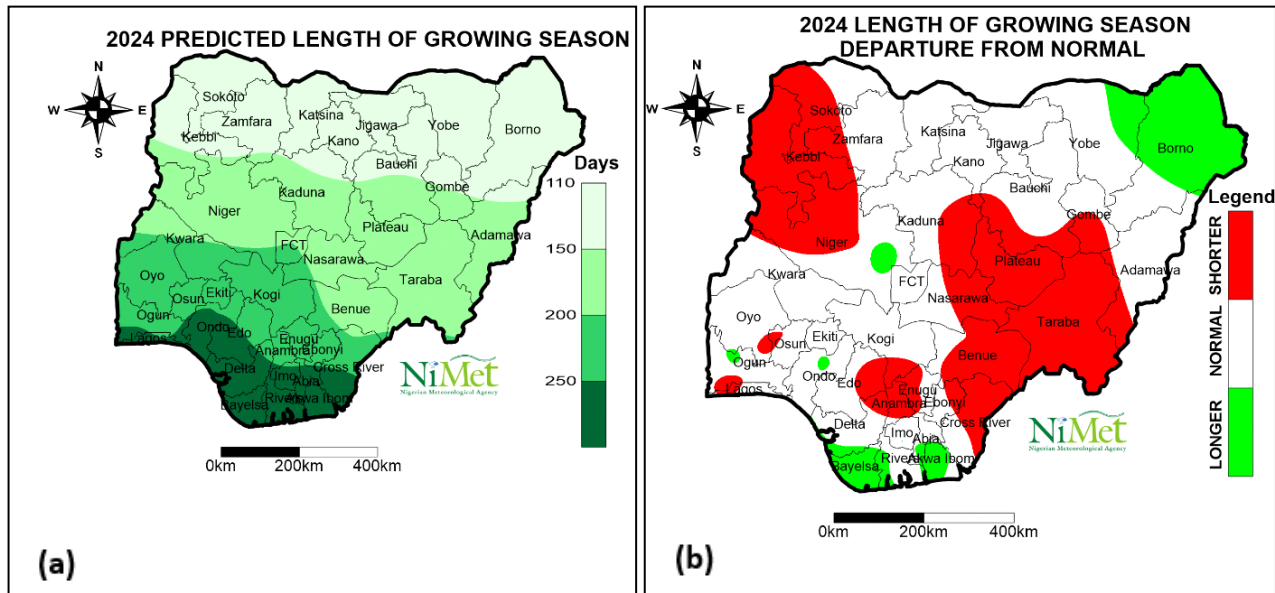
Oge Amuma udu mmiri gosiputara na ogugu (4a) Amuma oge mmalite udu mmiri na Naijiria ga ebido n'ime mbido onwa octoba rou n'ime onwa Novemba na mpaghara ugwu. Nke a bu nke aturu anya

ga eru steeti ndi di n'etiti ma gwucha n'ime onwa Decemba na mpaghara ndida ndi n'ala anyi. Mpaghara steeti Yobe, Jigawa, Sokoto, Kebbi, Kano, Kaduna, Plateau, Nasarawa, Taraba,

Gombe, Bauchi, Cross River, Ebonyi, Ogun na steeti Lagos, bu ndi aturu anya ga ahuta ngucha n'oge. Mmalite ga gbụ oge bu nke aturu anya na steeti di na ndida di ka, Bayelsa, Rivers, Akwa Ibom, Ondo, Ekiti, na ufodu mpaghara Edo, Delta, Ogun, Oyo, Kogi, Kwara, FCT., Niger na Kaduna. Ngucha oge bu nke aturu anya ga-ebido na mpaghara ugwu di n'ala anyi site na abali isi (6) nke onwa Octoba na steeti

Katsina, Zamfara, sokoto, na Kebbi, site na abali iri na anọ (14) Octoba bu nke aturu anya na steeti Borno, Yobe, Jigawa, na steeti Kano. Steeti ndi di n'etiti bu nke ahutara ogwugwu oge nke ha ga-bu site n'abali iri ato (30) nke onwa Octoba ruo abali iri na ise nke onwa Novemba. Mpaghara ndida bu nke aturu anya na ngwucha oge nke ha ga-abu site na abali iri abuo na-ato nke onwa Novemba, afo 2024.

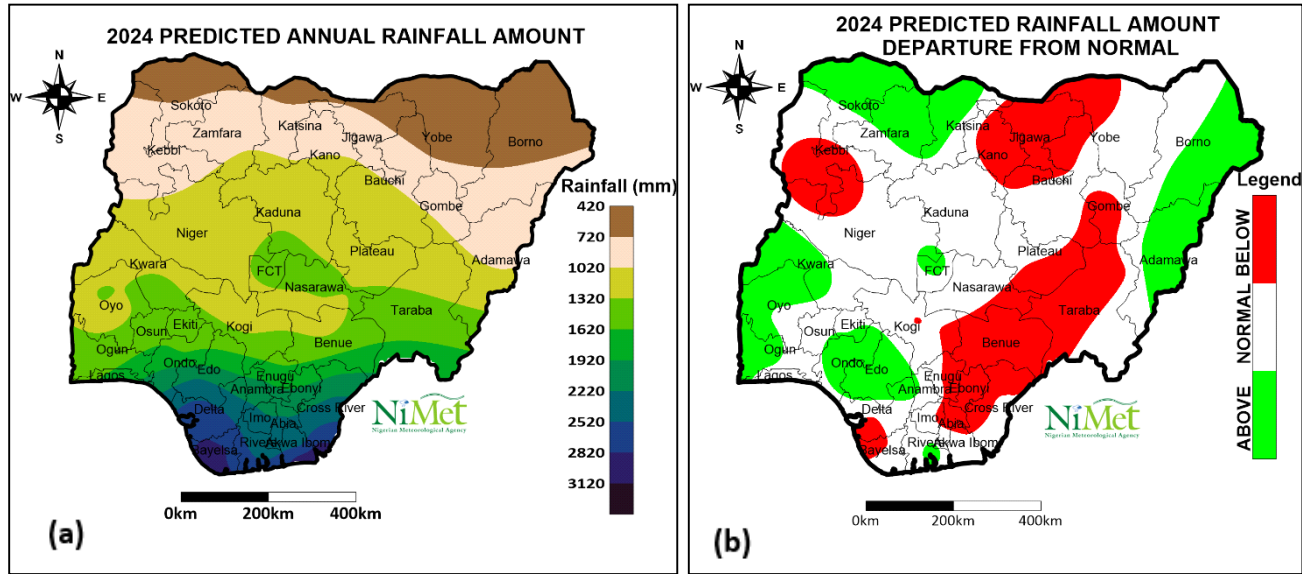
2.1.3 Amuma ogologo oge udu mmiri na opupu ya nke abughi nkiti (ogologo oge nkezi)



Amuma ndia gosiputara na ufodu mpaghara di na ala anyi bu nke aturu anya ga ahuta ogologo oge di nterisi ebe mpaghara Borno, Bayelsa, Rivers, na Akwa Ibom nwere ike ihuta mgbatị

ogologo oge mgbe a tunyere ha na mputa ihu igwe ha. Mpaghara ndi nke foro na ala anyi bu ndi aturu anya nwere ike ogologo oge di nkiti (Lee ogugu 5)

2.1.4: Amuma ogugu mmiri ozuzo kwa afo na opupu ya nke n'adighi nkiti (ogologo oge nkezi)



ogugugu 6a na 6b: Amuma ogugu mmiri ozuzo kwa afo na opupu ya nke adighi nkiti

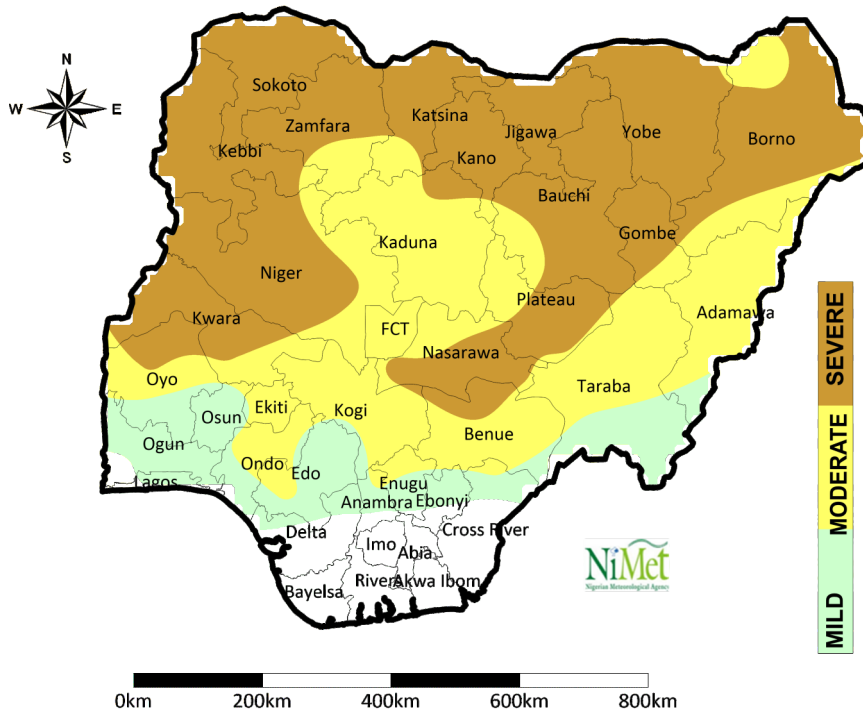
N'afo 2024, ogugu mmiri ozuzo kwa afo bu nke nwere ike isite na 418 millimeters (mm) na mgbago ugwu na 3000mm na steeti ndi osimii gbara okirikiri nke egosiputara na ogugu 6a. Mmiri ozuzo kwa afo nke n'erughu 750mm bu nke ahutara a mpaghara Borno, Yobe, Katsina, Jigawa, Zamfara na steeti Sokoto. Ufodu steeti osimiri gbara okirikiri dika Delta, Bayelsa, Cross River, na steeti Akwa Ibom bu ndi aturu anya ga-enwe mmiri ozuzo sitere na 2770 na 3021mm Ogugu mmiri ozuzo nke afo a agaghieru

nkiti na mpaghara Yobe, Jigawa, Bauchi, Kano, Kebbi, Gombe, Plateau, Taraba, Nasarawa, Benue, Enugu, Ebonyi, Cross River, Delta, na steeti Bayelsa tunere na ogologo oge nkezi nke ha otu o di mpaghara ndi ozodo di n'ala anyi nwere ike ihuta oge di nkiti ruo ogugu mmiri ozuzo kari nkiti (lee ogugu 6b)

Nkwa zuru ezu ga adi na website nke ngalaba ulorunke a. (www.nimet.gov.ng)

2.1.5 Amụma Ọkọchị nke udo mmiri nke afọ 2024

2024 DRY SPELL FORECAST FOR JULY- AUGUST



onyogugu 7: Amụma ogugu mmiri ozuzo kwa afọ na opupu ya nke adighi nkiti

Amụma nke afọ 2024 gosiputara na enwere ike inwe ọkọchị n'ime abalị iri na ise (15) ma ọ bụ karịa n'ime ọnwa July mgbe udu mmiri gozosiri ike na mpaghara steeti dị na ala ugwu Naijiria nakwa mpaghara ugwu dị na steeti oyo. Ọkọchị n'agafeghi oke nke abalị iri na isi (16) bụ nke aturu anya na steeti di no na etiti ebe ọkọchị di nwayo (nke n'erughi abali 8) bụ nke aturu anya na steeti Ogun, Osun, Edo, Enugu, Anambra, nakwa mpaghara ugwu di na steeti Cross River.

Mpaghara ndia nwere ike ihuta oke ọkọchị:

Steeti Borno: Abadam, Bama, Mobbar, Kukawa, Guzamala, Gubio, Nganzai,

Monguno, Marte, Ngala, Bama, Gwaza, Kaga, Mafa, Magumeri

Steeti Yobe: Barde, Bursari, Damaturu, Fika, Potiskum, Geidam, Machina, Nguru, Karasuwa, Yunusari, Yusufari Jakusko, Tarmuwa

Steeti Katsina: Baure, Batsari, Bindawa, Batagarawa, Daura, Charanchi, Kankia, Jibia, Rimi, Mani, Mashi, Mai'adua, Matazu, Katsina, Dutsi, Sandamu, Ingawa, Zango

Steeti Jigawa: Babura, Birniwa, Gwiwa, Garki, Roni, Kazaure, Gumel, Guri, Yankwashi, Kirkasama, Maigatari, Kaugama, Sule-Tankarkar, Malam Madori

Steeti Bauchi: Damban, Darazo,

Gamawa, Giade, Itas/Gadau, Jama'are, Katagum, Misau, Ningi, Shira, Warji, Zaki

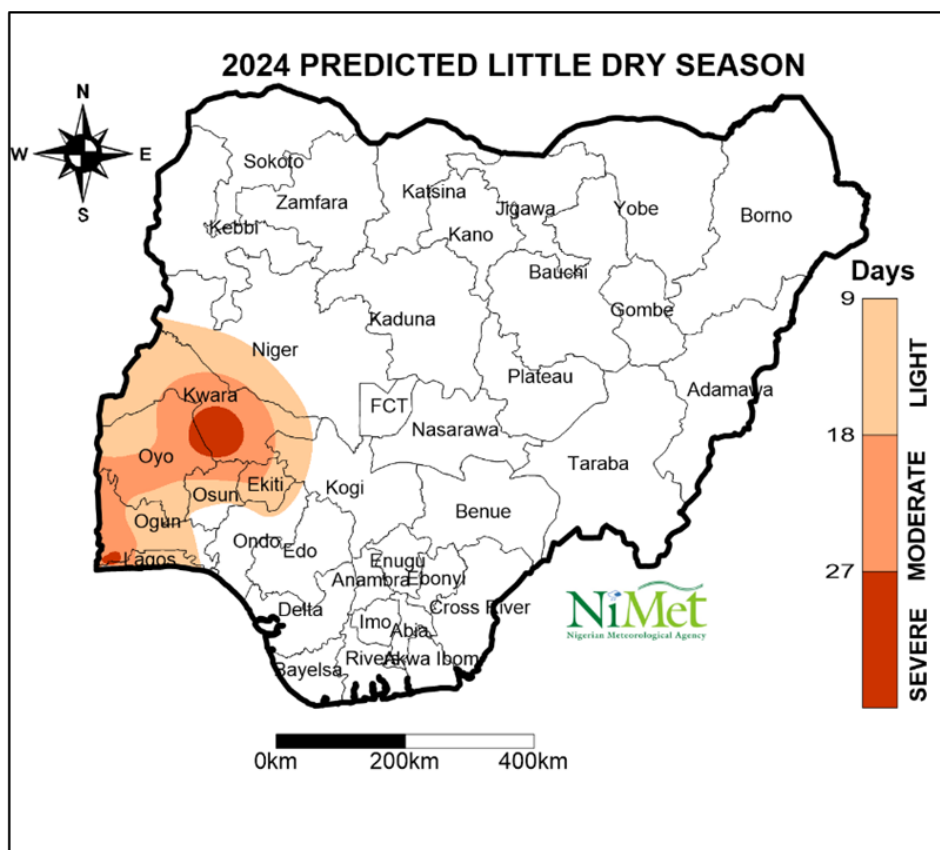
Steeti Kebbi: Arewa, Dardi, Aleiro, Kalgo, Bunza, Birnin Kebbi, Argungu, Augie, jega, Maiyana.

Steeti Zamfara: Anka, Bakura, Birnin

Magaji Bukkuyum, Talata Mafara, Tsafe Steeti Sokoto: Binji, Bodinga, Dange-shuni, Gada, Gwadabawa, Illela, Isa, Rabah, Shagari, Silame, Tambuwal, Yabo

Steeti Gombe: Nafada, Yamaltu, Deba, Dukku, Funakaye

2.1.6: Obere Amuma oge Okochi nke af 2024.



onuogugu 8: Amuma obere oge okochi nke afọ 2024

Njiri mara obere oge okochi bu enweghi otutu omume mmiri ozuzo na mpaghara ebe ndida odidi anyanwu n'ala Naijiria na mbidosu oke mmiri ozuzo n'ime onwa May na June nkezi omume nke a bu nke ahutara site na dekad nke ato (3rd) na onwa July na nke mbu (1st) na onwa August. Larji ike di n'ikuku ji adikari ala

n'oge nke a, mara diri urukpuru tinyekwara ijū oyi n'oge ubochi. Okpomoku oge ubochi ya adighi eru 18°C na 850hp (1500m). Otutu akwukwo jikotara omume nke a na omume n'eme n'oke mmiri ukwu nke Guinea nke n'ebute oke usoro nrygide bu nke na -akpagide ikuku.

Ejiri mgbakọ na nnyocha, a ga ahụta na amụma nke omume LDS nke afọ 2024 ga-amalite site na abalị iri abụọ n'ọnwa July na abalị abụọ nke ọnwa August n'afọ 2024 nke ga-eji ike egosiputa na steeti kwara na Lagos dịka esiri gosiputa ya na oḡugụ nke n'akarighị abalị iri abụọ na asaa ụfọdụ mpaghara

Oyo, Ogun, Ekiti, na Lagos mainland nwere ike ihụta LDS dị ala kne sitere n'abalị iri na asatọ (18) ruo abalị iri abụọ na asaa (27) (Oḡugụ 8). Ondo, Edo, na ụfọdụ mpaghara steeti kogi nwere ike ihụta nke dị mfe bụ nke LDS agaghị emkụta ha.

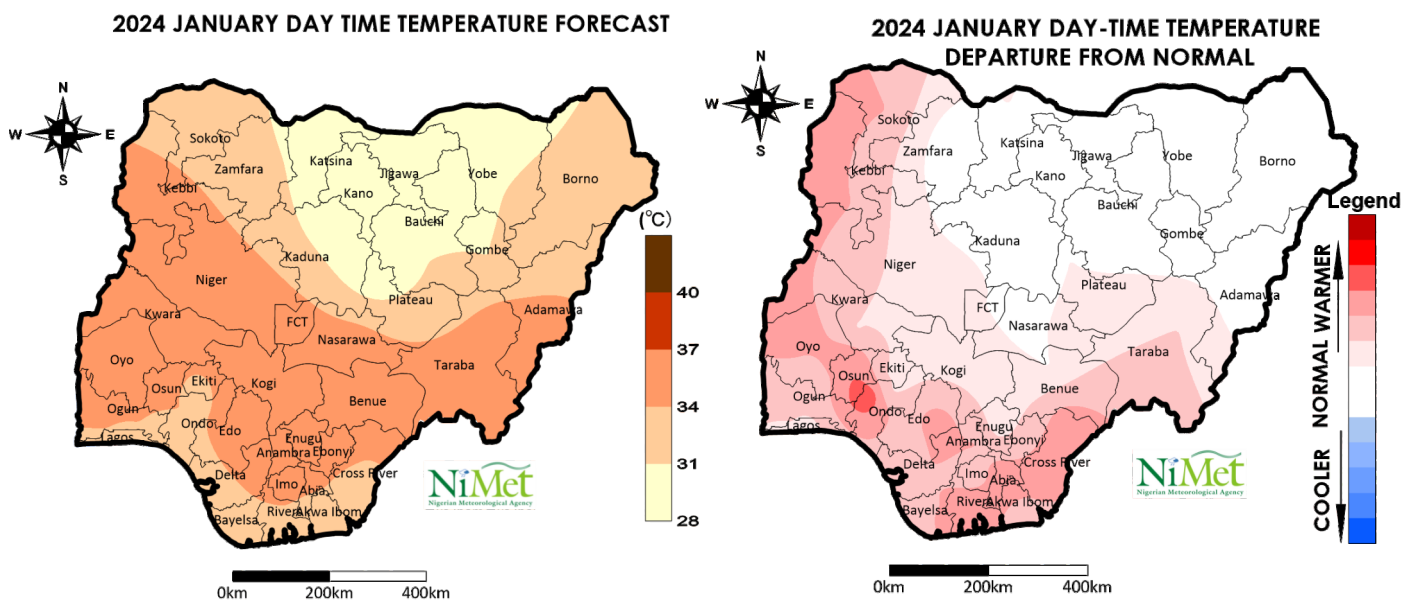
2.2. Amụma Okpomọkụ nke afọ 2024

Amụma okpomọkụ oge ụbọchị na oge abalị na oḡupụ nkezi ogologo oge ha sitere afọ (1991 – 2020) nke ọnwa is a kacha mkpa nke bụ ọnwa Januari, Februari, Mach, April na onwan May bụ nke egosiputara na nkeji nkea. Mmetụta okpomokụ bụ nke n'esiputa n'ime ọnwa

ndia, nke bụ, oge oyi otutu ọnwa Januari ebe oge okpomokụ ahu n'aukaị n'ọnwa Mach, April na May. Oḡudụ okpomokụ na mpaghara ndi ozo bụ nke aturu anya ga-adi oku karia okpomokụ nkiti (Nke bụ idi oku karia oge okpomokụ di nkiti)

2.2.1 Amụma okpomokụ oge ubochi na oge abalị nke ọnwa Januari nke afọ 2024 Amụma na ndiiche (ndiche site na ogologo nkiti)

Amuma oge ubochi (kacha) nke oge ubochi nke afọ 2024

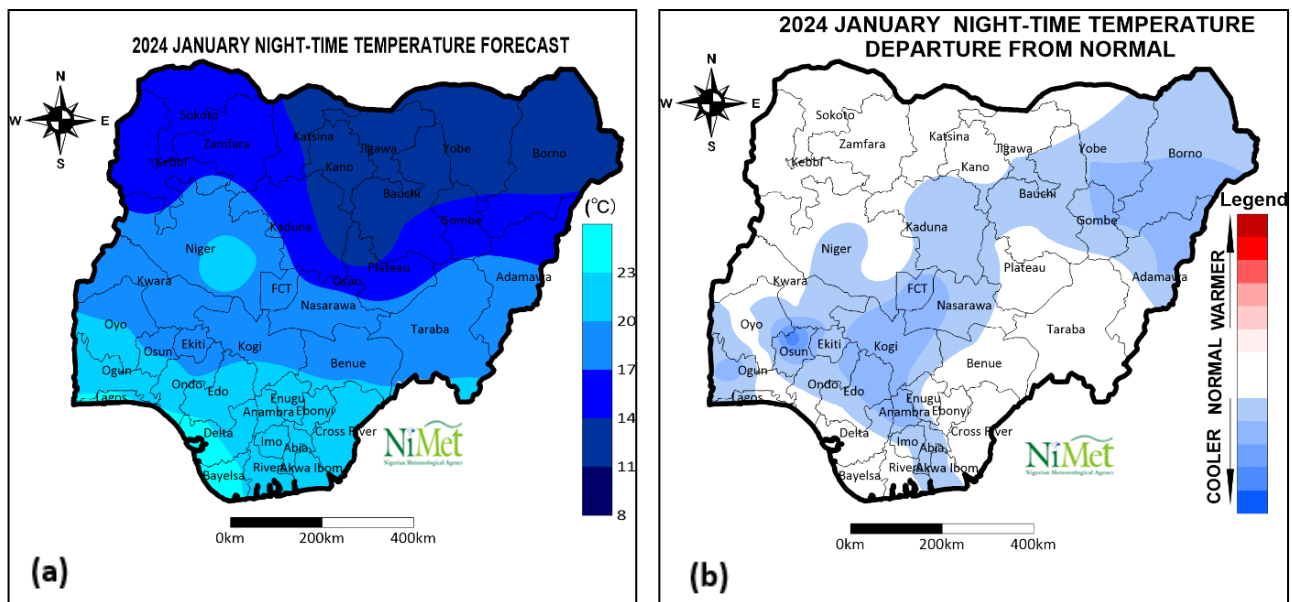


onuogugu 9a na 9b: Amuma okpomoko oge ubochi nke onwa Januari 2024

Okpomuko oge ọbọchị nke Januari afọ 2024 bụ nke atụrụ anya ga esite 28.2°C na 35.6°C n'ime obodo Naijiriya. Mpaghara etiti ndịda ọwuwaanyanwụ, ndịda odịda anyanwụ na steeti ndị ogwụ ọwụwa anyanwụ bụ ndị atụrụ anya naokpomukọ ga-akarị 35°C. Mpaghara obodo osimiri gbara okiri kiri bụ nke atụrụ anya ga-adị n'etiti 31°C na 34°C nke gosiputara na ọgụgụ 9a, ebe plateau, Kano, Jigawa, na mpaghara Yobe, Kaduna, Bauchi, na

steeti Katsina bụ nke atụrụ anya ga-ahuta okpomoku kacha adi-ala site na 28°C ruo 31°C (ọgụgụ 9b) Okpomuko site na etiti nkegosiputara na ọgụgụ 9b di n'elu gosiri na ọtutu mpaghara di n'ala anyi ga enwe okpomuko oge ọbọchị di nkiti. Otu ọdi, mpaghara ugwu ọdịda anyanwụ na ugwu ọwụwa anyanwụ bụ nke atụrụ anya ga-enwe ọnọdụ okpomuko ndi nkiti

Amuma okpomuko oge abali (kacha nta) nke nkeo ọnwá Januari afọ 2024



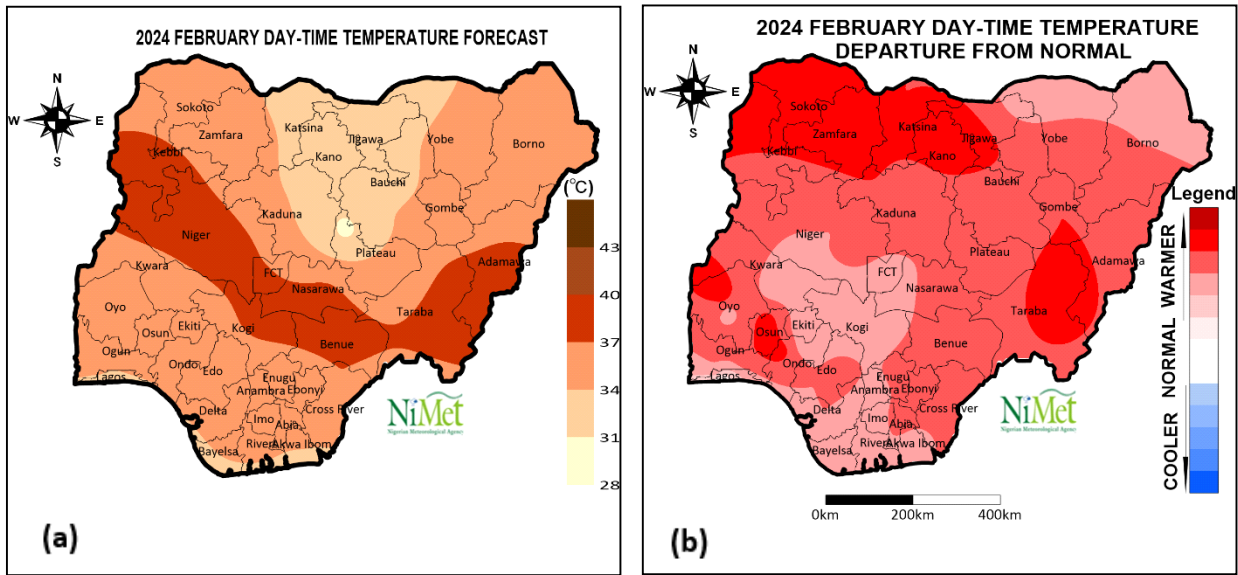
ọmụgụgụ 10a na 10b: Amuma okpomoku oge abali na ọpupu ya site na nkiti nke afọ 2024

Okpomoku oge ọbọchị nke ọnwá Januari nke afọ 2024 bụ nke atụrụ anya ga-adị site na 11°C ruo 17°C na mpaghara ugwu ndi n'ala anyi, dika egosiputara ya na ọgụgụ 10a. Okpomoku oge abali na mpaghara etiti na steeti, oyo, Osun, Ekiti, na steeti Adamawa bụ nke atụrụ anya ga esite na 17°C ruo 20°C rou 23°C n'oge abali

n'oge amuma nke a. Okpomoku oge abali bụ nke atụrụ anya ga-agdi site na 20°C rou 23°C na steeti Lagos, Bayelsa, na Delta. Atutu anya na okpomoku oge abali ga-adị nkiti na na otutu steeti ndi n'ala anyi ma juo oyii kari nkiti na steeti dika Borno, Adamawa, Bauchi, Gombe, Kogi, Nasarawa, Anambra, Ekiti na Rivers

2.2.2 Amuma okpomoku oge ubochi na oge abali nke onwa Februari afọ 2024
Amuma na ndiche (ndiche site na ogologo oge di nkiti)

Amuma ihu igwe Ubochi februarị (kachasi)

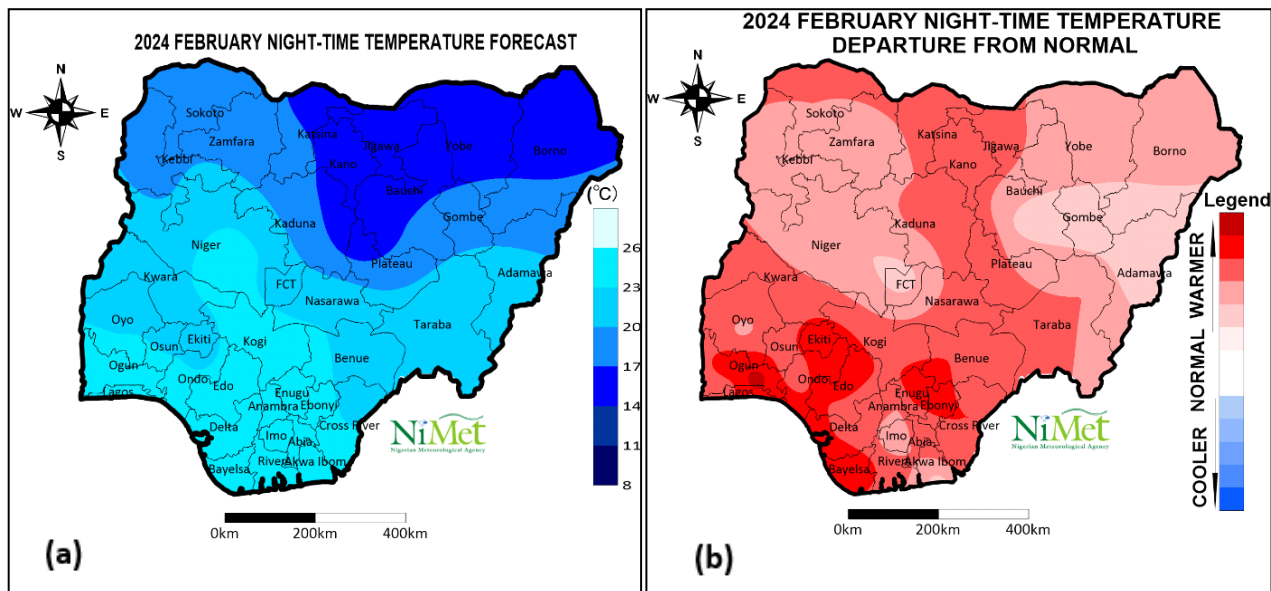


onyogugu 11a na 11b: Amuma okpomoku oge abali na opupu ya site na nkiti nke afọ 2024

Okpomoku oge ubochi nke onwa Februari nke afọ 2024 dika egosiputara ya na ogugu 11a gosiputara na nkesa okpomoku ga esite na 31°C na 40°C. Okpomoku oge ubochi kacha adi ala nke agaghi eru 31°C bu nke enwere ike ihuta na steeti Plateau, ebe Kebbi, Niger, FCT, Kogi, Nasarawa, Benue, Taraba,

Adamawa, na FCT bu nke ahutara ga enwe okpomoku kachasi site na 37°C na 40°C. Okpomoku oge ubochi n'onwa Februari bu nke aturu anya ga - adi oku karja ogologo oge di nkiti na mpaghara nile di na ala anyi dika egosiputara ya na ogugu 11b.

