

# Tāmaki Makaurau, Aotearoa

**Rīpoata Whakatūtohu Hauora, Whakatūtohu Whakauka  
Ngā whakatauritenga mo ngā tāone 25 mai ngā tōpito katoa o te ao**

Te Rōpū Tūtohu Hauora ā-Tāone ki Tuawhenua



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Global Observatory of  
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Kua whakaputaina te rīpoatatanga katoa me ngā raraunga, ngā kitenga katoa i roto i te:

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>

Raraunga taupori: Schiavina, M. et al. (2019): GHS population grid multitemporal (1975, 1990, 2000, 2015) R2019A. European Commission, Joint Research Centre (JRC). <https://doi.org/10.2905/42E8BE89-54FF-464E-BE7B-BF9E64DA5218>  
Ngā rohe taone: Florczyk, A. et al. (2019): GHS Urban Centre Database 2015, multitemporal and multidimensional attributes, R2019A. European Commission, Joint Research Centre (JRC). <https://data.jrc.ec.europa.eu/dataset/53473144-b88c-44bc-b4a3-4583ed1f547e>  
Ngā āhuahanga tāone: OpenStreetMap contributors. Openstreetmap (2020). <https://planet.osm.org/pbf/planet-200803.osm.pbf.torrent>  
Tauine taera: Crameri, F. (2018). Scientific colour-maps (3.0.4). Zenodo. <https://doi.org/10.5281/zenodo.1287763>

### **Kaiwhakahaere Rangahau**

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### **Whakamāoritanga**

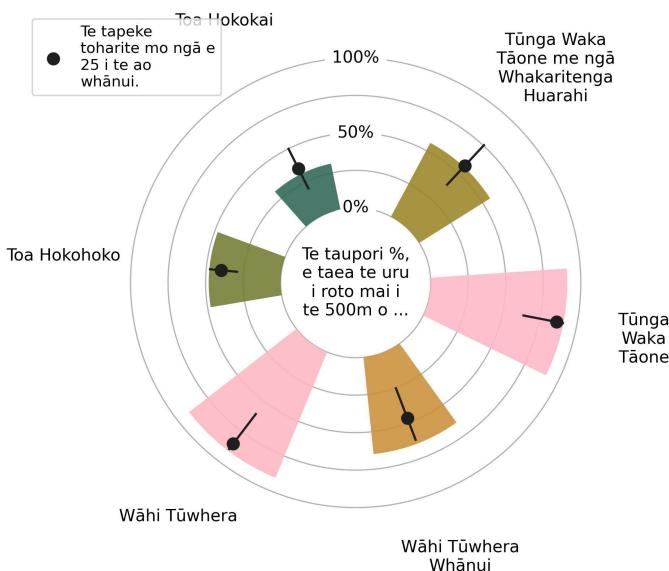
Hunaara Waerehu

## Ripoata Whakatūtohu Hauora, Whakatūtohu Whakauka

Ko te ripoata nei he whakaaturia e pēhea ana a Tāmaki Makaurau i roto i ngā tapeke mo ngā kaupapahere e pā ana ki te hauora me te whakaukatanga e taurite nei ki tāone kē atu. I tiro tā mātau rangahau ki ngā tāone 25 puta noa te ao me a rātau nei whakawāteatanga o ngā whakaritenga tāone me ngā whakaritenga mo ngā waka harihari-ā-hāpori, me te kārawarawa i ngā kaupapahere, ngā tukanga mo te whakariterite tāone i roto i ngā āhuatanga o te hauora me te whakaukatanga.

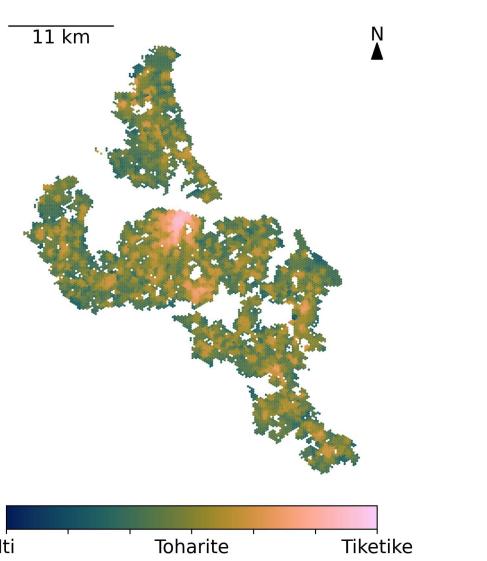
Ka taea e ngā whakatauritenga me ngā uara toharite mai ngā tāone nei te whakamārama he aha kē ngā rerekētanga me whai wāhi atu ki roto i ngā kaupapahere me ngā tukanga a ngā tāone. Ko te mahere nei e whakaatu ana i ngā whakaritenga tāone me ngā whakaritenga mo ngā waka harihari-ā-hāpori i roto i a Tāmaki Makaurau me te tohu atu ngā wāhi ka whai painga mai ngā rautaki hou mo te whakapai ake i te hauora me te taiao.

