

Maiduguri, Najeriya

**Rahoton Manufofin Birni Lafiya da Dorewa:
Kwatanta da birane 25 na duniya**

Haɗin gwiwar Ma'anonin Lafiya da Lafiya Duniya & Dorewar Birni



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Global Observatory of
**Healthy and
Sustainable Cities**

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The Lancet Global Health Series on urban design, transport, and health. 2022. <https://www.thelancet.com/series/urban-design-2022>

Global Observatory of Healthy & Sustainable Cities. 2022. <https://www.healthysustainablecities.org>

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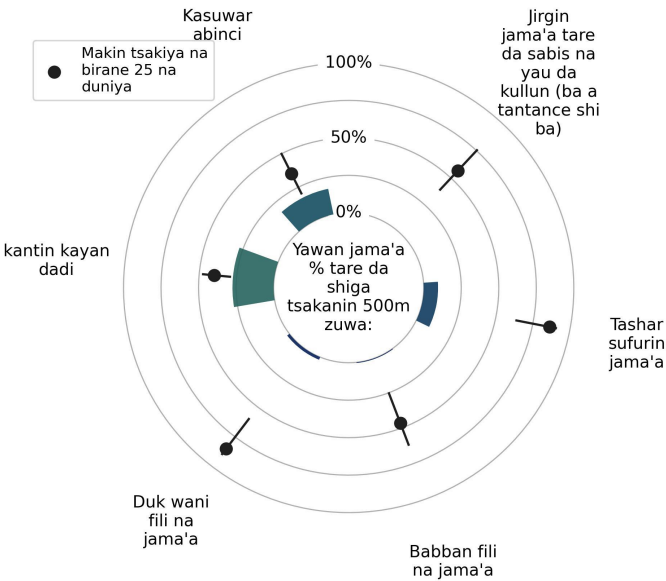
Isa Muhammad Tanko

Rahoton Manufofin Birni Lafiya da Dorewa

Wannan takaitaccen rahoto ya bayyana yadda Maiduguri ke aiwatarwa akan zaɓi na sararin samaniya da alamomin manufofin birane masu lafiya da dorewa. Binciken haɗin gwiwarmu ya yi nazarin rarraba sararin samaniya na Kirar birane da fasalin sufuri da kasancewa da ingancin manufofin tsara birane waɗanda ke inganta kiwon lafiya da dorewa ga biranen 25 a cikin kasashe 19.

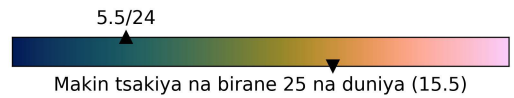
Kwatanta tare da matsakaicin kima na duk biranen da aka haɗa a cikin wannan binciken na duniya zai iya sanar da canje-canjen da ake bukata don manufofin birni na gida. Taswirorin sun nuna rarrabuwar kirar kirar birane da abubuwan sufuri a cikin Maiduguri, da kuma gano wuraren da za su iya amfana da mafi yawan ayyukan sa-kai don samar da yanayi mai lafiya da dorewa.

(a kasa) Kashi na yawan jama'a tare da damar samun abubuwan more rayuwa tsakanin mita 500 (m) a cikin Maiduguri, Najeriya.



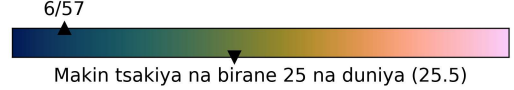
Kasancewar siyasa a cikin Maiduguri

Tsarin birane da manufofin sufuri masu tallafawa lafiya da dorewa



Ingantacciyar manufa a cikin Maiduguri

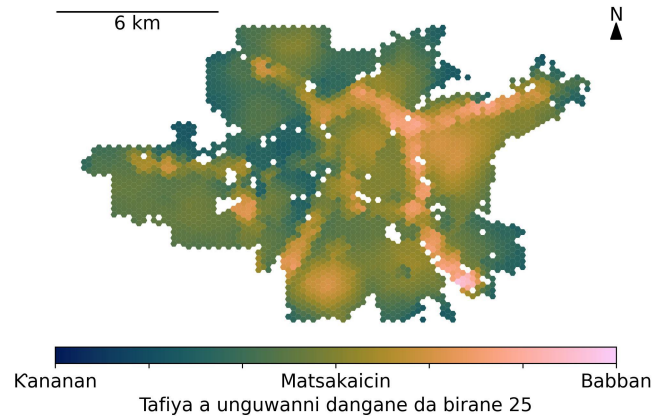
K'ididdiga ingancin manufofin kayyadaddun manufofin, ma'auni masu daidaitawa tare da shaidar ijma'i akan birane masu lafiya