Amuma okpomoku oge abali (kacha nta) nke onwa Februari 2024

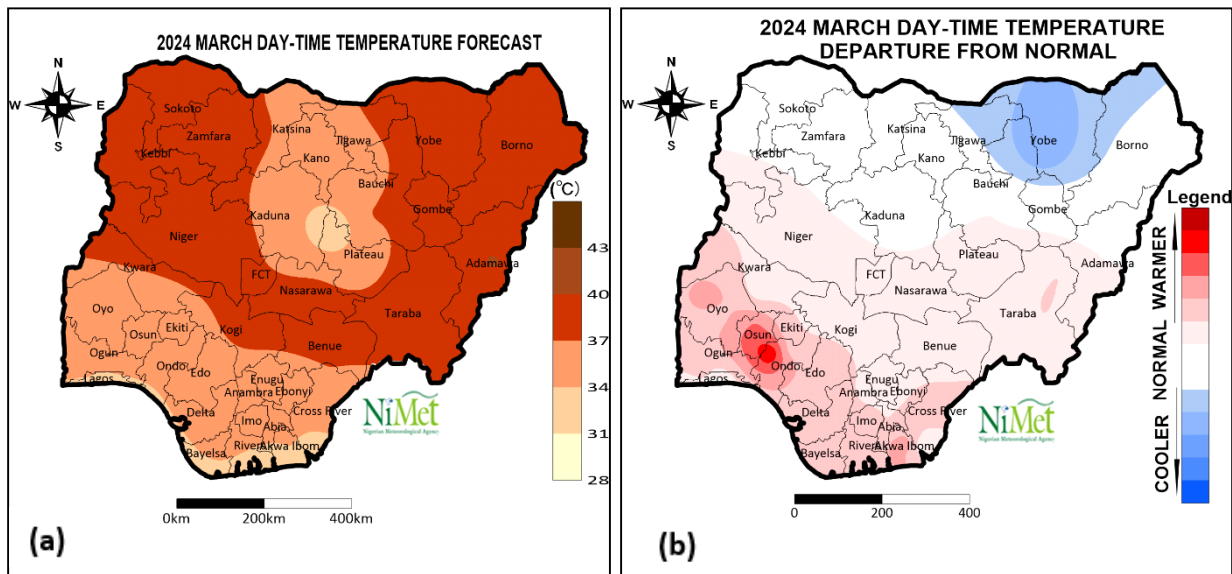


onyogugu 12a na 12b: Amuma okpomoku oge abali na opupu ya site na nkiti nke afọ 2024

Okpomokwu (oge abali) kacha nta nke onwa Februari afọ 2024 bu nke aturu anya ga esite na 14°C ruo 26°C na mpaghara nile di na ala anyi. Site na mpaghara ugu ruo mpaghara mmiri gbara okirikiri bu nke aturu anya ga enwe okpomokwu oge abali site na 20°C ruo 26°C ebe mpaghara ugu bu nke aturu anya ga enwe okpomokwu agaghi eru 20°C. Okpomokwu kacha nta sitere na

14°C ruo 17°C bu nke aturu anya na steeti Jigawa, Borno, Yobe, Bauchi na Kano. Aturu anya na okpomokwu oge abali nke di oku kari nkiti bu nke aturu anya na a ga ahuta na otutu mpaghara di na ala anyi na onwa Februari n'afọ 2024. Aturu anya na okpomokwu oge abali na mpaghara Borno, Yobe, na Jigawa bu nke ga ajuru oyi kari nkiti. (lee ogugu 12b).

Amuma okpomokwu oge ubochi (kacha nta) nke onwa march afọ 2024

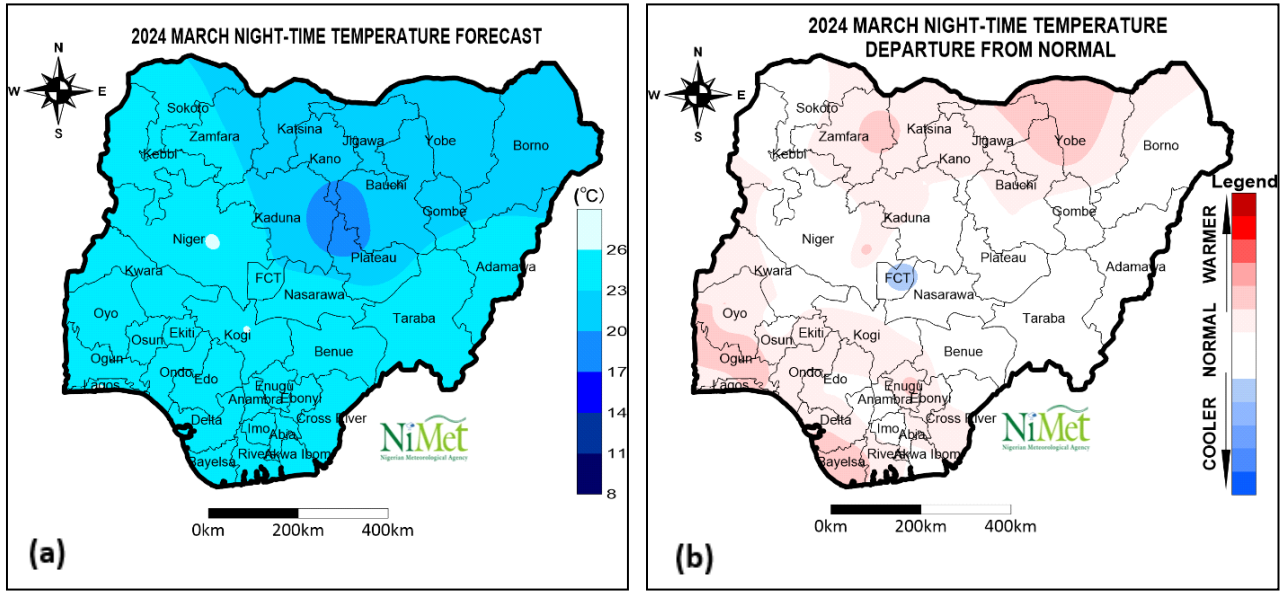


ogugu 13a na 13b: Amuma okpomoku oge abali na opupu ya site na nkiti nke afọ 2024

Okpomokwu oge ubochi (kacha nta) na mpaghara nile di na ala Naijiria nke onwa March, afọ 2024 bu nke aturu anya ga esite na 31°C na 40°C. Nke di ala sitere na 31°C ruo 34°C bu nke aturu anya na steeti Plateau na mpaghara Bayelsa, Rivers na Akwa Ibom. Nke kacha adi elu sitere na 37°C ruo 40°C bu nke aturu anya na mpaghara etiti na mpaghara ugu ma agupu Kano, Jigawa, Katsina, Kaduna, Plateau, na steeti Bauchi nakwa steeti ndi di na ndida bu ndi nwere ike ihuta okpomokwu oge ubochi sitere na 34°C ruo 37°C (lee

ogugu 13a). Amuma nke a gosiputara na otutu mpaghara ala anyi ga ekpe oku kari onodu nkiti n'onwa March nke afọ 2024. Okpomokwu kacha adi oku bu nke aturu anya ya na steeti Osun, na Ondo. Onodu di nkiti bu nke aturu anya ya na mpaghara ugu ma agupu steeti Yobe, mpaghara ugu di na stteti Bauchi, na owuwa anyawu steeti Jigawa ebe okpomokwu oge ubochi n'ime onwa nke a bu nke aturu anya ga ajuru oyi kari onodu ogoglogo oge di nkiti (lee ogugu 13b).

Amụma okpomọkụ oge abalị (kacha nta nke ọnwa) March 2024

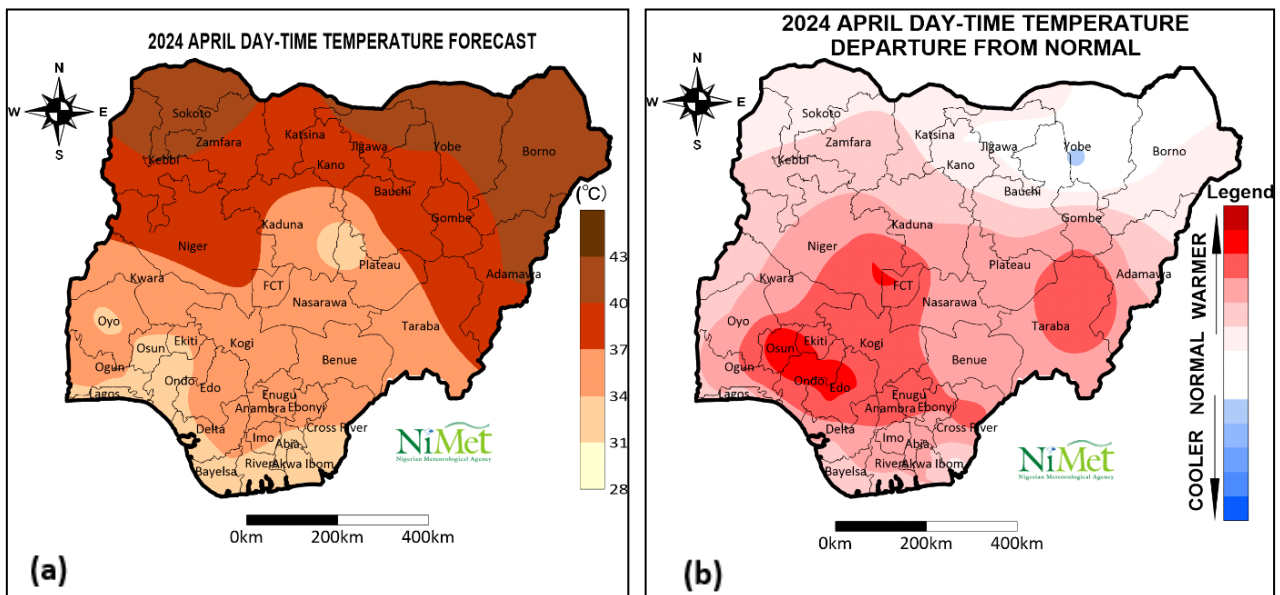


onuogugu 14a na 14b: Amụma okpomoku oge abali na opupu ya site na nkiti nke afọ 2024

Okpomọkụ oge abalị n'ime ọnwa March n'afọ 2024 na ala anyị Naijiria bụ nke aturu anya ga esite na 170C ruo 260C dika esiri gosiuta ya na 14a. Okpomọkụ oge abalị kacha adị ala bụ 170C bụ nke aturu anya ya na steeti Plateau, ebe nke kacha a dī elu kariri 230C bụ a turu anya ya na otutu mpaghara di na ala anyi. Okpomokū oge abalī dī okū karīa nkīti

bu nke aturu anya ya na otutu mpaghara di n'ala anyi okachasi na mpaghara ugu na steeti di na ndida. Steeti ndi di na etiti mpaghara ugu bu nke aturu anya ga ahuta okpomokū oge abalī dī nkiti, ebe FCT na ebe obibi ya bu nke aturu anya ga aju oyi karīa onodu nkiti n'oge abalī.

Amụma okpomọkụ oge ubochi na oge abali (kacha nta). Amụma na ndiiche (ndiiche site na nkezi ogologo oge). Nke onwa febuari afọ 2024.

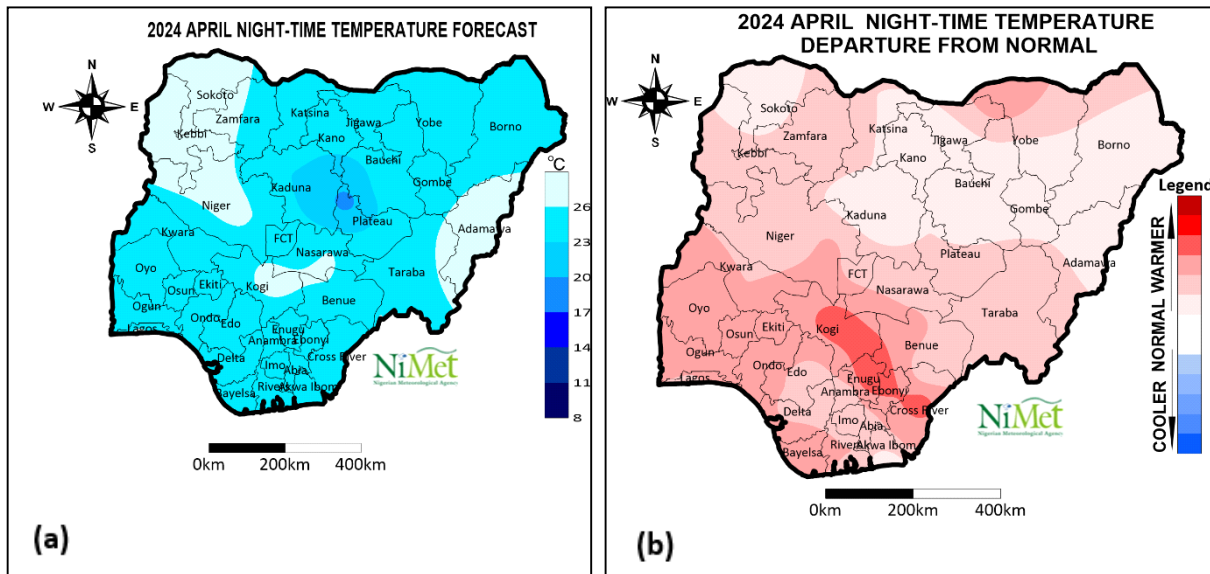


onuogugu 15a na 15b: Amụma okpomoku oge ubochi na opupu site na nkiti.

Okpomokụ onwa febuari nke afọ 2024 kacha nta bụ nke aturụ anya ga-esite na 31^oc ruo 43^oc na steeti nile di nala anyi. Steeti pleatue, oyo, osun, na steeti ndi osimiri gbara okirikiri bụ ndi ala sitere na 31^oc ruo 34^oc. Okpomokụ di oku karia on odu nkiti bụ nke aturụ onyi na onyi ma

ewepu mpaghara jigawa , bauchi. Na steeti borno ebe aturụ anyi na onodu okpomoku nkiti. Ma katcha iju oyii. Tinyekwere na aturụ anya na onodu okpomoku nke steeti yobe ga aju oyi gafee oke.

Amuma okpomoku oge abali (kachaa nta) nke onwa April afọ 2024



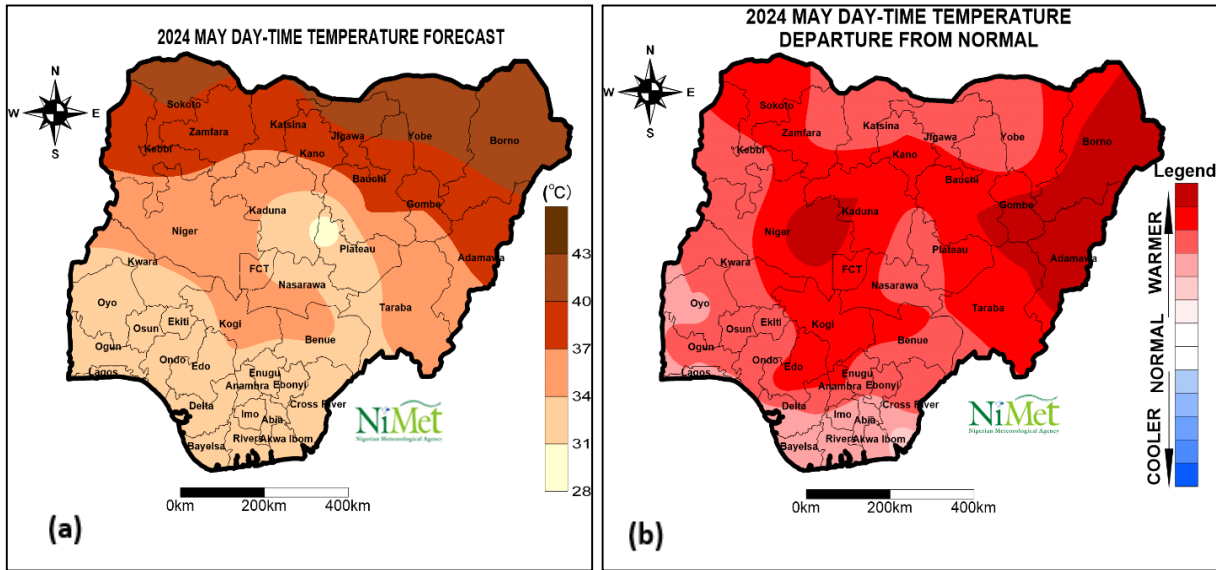
onuogugu 16a na 16b: amuma okpomoku oge abala nke onwa april afọ 2024 opupu na nkiti

n'onwa April afọ 2024 okpomokụ kacha nta aturụ anya ya ga adi site na 17^oc ruo 26^oc nime ala anyi. Amuma nke a gosiputara na otutu mpaghara ala anyi ka aturu anya ga enwe onodu okpomoku abali siterre na 20^oc ruo 23^oc. Mpaghara steeti sokoto, kebbio.Zamfara, Adamawa,

Niger, Kogi na Nasarawa bụ nke aturụ anya ga emwe okpomokụ kariji 26^oc. Atukwara anya na-aga enwe onodu okpomoku kariji nkiti na mpaghara nile di n'ala anyi na onwa April nke afọ 2024 (lee ogugu 166)

Amuma okpomoku Oge ubochi na oge abali.amuma na ndiche (ndiche site na ogologo nkeze)

Amuma Okpomoku ouge ubochi (kacha nta) nke onwa May afo 2024.

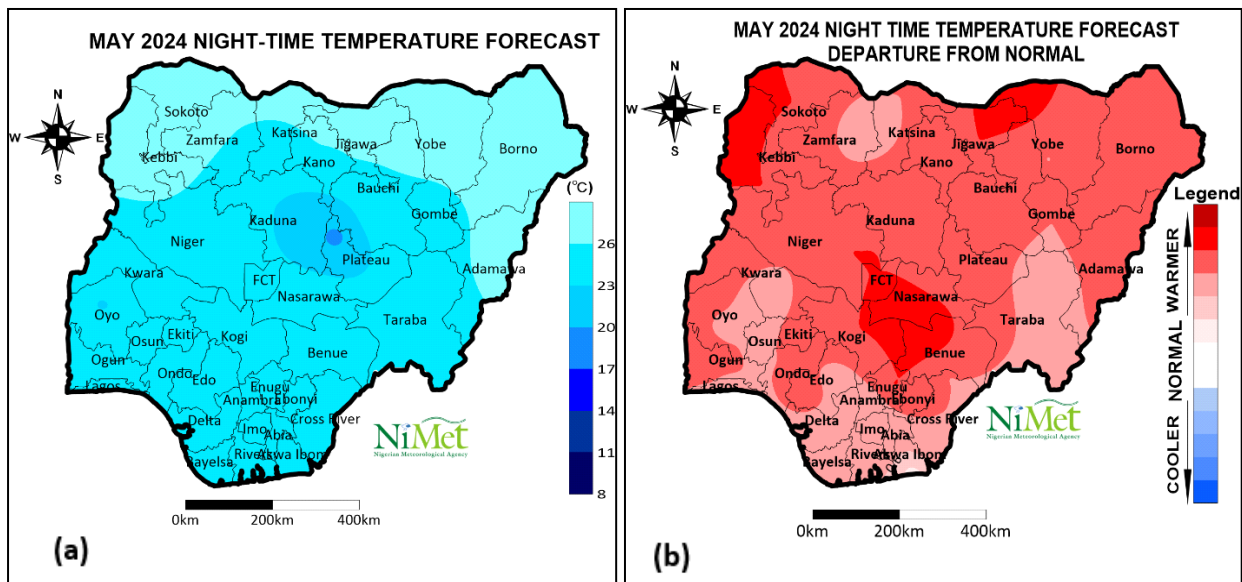


onugogu 17a na 17b: Amuma okpomoku oge ubochi nke onwa may afo 2024. opupu na nkiti

ogugu 17a gosiputara na amuma okpomoku (oge ubochi) kachasi na ala Naijira n'onwa may nke afo 2024. Okomoku oge ubochi kachasi bu siteere na 40°C ruo 43°C bu nke aturu anya na mpaghara yobe, Borno, Jigawa, Kebbi, na steeti sokoto. Okpomopu sitere na 37°C ruo 40°C bu nke aturu anya ya na mpaghara kaduna, Niger, Plateau, Kogi, Nasarawa, Benua, steeti taraba taraba,

tinye kwara FCT. Steeti ndi di na ndida nwere ike ihuta okpomoku sitere na 31°C ruo 34°C. onodu okpomoku oge ubochi kachi adi ala busite na 28°C ruo 31°C bu nke aturu anya na steeti plateau. ogugu 17b gosiputara opupu amuma okpomoku oge ubochi nke onwa may afo 2024 ga-adi nkiti. Onodu kari nkiti bu nke a ga-enwe na ime obodu Naijiria n'onwa May nke afo 2024.

Amuma okpomoku oge abali nke onwa May afo 2024



onugogu 18a na 18b: Amuma okpomoku oge abali nke onwa May afo 2024. Opupu na nkiti

okpomokwu oge abali nke onwa may nke afo 2024 bu nke aturu anya ga esite 17^oc na 27^oc na mpaghara di n'ala anyi. Okpomokwu kacha adi ala ga esite na 17^oc na mpaghara di n'ala anyi. Okpomokwu kacha adi ala ga esite na 17^oc ruo 20^oc bu nke aturu anya ya na stitere na 23^oc ruo

2.3. Ihu igwe na Ahu ike

onodu ihu igwe n'emetuta ntiwapu na nyefe oria.

oria iba, oria meningitis na mmesiri ahụ oku bu oria di nkiti n'emekpa onodu ahụ ike n'ala naijiria.

Akuko sitere na nzuko otu oria iba nke mba uwa nke afo 2023 nke ndi otu mba uwa n'ahu maka ahụ ike akporo World Health Organisation (WHO) na bekee biputara gosiputara na-afo 2022, enwere onodu oria iba ruru nde 247 na uwa gba gburu gburu ebe ala anyi naijiria ketara onodu 27% n'ime onodu 38.5% oria iba nke gburu umuaka di afo isw yowa ala. Ulo oru etiti Naijiria n'ahu maka oria akporo NCDC na nke nke na bekee kwuru n'afo 2022, ala anyi naijiria deputara na onodu oria meningitis ruru 2,765 nke gburu ndi ruru mmadu 190 na okpuru ochichi ime obudo 140 nime steeti 30 gunyekwa FCT, ntiwapu na nyefe oria iba na oria meningitis bu nke okpomokwu, iru mmiri na na mmiri ozuzo n'emetuta. Amuma onodu ihu igwe bu nke eji achoputa ntiwaputa oria iba na oria meningitis

Mbiputa otu mba uwa n'ahu maka ahụ ike akporo WHO na nke nke na bekee maka onodu ihu igwe nke afo 2023 kowara mkpa odi ilekwasa anya n'ahu ike. Nke a n'egosiputa mkpa odi iji omumu ihu igwe kwado ngalaba ahuike n'ihu oke onodu ihu igwe n'ezighi ezi nakwa onodu ahuike

26^oc bu nke aturu anya na ime ala anyi n'ile.

Abia n'ozuzu ha, amuma okpomokwu nke oge abali ga-adi oku karja oge nkiti na otutu mpaghara di n'ala anyi dika egosiputara yana ogugu 18b.

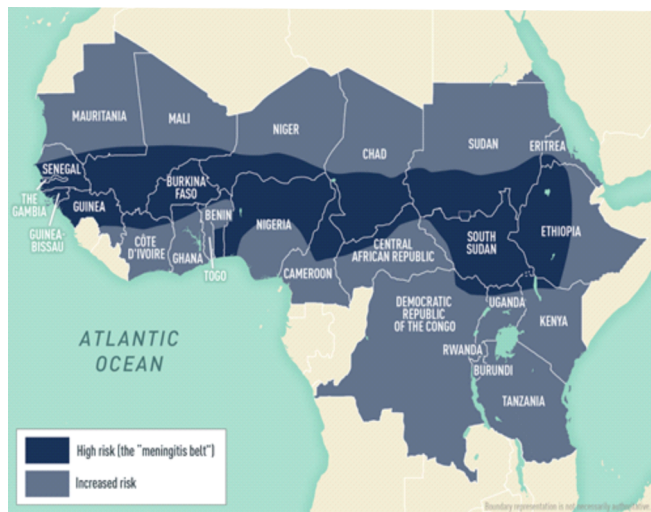
ajo ikuku, usoro oria n'efe efe na ajo nri na mmiri. Dika enwere otutu ezigbo omumatu otu mba .uwa si eji ozi sitere inu igwe ofuma iji nyoputa ma chewka ihe ize ndu nye ahụ ike, enwere nnukwute uru di n'kwado uzoro sayerisi ihu igwe nye ahu ih. omumu a nyoputara na onodu ahụ ike na Naijiria ugbua n'egosiputa usoro nkwanye ikpe omumu.