*Paehēneti o te taupori e taea te whāwhā atu ki ngā tāonga me ngā rātonga i roto i te 500 mita i Tāmaki Makaurau, Aotearoa*



## Te Hikoitanga i roto i Tāmaki Makaurau

He nui ngā painga kei roto i ngā wāhi hīkoikoi mo te hauora o te tangata me te taiao anō hoki ina ka pai te pururuatanga o te taupori ki te whatoro atu ki ngā tāonga me ngā rauemi a te hāpori, pēnei i ngā waka kawetāngata. Ka taea hoki te whakaranu i ngā whakamahinga whenua me te whakahono tiriti anō hoki kia pai ai te haere o ngā tāngata ki ngā wāhi i tua atu. Arā, ina ka pai ngā āhuatanga mo ngā ara hīkoi me te whakawhāiti i te whakamahinga o ngā waka, ka āhei pea ngā tāngata te hīkoi haere, hei aha te whakamahi i te motoka.



*% o te taupori e noho ki ngā hāpori me ngā tapeke hīkoi e 25 pikī ake i roto i ngā tāone i te ao whānui.*

### Ngā aronga kaupapahere i Tāmaki Makaurau

*Ngā kaupapahere mo te whakaritenga tāone me ngā waka tāone e tautoko ana i te hauora me te taiao.*



Te tapeke toharite mo ngā e 25 i te ao whānui. (15.5)

### Te kounga kaupapahere i Tāmaki Makaurau

*Ngā kaupapahere whakatau kounga mo ngā kaupapahere ine e hāngai ana ki ngā taunakitanga e pā ana ki ngā tāone hauora.*

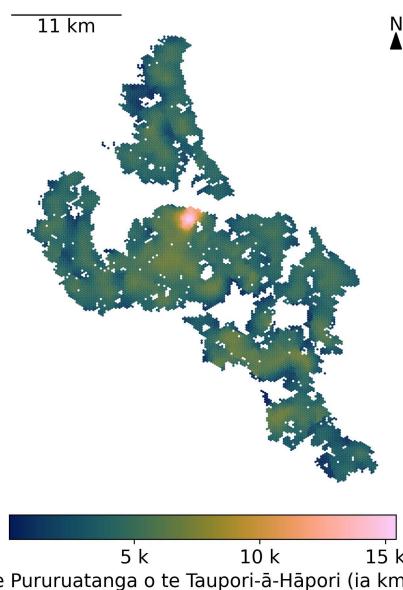
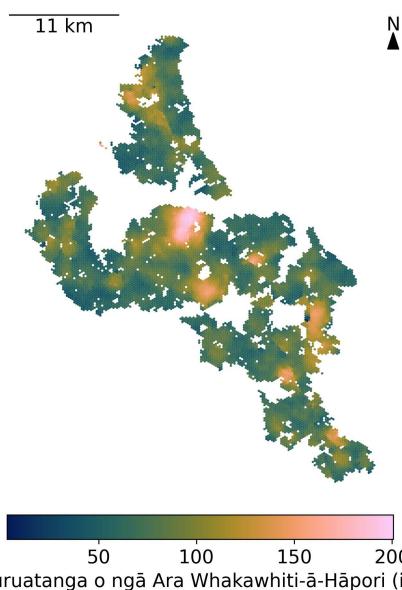


Te tapeke toharite mo ngā e 25 i te ao whānui. (25.5)

Ngā tikanga whakarite tāone	Tāmaki Makaurau	% o ngā tāone me ngā whakaritenga i tutuki, e ai ki te whiwhinga pūtea ā-motu
	Ōwaenga /6	Tiketike /19
Ngā mahi arotahi mo te hauora i roto i ngā kaupapahere mo ngā tāone whānui.	✓	0% 84%
Ngā mahi arotahi mo te hauora i roto i ngā kaupapahere mo ngā waka kawetāngata i roto i ngā tāone whānui.	✗	50% 63%
Ngā whakaritenga aromatawai mo ngā Pānga Hauora i roto i ngā kaupapahere o te tāone/ ngā waka kawetāngata/ me te ture ā-motu.	✗	33% 11%
Ngā mōhiohio mo te whakapaunga moni a te kāwanatanga mo ngā hanganga kawetāngata rerekē.	✗	33% 47%
Ngā kaupapahere mo te hauparakino e whai pāngā ana ki ngā whakaritenga kawetāngata.	✗	50% 89%
Ngā kaupapahere mo te hauparakino e whai pāngā ana ki ngā whakaritenga whakamahi whenua.	✓	67% 84%