| Bukatun tsara birni | Maiduguri | % na biranen da ake bukata sun cika, ta kungiyar samun kudin shiga na kasa | |
|--|-----------|--|------------|
| | | Tsakiya /6 | Babban /19 |
| Takamaiman ayyuka da suka mayar da hankali kan kiwon lafiya a cikin manufofin birni na birni | ✗ | 0% | 84% |
| Takamaiman ayyuka masu mayar da hankali kan kiwon lafiya a manufofin sufuri na cikin birni | ✗ | 50% | 63% |
| Bukatun kimanta Tasirin Lafiya a cikin manufofin sufuri / dokoki | ✓ | 33% | 11% |
| Bayani kan kashe-kashen gwamnati kan ababen more rayuwa na hanyoyin sufuri daban-daban | ✗ | 33% | 47% |
| Manufofin gurbacewar iska da suka shafi shirin sufuri | ✗ | 50% | 89% |
| Manufofin gurbacewar iska masu alaƙa da tsara amfani da kasa | ✓ | 67% | 84% |

Tafiya a cikin Maiduguri

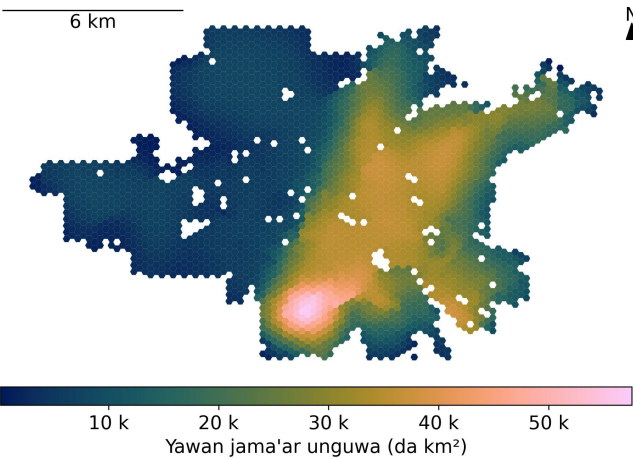
Matsugunan da za a iya tafiya suna ba da damammaki don rayuwa mai aiki, lafiya, da dorewa ta hanyar samun isasshe amma ba yawan yawan jama'a don tallafawa isassun abubuwan more rayuwa na gida, gami da sabis na jigilar jama'a. Har ila yau, suna da gaurayawar amfani da kasa da tituna masu alaƙa, don tabbatar da kusanci da dacewa ga wuraren da ake nufi. Ingantattun kayan aikin tafiya a kasa da rage zirga-zirga ta hanyar sarrafa buƙatar amfani da mota kuma na iya karfafa tafiya don sufuri.



(a sama) 70.0 % na yawan jama'a suna rayuwa ne a unguwannin da ke da maki mai iya tafiya fiye da 25 na duniya na tsakiya

| Manufar tafiya a cikin Maiduguri | | | | |
|--|-----------------|------------------------------|------------------|--------------------------|
| | An gano manufar | Takamaiman ma'auni ko manufa | Makasudin aunawa | Daidai da shaidar lafiya |
| Bukatun yawa na gidaje | ✗ | - | - | - |
| Bukatun haɗin kan titi | ✗ | - | - | - |
| Kuntataccen yin kiliya don hana amfani da mota | ✗ | - | - | - |
| Samar da ababen more rayuwa na kafa | ✓ | ✓ | ✗ | ✓ |
| Samar da kayan aikin keke | ✗ | - | - | - |
| Makasudin shiga tafiya | ✗ | - | - | - |
| Makasudin shiga keken keke | ✗ | - | - | - |