Ngbanwe ihu igwe nke gunyere okpokwu, iru mmiri na usoro mmiri ozuzo n'akwado ndu awuta nje n'ebute oria iba na anwuta, nakwa nyefe oria iba. n'ihe kariri afo 100 gara aga, enwela ndikwu na okpomokwu nke mba uwa.

Nke bu oke okpomokwu site na-ettiti 1950s. Nyocha gosiputara na nke a ga-amuba nkese anwuta nke bu oria iba. Mmuba oria iba bu otu n'ime oria ndi ekwuputara na mgbanwe ihu igwe butere. Dika nyocha sayerisi siri kowa, oria nobu ma o bu gahachi ebe emelara ya nambu. oke okpomokwu, ndikwuo na iru mmiri bu onodu ihu igwe n'akwado mmuba. Nje bu anwuta bu oria iba nke bu ike ize ndu nye ndi mmadu. Na oria iba ga akari na mpaghara a n'ekwuputaghị n'oge. Mmuba larii oke osimiri bu ihe iyi egwu nye mpagharandida dika mpaghara ala Naijiria osimiri gbara okirikiri nke n'ebute idei mmiri, oria mmiri, unwu, na mbelagta mmiri ozuzo tinye onodu okpomokwu ikuku

nke metụtara ahụike ebe n'adighi mma. Akụkọ akọrọ nso nso a na meningitis kọwara na ihe omumụ maka mputa usoro ihu igwe na orjia dika meningitis, oria meningitis bu nke a na- ahukari na mba.

Afrika bu nke ejiri “menigitis belt” were mara maka otutu akuko oria asi n'ime ya weputa, meningitis belt gbatiri site na senegal ruo Ethiopia. Ufodu mpaghara ala Naijiria so na meningitis belt nke Afrika (lee ogugụ19)



ogugụ 19 : Meningitis belt nke Africa

n'oge oke mgbasi oria meningitis na afọ 1990s, mpaghara a huru onodu oria ruru nari puku. Meningitis belt nke africa bu nke n'amuba amuba bu nke aturu anya ga-aga n'ihu imuba site na mgbanwe ihu igwe.

2.3.1. Mmụanya Amụma iba na Naijiria nke afọ 2024



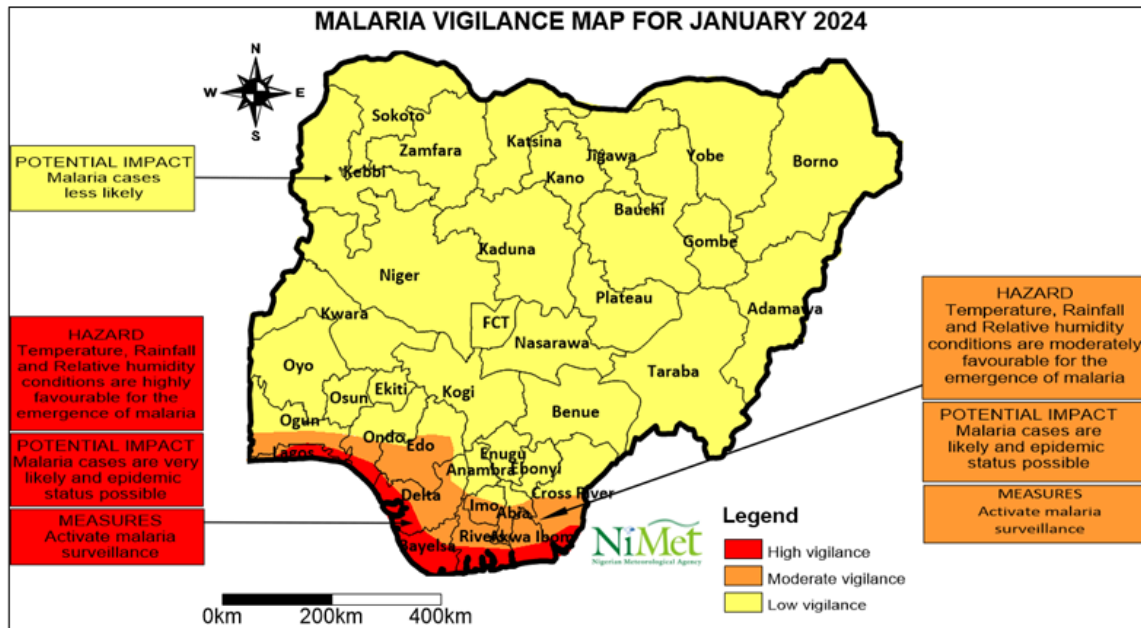
ogugụ 20: Anwuta Anampheles

Dika ulo oru nyocha mba uwa siru kowa, Onudu ihu igwe n'oge akara aka nke di mma na mgbasasi ori iba bu nke akowara na tupu o bute mgbanwe, o ga eru ihe dika 80mm, nkezi okpomoku n'etiti 18°c na 30°c nakwa iru mmiri kariji 60%. onodu mgbanwe ihu igwe na mpaghara di iche iche n'egosi na-agaghi enwe oke mgbasa oria malarja na mpaghara ndi a. Nke a n'egosi na emela onodu ndia, a ga emela oria iba.

Amuma mmiri ozuzo, okpomoku na iru mmiri bu nkeji achoputa mmuanya oria iba. Mgbe mmiri ozuzo kariji 80mm, okpomoku ga adi n'etiti 25°c na 32°c, iru mmiri ga akari 80%, mpaghara ahụ ga enwe oke ihe ize ndu nye oria iba nke a ga etiriye na oke nyocha. Mgbe okpomoku di n'etiti 20°c na 25°c, iru mmiri ga -abu 70% na 80% ebe mmiri ozuzo ga akari 80mm. Mmuanya nke n'agafesi oke bu nke a na adu odu ka enwe. Nwanya oria iba di ala bu nke a na-akwado maka mpaghara okpomoku ha sitere 18°c ruo 20°c, iru mmiri na ga -adi n'etiti 60% na 70%, mmiri ozuzo ha ga akari 80mm. Anaghi akwado mmuanya mgbe okpomoku n'rughi 18°c ma o bu karija 32°c. Iru mmiri ga -adi ala karija 60%, mmiri ozuzo agaghi eru 80mm.

2.3.2. Mapu mmuanya ɔria iba nke ɔnwa Januari ruo ɔnwa may nke afɔ 2024

Mapu mmuanya ɔria iba nke ɔnwa Januari afɔ 2024



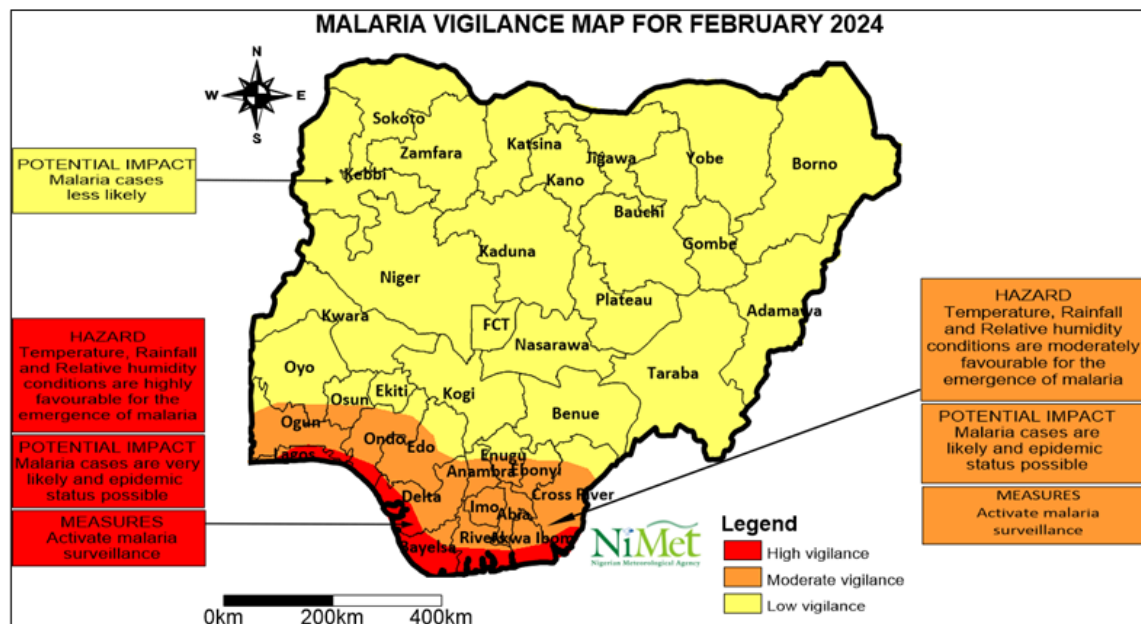
onuogugu 21: Mapu mmuanya ɔria iba nke ɔnwa Januari afɔ 2024

Amuma ɔnɔdu ihu igwe nke Januari 2024 di mma maka mmuba anwuta. ɔtutu larɔ ɔria iba bu nke aturu anya ya n'ime obodo. Ya mere, ɔtutu mmuanya ɔria iba bu nke a na akwado n'ime obodo anyi (lel ogugu 21).

Oke mmuanya ɔria iba bu nke a na adu

steeti ndi osimiri gbara okiri kiri ka ha nwe, dika steeti Lagos, Ondo, Delta, Bayelsa, Akwaibom na Cross river. Mmuanya di nfe bu nke a na-atu anya ya na steeti ogun, imo na Anambra. Mmuanya ɔria iba di ala bu nke a na-ele anya na mpaghara ndi ɔzo

2.3.3. Mapu mmuanya ɔria iba nke febuari 2024

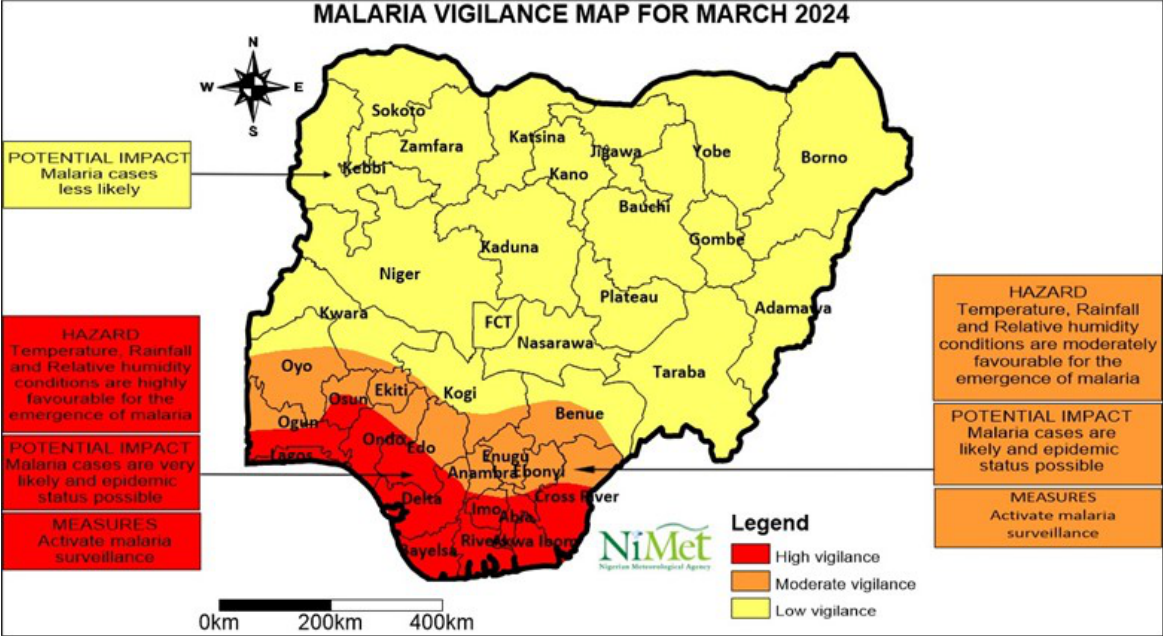


onuogugu 22 : Mapu mmuanya ɔria iba nke febuari 2024

Dika ọ̀nọ̀dụ̀ amumị ihu igwe nke febuari 2024, Lagos, Ondo, Delta, River, Akwa ibom na cross River nwere ọ̀tutụ ọ̀nọ̀dụ̀ ihe ize ndụ ọ̀rịa iba dọki esiri gosiputaya na ọ̀gụ̀gụ̀ 22. Oke mmuanya ọ̀rịa iba bu nke aturu anya ya na ogun, osun, imo, enugu, ebonyi, abia na steeti anambra. Amụma okppmọkụ, mmiri ozuzo na iri

mmiri maka mpaghara etiti nọnwa febuari adidgi akivado mmụba anwuta nke a putara na agaghi enwe ọ̀tutụ ọ̀nọ̀dụ̀ ọ̀rịa iba na mpaghara nkea. Mmuanya ọ̀rịa iba di ala bụ nke aturu anya ya na steeti ndi di na etiti na mpaghara ugwu.

2.3.4. Mapu mmuanya ọ̀rịa iba nke ọ̀nwa march afọ 2024

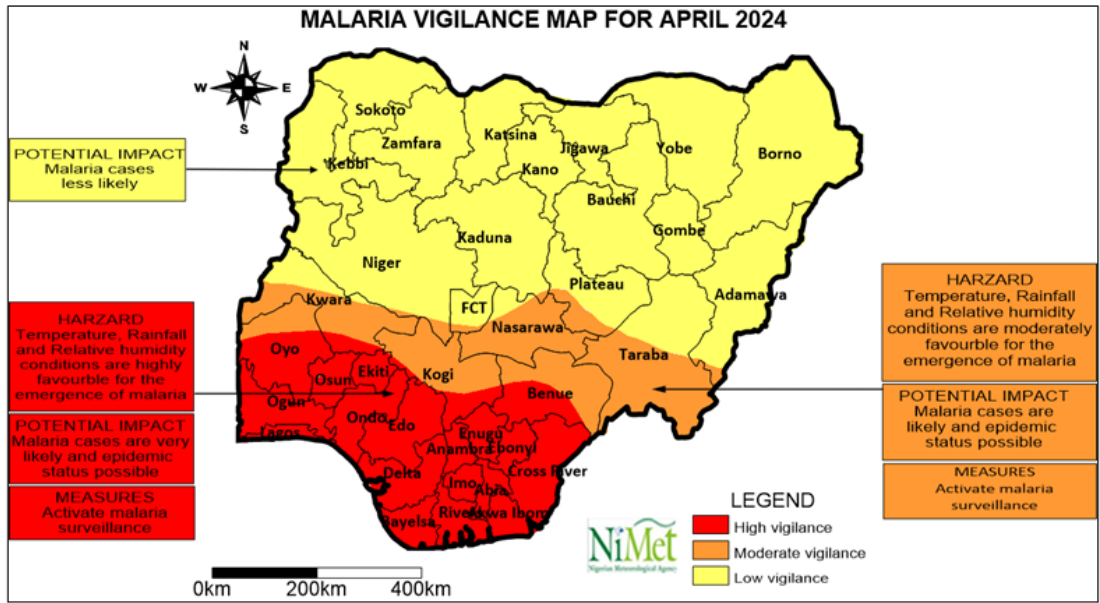


ọ̀nọ̀gụ̀gụ̀ 23: mmuanya ọ̀rịa iba nke ọ̀nwa march 2024

Amụma ọ̀nọ̀dụ̀ ihu igwe nke ọ̀nwa march 2024 ga-adị mma na mmụba anwuta na mpaghara ndi da Naijiria tinyekwa steeti Benue. Nke a putara na ọ̀nọ̀dụ ọ̀rịa iba ga -adi ehu na mpaghara ndia (lee ọ̀gụ̀gụ̀ 23).

Ya mere, a na -adụ ndi Benue ọ̀dụ ka ha nwe oke mmwanya na mpaghara ndida. Ekiti, Anambra, Enugu, Ebonyi, na mpaghara kwara, Kogi, na steeti Benue. Mmuaya di ala ibụ aturu ya na ala ugwu.

2.3.5. Mapu mmuanya ọrià ibs nke April 2024

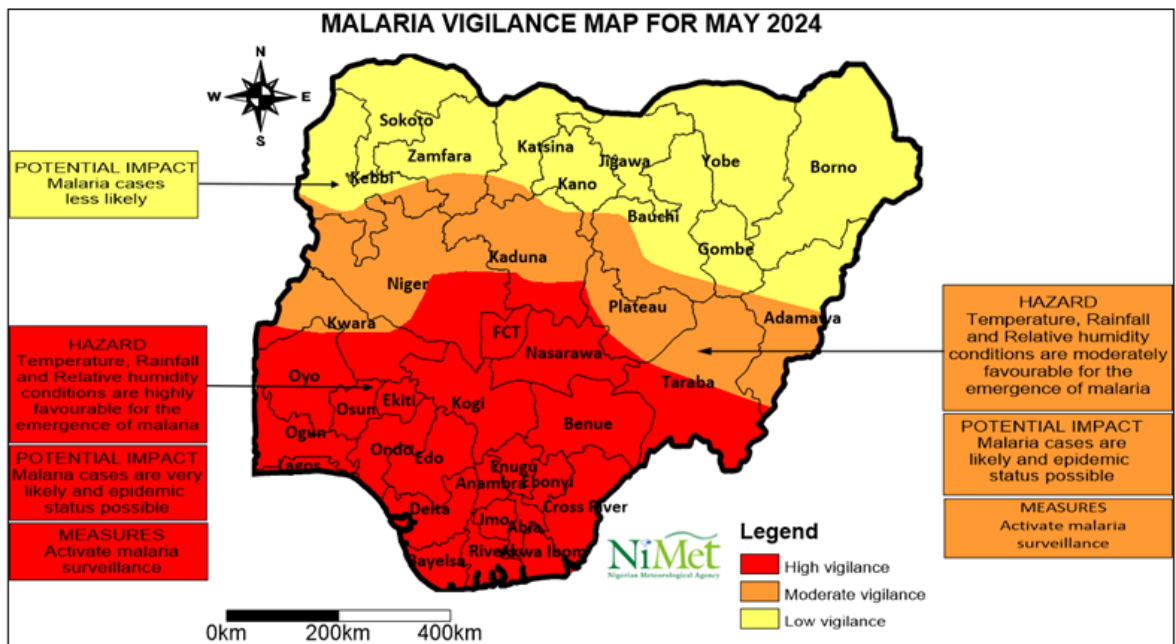


ọ̀nụ̀ọ̀gụ̀ 24: Mapu mmuanya ọri iba nke April 2024

Dika esiri gosiputa na ọ̀gụ̀gụ̀ 24, Amụma nke April 2024 kwuru na –aga eriwe ole ntiwapu ọrià iba na mpaghara ndida ma do ala na mpaghara ugwu kwesiri inwe

oke mmuanya. Mmuanya dimfe bu aturu anya nasteti di etiti ebe mmuanya di ala ibu nke aturu anya na ala ugwu.

2.3.6. Mapu mmuanya ọrià iba nke onwa May 2024



ọ̀nụ̀ọ̀gụ̀ 25: Mapu mmuanya ọri iba nke May 2024

N'ọnwa May 2024, amụma mmiri ozuzu, ndida na steeti di na etiti nnwere oke ohere inwe ọrịa iba dika esiri gosiputa ya. Na ọgụgụ 25. N'ih i nke a oke mmuanya bu nke ele anya ka mpaghara ndi a nwe. Mmuanya di mfe bu nke aturu

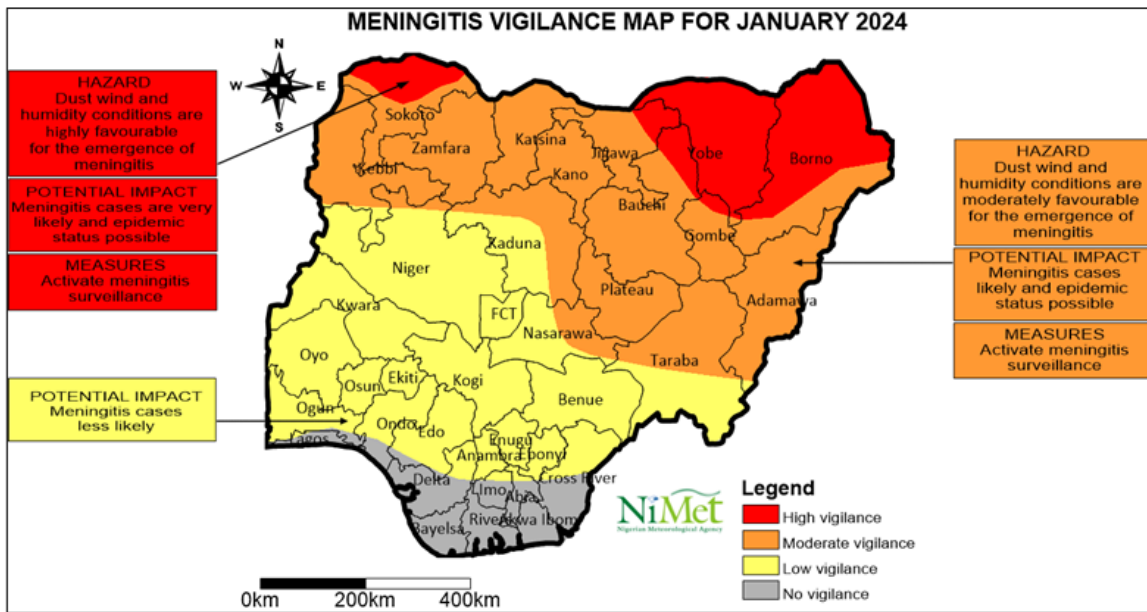
anya na mpagharfa Adamawa, Taraba, Gombe, Bauchi, Plateau. Kaduna, Kano, Kastina, Zamfara, Kebbi, na steeti Kwara. Mmuanya ọria iba di ala bu nke aturu anya ya na mpaghara ndi ozo

2.4. Ọrịa Meningitis

ọrịa meningitis bu nke ana ahuta na mba uwa mana omume ya kacha na meningitis belt nke sub Afrika. ọbu ọria a na -ahuta n'oge okuchi kwa afo na ahu umu mmadu (Novemba rua june) ga eru omume mmmadu 1000, a o bu 100,000. Dika ulo ọru Naijaria n'ahu maka ọria nje akporo Ncdc na nke nke na bekee kowara na ozi meningitis na 30th August 2023 ihe ruru onodu 2765 tinyekwe mmadu 190 mwuru awu bu ozi ha siri steeti 20 wee nuta n;afọ 2022/2023. Dika egosiputara ya ọgugu 25, ufodu mpaghara Naijiria dabara na mpaghara afrika kacha ekpe ezigbo oku meningitis belt, nke ruru ethopia, nime owuwa anyawu Gambia/Senegalna odida anyawu. Steeti nile di na mpaghara ugu di na ala anyi tinyekawa FCT nakwa ufodu steeti di na ndida nke gunyere Bayelsa, Cross River Delta, Ekiti, Ogun, Ondo, Osun, dabara n'ime belt meningitis. Mpaghara ndia n'ahukari ọtia meningitis. Okpomoku, iri

mmiri, na ntụ aja bu ihe ndi n'ebute ọria meningitis. Amuma ulo Naijiria n'ahu maka ihe igwe jiri onodu ato ndia weputa usoro ihu igwe. Amuma mmuanya meningitis: ihe ndi ejiri achoputa ọria meningitis bu iru mmiri, ntụ aja na ajo ikuku. Abia na oke mmuanya, iru mmiri erughi 20%, okpomoku nke di n'etiti 25°C ruo 32°C na ntụ aja di n'ikuku sitere 500 ruo 2000Ug/M3. Abia maka mmuanya di mfe, iru mmiri di n'etiti 20 ruo 40%, okpomoku di 20°C na 25°C na ntụ aja di 200 ruo 500ug/m3 bu mjiri mara. Abiazie maka mmuanya di ala, akowara na o na akpa ike mgbe obula iru mmiri kariji 40%, okpomoku erughi 25°C, ntụ aja di n'etiti 50 na 200ug/m3. Ntiwapu ọria meningitis bu nke mmiri ozuzo obula ga ebute, ya mere a gagh i enwe mmuanya n'ebe a.

2.4.1: Mmụanya ọjia meningitis nke ọwa Januàrì afọ 2024

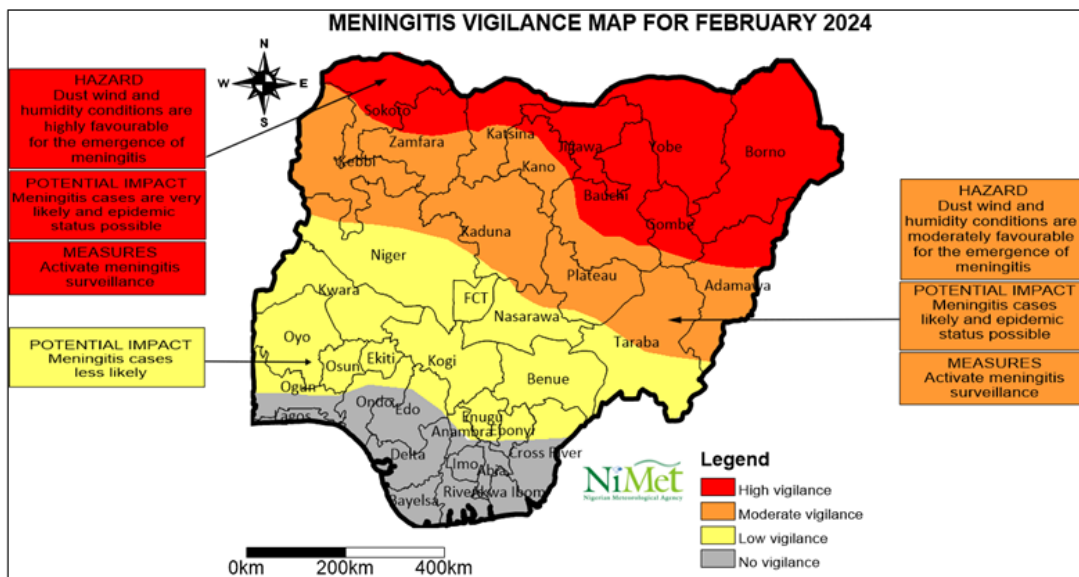


ọ̀nọ̀gụ̀gụ̀ 26: mmụanya ọjia meningitis nke ọwa Januàrì 2024

Amụma ọ̀nọ̀dụ̀ ihu igwe nke ọwa Januàrì afọ 2024 na – a ga enwe oke ntiwapụta ọjia meningitis na mpaghara Sokoto, Jigawa, Yobe, Bauchi, Gombe, na steeti Borno nke mere eji adụ na ọdụ ka ha nwe oke mmụanya na mpaghara ndia. Mmụanya di mfe bu ndi aturu anya na mpaghara ugwu steeti Plateau, Nasarawa, na steeti Taraba. Obere

onodu meningitis bu nke aturu anya na ndida FCT, Niger, Kwara, na steeti Benue. Mmuanya di ala bu nke aturu anya na steeti ndi ozu. Atighi anya na a ga enwe ntiwapu ọjia meningitis na mpaghara osimirfi gbara okirikiri, ya mere ha ekwesighi inwe mmụanya. (lee ọ̀nọ̀gụ̀gụ̀ 26).