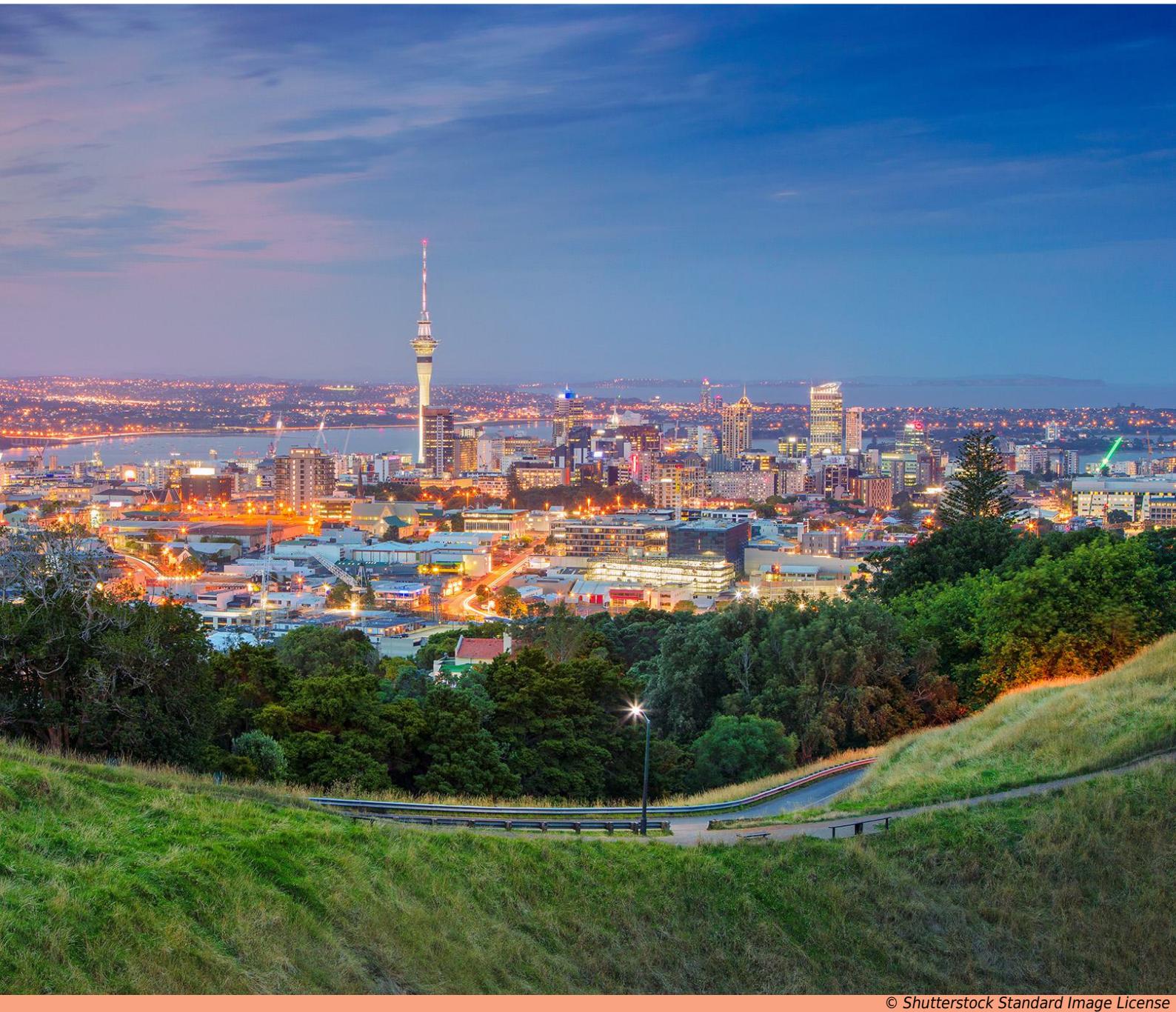
### Te Kaupapahere mo te Hīkoi i Tāmaki Makaurau