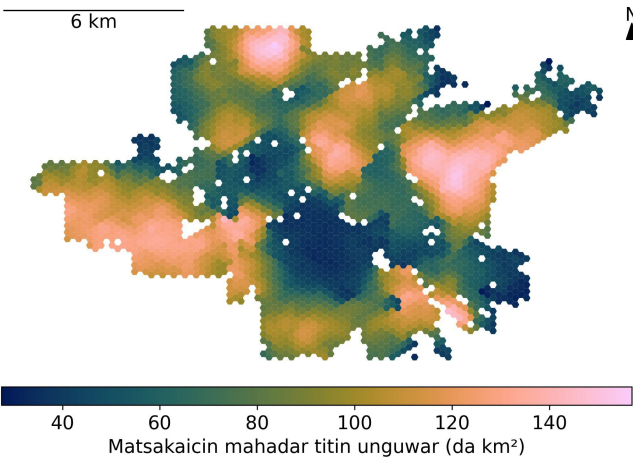
Yawan yawan jama'a



(a sama) 95.9 % na yawan jama'a sun cika mafi karancin kima* don yawan yawan jama'ar unguwa (5,677 da km²)

Matsakaicin sun dogara ne akan kirar mu na ginannun fasalin yanayin da ake bukata don isa Tsarin Ayyukan Ayyukan Jiki na Hukumar Lafiya ta Duniya na raguwar 15% na karancin motsa jiki ta hanyar tafiya. Mun sami shaidar farko cewa yawan mahadar tituna sama da 250 a kowace km² da kauyuka masu yawa (> 15,000 a kowace km²) na iya samun raguwar fa'idodin motsa jiki. Wannan batu ne mai mahimmanci don bincike na gaba.

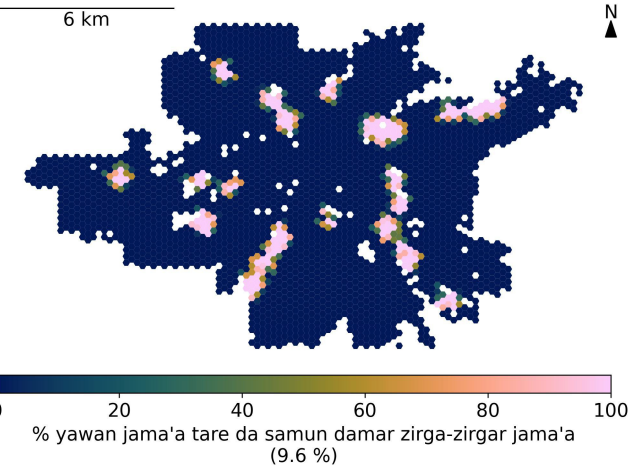
Hadin kan titi



(a sama) 28.5 % na yawan jama'a suna saduwa da mafi kankanta kofa* don yawan mahadar titin unguwa (106 da km²)



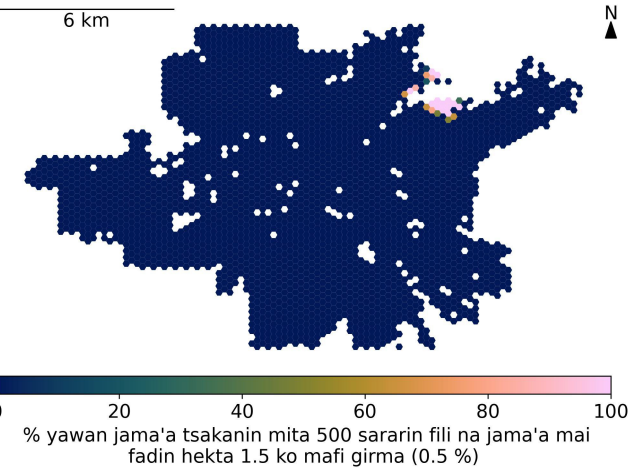
Hanyar sufurin jama'a



Saukake zuwa jigilar jama'a akai-akai shine mabudfin kayyadaddun lafiya da tsarin sufuri mai dorewa. Harkokin sufurin jama'a kusa da gidaje da aikin yi yana kara yawan yanayin tafiye-tafiyen sufurin jama'a, don haka karfafa tafiya mai alaka da sufuri; bayar da dama ga ayyuka da ayyuka na yanki; inganta kiwon lafiya, ci gaban tattalin arziki, da hada kai da jama'a; da rage gurbatar yanayi da iskar carbon. Yawan sabis kuma yana karfafa amfani da jigilar jama'a, ban da kusancin tashoshi ko tasha.