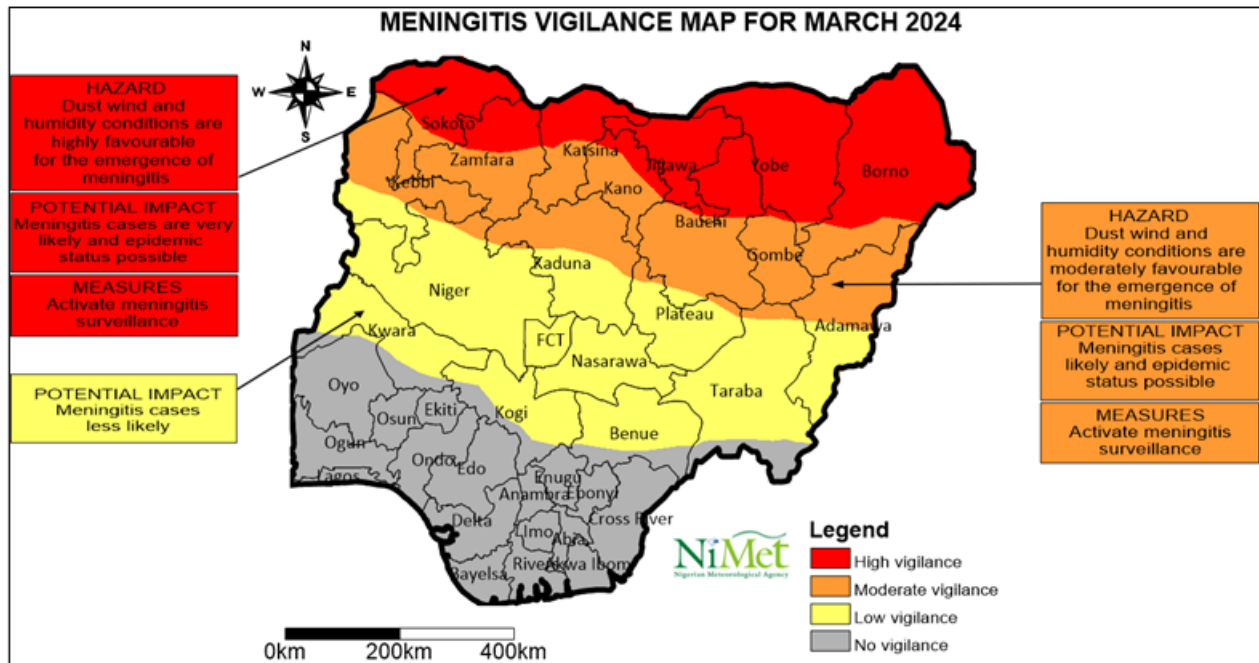
2.4.2: Mmụanya ọjia meningitis nke Fubruarì 2024



ọ̀nọ̀gụ̀gụ̀ 27: mmụanya meningitis nke ọwa Feburuarì 2024

Ọgụgụ 27 gosiri na steeti di na mpaghara ugwu bu ndi ahutara ga enwe oke mmunya meningitis ruokwa mmunya di mfe maka onodu ihu igwe nke onwa Februari afọ 2024. Mmunya di ala bu nke aturu anya na FCT, Benue, Kwara, Kogi, Oyo, Osun, Ekiti, Enugu.

Ufodu mpaghara Ogun, Ondo, Edo, Anambra, Ebonyi, na steeti Cross River. Atughi anya n'aga enwe ntiwapu oria meningitis na mpaghara ndida. Ya mere, ha ekwesighi inwe mmunya na mpaghara nke a di n'ala anyi.

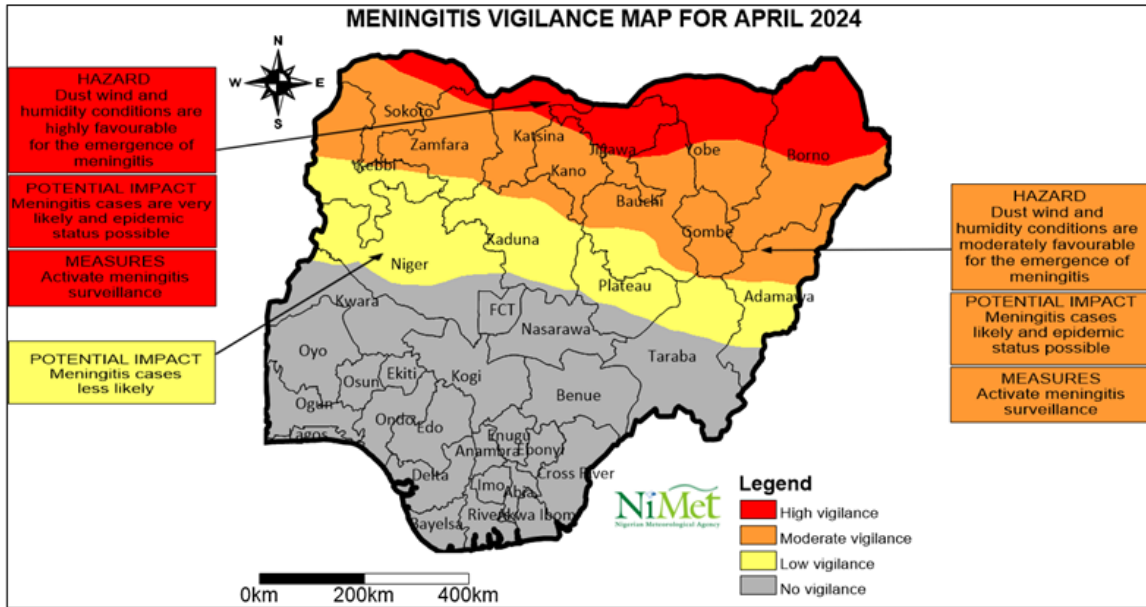


onuogugu 28: mmunya meningitis nke onwa March 2024

Abia maka onwa March nke afọ 2024, a ga enwe oke mmunya na steeti Sokoto, Katsina, Zamfara, Kano, Jigawa, Bauchi, Yobe, na steeti Borno dika egosiri ya na ogugu 28 nke dabere na amuma onodu ihu igwe. Na mpaghara Kebbi, Niger, Zamfara,

Kaduna, Taraba, Adamawa, Plateau, FCT, Benue, Kwara, Kogi na steeti Nasarawa. Mmunya di mfe ruo nke di ala bu nke a na si ha nwee. Atughi anya na ori meningitis agaghi aputa na steeti ndi di na ndida. Ya mere ha ekwesighi inwe mmunya.

2.4.4: Mmụanya ọjia meningitis nke ọnwá April 2024

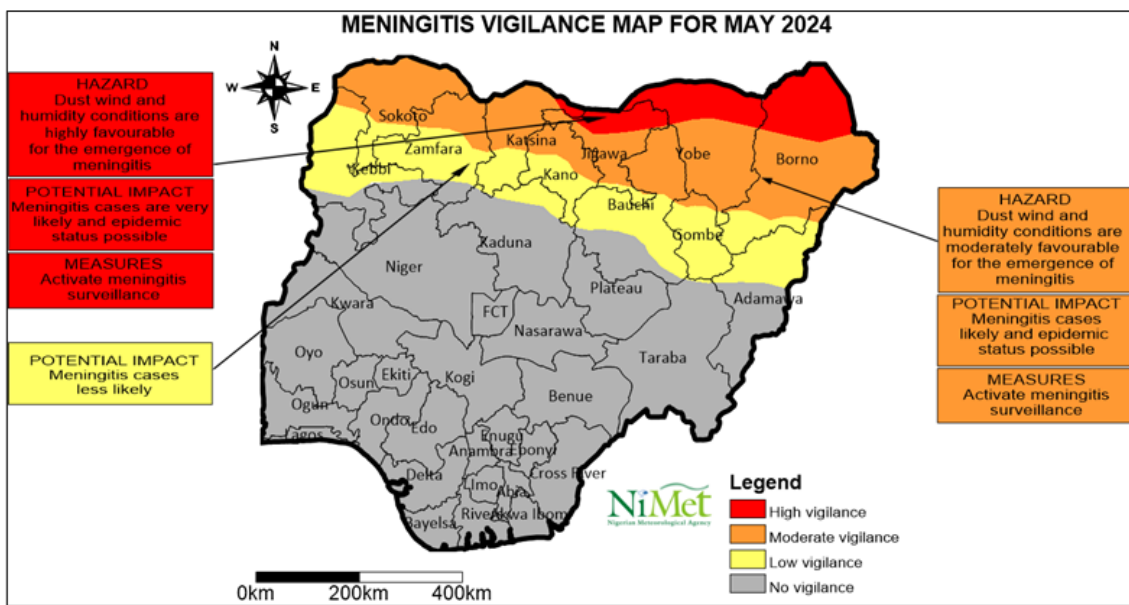


ọ̀nụ̀ọ̀gụ̀ 29: Mmụanya ọjia meningitis nke April 2024

Amụma mmiri ozuzo, okpomọkụ, iru mmiri na ntụ aja na ihu igwe bụ mke atụrụ anya were ike ibute ntiwapụ ọjia meningitis na mpaghara Zamfara, Sokoto, Katsina, Jigawa, Yobe na steeti Borno. Ya mere, ha kwesiri inwe oke mmụanya. Mmụanya di mfe bu atutu anya na

mpaghara Gombe, Kebbi, Anambra, Kano, Kaduna, na steeti Kebbi. Ebe mmụanyadi ala bu nke aturu anya na steeti Niger, Kaduna, Adamawa, Taraba, na steeti Plateau. Mmpaghara ndi ozod di n'ala anyi agaghi enwe mmụanya obula di ka egosiputara ya na ọgụgụ 29.

2.4.5: Mmụanya ọjia meningitis nke ọnwá May afọ 2024.



ọ̀nụ̀ọ̀gụ̀ 30: Mmụanya ọjia meningitis nke ọnwá May



Amụma ọ̀nọ̀dụ ihu igwe nke ọ̀nwa May afọ 2024 gosiri na agaghị enwe ọ̀rịa meningitis na ọ̀tụ̀tụ mpaghara dī n'ala anyị. Ya mere, agaghị enwe mmụanya na steeti ndịa. Mana, ọ̀nọ̀dụ ihu igwe na

mpaghara ugwu ga ebute ya bụ ọ̀rịa na mpaghara ugwu mere eji asị ndị bī ebe a kwesiri inwe mmụanya sị na nke ala ruo na nke elu, (lee ọ̀gụ̀gụ 30).



Isi Nke Ato

3.0: Otụ amụma ihu igwe n'oge akara aka nke afọ 2024 Jiri metụta ngalaba akụn'uba.

Ihu igwe n'eemetuta ngalaba akụn'uba obula na emume umu mmadu. Amuma ihu igwe nke afọ 2024 ga emetuta ngalaba di iche iche na uzọ di iche iche na Naijiria. Ngalaba akụn'uba anyi nke ihu igwe kacha emetuta gunyere ugbo, onwunwe mmiri mmuba na nkesasi oku njem (elu, ala, na mmiri), ahụ ike, telekomunikeshions)

3.1 Ugbo

Amuma ihu igwe nke afọ 2024 gosiri na mmalite oge eto etu ga adi iche otutu mpaghara di n'ala anyi. Oge mmalite kacha nso bu nke aturu anya na mpaghara ugwu Borno, Yobe, Jigawa, Abia, Akwa Ibom na steeti cross River. Amuma mmiri ozuzu nke n'erughi nkiti (418mm – 750mm) bu nke ahutara na steeti Jigawa, mpaghara Katsina, Kano, Kebi, Yobe, Bauchi, Gombe Taraba, na steeti Benue. Nke nwere ike ibute ataramahu mmiri na ebe ndia

Ndumodu

A) Okuku:

- Ndi oru ugbo n'ebe egburu amuma a bu ndi a n'adu odu ka ha hapu iku mkpuru ha osiso ma ku na mkpuru ndi ga -etọ mgwa ngwa
- Mkpuru n'emebe unwu na adi ga- oka

osiso bu nke a na-akwado ndi oru ugbo ka ha ku na mpaghara ugwu nile.

- Ebe o bu la okocha ga-etị osiso, a ghaghi aku mkpuru osiso.
- Mapaghara ndi ahutara ga -ahuta okochi di ala ma obunke di mfe, a n'adu bdi oru ugbo odu ka ha ku mkpuru n'emebe unw di iche iche ebe o bu la mmebe unwu n'adighi ndi oru ugbo gbaaa mbo hapu ime fati taiza tupu mmiri ezoo.
- Ndi oru ugbo gbaa mbo hapu ime fati taiza tupu mmiri ezoo iji zere nsachapu fati laiza etinyere n'ala.
- Ndi ugbo di na mpaghara osimir gbara okirikiri chowa uzọ ozọ ha ji ebe ndu maka iju mmiri.
- Mmalite n'oge di oke mkpa. Izuputa ngwa o ru dikwa mkpa (O dabere o be obu) Februari na mpaghara ndida, March na mpaghara etiti na ugwu di na ala anyi.
- Ndi oru ugbo ka aduru udo igba oru ha mmiri n'oge ututu na mgbede.
- Steeti obula bido chowa ntuzi aka site

Jadawali 31: Gonar Gero

n'aka ndi okacha amara dika ngalaba oru (Nimet na olu Naijiria n'ahu maka ugbo akporo Agricultura Research Institute na bekee)

- Ndi oru ugbo kwusi okuku tupu eweputa amuma ihu igwe kwa afọ
- Sikwuo ike na usoro odinala oru ugbo na mpagharaihe
- Ndi oru ugbo di na ndida anyanwu mechie oge nke isimbu na onwa July ma bidọ nke abuo ya na ngwucha onwa August.



onogugu 31: Oru ugbo millet na Naijiria.

3.1.2: Mmeputa Anu Ulo

Ugbo Okuko

- Ndi oru ugbo kwusi ibukota otutu okuku otu ebe n'oge oke okpomoku (Februarị - May)
- Ana - adu ndi oru ugbo odu buru amuma oke okpomoku mgbe obula ha n'aru ulo okuku maka ikuku. Mana odikwa mkpa inye ha mmiri mgbe obula.
- Nwere ihe mgbochi nje hichia ulo okuku n'oge udu mmiri iji gbochie ntiwapu nje.
- Hu na enweghi mmiri di na mgboro ala mgbe obula maka otito na nyefe nje a na-ahuta n'oge mmiri
- Obere oge okochi (ezumike August) na mpaghara ndida n'ebe okpomoku di

ala abia, nke memetuta okuku di otu abali odi mkpa inweta usoro mkpemoku ahụ n'oge nke a ezi nchekwa dikwa oke mkpa.



onogugu 32: Ugbo okuku na Naijiria

Ruminant:

- Ndi oru ugbo kwesiri inye anumanu ha ogwu mgbochi oria.
- Iji gbochie oria odi mma idosa nri okuku ebe kuchara ekucha n'oge mmiri
- Nye ha mmiri di ocha mgbe obula n'oge oke okpomoku
- Nye ehi a na - ami ara ogwu mgbochi iji gbochie ahụ oziza nakwa ikwusi igba mmiri
- Pesti (dika akoro) n'iji ike efe n'oge udu mmiri. Ya mere, odi oke mkpa igwo umu anumanu mgbe obula



onogugu 33: Ugbo Ehi na Naijiria

Ugbo Azu

- Ndi ugo azu kwesi inye azu ha nri na mpaghara amuma gosiputara ga-adi oku karija
- Ndi oru ugbo gba mbo rupuata odo miri otu onwa ma o bu onwa abua tupu mmalite udu mmiri
- Gwocha odo mmiri ofuma ma mesa ya ka onwe ike ijide si mmiri na oge a na-atu anya ya.
- N'oge amuma okpomoku, a ga n'echicha odo mmiri azu mgbe obula



onugugu 34: ugbo Azu

3.2: Njikwa onwunwe mmiri

Usoro injikwa onwunwe mmiri di mma dabere na mmiri ozizo, ojiji na nchekwa mmiri. odida,okpomoku, mmiri ala na mmiri di n'iyi bu ihe ndi eji achota nweta mmiri. Dika umu mmadu na amuba mgbanwe ihu igwe, na muba na omume umu mmadu njikwa mmiri enwela ihe nra ahụ di icha icha. Ike iji mee ka mgbanwe ihu igwe maa gi ahụ ji esite inwe nghota maka ihu igwe nakwa nke a ga esi jikwa mkpebi onwunwe mmiri site na isoro ngbanwe. N'ihia ndia o di mkpa ikwadebe ala anyi okpuru ochichi ime obodo ezi n'ul ndi amuma nke mmiri ozuzo n'oge akara aka nke afo 2024 metutara site na amuma ihu

igwe n'oge akara aka nke ulo oru Naijiria n'ahu maka ihu igwe

Amuma ihu igwe nke afo 2024 gosiputara na ihe ndia ga abu mji mara ya:

- Nkiti - oge mmalite udu mmiri gburu oge
- Nkiki - Ngwucha n'oge
- Ogologo oge di nke nke
- Ogugu mmiri ozuzo n'erughi oke
- Oke okpomoku kariji nkiti na otutu mpaghara ala anyi n'etiti Januari na May 2024.

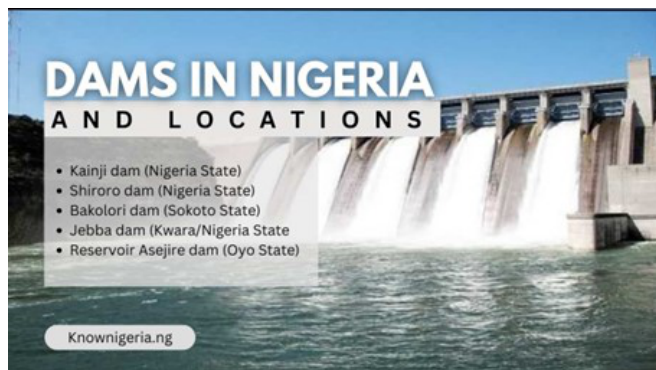
N'ihia amuma a, o ga-adi mkpa na etinyere usoro ziri ezi dika mmeghari, usoro nzahachi ebe o ndighi mbu ma kwa ebe ekwesiri ikwado na ya bu oge

Ndumodu

Usoro ndia edeputara bu nke ndi oru mmiri egbochiri eegbochi kwesiri ileba anya, dika ulo oru Naijiria n'alu maka mmiri onunu akporo water board na bekee, ulo Naijiria n'alu maka ihe mberede okporo uzu akporo NEMA na nke nke na bekee, ulo oru Naijiria n'ahu maka ihe mberede okporo uzo nke steeti, ulo oru Naijiria n'ahu maka inye ndi ime obodo mmiri akporo Rural water supply and sanitation Agency na bekee, ulo oru Naijiria n'ahu maka nghazi akporo National Orientation Agency na bekee, dgz

- Choputa ma tinye ezi usoro iji chekwa onodu n'ezighi ezi onodu dika amuma abighi mgbe aturu anya ya, ngwucha oge osiso, ogologo oge di nke ga eme ka ewere nwanjo jide ma hapu mmiri site na ebe edosara ya.
- Ikwado uru obara ihicha gota iji zere

- iju mmiri.
- Ichoputa uto ziri ezi aga eji ebughari ndi mmadu ma n'aga n'ihu icho usoro oma eji ejiko mpaghara nwere oke mmiri ozuzo na mapaghara iju mmiri
- A-na-akwado ezi ogwugwo mmiri tupu ebubeta ya dika okpomoku mmiri n'emetuta usoro anu ahụ ogwugwo. Nke a na emetuta ogwugwo agwa mmiri nke nwere ike imetuta ahụ ike
- NOrọ ndi ngalaba oru mmiri nso maka enwe mbiputa orja mmiri obula
- Nwe usoro ziri eji akwado onwunwe mmiri nakwa ezi amuma
- Nwee ozu ozu eji enwe mmiri ma gba mbu hu na mmiri akoha gi
- Ochichi etiti gbaa mbu hu na ha gbafuru ndi ime obodo mmiri
- Ikwado mmekorita ndi ime obodo nwere ezigbo mmiri nke n'agaghi emetuta ha ebe o di njo



onugugu 35: Mmiri egbochiri egbochiri na Naijiria

3.3 Ngalaba Njem

Ngalaba njem nke Naijiria bu otu n'ime ihe nakwado akun'uba ya o bu ya n'akwado azum ahia ebe o bu ya n'ahu na ebupuru ahia site n'otu ebe ga ebe ozo Atumatu ihu igwe dika, oke mmiri ozizo, ogologo mmiri ozuzo ntu aja, oke okpomoku na emetuta usoro njem di iche iche

a) Njem ugbo ala

Amuma nke afu 2024 kowa na agagh enwe ezi mmiri ozizo tinyere mmiri ozuzo n'erughi oke nakwaa okpomoku di nkiti nke a putara na agaghi enwe nnukwuta mmiri ozuzo na ufodu mpaghara. N'agbanyeghi nke a, mgbanwe di na oke ifufe usoro ozize mmiri nwere ike ikpaghasi njem na ebe di iche iche. Oke okpomoku nwere ike ibute mmebi okporo uzo na akwa mmiri. Oke okpomoku nwekwara ike ibute mmachi n'oru owuwu okachasi ebe iru mmiri ka n'jo oke okpomoku nwekwara ike imebi ugbo ala

Ndumodu:

- Ulo oru Naijiria n'ahu maka nrui okporo uzo akporo FERMA na nke nke na bekee na ngalaba oru nke steeti gbaa mbu hu na ejiri mgwa ziri ezi ru okporo uzo ma hukwa na ha nwetara ezigbo usoro ha ga eji hu na ya bu uzo nojidere
- Agala oru ochichi etiti o di n'aka gbaa mbu hu na ike okporo uzo nile na aru oru nke oma
- Ulo oru Naijiria n'ahu maka nchekwa okporo uzo nakwa ndi nwe ugbo ala hu na ukwu ugbo ala no na onodu di mma mgbe obula iji zere ihe mgberede okporo uzo

b) Njem Ugbo Elu:

Njem ugbo elu bu usoro njem ndi mmadu na akacha iji ma kakwa idi mfe. Obu usoro njem kacha idi osiso ma kachakwa mma. Onudu ihe igwe n'emetuta akuku ya nile dika igbanye ya mmanu oku rou na

mbughari ndi njem, lhe odachi ihu igwe nke gunyere oke ufufe ntụ aja na ihe ndi ozọ bu ihe a n'ahukari n'oge amuma nwere ike ibute nsegbu n'ikuku nke ga – ebute nkagbu njem Ndikwuo okpomoku nwere ike imebilayo njem ugbo elu maka ihe ndi n'eme oji anu otutu mmanu oku.



onyogugu 36: Otu nchekwa Naijiria nke Ugbo elu

- A na-agba ndi oru odo ugbo elu ka ha kwurusieike na omume nkwnye nke enyere ha maka njem di mma. Ha gaa-n'ihu n'inweta mmuta di ma iji nwe njem di mma.
- Ndi oya ugbo elu na ndi oru ndi ozọ gbaa mbọ hu na ha n'aga nzuko amuma ihu igwe nke ulo oru Nimet n'enwe iji nye ha ezigbo ozuzu.

a) Njem Okporo Igwe

Dika mmadu na amuba n'ala anya, emeka ka ugbo okporo igwe kacha oke mkpa na nso nsoa. Nrupuata odo ugbo okporo igwe bu nke n'ebute mmuba na akun'uba ala anyi ochichi etiti choro ime ka usoro njem okporo igwe buru nke kacha mma iji kwado mmemme akun'uba, kwado mmepe nakwa oru. Iji kwado mbo nke a ochichi etiti n'agba, odu oke mkpa i soro usoro ndi eweputara ga edu gi okachasi ojiji omumu ihu igwe



onyogugu 37: Ulo oru Naijiria n'ahu maka njem okporo igwe

Amuma ihu. Igwe nke afọ 2024 ga emetuta njem okporo igwe n'uzo ndi a:

- 1) Oke okpomoku nwere ke imebi okporo ugbo okporo igwe.
- 2) Mmiri ozuzp nwere ike ibute idei mmiri nke ga ebute ihe ize ndu
- 3) Oke ufufe nwere ike imebise ihe ndi aruru na okporo ugbo okporo igwe di ka igwe mgbanma, oku okporo uo, dgz

Ndumodu:

- A na – adu ulo oru Naijiria n'ahu maka ugbo okporo igwe akporo NRC na nke nke na bekee ka ha ga n'ihu inyocha uzọ opkoro igwe oge obula maka ichoputa ihe mmebi ososo okachasi n'oge oke udu mmiri na oke okpomoku
- Ugbo okporo igwe kwusi igba aso ji okachasi ubochi oke okpomoku na ubochi okpomoku ihu igwe di 300C iji zere ihe mberede Nke a putara na ndi njem ga amara na ha agaghi eru osiso.
- Inyocha uzọ okporo igwe mgbe obula iji bupu osisi ndi dashiri uzọ
- Inweta ngwa eji echekwa ma ma mee ebe nile ajuo oyi bu nke ndi oru ugbo okporo igwe kwesiri inweta.

Amụma nke ụlọ ọrụ Nimet bụ otu ngwa dị oke mkpa na- atụmatụ na omume ngalaba njem nke a.

a) Njem ụgbọ mmiri na akụn'uba: Ngalaba ọrụ njem ụgbọ mmiri nke Naijiria bụ nke dikwa oke mkpa na mmụba akụ'nụba anyị. Naijiria nwere okporo ụgbọ mmiri ruru 10,000km nke 38,000km nke bụ kwa afọ. A ga ejiwu ụgbọ mmiri agaru steeti 28 n'ime steeti 36 dị na Naijiria. Ezi nchekwa na njikọta osimiri ga – akwado njem ọma na okporo ụgbọ mmiri nke dị mma na mgbughari ahai (okachasi ahia si na ugbo) na steeti nile di n'ala anyi.

Amụma egburu na mmiri agaghị ezoghị ike na ọtutu mpaghara ala anyị nakwa mpaghara osimiri gbara okiri kiri bụ nke aturu anya ga emetuta njem ụgbọ mmiri ọgụgụ mmiri ozuzo bụ nke aturu anya ga – adi nkiti nke a bụ onodu metutara njem

ụgbọ mmiri ebe ọdị mma ma nyekwa aka ibughari ahia na ndi mmadu site otu ebe gawa ebe ozọ otu osina di, enwere ihe mmeru n'esi n'akuku osimiri asobata n'ime osimiri bu nke na- amarụ osimiri. Nke a nwere ike igbuchi njem ụgbọ mmiri.

Usoro amụma mmiri ozuzo gosiputara na enwere ohere inwe oke ufufe na ihu igwe nke ga ebute ahughị ụzọ okachisi na mbidosi oge udo mmiri. Nke a bu otu n'ime ihe ndi n'ebute odachi na njem ụgbọ mmiri na Naijiria. Ihe odachi ozọ nke so okpomoku abia bu nkwalite ibu mmiri nke bu ihe odachi nye ngalaba ugbo azu na njem. O bu ihe odachi nye ụgbọ mmiri. Onwere ike imebi akwa mmiri na mmiri egbochiri egbochi. Okpomoku ya di n'etiti 250C ruo 300C, oke okpomoku ya kacha ni bu site n'etiti 330C ruo 350C nke mere ojiri di mma na oke okpomoku



onugugu 38: Njem ugbo mmiri nke Naijiria



Ndị ochamara na ngalaba ihu igwe gburu amuma na omume EL Niño nke afọ 2024 nke ga – ebute oke okpomuko mmiri ozuzo n'erughị nkịtị, mmalite ọsịsọ, ngwucha mbubreyo, na oge mmiri ozuzo dị nta na Niaiirija. Onọdụ ihu igwe nke a bụ nke aturụ anya ga-atule, mmetụta anyanwu, ifufe na mmeputa oku

a) Oku Anyanwu:

Onọdụ amuma El Niño gosiputara na enwere ike inwe ezigbo oku anyanwu n'oge okochi. N'ozuzu, mmeputa oku anyanwu ga emebilayo igwe ojii n'oge ubochi ma nye ezigbo anyanwu efe n'oge ubochi. Amuma nke afọ 2024 wetara ezigbo ohere ngalaba oru oku anyanwu ga eji mmeputara ma walie nruputa oku anyanwu na ala anyi odi mkpa na ndi okacha amara huru na oku anyanwu bu nke akpachara anya wunye, ma nogide iji wulie oku anyanwu nke amuma gosiputara. Amuma okpomoku meziri ezigbo onodu nruputa onodu oku anyawu ma nyekwa ohere ngalaba oku irite uru nke oge okochi mmeputara ngalaba oru di iche iche na ndi ntinye di iche iche ga ewulie arumoru oku anyanwu na Naijiria

b) Oke Ifufe:

Ikike ifufe bu nke aturụ anya n'oge okochi nke El Niño. Nkea bu ihe odachi nye akurunkwa o na enyekwa ohere iji wulite mmeputa oku ifufe oke okpomoku nwere ike iwulite oke ifufe o na awulitekwa mmeputa oku ifufe. O bu ihe kwesiri ekwesi n'ebulebara anya iji weta ntule n'etiti oke ifufe na ajo ifufe nke n'akpa ahụ usoro ezi nleta anya na nyocha bu nke aga eji hu na ngwa oru nke oke ifufe ga ediwu onodu ihu igwe. Ngalaba oru oku jikota

uru oke ifufe bara n'oge ya ma n'enyoputa usoro iji chekwa ngwa oru oku ifufe.

c) Oke Hydroelektrik

Ihe di ihce di na mmeputa oku anyanwu, oku ifufe na nke hydroelektrik nwere ike izule ngogbu n'oge amuma nke afọ EL Niño. Usoro mmiri ozuzo n'erughị nkiti tinyekwa ogologo oge udu mmiri di nke nke, nwere ike iwebilayo larii mmiri e gbochiri egbochi. Nkea ga emetuta onodu oku hydroelektrik. Ndi nke a metutara ga n'imhu ichekwammiri nyocha larii mmiri mbge obula ma weputa uzo a ga eji mee ka ahụ mmiri n'oge otila mmiri. Oke okpomoku na nchekwa mmiri nwere ike ibute ihe ima aka nye mmeputa oku hdroelektrik dika oke okpomoku n'oge okochi n'eme ka ngwa oru oku hydroelektrik mebisie. Iji meta nke a, ngalaba oku weputa ezigbo atumatu ga – adighi nke dika iweputa ezigbo usoro nchekwa mmiri n'oge oke okochi.