Ngā Kaupapahere	Paerewa tauwhātī, whāngā rānei	Te Taumata Whakaine	E whai taunaki ana ki ngā mātauranga hauora.
Ngā tikanga mo te pururuatanga whare	✗	-	-
Ngā tikanga mo te tūhonotanga tiriti	✗	-	-
Ngā rāhuitanga pāka hei whakapāhunu i te whakamahinga o te motoka	✓	✓	✗ ?
Te wharatonga hanganga mo te tangata	✓	✗	✗ ?
Te wharatonga hanganga mo te paihikara	✓	✗	✗ ?
Ngā taumata whai wāhitanga mo te hīkoi	✓	✓	✓ ✓
Ngā taumata whai wāhitanga mo te whakamahi paihikara	✓	✓	✓ ✓

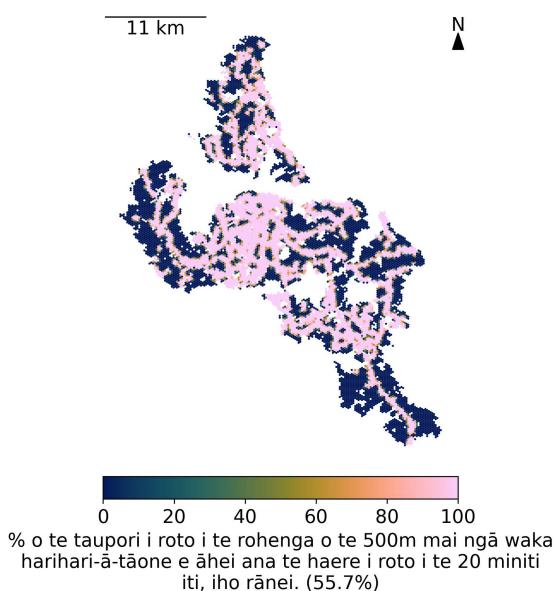
**Te Pururuatanga ā-Taupori****Tūhononga tiriti**

*% o te taupori kei te taumata iti iho mo te pururuatanga o te taupori-ā-hāpori.*

Ko ngā paepaetanga nei nō tā mātau tauira mo ngā momo taiao hanga kua whakaritehia hei whaina e ai ki te kaupapa a te World Health Organisation mo te Korikori Tinana, kia heke mā te 15% ngā momo ngangahau ngoikore mā te hīkoi. I kitea ei mātau he taunakitanga mo te heketanga o te korikori tinana i roto i ngā wāhi whakawhitinga ara e 250 ia km<sup>2</sup> te pururuatanga me ngā wāhi e tino kaha nei pururua (e >15,000 tāngata ia km<sup>2</sup>). He kaupapa rangau anō tēnei.



## Urunga waka tāone

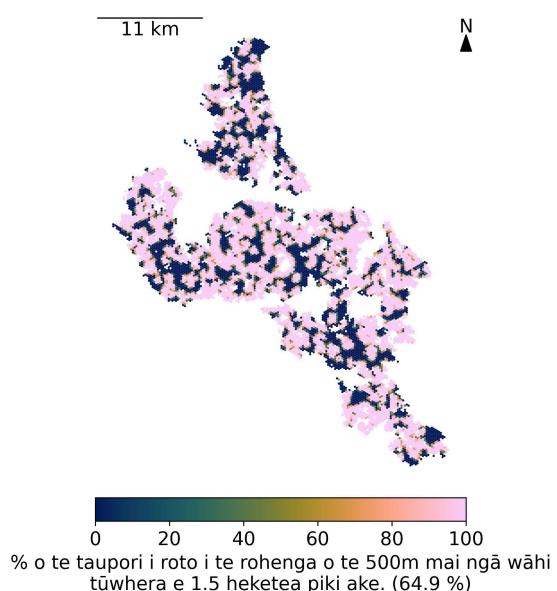


Ko te ngāwaritanga ki te toro atu ki ngā waka kawetāngata tētahi o ngā mea matua mo ngā pūnaha waka harihari tāngata e pai nei mo te hauora me te taiao hoki. Ko ngā tūngā waka tāone e pātata atu nei ki ngā whare me ngā mahi e whakanui nei i te maha o ngā haerenga waka kawetāngata, mā reira ka āhei ngā tāngata te hīkoi haere me te whai atu ki ngā mahi me ngā ratonga ā-rohe, te whakapiki hauora, te whakawhanaketanga o te ohaoha, te nohotahitanga o te hāpori, me te whakaheketanga o ngā haukino me ngā whakaputanga hauhā. Mā te whakamahinga ki ngā ratonga o te hāpori e piki hoki te whakamahinga o ngā waka kawetāngata, tāpiri atu ki tērā te whakatū me te whakatata atu ki ngā tūngā waka tāone me ngā toa.