| Manufar safarar jama'a a Maiduguri | | | | |
|---|-----------------|-------------------------------|------------------|--------------------------|
| | An gano manufar | Takamaima n ma'auni ko manufa | Makasudin aunawa | Daidai da shaidar lafiya |
| Bukatun don samun damar sufurin jama'a don samun aikin yi da ayyuka | X | - | - | - |
| Bukatun rarraba aikin yi | X | - | - | - |
| Mafi karancin bukatun don isa ga jigilar jama'a | X | - | - | - |
| Manufa don amfani da jigilar jama'a | X | - | - | - |

Samun damar sararin samaniya na jama'a



Samun damar gida zuwa sararin sararin samaniya mai inganci yana haɓaka ayyukan motsa jiki na nishaɗi da lafiyar hankali. Wurin buɗe ido na jama'a na kusa yana haifar da yanayi mai daɗi, mai ban sha'awa, yana taimakawa kwantar da birni da kuma kare nau'ikan halittu. Yayin da birane ke daɗaɗawa da buɗe sararin samaniya masu zaman kansu ke raguwa, samar da karin sarari na jama'a yana da mahimmanci ga lafiyar jama'a. Samun sararin fili na jama'a tsakanin gidaje 400 na iya karfafa tafiya. Samun damar zuwa manyan wuraren shakatawa na iya zama mahimmanci.

| Manufar buɗe sararin samaniya a cikin Maiduguri | | | | |
|--|-----------------|-------------------------------|------------------|--------------------------|
| | An gano manufar | Takamaima n ma'auni ko manufa | Makasudin aunawa | Daidai da shaidar lafiya |
| Mafi karancin bukatun don shiga sararin samaniya na jama'a | X | - | - | - |

Takaitawa

Samuwar da ingancin manufofin birane da sufuri da kuma ababen more rayuwa na unguwanni masu tallafawa kiwon lafiya da dorewa a Maiduguri an gano ba su da matsakaicin matsakaici idan aka kwatanta da sauran biranen. Duk da cewa Maiduguri tana da manufofin gurbatar iska da ke da alaƙa da amfani da kasa, amma ga alama ba ta da buƙatun tsare-tsare na birni waɗanda suka haɗa da wasu takamaiman ayyuka da suka shafi kiwon lafiya, da kayyadaddun ka'idodi da ma'auni don samar da unguwanni masu tafiya da daidaiton hanyar zirga-zirgar jama'a da sararin samaniya. Samar da bayanar sararin samaniya don Maiduguri ya iyakance kuma wannan na iya yin bayani a wani bangare na binciken mu da ke biyo baya. Dangane da garuruwa 25 da aka gudanar a wannan bincike na kasa da kasa, galibin unguwannin Maiduguri ba sa iya tafiya, kuma duk unguwannin da za a iya tafiya kamar an yi su ne ta hanyar manyan hanyoyin sadarwa na zamani. Dangane da matakan da aka gina don samar da ayyukan muhalli don cimma burin WHO na haɓaka motsa jiki, kashi 95.9% na mazauna Maiduguri suna zaune ne a unguwannin da suka cika bakin kofa, kodayake kashi 29% ne kawai ke zaune a unguwannin da suka cika makasudin haɗin kan titi. Na ƙarshe na iya nuna rashin bayanai akan hanyoyin da ba na yau da kullun ba. Musamman ma, da yawa daga cikin mazauna Maiduguri da alama suna zaune a unguwannin da suka zarce yawan yawan jama'a da ke ƙarfafa motsa jiki. Kashi 10% na mazauna yankin ne ke da damar shiga tashoshi na zirga-zirgar jama'a, tare da shaidar cewa an tsara hanyar shiga cikin manyan hanyoyin sadarwa. Mazauna kalilan ne ke samun damar buɗe sararin samaniya tsakanin mita 500, kuma kashi 0.5% ne kawai na mazauna yankin ke samun damar buɗe sararin samaniyar jama'a, wanda ya tattara a arewa maso gabashin birnin.

ambato

Global Healthy & Sustainable City-Indicators Collaboration. 2022. Maiduguri, Najeriya — Rahoton Manufofin Birni Lafiya da Dorewa: Kwatanta da birane 25 na duniya (Maiduguri, Nigeria — Healthy and Sustainable City Indicators Report: Comparisons with 25 cities internationally. Fassarar Hausa: Isa Muhammad Tanko). <https://doi.org/10.25439/rmt.19614054>



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