3.5 Ngalaba Telekomunikashion.

Azum ahia igbasa ozi n'ikuku nke Niaja e. Wetala ezigo mwuli elu n'oge nso nso a. O bu nke aturụ anya ga na –amuba rou afọ2025. Ihe kpatara mmuba nke a bu site na mmuba ime obodo ndi mepere emepe na ojiji ekwe nti nke na akwado 3a, 4a,na 5a n'ime ala anyi

Iji n'enwe ezi mmuba n'aga n'ihu, ngalaba oru kwesiri inwe ezigbo onodu ihu igwe nke ga enye aka i muba ya be. Amuma ihu igwe n'oge akara aka ga enwere ya aka bu nke bu ezigbo omumu gbara uru. Na afọ 2024 mmiri ozuzu n'oge akara aka bu nke aturụ anya na o ga ebido na mpaghara ndi

n'onwa Mach. Tupu nke a ebido a ga enwe oke ifufe na mpaghara ndịda nke bụ amume n'ezị ebute mmiri ozuzo. Okpomokụ mba ụwa na awulite mgbe ọbụla na nke obodo anyị adighi akari 0.5 kwa afọ nke a bụ nke aturu anya ga -ebute oke ifufe kwa afọ oke mmiri ozuzu na oke ifufe na ewetakari tupu abanye n'oge nke a n'ebute ihe jma ka nye ngwa ọrụ na ọrụ nakwa mputa ọrụ ha.

Ndumodu:

- Iji Kwado ojiji amamighe ehiche na mwulite intaneti, ndi okacha amara na ngalaba ọrụ ga achọ ụzọ ha ga eji hụ na ngwa ọrụ nile n'ajụ oyi mgbe ọbụla ije beleta akpaghasi nke oke okpomokụ nke ọnwā Januari , Februari, Mach, April na onwa May n'ebute.
- Ndi ọrụ telekom ka a na -adu ọdụ ka ha weta ezigbo usoro nyocha na nchekwa ngwa ọrụ ha. N'oge ọhachasi na mpaghara ugwu tupu oke okpomokụ etiwaputa na ọnwā Mach na mpaghara ndida na Februari rou May na mpaghara ugwu
- Ngalaba ọrụ telekom na-akwalite omumu na data nke na zu nke ha ji evolushon internet, ngwa ekwenti, ngwa ihu igwe na omume ndi ozọ nke na amulte mgbama. Akurungwa a ga eji nweta nke a dabere na ezigbo onodu ihu igwe ma

ọ bughị ya, igwe mgbasa ozi n'iku agaghị enweta ezigbo mgbama. N'ihia ya, ọ di oke mkpa isoro amuma ihu igwe nke ọlụ ọrụ Nimet weputara kwa ọnwā na izu uka nakwa mmelite ya.

3.6: Mbelata ihe ize ndu odachi

Amuma nke afọ 2024 gosiri mmiri ozuzo di nkita nakwa nke n'erughị nkiti na ọtu mpaghara di na ala anyi obodo ndi osimiri gbara okirikiri na mpaghara Niger, Benue, Kogi, Rivers, Bayelsa na steeti Anambra no na nnukwute ihe ize ndu nke idei mmiri. Otutu ihe odachi ga eme n'oge mmalite na oge opupu udu mmiri maka oke ifufe soo udu mmiri abia. Aturu anya iju mmiri na mpaghara ufodu kwa-mpaghara n'enweghi ezigbo gota nime obodo ndi mepere emepe bukwa ndi odachi iju mmiri ga emetuta n'oge udu mmiri.

Amuma onodu okpomokụ ga ekpe oku kariia nkiti ga ebute ihu igwe di akoro kariia nkiti bu nke nwere ike ikwado ntiwapu oku ogbogba okochasi na mpaghara ugwu ebe onudo ifufe di akoro tinyekwa oke okpomokụ sitere na onwa Februari, March na April.

Ndi ọrụ mberede bu ndi a na adu ọdụ ka ha nye aka kwado ndi ime obodo ma mee ka ha diri njikere make idei mmiri na nyekwa ha ezigbo omumu iji zere idei mmiri nakwa oke okpomokụ



onyogugu 40: Ihe Odachi mere na Naijiria

Ndumodu:

1. Nye ndi ime obodo nzuzu ma mee ka ha mata n'oge okachasi ime obodo idei mmiri n'emetuta.
2. Hicha gota ka mmiri nwe ike igara onwe ya n'enweghi nsogbu obula.
3. Ochichi steeti bido n'oge idosa nri maka ihe mberede.
4. Nkewa ihe ize ndu bu nke a ga-eme okachasi n'ebe idej mmiri kacha emetuta nke gunyere ugbogota n'adighi ma nakwa arumaru nke iwu na-akwadoghi
5. Weputa iwe nke ga ewebilayo nke a dika atumatu, nchekwa ime obodo nakwa nchekwa nlekota mmadu
6. Ochichi etiti, ime obodo na ndi mmadu diri njikere dika a na-adosi aka na nti ike ka ha wulite usoro atumatu mberede, ebe obibi nakwa ngwa nri maka odachi adei

7. mmiri. Ngalaba oru onodu nke a di n'aka nke gunyere NEMA, SEMA, NOA, Ulo oru ministry n'ahu maka gburu gburu ebe obibi, ulo oru ministry n'ahu maka ala na ulo ndi ndu ime obodo, ndi oru oku ogbugba, ndi oru nchekwa, nakwa ndi ozo tinye aka hu maka onudu nke a
8. Ochichi etiti nke steeti na okpuru ochichi ime obodo hu na enwere ezigbo ego di n'akpa maka ihe odachi ndia ma weputakwa ya bu ego n'oge mgbe achoro ya.
9. Nnyocha na ihe ohuru nke ga eweli nghota na njikwaa ihe ize ndu nke odachi dika nkewa odachi ntule ihe ize ndu, na usoro amumu bu nke a ga-akwado.

3.7 Ahu Ike

Mgbanwe ihu igwe n'emetuta otutu ihe na ngalaba ahu ike site na orja omke okpomoku orja nke si n'ikuku nakwa orja ndi ozo. Oge mmalite mke El Niño n'onwa Octoba 2023 n'ewulite oke okpomoku na mpaghara uwa nile nakwa na osimiri nke

eme mmegharị esi ike.

Dika anyị deputara n'akwụkwọ nke a, orụ ihu igwe na omumụ ya dị oke mpka na nchekwa na ozizọ umụ mmadụ Nagala ahụike na ihu igwe nke edepụtara n'akwụkwọ a na-akowa otu ndị ntinye nke nagalaba ahụike ga- eji orụ na omumụ nke ihu igwe chọputa, leba anya, ikọ ma vhekwa ihe ize ndụ n'eso ihu igwe nye ahụ ike.

Oke okpomokụ ihu igwe n'ewulite omume oke okpomokụ nwulite okpomokụ n'ebute okpomokụ osimiri oke ifufe, iju mmiri na unwu nke n'emetuta ahụ ike. Nwulite larịi osimiri, nke idej mmiri osimiri n'oge oke ufufe. Mmemme ihu igwe n'ebute ihe ize ndụ nye onodu ahụ ike.

Amụma ihu igwe nke afọ 2024 na-adabere na EL Niño na amụma ENSO nke eji okpomokụ n'erughị nkịtị, mmiri ozuzo n'erughị nkitit na ogologo oge dị nke nke na otutu mpaghara ala anyi oke mmiri ozuzo n'ebute iju mmiri n'agbanyeghi na amụma mmiri ozuzo kowara na mmiri ozuzo agaghị eru nkiti. Nke a nwere ike ibute ntiwapu nje mmiri dika oria ogbugbo na onyonyu, oria afọ osisa, na oria iba, dika mmiri n'adighi aso aso nke n'ebute ala ozuzu. Mmekpa ahụ iju mmiri n'ebute, mmiri na-eri na nsegbu ahụ ike. Iju mmiri nwere ike imeru mmiri onunu, nakwa nwulite oria mmiri.

Onodu dee mmiri (nke bu nwulite iru mmiri) n'emekpa oria iku ume. Mmehi ihe arumaru n'oge oke mmiri ozuzo nwwere ike imetuta ngalaba ahụ ike ebe o di ukwu Ezi usoro ahụ ike, idebe, na njikere odachi di oke mkpa iji zere ihe ize ndụ nye ahụ ike na mpaghara nwere oke mmiri ozuzo.

Okpomokụ na ala anyi site n'onwa Januari ruo onwa 2024 bu nke afọ a, oria oke okpomokụ, dika nchegbu okpomokụ, oria strok na-akpiri ikpo nkụ nwere ike imubanye ihe iyi egwu nye ahụ ike. Ogologo oge oke okpomokụ ga-adi onodu iku ume njo, na – agwa ikuku, na mmetuta nje nke anwuta butere.

Oke okpomokụ ihu igwe n'emetuta ndi mmadụ okpomokụ oge ubochi nke onwa Januari bu nke aturu anya agaghi eru nkiti oge nke a dakoro oge ugu ru nke putara na a ga-enwe oke okochi nke bu oke ntụ aja bu nke ga emetuta onodu ihu ume site n'inye ndi mmadụ oria ndi dika ukwara ume oku ukwara, bronchitis nakwa oria obi. Aturu anya na onodu oke ntụ aja nke oge ugu ru ga etiwapu oria meningitis. Oria measles bukwara oria ozo oke okpomokụ n'ebute. oria measles n'amuba n'oge oke okpomokụ. Otụ mba uwa nakwa ezi usoro ahụ ike bu nke a ga- eji ahụ maka imeela ihe ntarama – ahụ n'eso mgbanwe ihu igwe.

Ndumomu maka ihe ize ndu oria iba:

- Gbochie awuta ita gi, nke omumatu ikpuchi akwu na aka gi
- Inu ogwu mgbochi oria iba nke ndi okachamara ahụ ike n'enye mgbe obula i n'aga ebe enwere oria iba
- Choba ndi okacha amara ahụike mgbe obula inyotara nje n'ahụ gi
- Nye umuaka bi ebe oria iba ogwu mgbochi.

Ndumodu Maknchegbu okpomokụ:

- Mata onodu okpomokụ tupu ipuwa oge obula.
- Dowe igbe mberede n'ulo ma gba mbu hu na onwere ogwu obula kwesiri ino

- ya n'ime.
- Chọpụta ma gwọọ ọrịa ekpemọkụ ahụ
- Mata otu esi anata nyemaka.
- Dobe ebe obibi gi oyi
- Mechie akwa mgbochi nke window n'oge ụbọchi ma mepe window n'oge abalị ka ebenile nwe ike ijụ oyi
- Jiri akwado na ngwa njụ oyi ọbụrụ ma ha di.
- Anọkwala ebe oke okpomọkụ di
- Kwusi ipụ n'ezị mgbe oke okpomọkụ di n'oge ụbọchi ma ọ kwee gi omume. Gbaa mbo tinye ihe omume gi mgbe ebe nile juru oyi
- Mgbe ọbụla inọ n'ezị, yiri ọnya anya ma nọrọ ebe anwụ n'anọghị ma ọ bụ

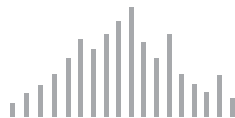
ga eyiri okpụ ma ọ bụ nche anwụ maka nchekwa.

Ekwewala ka akpiri kpọọ gi nkụ:

- Nụọ mmiri mgbe ọbụla Ekwewala ka akpiri kpọọ gi nkụ tupu ga-anụọ mmiri
- Oke ojiji ga-eme ka akpiri kpọọ gi nkụ ọsịsọ. Yiri akwa di mfe. Akwa owu bụ nke di mma oyiyi n'ụbọchi oke okpomọkụ.
- Were karama mmiri obere, towel ebe ọbụla i n'aga ka inwe ike ihicha olu gi mgbe ọbụla aziriza gbara gi



onuoogu 41: Nne/ndi nlekota nwa n'echi ka enye umu ha ogwu mgbochi n'oge oria measles n'oge mkpasa ogwu mgbochi maka umuaka di afọ 0-5 na ulo ogwu ime obodo nke gwagwalada Abuja na 12th Decemba 2023



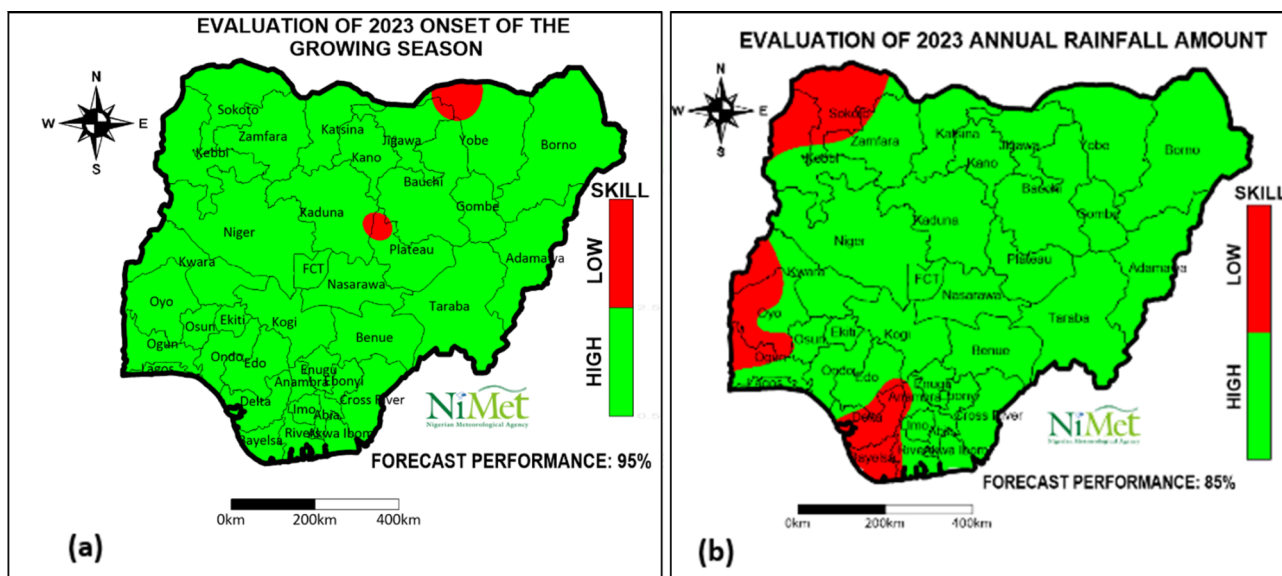
Isi nke Anọ

4.0: Nwale amụmụ ihu igwe n'oge a kara aka nke afọ 2023.

Mpụta amụma okpomokụ na mmiri ozuzo nke afọ 2023 bụ nke atuliri ebe a. Omume nke afọ 2023 na ala anyị gba gburu gburu bụ nke egosipụtara na

ogụgụ 40 ruo 46. Aụkụ na acha akwụkwọ ndụ n'egosiputa ezigbo omume, ebe mpaghara n'acha ọbara n'egosi amụma dị nta.

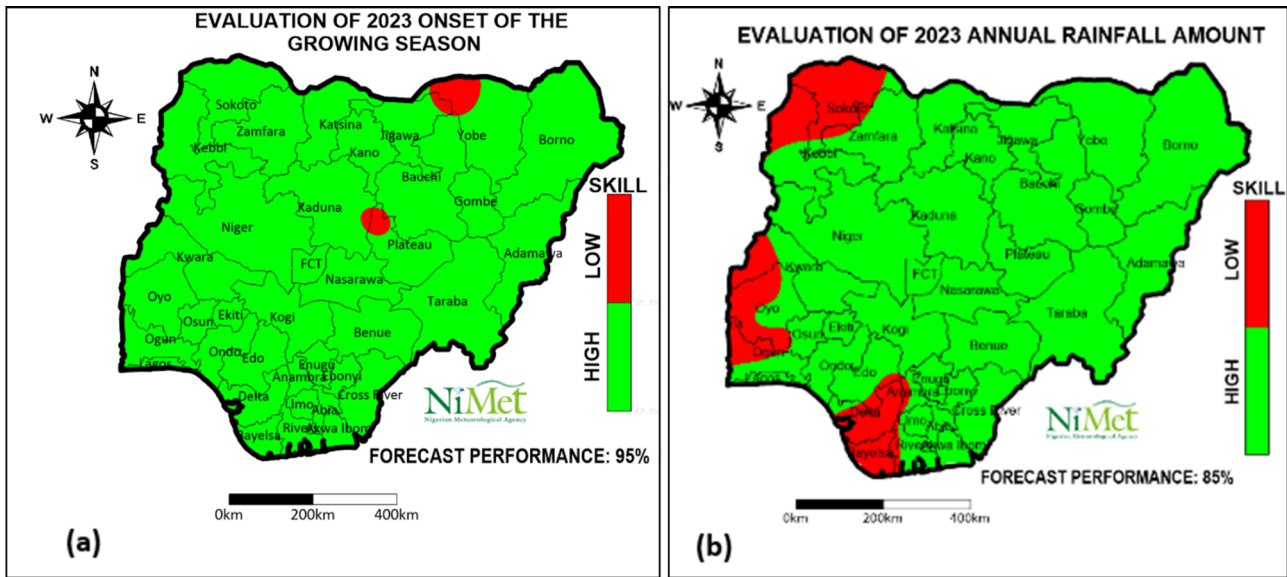
4.1: Nwale mmiri ozuzo (mmalite na ogụgụ mmiri ozuzo n'oge a kara aka.



ogụgụgụ 42a na b: nwale oge eto eto na ogụgụ mmiri ozuzo n'oge a kara aka.

Amụma mmalite nke oge eto eto na gburu gburu Naijiria mere nke ọma nke ruru 95%. Mana ụfọdụ mpaghara steeti Yobe na Plateau wetara omume dị ala. Ụfọdụ mpaghara ugwu nke Plateau ahụtaghị mmalite oge nke ha ọsịsọ. Ndị iche ya bụ 3-4 ụbọchị karịa nke nkịtị ebe mpaghara ugwu dị na steeti Yobe hụgara mmalite nke ha n'oge. Ndị iche nke ha ruru ụbọchị 7-21 nke abụghị nkịtị. Agụpụ mpaghara abụọ nke a, omume

amụma mere nke ọma. Ogụgụ (42b) gosiri na nwale amụma mmiri ozuzo n'oge a kara aka Naijiria nke afọ 2023. Mpaghara n'acha ọbara n'egosi mpaghara nwetere ezi omume dị elu, ebe mpaghara n'acha ọbara emeghị ọfuma dika steeti Sokoto, Oyo, Delta, na Anambra. N'ozuzo ya, arụmarụ nke a bụ 50%.



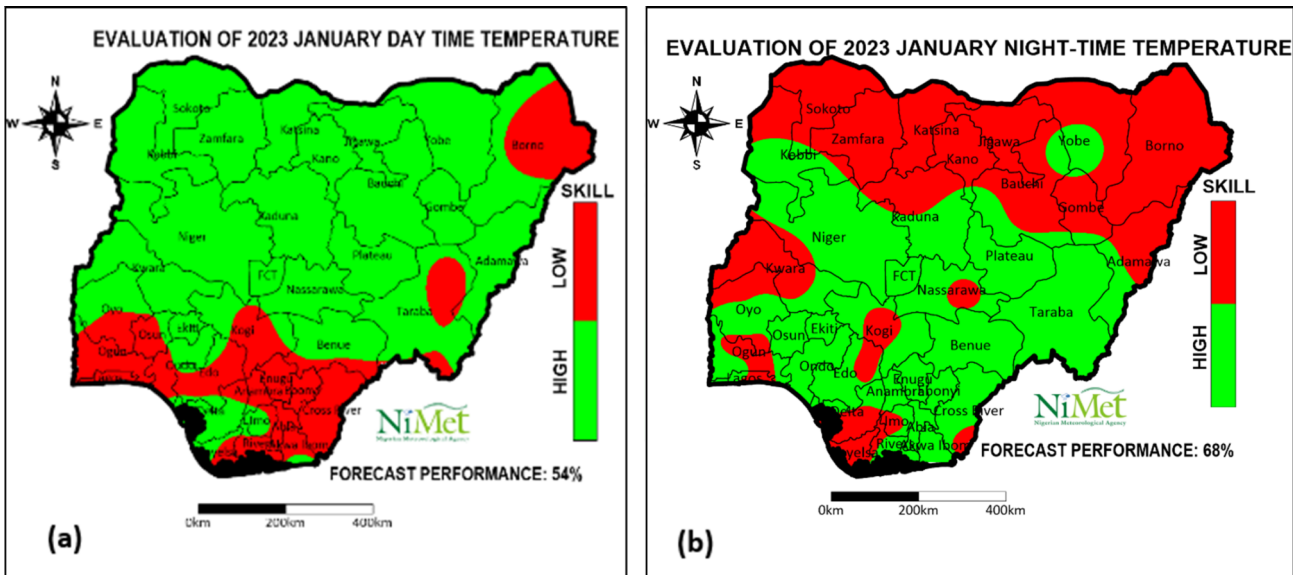
ọ̀nụ̀ọ̀gụ̀ 43a na b: Nwale ogologo na ngwụcha oge eto eto

Ọ̀gụ̀gụ̀ 43a n'egosi nwale oge eto eto nke afọ̀ 2023.

Arụmarụ̀ dị elu ruru 98% bụ nke amụma nke a gosipụtara. Mpaghara n'acha ọbara n'egosi arụmarụ̀ dị ala ebe mpaghara n'acha akwụkwọ̀ ndụ n'egosi arụmarụ̀ dị

elu. Ogologo oge n'eto eto egosipụtara na ọ̀gụ̀gụ̀ 43b n'egosi arụmarụ̀ amụma dị elu ruru 98% dika egosiri ya na mpaghara n'acha akwụkwọ̀ ndụ. Mpaghara n'acha ọbara gosiri na amụma adighi ire n'ebe ahụ.

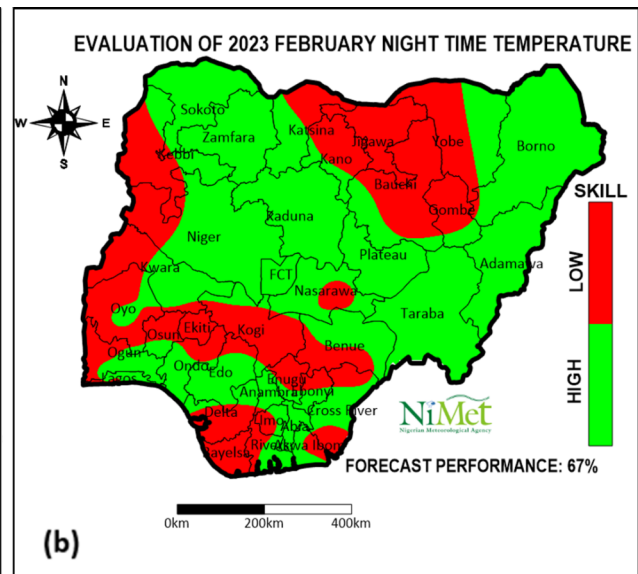
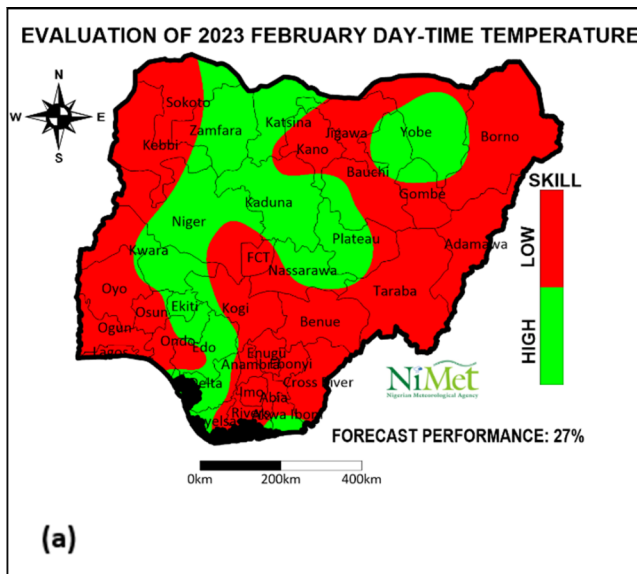
4.2: Nwale okpomọkụ (okpomọkụ oge ụbọchị na oge abalị)



ọ̀nụ̀ọ̀gụ̀ 44a na b: nwale oge ụbọchị na abalị nke ọ̀nwa januarị.

onugugu 44a n'egosi nwale okpomoku oge ubochi nke onwa januari 2023. Mputa ya gosiri arumaru amuma di 54%. Mpaghara n'acha obara n'egosi mpaghara arumaru ya emeghi nke oma ebe mpaghara n'acha akwukwo ndu n'egosi mpaghara arumaru ya di elu. Otu o di, abia na okpomoku nke abali, (onugugu 44b), otutu mpaghara mgbago ugwu gosiri

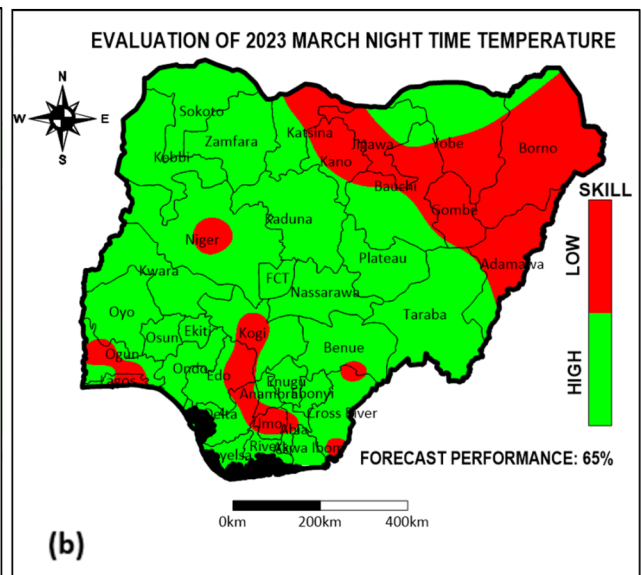
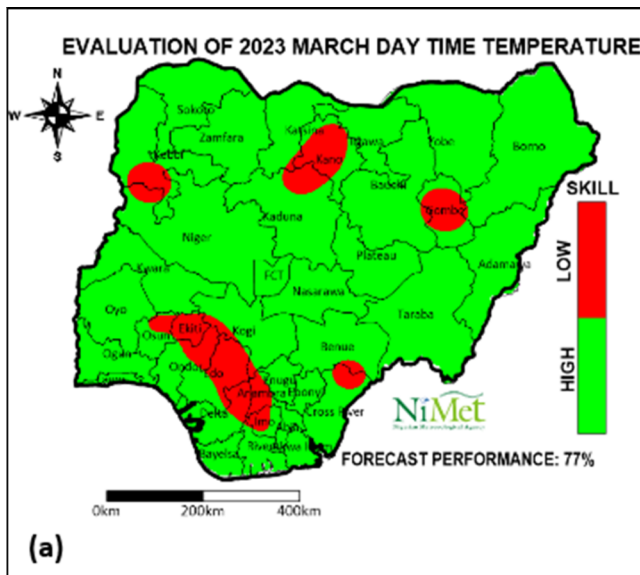
arumaru di ala ma agupu Yobe. N'aka nke ozo, steeti di na etiti na ndida gosiri arumaru di elu ma a gupu mpaghara Kwara, Kogi, Nasarawa, Ogun, Imo, Bayelsa, na Akwa ibom, bu ndi nke gosiri arumaru di ala. Na mkpokota, arumaru amuma okpomoku oge abali nke januari bu 68%.



onugugu 45a na b: nwale oge ubochi na abali nke onwa february 2023.