### Te Kaupapahere mo ngā waka ā-tāone i Tāmaki Makaurau

Ngā Kaupapahere	Paerewa tauwhāiti, whāinga rānei	Te Taumata Whakaine	E whai taunaki ana ki ngā mātauranga hauora.
Ngā whakaritenga mo te urunga atu ki ngā waka tāone ki te mahi ki rō hāpori rānei.	X	-	-
Ngā whakaritenga mo te wāwāhitanga mahi.	✓	✓	X ?
Ngā whakaritenga mo te urunga atu ki ngā waka tāone.	✓	✓	✓
Ngā ūnga mo te whakamahinga waka tāone.	✓	✓	✓

## Urunga ki ngā wāhi tūwhera



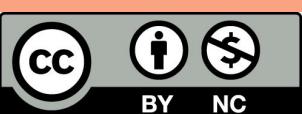
Mā te whakamahinga o ngā hāpori ki ngā wāhi tūwhera ka āhei, ka whakapai ake ngā mahi korikori tinana me te whakapiki i te hauora ā-hinengaro hoki. Ko ngā wāhi tūwhera nei he wāhi mo te whakangahau, mo te whakakoakoa i te wairua, me te whakapiki te whakapai hoki i te taiao o te tāone. Nā te nui o ngā tāngata i rō tāone me te hekenga o ngā wāhi e wātea ana, ko te whakarite i ngā wāhi tūwhera nei he mea matua mo te oranga me te hauora o te taupori. Mā te whakatū wāhi tūwhera i roto i te 400m o ngā kāinga e pātata atu nei ka āhei ngā tāngata te hīkoi haere. He huarahi anō pea te urunga atu ki ngā pākā nui.

### Te Kaupapahere mo ngā wāhi tūwhera i Tāmaki Makaurau

Ngā Kaupapahere	Paerewa tauwhāiti, whāinga rānei	Te Taumata Whakaine	E whai taunaki ana ki ngā mātauranga hauora.
Ngā whakaritenga mo ngā wāhi tūwhera.	✓	✓	X ✓

## Whakarāpopototanga

Hei whakatōpū ngā kōrero kua kōrerotia, kei raro iho a Tāmaki Makaurau mo te wāteatanga me te kounga o ngā kaupapahere waka kawetāngata e whai pāngā ana ki te hauora me te taiao ki wērā atu tāone puta noa te ao. Kārē e whai wāhi ana ngā mahi arotahi mo te haukino, mo ngā aromataawai pāngā ā-hauora, mo te pururuatanga o ngā whare me te tūhonotanga anō hoki o ngā tiriti ki roto i ngā kaupapahere mo ngā waka kawetāngata a Tāmaki Makaurau. Ki te tauritengia ngā tāone 25 puta noa i te ao, ko te nuinga o ngā hāpori i roto ake o Tāmaki kāre i te pai mo te hīkoi haere. Tōnā haurima iti iho pea o ngā hāpori kua tae atu nei ki ngā taumata mo te pururuatanga me te tūhononga tiriti e ai ki ngā taumata i whakaritea a WHO hei whakapiki ake ngā mahi korikori tinana. Tōnā 56% anake o ngā tāngata e noho atu nei ki Tamaki e taea ana te toro atu ki ngā waka tāone, te tae atu rānei ki ngā tūngā waka tāone me ngā ratonga hāpori. Heoi, ko te nuinga o ngā tāngata e taea tonutia te uru atu ki ngā wāhi tūwhera i roto i te rohenga o te 500m mai o rātau whare. Ka heke iho tēnei nama ki te rua hautoru mo ngā mea e taea nei te uru ki ngā wāhi tūwhera whānui. Ki te tauritengia a Tamaki ki wērā atu o ngā tāone i rangahautia ki tuawhenua, kei raro iho te pahehineti o te taupori e taea nei te toro atu ki ngā wāhi me ngā rātonga pērā i te toa hokakai, te tūngā waka tāone rānei i roto i te rohenga o te 500m mai o rātau whare.



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#### **Ngā Kōrero Hautoa**

Global Healthy & Sustainable City-Indicators Collaboration. 2022. Tāmaki Makaurau, Aotearoa — Ripoata Whakatūtohu Hauora, Whakatūtohu Whakauka Ngā whakatauritenga mo ngā tāone 25 mai ngā tōpito katoa o te ao (Auckland, New Zealand — Healthy and Sustainable City Indicators Report: Comparisons with 25 cities internationally. Te Whakamāoritanga nā: Hunaara Waerehu). <https://doi.org/10.25439/rmt.19614012>