Arumaru amuma okpomoku oge ubochi nke onwa february 2023 (onugugu 45a) gosiri mputa di ala gbara 27%. Okpomoku oge ubochi di oku karija amuma egburu nke ji 1°C ruo 2.3°C karija. N'aka nke ozo, amuma okpomoku oge abali nke onwa february gosiri arumaru katu mma bu 67%. Nwale mputa nke a n'egosi na amuma kwenyere na nnyota nke steeti Borno, Lagos, Ondo, mpaghara

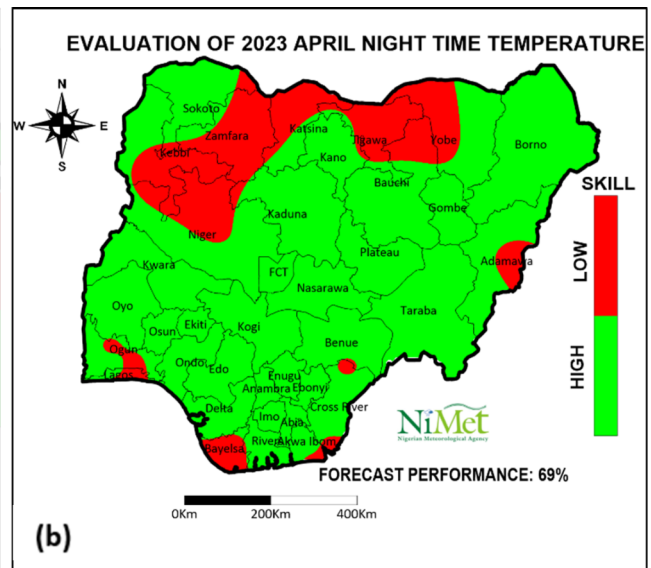
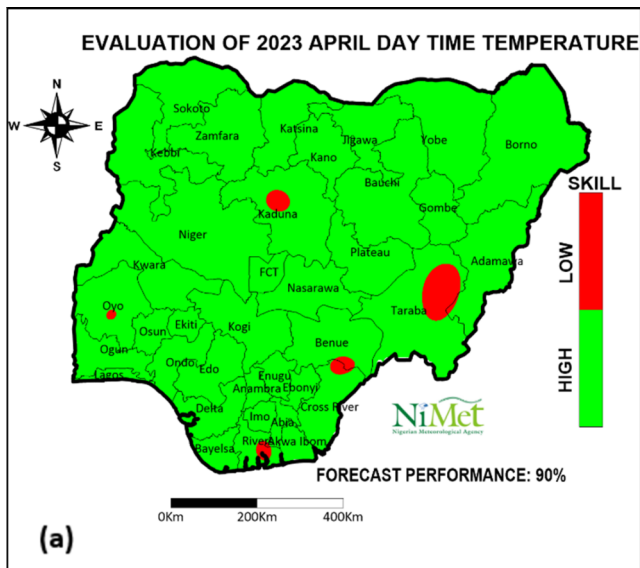
Ogun, Anambra, Ebonyi, Abia, Cross River na steeti Rivers. Mpaghara kwenyere na amuma egburu bu nke ejiri ndu ndu kagbuo na mapu. Ebe mpaghara amuma n'aputaghi ire n'acha obara. Mpaghara ndia gunyere Jigawa, Bauchi, Gombe, Yobe, Kano, Katsina, Ekiti, Kogi, Benue, Enugu, mpaghara Osun, Delta, Bayelsa, Osun, Oyo, Kwara, Niger na steeti Kebbi.



onyogugu 46a na b: nwale okpomoku oge ubochi na oge abali nke onwa march.

Onyogugu 46a gosiri na okpomoku oge ubochi nke onwa march nwetara arumaru di 77%. Arumaru amuma nke a mere nke oma na otutu mpaghara na steeti kano, yobe, na kebbi, nakwa ufodu mpaghara steeti Benue, Cross River, Anambra, Edo, Ekiti na steeti kebbi bu ndi hutara okpomoku di iche na amuma egburu.

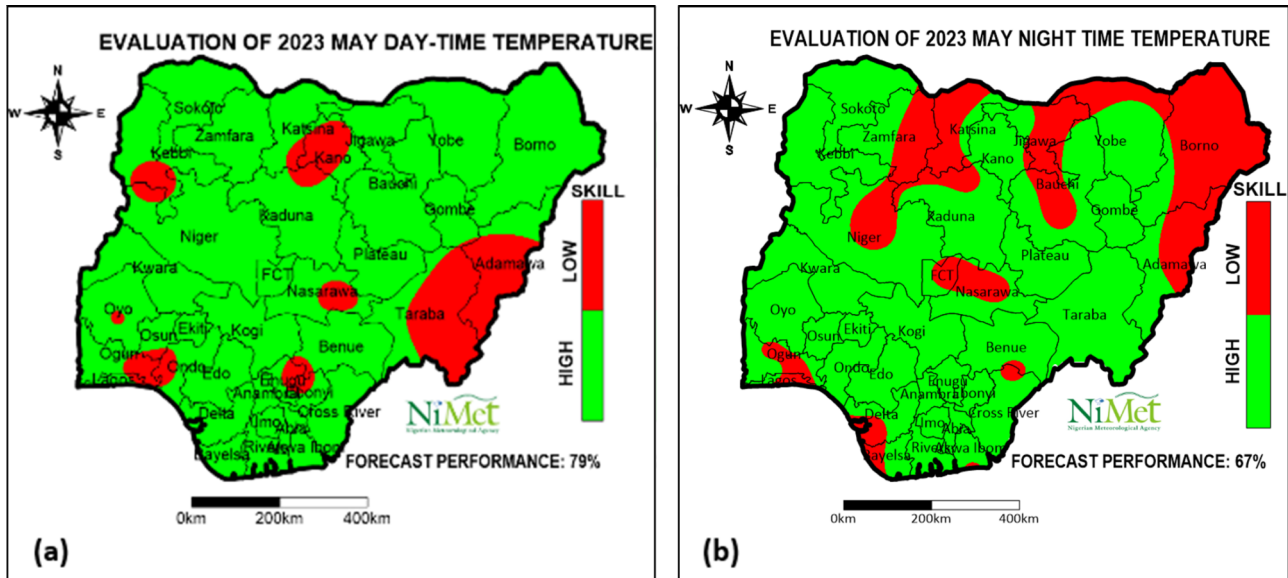
Abia na okpomoku oge ubochi nke onwa march (Onyogugu 46b), mpaghara ugwu owuwa anyanwu jigawa, kano na mpaghara Katsina, Niger, Ogun, Kogi Edo, Anambra, Benue, otutu mpaghara Lagos, na Imo emeghi ofuma. Arumaru amuma nke ha bu 65% nke di iche na mpaghara ndi ozod di n'ala any



onyogugu 47a na b: nwale okpomoku oge ubochi na abali nke onwa april 2023.

Amuma okpomokwu oge ubochi nke onwa April n'afọ 2023 bu nke akacha enweta, nke gosiri na mputa arumarụ ya bu 90%, nke n'egosi na ihe egburu na amuma bu ihe mere na otutu mpaghara. Otu o di, larii ziri ezi ya na steeti kaduna, taraba, oyo, Rivers, na taraba di ala dika egosiputara ya na ogugu 47a. Okpomokwu oge abali nke ago 2023

tinyere arumarụ amuma na 69% nke mputa ya di elu na otutu mpaghara steeti di na etiti na ndida. Arumarụ ya di ala okachasi na mpaghara stssti Kebbi, Zamfara, Niger, Katsina, Jigawa, Yobe, Adamawa, Benue, Taraba, Cross River, Bayelsa, Lagos na steeti Ogun.



onugugu 48 a na b: nwale okpomokwu oge ubochi na abali nke onwa May 2023.

Onugugu 48a n'egosi nwale amuma okpomokwu oge ubochi nke onwa May 2023 bu nke nwere arumarụ di 79% nke n'egosi arumarụ di elu. N'aka nke ozọ, amuma okpomokwu oge abali nke onwa May nwere arumarụ di 67%. Amuma nke onwa a putara ihe na

otutu mpaghara steeti di na ndida (odida anyanwu, ndida, na owuwa anyanwu), mana o meghi nke oma na otutu mpaghara di na steeti ugwu na etiti.

Tebulu 1'n'egosi nchikota arumarụ amuma okpomokwu n'oge ubochi na oge abali nke afọ 2023

ogugu	onwa	Arumarụ oge ubochi (%)	Arumarụ oge abali (%)
1	Januari	54	68
2	Februari	27	67
3	March	77	65
4	April	90	69
5	May	79	67



Isi nke ise

5.0: Amụma okpomọkụ oge ụbọchị na oge abalị site n'ọnwa Janwarị ruo ọnwa May

2024 na steeti ndia a horo a ho n'ime steeti 36 di n'ala anyi nakwa FCT.

Tebulu 2 kowara amuma okpomoku oge ubochi nke afọ 2024

State	Location	January	February	March	April	May
Abia	Arochukwu	29.6	31.0	30.7	30.5	29.6
	Ukwa West	30.5	31.5	31.0	30.6	29.8
	Umuahia	33.6	35.2	34.3	33.6	32.3
	Umunneochi	29.9	31.5	31.1	30.8	29.8
Adamawa	Ganye	29.7	33.0	34.3	33.2	30.1
	Madagali	32.3	35.8	38.3	39.5	38.1
	Numan	33.8	37.0	38.1	36.8	34.0
	Yola	33.9	37.6	39.8	40.1	37.5
Akwa-ibom	Eket	31.0	32.4	31.8	31.6	30.7
	Oni	29.6	31.0	30.7	30.5	29.6
	Oron	29.0	29.4	29.1	28.8	28.2
	Oruk	30.5	31.5	31.0	30.6	29.8
	Uyo	33.2	34.8	33.9	33.1	32.1
Anambra	Anambara West	30.4	31.9	31.5	31.0	29.9
	Awka	34.3	35.8	35.3	34.6	32.9
	Idemi South	29.7	31.2	30.8	30.6	29.6
	Ogbaru	29.7	31.2	30.8	30.6	29.6
Bauchi	Bauchi	30.3	33.8	36.9	38.5	36.7
	Bogoro	31.1	33.8	35.0	34.7	32.4
	Darazo	31.7	35.4	37.8	39.1	37.8
	Zaki	31.2	35.1	38.0	40.5	40.2
Bayelsa	Brass	29.7	30.7	30.2	29.4	28.7
	Ekeremor	29.6	30.5	30.2	29.8	29.0
	Southern Ijaw	29.7	30.7	30.2	29.4	28.7
	Yenegoa	33.2	34.4	34.1	33.7	32.7
Benue	Katsina Ala	30.9	33.5	33.7	32.9	31.2
	Makurdi	34.8	37.5	37.5	36.2	33.7
	Oturkpo	31.7	34.1	34.4	33.6	31.6
	Vandeikya	30.4	32.5	32.3	31.8	30.4
Borno	Abadam	30.7	34.6	38.0	41.5	42.2
	Dikwa	33.7	37.1	40.0	42.1	41.6
	Maiduguri	30.9	34.8	38.2	41.2	40.9

	Nganzai	32.0	35.7	38.8	41.5	41.3
Cross-river	Abi	29.9	31.5	31.2	30.9	29.8
	Calabar	32.6	34.1	32.7	32.2	31.3
	Ikom	33.3	35.6	35.1	34.0	32.9
	Obudu	30.4	31.9	31.6	31.0	29.8
	Ogoja	35.0	37.0	36.6	35.4	33.3
Delta	Asaba	34.5	36.2	35.7	35.1	33.4
	Ndoka East	31.0	32.5	32.0	31.7	30.7
	Patani	30.0	31.1	30.7	30.1	29.4
	Warri	29.3	30.4	30.1	29.6	28.7
	Warri North	33.2	34.4	34.1	33.7	32.7
Ebonyi	Abakaliki	30.4	32.2	31.9	31.3	30.1
	Afikposi South	29.9	31.5	31.1	30.8	29.8
	Ishielu	30.4	32.2	31.9	31.3	30.1
Edo	Akoko Edo	32.2	34.1	33.9	33.1	31.0
	Benin	33.6	35.2	34.5	34.2	33.0
	Esan East	30.4	31.8	31.2	30.6	29.6
	Ovia Southwest	29.7	31.1	30.5	29.9	28.8
Ekiti	Ado Ekiti	33.2	34.9	34.2	33.4	31.7
	Ide Orun	31.4	33.0	32.5	31.5	29.6
	Ijero	32.1	34.0	33.5	32.2	30.2
	Ikole	33.0	35.0	34.8	34.0	31.5
Enugu	Aninri	29.9	31.5	31.1	30.8	29.8
	Enugu	33.7	35.8	35.3	34.5	32.6
	Igboeze North	30.4	32.3	31.9	31.3	29.9
	Uzo Uwani	30.4	31.9	31.5	31.0	29.9
FCT	Abaji	33.0	34.5	34.7	33.8	31.5
	Abuja	34.8	37.0	37.0	36.3	33.6
	Bwari	32.7	34.6	35.1	33.7	31.0
	Kuje	32.9	34.8	35.1	34.1	31.5
Gombe	Balanga	34.7	37.8	39.1	37.8	34.8
	Dukku	31.7	35.4	37.8	39.1	37.8
	Gombe	30.5	34.4	37.1	38.6	36.5
	Shomgom	32.9	36.4	37.6	36.3	33.3
Imo	Ideato North	29.7	31.2	30.8	30.6	29.6
	Ngorokpala	29.9	31.3	31.0	30.7	29.8
	Obowo	29.6	31.0	30.7	30.5	29.6
	Owerri	33.7	35.2	34.5	33.9	32.4
Jigawa	Dutse	31.0	32.4	31.8	31.6	30.7

	Gwaram	29.7	33.8	36.6	39.0	38.8
	Gwiwa	31.5	35.1	37.5	39.0	38.0
	Suletankarkar	30.5	34.5	37.5	40.2	40.0
Kaduna	Birnin Gwari	30.0	33.8	35.5	35.6	33.0
	Kachia	32.7	35.4	36.2	35.0	31.9
	Kaduna	30.6	34.4	35.6	36.2	33.8
	Lere	31.2	34.1	35.6	35.8	33.9
	Zaria	29.2	33.1	35.5	37.0	34.8
Kano	Dambatta	30.1	34.2	37.1	39.8	39.8
	Gwarzo	29.6	33.7	36.3	38.2	37.6
	Kano	28.6	33.4	36.4	39.4	38.8
	Sumaila	30.0	33.9	36.4	38.1	37.2
Katsina	Danmusa	29.5	33.5	35.9	37.6	36.5
	Katsina	29.1	33.0	36.2	39.3	38.9
	Sabuwa	29.8	33.7	35.7	36.5	34.4
	Zango	29.7	33.9	36.9	39.9	40.1
Kebbi	Arewa	33.1	36.9	39.2	40.7	39.1
	Dokonwasagu	32.4	36.0	37.7	37.8	35.1
	Suru	33.5	37.0	38.9	39.3	37.0
	Yelwa	34.9	37.9	39.4	39.2	36.4
Kogi	Ibaji	31.4	32.9	32.5	31.8	30.4
	Lokoja	34.8	37.3	37.6	36.5	34.1
	Yagba West	33.0	35.0	34.8	34.0	31.5
Kwara	Baruten	34.1	36.2	35.7	34.2	32.0
	Ekiti	32.1	34.0	33.5	32.2	30.2
	Ilorin	33.8	35.9	35.9	34.8	32.7
	Pategi	34.0	36.2	36.3	35.9	33.4
Lagos	Badagry	29.8	30.7	30.3	29.8	29.1
	Ikeja	33.0	34.1	33.9	33.5	32.2
	Ikorodu	29.4	30.4	30.1	29.6	28.9
	Lagos Island	31.0	31.5	31.7	31.4	30.6
Nasarawa	Akwanga	34.1	36.2	36.6	34.9	31.6
	Awe	31.6	34.5	34.9	33.7	31.8
	Doma	32.4	34.8	35.4	34.5	32.2
	Lafia	35.1	37.8	37.9	36.5	33.7
Niger	Bida	34.9	37.8	38.3	37.8	35.0
	Borgu	32.1	35.4	37.0	37.1	35.1
	Lapai	33.0	34.5	34.7	33.8	31.5
	Magama	32.5	35.8	37.2	36.7	34.2

	Mashigi	34.0	36.5	37.0	36.5	34.1
	Minna	34.7	37.5	38.1	37.6	34.5
	Rijaw	26.5	26.5	27.2	28.4	29.3
Ogun	Abeokuta	35.1	36.9	35.9	35.0	33.3
	Ijebu Ode	33.5	35.1	34.4	33.7	32.3
	Imeko Afon	31.4	33.0	32.5	31.3	30.2
	Ipokia	30.8	31.6	31.0	30.1	29.3
	Ogun Waterside	29.2	30.4	30.1	29.5	28.7
Ondo	Akoko Northwest	31.4	33.0	32.5	31.5	29.6
	Akure	33.3	34.9	34.1	33.4	31.7
	Ilaje Eseodo	29.3	30.4	30.1	29.6	28.7
	Ondo	33.5	35.0	34.5	33.0	31.5
	Ose	30.9	32.1	31.3	30.4	29.3
Osun	Atakumosa East	30.7	32.3	31.8	30.6	29.0
	Ifedayo	32.1	34.0	33.5	32.2	30.2
	Ife North	30.3	31.9	31.3	30.2	29.1
	Oshogbo	34.0	35.7	35.1	33.8	32.1
Oyo	Ibadan	33.7	35.7	35.2	34.1	32.4
	Iseyin	34.2	35.6	35.0	33.6	31.8
	Iwajowa	32.0	33.8	33.5	32.0	30.6
	Oluyole	30.5	31.7	31.1	30.3	29.4
	Shaki	33.8	35.8	35.4	33.6	31.7
Plateau	Bokkos	33.8	35.9	36.2	34.4	31.1
	Jos	27.7	30.2	31.5	31.3	28.8
	Langtang South	33.6	36.6	37.1	35.0	32.4
	Wase	34.9	37.5	38.1	36.1	33.0
Rivers	Akukutor	29.8	30.7	30.1	29.4	28.6
	Ogba Egbe	29.9	31.3	31.0	30.7	29.8
	Opobo Nkoro	29.6	30.2	29.7	29.1	28.4
	Port Harcourt	33.3	34.5	33.5	33.1	32.1
Sokoto	Gudu North	31.8	35.9	38.5	41.0	40.4
	Illela	31.5	35.6	38.4	40.9	40.2
	Isa	31.5	35.4	38.0	40.1	39.1
	Kebbe	33.0	36.7	38.7	39.3	37.0
	Sokoto	32.4	36.0	38.7	41.0	40.0
Taraba	Bali	34.1	37.1	37.5	35.4	31.7
	Jalingo	34.7	37.7	38.6	37.7	34.6
	Sardauna	29.6	31.9	32.2	30.7	28.2
Yobe	Gulani	32.9	36.2	38.5	39.4	37.3

	Nguru	29.8	33.7	37.0	40.8	41.1
	Potiskum	30.3	34.3	37.0	39.6	39.2
	Tarmuwa	30.8	34.7	37.8	40.7	40.7
	Yunusari	30.3	34.2	37.5	40.8	41.3
Zamfara	Gummi	33.0	36.7	38.7	39.3	37.0
	Gusau	30.9	34.9	37.8	39.4	37.5
	Maru	31.4	35.2	37.0	37.3	34.9
	Shinkafi	31.5	35.4	38.0	40.1	39.1

Tebulú 3: Amúma okpomòkú oge abalí nke afò 2024.

State	Location	January	February	March	April	May
Abia	Arochukwu	19.3	22.2	23.4	24.0	23.7
	Ukwa West	20.1	22.9	23.9	24.2	23.9
	Umuahia	21.9	24.1	24.4	24.2	23.7
	Umunneochi	18.6	21.8	23.3	24.0	23.7
Adamawa	Ganye	14.4	17.6	20.3	21.8	21.6
	Madagali	13.6	17.3	21.4	24.2	25.3
	Numan	15.9	19.8	23.5	25.4	25.2
	Yola	17.6	20.9	25.0	27.3	26.4
Akwa-Ibom	Eket	22.6	24.0	24.3	24.1	23.5
	Oni	19.3	22.2	23.4	24.0	23.7
	Oron	25.2	26.8	27.2	27.3	26.9
	Oruk	20.1	22.9	23.9	24.2	23.9
	Uyo	21.8	23.9	24.2	24.2	23.7
Anambra	Anambara West	18.5	22.0	23.4	24.1	23.9
	Awka	21.2	24.5	25.0	24.7	24.0
	Idemi South	19.0	22.2	23.5	24.1	23.9

	Ogbaru	19.0	22.2	23.5	24.1	23.9
Bauchi	Bauchi	13.9	16.8	21.4	24.0	24.6
	Bogoro	14.7	18.0	20.6	21.7	21.7
	Darazo	13.5	17.2	21.5	24.3	25.2
	Zaki	13.1	16.6	20.8	23.8	25.5
Bayelsa	Brass	22.2	24.6	25.1	25.3	24.9
	Ekeremor	21.9	24.7	25.3	25.5	25.1
	Southern Ijaw	22.2	24.6	25.1	25.3	24.9
	Yenegoa	20.9	23.7	24.4	24.6	24.3
Benue	Katsina Ala	17.2	20.8	23.0	24.2	23.9
	Makurdi	18.5	22.7	25.4	25.7	24.5
	Oturkpo	17.3	21.2	23.3	24.4	24.0
	Vandeikya	17.4	20.8	22.9	24.0	23.8
Borno	Abadam	13.1	16.7	21.2	25.1	27.5
	Dikwa	14.8	18.4	22.5	25.7	27.4
	Maiduguri	12.5	16.0	20.6	24.7	26.8
	Nganzai	13.9	17.6	21.9	25.3	27.1
Cross-river	Abi	18.8	21.9	23.5	24.3	24.0
	Calabar	22.6	24.3	24.1	24.0	23.7
	Ikom	20.2	22.7	23.8	24.0	23.2
	Obudu	18.4	21.3	23.0	23.9	23.7
	Ogoja	20.4	22.5	23.8	24.0	23.4
Delta	Asaba	21.5	24.3	24.8	24.7	24.0

	Ndoka East	19.9	23.0	24.0	24.4	24.1
	Patani	20.9	23.7	24.4	24.6	24.3
	Warri	23.2	24.9	25.2	25.0	24.2
	Warri North	21.9	24.8	25.6	25.8	25.4
Ebonyi	Abakaliki	18.0	21.3	23.1	24.1	23.9
	Afikposi South	18.6	21.8	23.3	24.0	23.7
	Ishielu	18.0	21.3	23.1	24.1	23.9
Edo	Akoko Edo	18.3	21.6	23.2	23.8	23.3
	Benin	22.7	24.9	24.8	24.7	24.3
	Esan East	18.6	21.9	23.2	23.7	23.5
	Ovia Southwest	19.8	23.1	24.1	24.5	24.1
Ekiti	Ado Ekiti	19.0	22.3	23.1	23.2	22.6
	Ide Orun	18.1	21.2	22.5	23.1	22.7
	Ijero	17.6	21.1	22.6	23.0	22.6
	Ikole	18.0	21.4	23.0	23.7	23.1
Enugu	Aninri	18.6	21.8	23.3	24.0	23.7
	Enugu	21.0	23.9	25.1	25.0	23.9
	Igboeze North	17.5	20.9	22.6	23.7	23.4
	Uzo Uwani	18.5	22.0	23.4	24.1	23.9
FCT	Abaji	16.8	20.2	22.6	24.2	23.9
	Abuja	17.9	21.4	23.4	24.5	23.7
	Bwari	16.5	19.7	22.1	23.3	23.0
	Kuje	17.5	20.9	23.2	24.4	23.9

Gombe	Balanga	16.1	20.0	23.5	24.8	24.6
	Dukku	13.5	17.2	21.5	24.3	25.2
	Gombe	15.2	18.4	22.3	24.7	24.4
	Shomgom	15.2	19.2	22.9	24.6	24.4
Imo	Ideato North	19.0	22.2	23.5	24.1	23.9
	Ngorokpala	19.7	22.6	23.7	24.2	23.9
	Obowo	19.3	22.2	23.4	24.0	23.7
	Owerri	21.7	23.8	24.3	24.2	23.6
Jigawa	Dutse	13.0	16.5	20.8	24.3	25.8
	Gwaram	13.3	16.9	21.1	24.1	25.1
	Gwiwa	12.3	15.6	19.7	22.7	24.5
	Suletankarkar	12.7	16.1	20.5	23.8	25.8
Kaduna	Birnin Gwari	13.2	16.6	20.0	22.0	22.6
	Kachia	14.9	18.3	20.8	21.7	21.8
	Kaduna	13.2	16.6	20.9	24.4	25.7
	Lere	13.1	16.4	19.6	21.3	21.7
	Zaria	14.1	17.3	21.2	23.3	23.0
Kano	Dambatta	12.3	15.6	20.0	23.2	25.3
	Gwarzo	11.9	15.2	19.4	22.3	24.0
	Kano	13.2	16.6	20.9	24.4	25.7
	Sumaila	11.9	15.3	19.5	22.5	24.1
Katsina	Danmusa	12.4	15.7	19.7	22.2	23.5
	Katsina	13.3	16.4	20.6	24.6	26.0

	Sabuwa	13.1	16.5	20.1	22.2	22.9
	Zango	12.6	16.1	20.4	23.9	26.0
Kebbi	Arewa	15.7	18.9	22.7	26.3	27.1
	Dokonwasagu	14.6	18.1	21.8	24.0	24.2
	Suru	15.5	19.0	22.9	26.0	26.2
	Yelwa	16.0	19.6	24.1	26.7	25.9
Kogi	Ibaji	18.4	21.8	23.3	24.1	23.8
	Lokoja	19.4	24.0	26.1	26.3	25.1
	Yagba West	18.0	21.4	23.0	23.7	23.1
Kwara	Baruten	17.7	20.9	22.8	23.4	23.1
	Ekiti	17.6	21.1	22.6	23.0	22.6
	Ilorin	19.5	22.6	23.8	24.0	23.0
	Pategi	18.1	21.9	24.0	24.9	24.3
Lagos	Badagry	23.0	25.3	26.0	26.1	25.7
	Ikeja	23.1	25.1	25.5	25.4	24.6
	Ikorodu	22.9	25.4	26.1	26.3	25.9
	Lagos Island	24.4	26.3	26.5	26.2	25.4
Nasarawa	Akwanga	17.4	20.7	22.9	23.7	23.3
	Awe	17.1	20.9	23.4	24.7	24.4
	Doma	17.5	21.3	23.7	24.8	24.4
	Lafia	18.6	22.7	25.6	26.0	24.8
Niger	Bida	20.9	24.2	26.2	26.3	24.9
	Borgu	16.2	20.0	23.9	26.0	25.8

Ebonyi	Abakaliki	18.0	21.3	23.1	24.1	23.9
	Afikposi South	18.6	21.8	23.3	24.0	23.7
	Ishielu	18.0	21.3	23.1	24.1	23.9
Edo	Akoko Edo	18.3	21.6	23.2	23.8	23.3
	Benin	22.7	24.9	24.8	24.7	24.3
	Esan East	18.6	21.9	23.2	23.7	23.5
	Ovia Southwest	19.8	23.1	24.1	24.5	24.1
Ekiti	Ado Ekiti	19.0	22.3	23.1	23.2	22.6
	Ide Orun	18.1	21.2	22.5	23.1	22.7
	Ijero	17.6	21.1	22.6	23.0	22.6
	Ikole	18.0	21.4	23.0	23.7	23.1
Enugu	Aninri	18.6	21.8	23.3	24.0	23.7
	Enugu	21.0	23.9	25.1	25.0	23.9
	Igboeze North	17.5	20.9	22.6	23.7	23.4
	Uzo Uwani	18.5	22.0	23.4	24.1	23.9
FCT	Abaji	16.8	20.2	22.6	24.2	23.9
	Abuja	17.9	21.4	23.4	24.5	23.7
	Bwari	16.5	19.7	22.1	23.3	23.0
	Kuje	17.5	20.9	23.2	24.4	23.9
Gombe	Balanga	16.1	20.0	23.5	24.8	24.6
	Dukku	13.5	17.2	21.5	24.3	25.2
	Gombe	15.2	18.4	22.3	24.7	24.4

	Shomgom	15.2	19.2	22.9	24.6	24.4
Imo	Ideato North	19.0	22.2	23.5	24.1	23.9
	Ngorokpala	19.7	22.6	23.7	24.2	23.9
	Obowo	19.3	22.2	23.4	24.0	23.7
	Owerri	21.7	23.8	24.3	24.2	23.6
Jigawa	Dutse	13.0	16.5	20.8	24.3	25.8
	Gwaram	13.3	16.9	21.1	24.1	25.1
	Gwiwa	12.3	15.6	19.7	22.7	24.5
	Suletankarkar	12.7	16.1	20.5	23.8	25.8
Kaduna	Birnin Gwari	13.2	16.6	20.0	22.0	22.6
	Kachia	14.9	18.3	20.8	21.7	21.8
	Kaduna	13.2	16.6	20.9	24.4	25.7
	Lere	13.1	16.4	19.6	21.3	21.7
	Zaria	14.1	17.3	21.2	23.3	23.0
Kano	Dambatta	12.3	15.6	20.0	23.2	25.3
	Gwarzo	11.9	15.2	19.4	22.3	24.0
	Kano	13.2	16.6	20.9	24.4	25.7
	Sumaila	11.9	15.3	19.5	22.5	24.1
Katsina	Danmusa	12.4	15.7	19.7	22.2	23.5
	Katsina	13.3	16.4	20.6	24.6	26.0
	Sabuwa	13.1	16.5	20.1	22.2	22.9
	Zango	12.6	16.1	20.4	23.9	26.0

Kebbi	Arewa	15.7	18.9	22.7	26.3	27.1
	Dokonwasagu	14.6	18.1	21.8	24.0	24.2
	Suru	15.5	19.0	22.9	26.0	26.2
	Yelwa	16.0	19.6	24.1	26.7	25.9
Kogi	Ibaji	18.4	21.8	23.3	24.1	23.8
	Lokoja	19.4	24.0	26.1	26.3	25.1
	Yagba West	18.0	21.4	23.0	23.7	23.1
Kwara	Baruten	17.7	20.9	22.8	23.4	23.1
	Ekiti	17.6	21.1	22.6	23.0	22.6
	Ilorin	19.5	22.6	23.8	24.0	23.0
	Pategi	18.1	21.9	24.0	24.9	24.3
Lagos	Badagry	23.0	25.3	26.0	26.1	25.7
	Ikeja	23.1	25.1	25.5	25.4	24.6
	Ikorodu	22.9	25.4	26.1	26.3	25.9
	Lagos Island	24.4	26.3	26.5	26.2	25.4
Nasarawa	Akwanga	17.4	20.7	22.9	23.7	23.3
	Awe	17.1	20.9	23.4	24.7	24.4
	Doma	17.5	21.3	23.7	24.8	24.4
	Lafia	18.6	22.7	25.6	26.0	24.8
Niger	Bida	20.9	24.2	26.2	26.3	24.9
	Borgu	16.2	20.0	23.9	26.0	25.8
	Lapai	16.8	20.2	22.6	24.2	23.9

	Lapai	16.8	20.2	22.6	24.2	23.9
	Magama	15.0	18.6	22.5	24.7	24.8
	Mashigi	16.7	20.6	23.7	25.1	24.8
	Minna	20.7	23.3	25.6	25.7	24.3
	Rijau	25.9	25.9	26.6	27.8	28.7
Ogun	Abeokuta	21.6	24.6	25.3	25.2	24.4
	Ijebu Ode	21.9	24.3	24.9	24.8	23.9
	Imeko Afon	19.0	22.3	23.5	23.7	23.4
	Ipokia	23.1	25.4	25.9	26.0	25.6
	Ogun Waterside	21.8	24.6	25.4	25.7	25.3
Ondo	Akoko Northwest	18.1	21.2	22.5	23.1	22.7
	Akure	18.9	22.4	23.2	23.3	22.7
	Ilaje Eseodo	21.9	24.8	25.6	25.8	25.4
	Ondo	21.6	23.5	24.0	23.8	23.3
	Ose	18.8	21.8	23.0	23.6	23.2
Osun	Atakumosa East	18.1	21.2	22.5	23.0	22.6
	Ifedayo	17.6	21.1	22.6	23.0	22.6
	Ife North	19.5	22.6	23.6	24.0	23.6
	Oshogbo	17.9	22.0	23.1	23.3	22.6
Oyo	Ibadan	22.2	24.3	24.6	24.3	23.6
	Iseyin	20.7	22.5	23.6	23.5	22.8
	Iwajowa	18.4	21.7	23.2	23.5	23.2

	Oluyole	20.0	23.1	24.0	24.3	23.9
	Shaki	19.6	22.2	23.2	23.2	22.4
Plateau	Bokkos	17.6	20.5	22.3	22.8	22.4
	Jos	11.5	14.3	17.0	18.6	18.6
	Langtang South	17.3	21.2	24.2	25.1	24.7
	Wase	18.3	21.7	24.2	24.9	24.5
Rivers	Akukutor	22.2	24.6	25.2	25.4	25.0
	Ogba Egbe	19.7	22.6	23.7	24.2	23.9
	Opobo Nkoro	23.6	25.9	26.4	26.5	26.1
	Port Harcourt	21.1	23.3	23.9	24.0	23.6
Sokoto	Gudu North	14.8	18.0	21.7	25.6	27.6
	Illela	14.3	17.6	21.6	25.2	27.2
	Isa	14.0	17.3	21.4	24.6	26.2
	Kebbe	15.2	18.6	22.4	25.3	25.8
	Sokoto	17.0	19.9	23.8	27.0	27.8
Taraba	Bali	17.7	21.2	23.6	24.3	23.4
	Jalingo	19.1	22.4	25.0	26.0	24.3
	Sardauna	15.3	17.8	19.4	19.8	19.4
Yobe	Gulani	14.9	18.4	22.2	24.4	24.7
	Nguru	13.7	16.3	20.8	24.5	26.1
	Potiskum	12.8	16.3	21.0	24.5	26.0
	Tarmuwa	13.3	16.9	21.2	24.9	26.7
	Yunusari	12.9	16.4	20.8	24.6	26.7

Zamfara	Gummi	15.2	18.6	22.4	25.3	25.8
	Gusau	15.5	18.4	22.5	25.1	25.2
	Maru	14.1	17.6	21.1	23.2	23.7
	Shinkafi	14.0	17.3	21.4	24.6	26.2

Isi Nke Isii

6.1: Amụma mmiri ozuzo n'oge a kara aka nke okpuru ochichi 774zuru ezu.

Naijiria bu obodo nwere ala sara asa ma nwe ihu igwe di iche na mpaghara di iche iche. Otutu steeti nwere mpaghara ebe obibi nke bekee kporo agroecology ruru 2 ma o bu 3 nke n'emetuta nkesa mmiri ozuzo di ka mmalite, ngwucha, ogologo oge, na ogugu mmiri ozuzo kwa afọ na steeti obula. N'okpuru bu ngbari amuma na okpuru ochichi 774 na ala anyi.

Tebulu 4: Nchikota amuma oge mmalite, oge ngwucha, ogologo oge na ogugu mmiri ozuzo nke steeti na okpuru ochichi Naijiria kwa afọ.

State	City	Onset date	Season end	Season Length Days	Annual Rainfall mm
Abia	Aba North	15-Mar	16-Dec	277	2556
	Aba South	14-Mar	16-Dec	277	2569
	Arochukw	20-Mar	12-Dec	268	2354
	Bende	22-Mar	12-Dec	266	2309
	Ikwuano	18-Mar	14-Dec	271	2427
	Isiala Ngwa North	18-Mar	14-Dec	272	2439
	Isiala Ngwa South	17-Mar	14-Dec	273	2475
	Isuikwua	24-Mar	10-Dec	263	2247
	Oboma Ngwa	15-Mar	16-Dec	276	2544
	Ohafia Abia	22-Mar	11-Dec	265	2301
	Osioma Ngwa	16-Mar	15-Dec	275	2519
	Ugwunagbo	14-Mar	17-Dec	279	2596
	Ukwa East	13-Mar	17-Dec	280	2632
	Ukwa West	13-Mar	17-Dec	280	2619
	Umuahia North	21-Mar	12-Dec	267	2343
Umuahia South	20-Mar	13-Dec	269	2388	
Umu-Nneochi	26-Mar	9-Dec	259	2173	
Adamawa	Demsa	23-May	11-Nov	186	1097
	Fufore	8-May	13-Nov	190	1143
	Ganye	28-Apr	19-Nov	206	1320
	Girie	21-May	5-Nov	169	965
	Gombi	11-May	11-Nov	185	1095

	Guyuk	16-May	8-Nov	177	1020
	Hong	22-May	4-Nov	167	951
	Jada	1-May	17-Nov	201	1258
	Jimeta	9-May	12-Nov	189	1127
	Lamurde	13-May	10-Nov	182	1068
	Madagali	30-May	31-Oct	155	881
	Maiha	16-May	8-Nov	176	1016
	Mayo-Bel	3-May	16-Nov	198	1220
	Michika	26-May	2-Nov	160	909
	Mubi North	23-May	4-Nov	166	943
	Mubi South	21-May	5-Nov	169	961
	Numan	11-May	11-Nov	184	1084
	Shelleng	18-May	7-Nov	174	1001
	Song	16-May	8-Nov	177	1021
	Toungo	5-May	15-Nov	195	1188
	Yola North	23-May	21-Oct	188	1124
	Yola South	22-May	22-Oct	190	1138
Akwa Ibom	Abak	13-Mar	17-Dec	279	2605
	Eastern Obolo	7-Mar	21-Dec	289	2853
	Eket	9-Mar	20-Dec	287	2792
	Esit - Eket	9-Mar	20-Dec	287	2783
	Essien Udim	15-Mar	16-Dec	277	2558
	Etim Ekpo	13-Mar	17-Dec	280	2620
	Etinan	11-Mar	18-Dec	283	2695
	Ibeno	8-Mar	20-Dec	288	2831
	Ibesikpo Asutan	12-Mar	17-Dec	281	2648
	Ibiono Ibom	16-Mar	15-Dec	275	2507
	Ika	14-Mar	17-Dec	279	2597
	Ikono	16-Mar	15-Dec	275	2507
	Ikot Abasi	8-Mar	20-Dec	288	2830
	Ikot Ekpene	16-Mar	15-Dec	275	2511
	Ini	18-Mar	14-Dec	271	2431
	Itu	15-Mar	16-Dec	276	2544
	Mbo	8-Mar	20-Dec	287	2795
	Mkpat Enin	8-Mar	20-Dec	288	2809
	Nsit Atai	11-Mar	18-Dec	283	2689
	Nsit Ibom	12-Mar	18-Dec	281	2658
	Nsit Ubium	10-Mar	19-Dec	284	2726
	Obot Akara	17-Mar	15-Dec	274	2488

	Okobo	11-Mar	18-Dec	283	2702
	Onna	9-Mar	20-Dec	287	2792
	Oron	10-Mar	19-Dec	285	2738
	Oruk Anam	11-Mar	18-Dec	283	2691
	Udung Uko	10-Mar	19-Dec	284	2729
	Ukanafun	12-Mar	17-Dec	281	2649
	Uruan	13-Mar	17-Dec	279	2612
	Urue- Offong/Oruko	10-Mar	19-Dec	285	2750
	Uyo	13-Mar	17-Dec	279	2604
Anambra	Aguata	26-Mar	9-Dec	258	2158
	Anambra East	31-Mar	6-Dec	251	2028
	Anambra West	2-Apr	5-Dec	247	1947
	Anaocha	28-Mar	8-Dec	256	2115
	Awka North	31-Mar	6-Dec	251	2016
	Awka South	29-Mar	7-Dec	254	2074
	Ayamelum	3-Apr	4-Dec	246	1933
	Njikoka	30-Mar	7-Dec	253	2059
	Ekwusigo	26-Mar	9-Dec	258	2155
	Idemili North	28-Mar	8-Dec	255	2101
	Idemili South	27-Mar	8-Dec	256	2124
	Ihiala	25-Mar	10-Dec	261	2214
	Dunukofia	29-Mar	7-Dec	254	2074
	Nnewi North	27-Mar	9-Dec	258	2154
	Nnewi South	26-Mar	9-Dec	259	2177
	Ogbaru	25-Mar	10-Dec	260	2202
	Onitsha North	28-Mar	8-Dec	255	2102
	Onitsha South	28-Mar	8-Dec	256	2114
	Orumba North	28-Mar	8-Dec	256	2111
	Orumba South	27-Mar	9-Dec	258	2153
	Oyi	29-Mar	7-Dec	253	2062
Bauchi	Alkaleri	17-May	7-Nov	164	904
	Bauchi	22-May	4-Nov	156	851
	Bogoro	14-May	9-Nov	169	950
	Damban	8-Jun	25-Oct	128	674
	Darazo	2-Jun	28-Oct	138	705
	Dass	19-May	6-Nov	162	890
	Gamawa	14-Jun	21-Oct	119	657
	Ganjuwa	29-May	31-Oct	145	786
	Giade	7-Jun	26-Oct	131	681

	Itas/Gadau	12-Jun	22-Oct	123	662
	Jama'are	10-Jun	24-Oct	126	669
	Katagum	9-Jun	24-Oct	128	672
	Kirfi	24-May	3-Nov	153	780
	Misau	6-Jun	26-Oct	132	683
	Ningi	1-Jun	29-Oct	140	713
	Shira	7-Jun	25-Oct	131	680
	Tafawa-Balewa	17-May	7-Nov	164	903
	Toro	23-May	4-Nov	154	839
	Warji	2-Jun	28-Oct	138	704
	Zaki	17-Jun	19-Oct	114	603
Bayelsa	Brass	6-Mar	21-Dec	291	2890
	Ekeremor	12-Mar	18-Dec	282	2668
	Kolokuma/Opokuma	14-Mar	16-Dec	278	2575
	Nembe	7-Mar	21-Dec	290	2860
	Ogbia	10-Mar	19-Dec	285	2740
	Sagbama	15-Mar	15-Dec	276	2535
	Southern Ijaw	8-Mar	20-Dec	288	2818
	Yenegoa	15-Mar	16-Dec	277	2562
Benue	Ado	27-Apr	2-Dec	189	1824
	Agatu	10-May	24-Nov	168	1487
	Apa	7-May	25-Nov	172	1549
	Buruku	4-May	27-Nov	178	1630
	Gboko	3-May	28-Nov	179	1646
	Guma	10-May	24-Nov	168	1482
	Gwer East	4-May	27-Nov	178	1629
	Gwer West	7-May	25-Nov	172	1546
	Katsina-Ala	4-May	28-Nov	178	1639
	Konshisha	29-Apr	30-Nov	185	1752
	Kwande	27-Apr	2-Dec	189	1822
	Logo	8-May	25-Nov	170	1521
	Makurdi	20-May	27-Nov	161	1168
	Obi	29-Apr	1-Dec	186	1764
	Ogbadibo	29-Apr	1-Dec	186	1760
	Ohimini	2-May	29-Nov	181	1684
	Oju	27-Apr	2-Dec	188	1806
	Okpokwu	29-Apr	1-Dec	186	1760
	Oturkpo	2-May	28-Nov	180	1669
	Tarka	7-May	26-Nov	173	1559

	Ukum	7-May	26-Nov	172	1551
	Ushongo	29-Apr	30-Nov	185	1748
	Vandeikya	27-Apr	2-Dec	189	1817
Borno	Abadam	4-Jul	9-Oct	85	495
	Askira/Uba	28-May	1-Nov	145	848
	Bama	8-Jun	25-Oct	127	477
	Bayo	25-May	3-Nov	150	873
	Biu	28-May	31-Oct	144	842
	Chibok	29-May	31-Oct	142	733
	Dambo	3-Jun	28-Oct	136	703
	Dikwa	13-Jun	22-Oct	118	459
	Gubio	23-Jun	16-Oct	103	456
	Guzamala	25-Jun	14-Oct	99	461
	Gwoza	3-Jun	28-Oct	135	702
	Hawul	25-May	2-Nov	150	771
	Jere	12-Jun	22-Oct	120	462
	Kaga	9-Jun	24-Oct	126	473
	Kala/Balge	16-Jun	20-Oct	114	455
	Konduga	10-Jun	24-Oct	124	469
	Kukawa	27-Jun	13-Oct	96	466
	Kwaya Kusar	24-May	3-Nov	151	779
	Mafa	14-Jun	21-Oct	116	457
	Magumeri	16-Jun	20-Oct	113	454
	Maiduguri	12-Jun	22-Oct	120	461
	Marte	19-Jun	18-Oct	109	453
	Mobbar	30-Jun	12-Oct	92	475
	Monguno	21-Jun	17-Oct	106	454
	Ngala	18-Jun	19-Oct	111	453
	Nganzai	20-Jun	17-Oct	107	453
	Shani	21-May	5-Nov	155	806
Cross River	Abi	25-Mar	9-Dec	260	2191
	Akamkpa	18-Mar	14-Dec	272	2439
	Akpabuyo	11-Mar	18-Dec	283	2705
	Bakassi	10-Mar	19-Dec	285	2737
	Bekwarra	5-Apr	3-Dec	243	1881
	Biase	21-Mar	12-Dec	267	2347
	Boki	30-Mar	6-Dec	252	2035
	Calabar Municipal	13-Mar	17-Dec	279	2611
	Calabar South	11-Mar	18-Dec	283	2702

	Etung	25-Mar	10-Dec	261	2219
	Ikom	27-Mar	8-Dec	256	2123
	Obanliku	2-Apr	5-Dec	247	1953
	Obubra	27-Mar	9-Dec	258	2151
	Obudu	3-Apr	4-Dec	245	1916
	Odukpani	16-Mar	15-Dec	275	2521
	Ogoja	2-Apr	5-Dec	247	1944
	Yakurr	24-Mar	10-Dec	261	2225
	Yala	3-Apr	4-Dec	246	1928
Delta	Aniocha North	31-Mar	6-Dec	251	2015
	Aniocha South	28-Mar	8-Dec	255	2094
	Bomadi	16-Mar	15-Dec	274	2499
	Burutu	18-Mar	14-Dec	272	2457
	Ethiope East	25-Mar	9-Dec	260	2187
	Ethiope West	23-Mar	11-Dec	264	2284
	Ika North East	30-Mar	7-Dec	253	2057
	Ika South	29-Mar	7-Dec	254	2074
	Isoko North	20-Mar	13-Dec	268	2367
	Isoko South	19-Mar	13-Dec	270	2412
	Ndokwa East	22-Mar	12-Dec	266	2311
	Ndokwa West	24-Mar	10-Dec	262	2231
	Okpe	22-Mar	11-Dec	265	2295
	Oshimili North	31-Mar	6-Dec	251	2028
	Oshimili South	28-Mar	8-Dec	256	2113
	Patani	16-Mar	15-Dec	275	2506
	Sapele	25-Mar	10-Dec	261	2213
	Udu	20-Mar	13-Dec	269	2377
	Ughelli North	20-Mar	12-Dec	268	2360
	Ughelli South	18-Mar	14-Dec	271	2426
	Ukwuani	24-Mar	10-Dec	262	2228
	Uvwie	21-Mar	12-Dec	267	2339
	Warri North	24-Mar	10-Dec	262	2232
	Warri South	22-Mar	12-Dec	266	2317
	Warri South West	21-Mar	12-Dec	267	2343
Ebonyi	Abakaliki	30-Mar	7-Dec	252	2044
	Afikpo North	25-Mar	10-Dec	260	2201
	Afikpo South	25-Mar	10-Dec	261	2209
	Ebonyi	2-Apr	5-Dec	248	1959
	Ezza North	30-Mar	7-Dec	253	2049

	Ezza South	28-Mar	8-Dec	255	2099
	Ikwo	28-Mar	8-Dec	256	2118
	Ishielu	1-Apr	5-Dec	249	1989
	Ivo	25-Mar	9-Dec	260	2191
	Izzi	2-Apr	5-Dec	247	1952
	Ohaozara	26-Mar	9-Dec	258	2161
	Ohaukwu	2-Apr	5-Dec	248	1966
	Onicha	28-Mar	8-Dec	256	2117
Edo	Akoko-Edo	14-Apr	28-Nov	229	1633
	Egor	31-Mar	6-Dec	250	2007
	Esan Central	5-Apr	3-Dec	243	1866
	Esan North East	6-Apr	2-Dec	242	1847
	Esan South East	3-Apr	4-Dec	245	1916
	Esan West	4-Apr	3-Dec	244	1885
	Etsako Central	8-Apr	1-Dec	237	1775
	Etsako East	12-Apr	29-Nov	232	1684
	Etsako West	9-Apr	1-Dec	237	1767
	Igueben	2-Apr	5-Dec	247	1950
	Ikpoba-Okha	29-Mar	7-Dec	254	2071
	Oredo	30-Mar	7-Dec	253	2051
	Orhionmwon	29-Mar	7-Dec	255	2090
	Ovia North East	1-Apr	5-Dec	248	1971
	Ovia South West	1-Apr	5-Dec	248	1972
	Owan East	10-Apr	30-Nov	235	1738
	Owan West	8-Apr	1-Dec	239	1795
	Uhunmwonde	2-Apr	5-Dec	248	1954
Ekiti	Ado-Ekiti	17-Apr	26-Nov	224	1556
	Efon	18-Apr	25-Nov	222	1539
	Ekiti East	19-Apr	25-Nov	221	1513
	Ekiti South West	16-Apr	26-Nov	225	1579
	Ekiti West	18-Apr	25-Nov	222	1531
	Emure/Ise/Orun	15-Apr	27-Nov	227	1607
	Aiyekire (Gbonyin)	17-Apr	26-Nov	223	1553
	Ido/Osi	20-Apr	24-Nov	218	1476
	Ijero	20-Apr	24-Nov	219	1493
	Ikere	15-Apr	27-Nov	226	1593
	Ikole	20-Apr	23-Nov	218	1472
	Ilejemeji	21-Apr	23-Nov	217	1456
	Irepodun/Ifelodun	18-Apr	25-Nov	222	1528

	Ise/Orun	15-Apr	27-Nov	227	1607
	Moba	22-Apr	23-Nov	216	1445
	Oye	20-Apr	24-Nov	218	1477
Enugu	Aninri	27-Mar	8-Dec	257	2132
	Awgu	29-Mar	7-Dec	254	2083
	Enugu East	3-Apr	4-Dec	246	1922
	Enugu North	2-Apr	5-Dec	248	1965
	Enugu South	1-Apr	5-Dec	249	1983
	Ezeagu	1-Apr	5-Dec	249	1986
	Igbo-Etiti	5-Apr	3-Dec	243	1880
	Igbo-Eze North	9-Apr	30-Nov	236	1751
	Igbo-Eze South	8-Apr	1-Dec	237	1776
	Isi-Uzo	5-Apr	3-Dec	242	1860
	Nkanu East	30-Mar	6-Dec	252	2034
	Nkanu West	31-Mar	6-Dec	251	2013
	Nsukka	7-Apr	2-Dec	240	1815
	Oji-River	29-Mar	7-Dec	254	2076
	Udenu	7-Apr	2-Dec	239	1811
	Udi	2-Apr	5-Dec	248	1966
	Uzo-Uwani	5-Apr	3-Dec	243	1868
FCT	Abaji	12-May	16-Nov	198	1220
	Abuja Municipal	14-May	15-Nov	194	1186
	Bwari	17-May	13-Nov	190	1141
	Gwagwalada	15-May	14-Nov	193	1169
	Kuje	10-May	17-Nov	201	1258
	Kwali	11-May	17-Nov	200	1242
Gombe	Akko	30-May	22-Oct	133	717
	Balanga	27-May	24-Oct	139	761
	Billiri	27-May	24-Oct	138	755
	Dukku	8-Jun	17-Oct	118	632
	Funakaye	8-Jun	17-Oct	118	633
	Gombe	2-Jun	21-Oct	129	693
	Kaltungo	27-May	24-Oct	138	755
	Kwami	5-Jun	19-Oct	124	663
	Nafada	12-Jun	14-Oct	112	606
	Shomgom	25-May	26-Oct	142	789
	Yamaltu/Deba	1-Jun	4-Nov	143	696
Imo	Aboh-Mbaise	19-Mar	13-Dec	270	2396
	Ahiazu-Mbaise	21-Mar	12-Dec	267	2348

	Ehime-Mbano	22-Mar	11-Dec	265	2289
	Ezinihitte	20-Mar	13-Dec	269	2380
	Ideato North	25-Mar	10-Dec	261	2212
	Ideato South	24-Mar	10-Dec	262	2238
	Ihitte/Uboma	22-Mar	11-Dec	265	2305
	Ikeduru	21-Mar	12-Dec	267	2347
	Isiala Mbano	22-Mar	11-Dec	265	2289
	Isu	22-Mar	11-Dec	264	2287
	Mbaitoli	21-Mar	12-Dec	266	2329
	Ngor-Okpala	18-Mar	14-Dec	272	2449
	Njaba	23-Mar	11-Dec	264	2273
	Nkwerre	23-Mar	11-Dec	263	2264
	Nwangele	23-Mar	11-Dec	264	2276
	Obowo	21-Mar	12-Dec	267	2350
	Oguta	22-Mar	11-Dec	265	2305
	Ohaji/Egbema	19-Mar	13-Dec	270	2407
	Okigwe	24-Mar	10-Dec	262	2233
	Orlu	24-Mar	10-Dec	262	2234
	Orsu	25-Mar	10-Dec	261	2208
	Oru East	23-Mar	11-Dec	263	2264
	Oru West	23-Mar	11-Dec	263	2254
	Owerri-Municipal	20-Mar	13-Dec	269	2377
	Owerri North	19-Mar	13-Dec	269	2393
	Owerri West	19-Mar	13-Dec	270	2403
	Unuimo	24-Mar	10-Dec	263	2247
Jigawa	Auyo	18-Jun	19-Oct	104	603
	Babura	23-Jun	16-Oct	97	605
	Biriniwa	24-Jun	15-Oct	95	608
	Birni Kudu	7-Jun	25-Oct	122	828
	Buji	8-Jun	25-Oct	121	827
	Dutse	11-Jun	23-Oct	116	814
	Gagarawa	20-Jun	17-Oct	101	603
	Garki	19-Jun	18-Oct	103	603
	Gumel	22-Jun	16-Oct	99	605
	Guri	22-Jun	16-Oct	98	605
	Gwaram	4-Jun	27-Oct	127	745
	Gwiwa	23-Jun	16-Oct	96	606
	Hadejia	20-Jun	18-Oct	102	603
	Jahun	15-Jun	21-Oct	110	606

	Kafin Hausa	16-Jun	20-Oct	108	604
	Kaugama	20-Jun	17-Oct	101	603
	Kazaure	22-Jun	16-Oct	98	605
	Kiri Kasamma	21-Jun	17-Oct	100	604
	Kiyawa	12-Jun	22-Oct	115	712
	Maigatari	23-Jun	15-Oct	96	607
	Malam Madori	21-Jun	17-Oct	100	604
	Miga	17-Jun	20-Oct	107	604
	Ringim	16-Jun	20-Oct	108	605
	Roni	22-Jun	16-Oct	98	605
	Sule-Tankarkar	23-Jun	16-Oct	97	606
	Taura	17-Jun	19-Oct	106	604
	Yankwashi	23-Jun	15-Oct	96	607
Kaduna	Birnin-Gwari	30-May	16-Oct	132	879
	Chikun	24-May	20-Oct	164	931
	Giwa	2-Jun	14-Oct	149	856
	Igabi	27-May	18-Oct	159	901
	Ikara	4-Jun	13-Oct	146	844
	Jaba	11-May	28-Oct	184	1086
	Jema'a	9-May	29-Oct	188	1116
	Kachia	16-May	25-Oct	177	1022
	Kaduna North	26-May	19-Oct	161	912
	Kaduna South	25-May	19-Oct	162	919
	Kagarko	11-May	28-Oct	186	1097
	Kajuru	22-May	21-Oct	167	947
	Kaura	13-May	26-Oct	181	1055
	Kauru	21-May	22-Oct	169	964
	Kubau	30-May	16-Oct	154	875
	Kudan	4-Jun	13-Oct	146	846
	Lere	23-May	21-Oct	166	945
	Markafi	5-Jun	13-Oct	145	841
	Sabon-Gari	3-Jun	14-Oct	148	852
	Sanga	8-May	30-Oct	190	1143
	Soba	1-Jun	15-Oct	152	867
	Zango-Kataf	16-May	25-Oct	177	1024
	Zaria	2-Jun	15-Oct	150	860
Kano	Ajingi	13-Jun	22-Oct	118	709
	Albasu	9-Jun	24-Oct	125	720
	Bagwai	15-Jun	21-Oct	115	506

	Warawa	13-Jun	22-Oct	119	610
	Wudil	11-Jun	23-Oct	123	616
Katsina	Bakori	9-Jun	24-Oct	123	722
	Batagarawa	26-Jun	14-Oct	96	512
	Batsari	24-Jun	15-Oct	98	509
	Baure	25-Jun	15-Oct	98	509
	Bindawa	23-Jun	16-Oct	100	507
	Charanchi	22-Jun	16-Oct	102	505
	Dandume	6-Jun	26-Oct	128	733
	Danja	6-Jun	26-Oct	128	734
	Dan Musa	17-Jun	19-Oct	111	554
	Daura	27-Jun	13-Oct	94	466
	Dutsi	26-Jun	14-Oct	96	463
	Dutsin-Ma	20-Jun	18-Oct	106	553
	Faskari	9-Jun	24-Oct	123	670
	Funtua	7-Jun	26-Oct	127	820
	Ingawa	22-Jun	16-Oct	102	455
	Jibia	27-Jun	13-Oct	94	466
	Kafur	9-Jun	24-Oct	123	721
	Kaita	29-Jun	12-Oct	91	474
	Kankara	13-Jun	21-Oct	116	558
	Kankia	20-Jun	17-Oct	105	453
	Katsina	27-Jun	13-Oct	94	466
	Kurfi	23-Jun	15-Oct	100	457
	Kusada	20-Jun	17-Oct	105	553
	Mai'adua	29-Jun	12-Oct	91	473
	Malumfashi	12-Jun	22-Oct	119	562
	Mani	26-Jun	14-Oct	96	462
	Mashi	29-Jun	12-Oct	91	473
	Matazu	17-Jun	19-Oct	110	453
	Musawa	15-Jun	21-Oct	114	456
	Rimi	25-Jun	14-Oct	97	460
	Sabuwa	5-Jun	27-Oct	129	588
	Safana	21-Jun	17-Oct	104	454
	Sandamu	26-Jun	14-Oct	96	463
	Zango	27-Jun	13-Oct	95	465
Kebbi	Aleiro	25-Jun	19-Oct	96	603
	Arewa-Dandi	30-Jun	16-Oct	88	605
	Argungu	30-Jun	16-Oct	88	605

	Augie	4-Jul	14-Oct	82	613
	Bagudo	6-Jun	26-Oct	123	636
	Birnin Kebbi	28-Jun	18-Oct	92	603
	Bunza	23-Jun	20-Oct	99	605
	Dandi	12-Jun	23-Oct	113	613
	Danko Wasagu	7-Jun	26-Oct	121	630
	Fakai	7-Jun	25-Oct	120	628
	Gwandu	28-Jun	18-Oct	92	603
	Jega	23-Jun	20-Oct	99	605
	Kalgo	17-Jun	19-Oct	104	603
	Koko/Besse	6-Jun	26-Oct	121	633
	Maiyama	13-Jun	22-Oct	110	609
	Ngaski	27-May	1-Nov	139	706
	Sakaba	3-Jun	28-Oct	127	650
	Shanga	4-Jun	27-Oct	125	645
	Suru	10-Jun	24-Oct	115	617
	Yauri	31-May	30-Oct	131	669
	Zuru	8-Jun	25-Oct	119	627
Kogi	Adavi	25-Apr	25-Nov	189	1547
	Ajaokuta	23-Apr	27-Nov	193	1607
	Ankpa	22-Apr	27-Nov	194	1618
	Bassa	27-Apr	25-Nov	187	1516
	Dekina	24-Apr	26-Nov	191	1582
	Ibaji	14-Apr	2-Dec	207	1834
	Idah	18-Apr	30-Nov	201	1739
	Igalamela-Odolu	18-Apr	30-Nov	202	1741
	Ijumu	28-Apr	24-Nov	185	1491
	Kabba/Bunu	30-Apr	22-Nov	181	1429
	Kogi	3-May	21-Nov	177	1380
	Lokoja	3-May	21-Nov	177	1382
	Mopa-Muro	2-May	21-Nov	179	1402
	Ofu	21-Apr	28-Nov	196	1647
	Ogori/Magongo	23-Apr	27-Nov	193	1600
	Okehi	26-Apr	25-Nov	188	1529
	Okene	23-Apr	27-Nov	193	1605
	Olamabolo	19-Apr	29-Nov	199	1700
	Omala	27-Apr	24-Nov	186	1509
	Yagba East	2-May	21-Nov	179	1399
	Yagba West	3-May	20-Nov	176	1368

Kwara	Asa	6-May	19-Nov	172	1317
	Baruten	16-May	13-Nov	156	1136
	Edu	12-May	15-Nov	162	1202
	Ekiti	1-May	22-Nov	180	1416
	Ifelodun	8-May	18-Nov	169	1276
	Ilorin East	8-May	18-Nov	169	1285
	Ilorin South	6-May	19-Nov	172	1314
	Ilorin West	6-May	19-Nov	171	1307
	Irepodun	2-May	21-Nov	178	1388
	Isin	3-May	21-Nov	176	1368
	Kaiama	18-May	11-Nov	152	1102
	Moro	12-May	15-Nov	163	1211
	Offa	2-May	21-Nov	178	1394
	Oke-Ero	2-May	21-Nov	178	1397
	Oyun	2-May	21-Nov	178	1392
	Pategi	9-May	17-Nov	167	1260
Lagos	Agege	4-Apr	3-Dec	244	1891
	Ajeromi-Ifelodun	2-Apr	5-Dec	248	1959
	Alimosho	4-Apr	4-Dec	245	1905
	Amuwo-Odofin	1-Apr	5-Dec	249	1975
	Apapa	1-Apr	5-Dec	249	1977
	Badagry	1-Apr	5-Dec	249	1978
	Epe	2-Apr	5-Dec	247	1952
	Eti-Osa	1-Apr	5-Dec	248	1970
	Ibeju/Lekki	1-Apr	5-Dec	249	1973
	Ifako-Ijaye	5-Apr	3-Dec	243	1876
	Ikeja	4-Apr	4-Dec	245	1900
	Ikorodu	4-Apr	4-Dec	245	1903
	Kosofe	4-Apr	4-Dec	245	1906
	Lagos Island	3-Apr	4-Dec	247	1936
	Lagos Mainland	2-Apr	4-Dec	247	1942
	Mushin	3-Apr	4-Dec	246	1925
	Ojo	2-Apr	5-Dec	248	1967
	Oshodi-Isolo	3-Apr	4-Dec	246	1920
	Shomolu	3-Apr	4-Dec	246	1924
	Surulere	2-Apr	5-Dec	247	1944
Nasarawa	Akwanga	14-May	14-Nov	184	1171
	Awe	3-May	20-Nov	201	1368
	Doma	2-May	21-Nov	203	1392

	Karu	15-May	13-Nov	182	1152
	Keana	3-May	21-Nov	202	1382
	Keffi	11-May	16-Nov	189	1218
	Kokona	13-May	15-Nov	186	1193
	Lafia	9-May	17-Nov	192	1251
	Nasarawa	5-May	20-Nov	199	1338
	Nassarawa Egon	10-May	17-Nov	191	1241
	Obi	5-May	20-Nov	199	1340
	Toto	4-May	20-Nov	200	1354
	Wamba	14-May	14-Nov	185	1174
Niger	Agai	12-May	10-Nov	182	1200
	Agwara	6-Jun	26-Oct	143	889
	Bida	14-May	9-Nov	178	1161
	Borgu	1-Jun	29-Oct	151	934
	Bosso	21-May	5-Nov	168	1060
	Chanchaga	21-May	4-Nov	167	1055
	Edati	13-May	9-Nov	180	1177
	Gbako	17-May	7-Nov	174	1122
	Gurara	17-May	7-Nov	174	1115
	Katcha	14-May	9-Nov	178	1161
	Kontagora	1-Jun	29-Oct	150	929
	Lapai	12-May	10-Nov	183	1208
	Lavun	15-May	8-Nov	177	1146
	Magama	31-May	29-Oct	151	937
	Mariga	4-Jun	27-Oct	144	899
	Mashegu	24-May	3-Nov	164	1026
	Mokwa	15-May	8-Nov	177	1147
	Muya	24-May	3-Nov	163	1025
	Paikoro	20-May	6-Nov	170	1081
	Rafi	29-May	31-Oct	155	965
	Rijau	9-Jun	24-Oct	137	863
	Shiroro	26-May	1-Nov	159	992
	Suleja	16-May	8-Nov	176	1139
	Tafa	17-May	7-Nov	175	1124
	Wushishi	22-May	4-Nov	166	1049
Ogun	Abeokuta North	12-Apr	29-Nov	231	1675
	Abeokuta South	11-Apr	29-Nov	233	1699
	Ado-Odo/Ota	4-Apr	4-Dec	245	1901
	Egbado North	11-Apr	29-Nov	234	1713

	Egbado South	6-Apr	2-Dec	241	1829
	Ewekoro	8-Apr	1-Dec	237	1774
	Ifo	6-Apr	2-Dec	241	1845
	Ijebu East	7-Apr	1-Dec	239	1802
	Ijebu North	6-Apr	2-Dec	241	1843
	Ijebu North East	9-Apr	30-Nov	236	1755
	Ijebu Ode	6-Apr	2-Dec	241	1837
	Ikenne	8-Apr	1-Dec	238	1786
	Imeko-Afon	18-Apr	25-Nov	223	1541
	Ipokia	4-Apr	4-Dec	245	1901
	Obafemi-Owode	8-Apr	1-Dec	237	1775
	Odeda	13-Apr	28-Nov	230	1658
	Odogbolu	7-Apr	2-Dec	240	1824
	Ogun waterside	1-Apr	5-Dec	249	1988
	Remo North	9-Apr	30-Nov	236	1759
	Shagamu	6-Apr	2-Dec	240	1825
Ondo	Akoko NorthEast	16-Apr	26-Nov	225	1571
	Akoko South East	15-Apr	27-Nov	227	1605
	Akoko South West	14-Apr	27-Nov	228	1621
	Akoko North West	18-Apr	25-Nov	222	1534
	Akure North	12-Apr	29-Nov	231	1678
	Akure South	12-Apr	29-Nov	232	1687
	Ese-Odo	30-Mar	6-Dec	252	2035
	Idanre	9-Apr	1-Dec	237	1768
	Ifedore	14-Apr	28-Nov	229	1639
	Ilaje	28-Mar	8-Dec	256	2113
	Ile-Oluji-Okeigbo	13-Apr	28-Nov	230	1662
	Irele	3-Apr	4-Dec	246	1931
	Odigbo	5-Apr	3-Dec	242	1862
	Okitipupa	3-Apr	4-Dec	246	1921
	Ondo East	10-Apr	30-Nov	235	1736
	Ondo West	9-Apr	30-Nov	236	1756
	Ose	10-Apr	30-Nov	235	1735
	Owo	11-Apr	29-Nov	234	1714
Osun	Atakumosa East	13-Apr	28-Nov	229	1642
	Atakumosa West	16-Apr	26-Nov	225	1577
	Aiyedade	13-Apr	28-Nov	229	1644
	Aiyedire	16-Apr	26-Nov	225	1571
	Boluwaduro	21-Apr	23-Nov	217	1458

Boripe		20-Apr	24- Nov	218	1481
	Ede North	18-Apr	25-Nov	221	1522
	Ede South	17-Apr	25-Nov	223	1542
	Egbedore	19-Apr	24-Nov	220	1503
	Ejigbo	19-Apr	24-Nov	220	1500
	Ife East	13-Apr	28-Nov	229	1641
	Ife North	12-Apr	29-Nov	231	1675
	Ife South	12-Apr	29-Nov	231	1676
	IfeCentral	15-Apr	27-Nov	227	1601
	Ifedayo	22-Apr	23-Nov	216	1450
	Ifelodun	21-Apr	23-Nov	217	1462
	Ila	21-Apr	23-Nov	216	1451
	Ilesha East	17-Apr	26-Nov	224	1560
	Ilesha West	17-Apr	25-Nov	223	1545
	Irepodun	20-Apr	24-Nov	218	1478
	Irewole	14-Apr	27-Nov	228	1625
	Isokan	13-Apr	28-Nov	231	1663
	Iwo	17-Apr	25-Nov	223	1545
	Obokun	19-Apr	24-Nov	220	1505
	Odo-Otin	22-Apr	23-Nov	216	1442
	Ola-Oluwa	19-Apr	25-Nov	221	1515
	Olorunda	20-Apr	24-Nov	219	1483
	Oriade	16-Apr	26-Nov	225	1580
	Orolu	21-Apr	23-Nov	218	1470
	Osogbo	19-Apr	24-Nov	220	1509
Oyo	Afijio	19-Apr	24-Nov	219	1508
	Akinyele	16-Apr	26-Nov	224	1578
	Atiba	25-Apr	20-Nov	209	1365
	Atigbo	27-Apr	20-Nov	207	1339
	Egbeda	14-Apr	27-Nov	227	1627
	Ibadan North	14-Apr	27-Nov	227	1617
	Ibadan North East	14-Apr	27-Nov	228	1630
	Ibadan North West	14-Apr	27-Nov	227	1620
	Ibadan South East	13-Apr	28-Nov	228	1642
	Ibadan South West	14-Apr	28-Nov	228	1635
	Ibarapa Central	15-Apr	27-Nov	226	1607
	Ibarapa East	17-Apr	26-Nov	222	1551
	Ibarapa North	17-Apr	25-Nov	222	1543
	Ido	16-Apr	26-Nov	225	1589

	Irepo	5-May	14-Nov	193	1178
	Iseyin	20-Apr	24-Nov	218	1484
	Itesiwaju	25-Apr	21-Nov	210	1383
	Iwajowa	22-Apr	23-Nov	215	1443
	Kajola	23-Apr	22-Nov	213	1424
	Lagelu	15-Apr	27-Nov	225	1595
	Ogbomosho North	24-Apr	21-Nov	211	1392
	Ogbomosho South	23-Apr	22-Nov	213	1412
	Ogo Oluwa	21-Apr	23-Nov	215	1450
	Olorunsogo	3-May	16-Nov	198	1228
	Oluyole	12-Apr	29-Nov	231	1690
	Ona-Ara	12-Apr	28-Nov	230	1666
	Orelope	3-May	16-Nov	197	1221
	Ori Ire	26-Apr	20-Nov	207	1345
	Oyo East	21-Apr	23-Nov	217	1472
	Oyo West	21-Apr	23-Nov	216	1464
	Saki East	1-May	17-Nov	199	1248
	Saki West	30-Apr	18-Nov	202	1275
	Surulere	23-Apr	22-Nov	213	1414
Plateau	Barikin Ladi	18-May	2-Nov	168	861
	Bassa	24-May	29-Oct	159	788
	Bokkos	13-May	5-Nov	176	936
	Jos East	21-May	31-Oct	163	818
	Jos North	22-May	30-Oct	161	806
	Jos South	20-May	31-Oct	164	829
	Kanam	17-May	2-Nov	170	878
	Kanke	16-May	3-Nov	172	897
	Langtang North	11-May	6-Nov	179	969
	Langtang South	5-May	9-Nov	188	1070
	Mangu	16-May	3-Nov	172	896
	Mikang	11-May	6-Nov	179	973
	Pankshin	14-May	4-Nov	175	926
	Qua'an Pan	8-May	8-Nov	184	1018
	Riyom	18-May	2-Nov	168	866
	Shendam	8-May	8-Nov	184	1021
	Wase	11-May	6-Nov	179	965
River	Abua/Odual	11-Mar	18-Dec	281	2678
	Ahoda East	14-Mar	16-Dec	277	2585
	Ahoda West	14-Mar	17-Dec	278	2597

	Akuku Toru	7-Mar	20-Dec	288	2841
	Andoni	7-Mar	20-Dec	288	2840
	Asari-Toru	10-Mar	19-Dec	284	2735
	Bonny	7-Mar	20-Dec	288	2845
	Degema	8-Mar	20-Dec	287	2811
	Eleme	10-Mar	19-Dec	284	2740
	Emohua	11-Mar	18-Dec	282	2689
	Etche	14-Mar	16-Dec	277	2582
	Gokana	9-Mar	19-Dec	286	2778
	Ikwerre	14-Mar	16-Dec	277	2584
	Khana	9-Mar	20-Dec	286	2789
	Obia/Akpor	11-Mar	18-Dec	282	2704
	Ogba/Egbema/Ndoni	19-Mar	14-Dec	270	2422
	Ogu/Bolo	9-Mar	19-Dec	286	2778
	Okrika	9-Mar	19-Dec	286	2780
	Omumma	15-Mar	16-Dec	276	2564
	Opobo/Nkoro	7-Mar	21-Dec	288	2846
	Oyigbo	11-Mar	18-Dec	281	2681
	Port-Harcourt	10-Mar	19-Dec	284	2729
	Tai	10-Mar	19-Dec	284	2736
Sokoto	Binji	30-Jun	29-Sep	79	525
	Bodinga	25-Jun	1-Oct	86	510
	Dange-Shuni	25-Jun	1-Oct	86	511
	Gada	6-Jul	25-Sep	69	558
	Goronyo	2-Jul	27-Sep	75	535
	Gudu	3-Jul	26-Sep	73	543
	Gwadabawa	3-Jul	27-Sep	73	541
	Illela	6-Jul	25-Sep	69	557
	Isa	30-Jun	28-Sep	78	527
	Kebbe	13-Jun	9-Oct	106	509
	Kware	29-Jun	29-Sep	80	522
	Rabah	28-Jun	30-Sep	82	518
	Sabon Birni	4-Jul	26-Sep	72	546
	Shagari	21-Jun	4-Oct	93	504
	Silame	27-Jun	30-Sep	83	516
	Sokoto North	28-Jun	30-Sep	81	519
	Sokoto South	28-Jun	30-Sep	82	518
	Tambuwal	19-Jun	5-Oct	96	503
	Tangaza	4-Jul	26-Sep	72	545

	Tureta	21-Jun	4-Oct	93	504
	Wamako	28-Jun	30-Sep	82	518
	Wurno	1-Jul	28-Sep	77	530
	Yabo	24-Jun	2-Oct	88	508
Taraba	Ardo-Kola	3-May	8-Nov	173	966
	Bali	23-Apr	14-Nov	190	1165
	Donga	18-Apr	17-Nov	199	1291
	Gashaka	15-Apr	19-Nov	203	1360
	Gassol	27-Apr	11-Nov	183	1083
	Ibi	26-Apr	12-Nov	185	1098
	Jalingo	4-May	7-Nov	172	950
	Karim-Lamido	8-May	5-Nov	166	891
	Kurmi	11-Apr	21-Nov	210	1459
	Lau	7-May	5-Nov	167	897
	Sardauna	7-Apr	24-Nov	216	1564
	Takum	15-Apr	19-Nov	203	1363
	Ussa	8-Apr	23-Nov	214	1540
	Wukari	22-Apr	14-Nov	191	1186
	Yorro	4-May	7-Nov	172	955
	Zing	4-May	7-Nov	172	952
Yobe	Bade	24-Jun	1-Oct	86	507
	Bursari	23-Jun	2-Oct	87	506
	Damaturu	12-Jun	9-Oct	105	512
	Fika	6-Jun	12-Oct	113	532
	Fune	12-Jun	8-Oct	105	512
	Geidam	23-Jun	2-Oct	87	506
	Gujba	6-Jun	12-Oct	115	537
	Gulani	31-May	15-Oct	123	568
	Jakusko	20-Jun	4-Oct	92	503
	Karasuwa	26-Jun	30-Sep	82	513
	Machina	28-Jun	29-Sep	78	519
	Nangere	12-Jun	9-Oct	105	513
	Nguru	26-Jun	30-Sep	81	514
	Potiskum	10-Jun	10-Oct	107	517
	Tarmua	18-Jun	5-Oct	96	503
	Yunusari	29-Jun	28-Sep	77	523
	Yusufari	30-Jun	27-Sep	75	527
Zamfara	Anka	14-Jun	7-Oct	101	607
	Bakura	21-Jun	3-Oct	90	604

	Birnin Magaji	21-Jun	3-Oct	91	603
	Bukkuyum	14-Jun	7-Oct	102	608
	Bungudu	16-Jun	6-Oct	98	604
	Gummi	13-Jun	8-Oct	102	708
	Gusau	13-Jun	8-Oct	103	710
	Kaura Namoda	21-Jun	3-Oct	90	604
	Maradun	24-Jun	1-Oct	85	608
	Maru	10-Jun	9-Oct	107	717
	Shinkafi	27-Jun	29-Sep	80	616
	Talata Mafara	19-Jun	4-Oct	93	603
	Tsafe	13-Jun	8-Oct	103	610
	Zurmi	26-Jun	30-Sep	82	612

NiMet CONTACTS NATIONWIDE

S/N	NAMES	STATES	PHONE NUMBER	E-mail Address
1.	Mr. Owhorukowho Goodnews	Abia	08067346449	Golden.go19@gmail.com
2.	Mrs. Jumai Ameh	Abuja	08038390497	enesameh21@gmail.com
3.	Mr. G. K. Danye	Adamawa	08035512477	g.danyekwache@nimet.gov.ng
4.	Mr. William Timothy Okon	Akwa Ibom	08039095002	t.william@nimet.gov.ng
5.	Mr. Nnamdi Nweze	Anambra	08039133967	nwaezenamdic@gmail.com
6.	Mr. Usman Adamu	Bauchi	07087359605	Usmanadamu495@gmail.com
7.	Mr. Udoh Emmanuel Idiang	Bayelsa	08151972160 08020949743	e.udoh@nimet.gov.ng
8.	Mr. Kazachiang, T. V.	Benue	08124088883	t.kazachiang@nimet.gov.ng
9.	Mr. M. Bukar	Borno	08023307855 08036478388	bukarmajir@gmail.com
10	Mr. J. Iyanam	Cross Rivers	08059740971	j.ianam@nimet.gov.ng
11	Mr. Onyenobi O Kennedy	Delta	08035050810	o.kennedy@nimet.gov.ng
12	Mr. Ikwen E. P.	Ebonyi	08037363256	e.ikwen@nimet.gov.ng
13	Mr. Nwainokpor E	Edo	09052445108	e.nwainokpor@nimet.gov.ng
14	Mr. S. M. Okesola	Enugu	08038836624	m.okesola@nimet.gov.ng
15	Mr. Lawal Oludare	Ekiti	08068380251	o.lawal@nimet.gov.ng
16	Mr. Peter I. Uba	Gombe	08089713529	p.uba@@nimet.gov.ng
17	Mr. Inya Akunna A.	Imo	07033839524	a.inya@nimet.gov.ng
18	Mr. Mohammed, K. A.	Jigawa	08067990231 08023921369	m.abdullahi@nimet.gov.ng
19	Mr Banky Ambore	Kano	08026963553	bankiambore@yahoo.com

			09034442692	
20	Mr. Stephen Bala	Kaduna	08029883300 08031540444	s.bala@nimet.gov.ng
21	Mr. Badun Akinsanya	Katsina	08033648831 09060635918	badun0031@gmail.com
22	Mr. Mohammed Garba	Kebbi	08061263508	mgribana775@gmail.com
23	Mr. Ahamad Tijjani A.	Kogi	08066676435	a.ahamadtijjani@nimet.gov.ng
24	Mr. Bakare Olatayo	Kwara	08035759025	b.abdulrazaq@nimet.gov.ng
25	Mr. Raheem Kayode	Osun	09083568698 08090814762	a.raheem@nimet.gov.ng
26	Mr. Pwajok, Gyang Tok.	Niger	08067731592	g.pwajok@nimet.gov.ng
27	Mr. Yakubu Samu	Nasarawa	08028981497	y.samu@nimet.gov.ng
28	Mr. Oyewole Abayomi	Ogun	09092387540 08065568386	a.oyewole@nimet.gov.ng
29	Mr. Adejuwon Emmanuel O.	Ondo	08125883607 08034782527	a.olatunde@nimet.gov.ng
30	Mr. Muili T. Olasunkanmi	Lagos	07011340083	t.muili@nimet.gov.ng
31	Mrs. Omoogun Christiana	Oyo	08056140542 08102811306	c.omoogun@nimet.gov.ng
32	Miss R. O. Umar	Plateau	08057334354	r.umar@nimet.gov.ng
33	Mr. Elujah Abraham	Rivers	07032307828	elujah1@hotmail.com
34	Mr. A. Dauda	Sokoto	08054427418	a.dauda@nimet.gov.ng
35.	Mr. Amos N. Gimba	Taraba	08037333143	a.gimba@nimet.gov.ng
36	Mr. Sadiq Haruna Anate	Yobe	08065079205	s.haruna@nimet.gov.ng
37	Mr. Umar Farouk	Zamfara	08032897645	f.umar@nimet.gov.ng

AIRPORT MANAGERS

1.	Mr. Mr. Salami Tairu	PHC	08174004130	t.salami@nimet.gov.ng
2.	Mr Ribah Yusuf	Kano	08094122027	y.ribah@nimet.gov.ng
3.	Mr. Kenneth Ayadiani	Ikeja	08065801996	k.ayadiani@nimet.gov.ng
4.	Mr. Adenubi Rotimi	Abuja	08063227132	rotimiadenubi@gmail.com
5.	Mr. Bashir Aliyu	Kaduna	08034369919	abashkkd@gmail.com
6.	Mr. Adewara Hassan Olabanji	Yola	08034610077	adewara2003@gmail.com
7.	Mr. Haruna Malami	NCAT, Zaria	07037778709	harunamalami1@gmail.com
8.	Mr. Wakawa Daniel Thalma	Kebbi	08052733448	wakawadaniel@gmail.com
9.	Mr. Ejiofor Bobo Ikem	Owerri	08038343119	ikembobo@yahoo.com
10.	Mr. Umar Hamza	Katsina	08035965929	humar1933@gmail.com

ZONAL MANAGERS

1	Mrs. Idumu, M. A,	Abuja	ZM, NC	08030513466	mosskay@yahoo.co.uk
2	Mr. Ajeyomi Sunday	Ibadan	ZM, SW	08023954230	a.ajeyomi@nimet.gov.ng
3	Mr. Tunji Akinyemi	Enugu	ZM, SE	08035797828	tunjiakinyemi@yahoo.co.uk
4	Mr. Halilu Idris	Borno	ZM, NE	08027460762	haliluiorawa@gamil.com