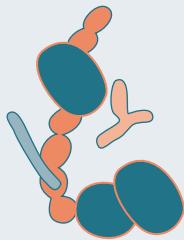


# MAİKUROOBU NDÜ A NA-ERITE NA NRI: ỌRỤ N'AHUIKE MMADU



Ruo ọtụtu puku afo, mmadu riri mkpuru osisi na akwukwo nri na ndu nakwa nri gbakara agbaka bu ọtụtu uzø e si enweta maikuroobu ndu a na-erite na nri n'uju. Taa, a na-akwado nri anyi n'uzø na-ewepu maqbü na-egbu ọtụtu maikuroobu ndi a. Ọ ga-abu na ọtụtu ọrịa adighi efe efe juputara n'oge ugbua bu maka otu anyi si belata inwe maikuroobu ndu na nri anyi?

## Olee ihe anyi ma banyere uru di n'iri maikuroobu ndu?

- Nri gbakara agbaka ka e chere na-akwalite ahuike mgbiřiafø
- Nri gbakara agbaka na-akwalite ahuike mkpuru obi nakwa usoro mgbari nri
- Purobayotijkisi, bu maikuroobu ndu di n'udj di iche iche, ga-akwalitenwu uzø e si atule onodù ahuike
- Ọtụtu ihe ka e kwesirị jmuta:
  - Maikuroobu ndu ole ka anyi ga-eri maka inweta uru ahuike?
  - O nwere maikuroobu ka ndi ozø mma maka ahuike anyi?
  - Kedu ụdị uru ahuike di iche iche anyi ga-atu anya irite?



Nri gbakara agbaka bu nke mmadu ririla ihe kariri puku afø iri na anø (14,000 years)

## Maikuroobu ole ka anyi ga-eri?

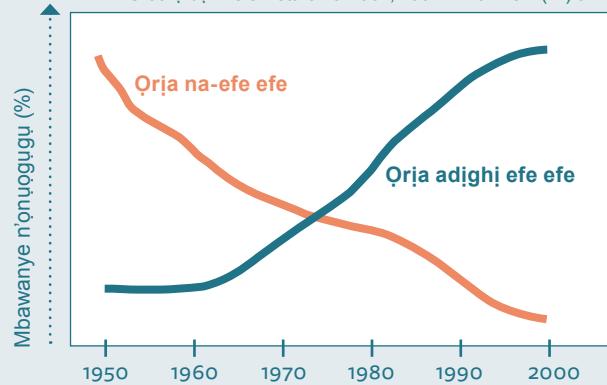
NHANES bu usoro ngwa nchöcha (data) ozuru obodo nke nwere nkowa maka nri ndi Amerika na-eri. Nnyocha e ji ngwa nchöcha a mee na nso nso a gosirị:

- Ihe dika otu onye n'ime ndi okenye ato na-eri naanị nri nwere ntakirị maikuroobu ndu
- Erimeri gunyere ndi nwere maikuroobu ndu n'ogo di n'okere (104-107 CFU/g) maqbü n'ogo di elu (>107 CFU/g) ma a tulekorita ha na maikuroobu ndu di n'ogo di ala nyere aka n'ibelata ọbara mgbalieu na otu úkwu ha n'ibu.
- Olee nri ga-enye onye riri ya maikuroobu ndu n'ogo di elu? I nwere ike rie n'otu ugboro yugọtụ di graamü narị abu (200g), mkpuru osisi di graamü iri asaa na ise (75g), na akwukwo nri e sighi esi di graamü otu narị na iri abu na ise (125g).



Ka mmetüta mmadu na maikuroobu belatara, ọrịa na-efe efe belatara. Mana, ọrịa adighi efe efe dika orja metütara ihe na-aluso orja ogu na orja metütara mgbari nri bijazirị buru ihe a na-ahukarị.

Graafụ bu nke e wetara na Bach, 2002. NEJM: 347(12):911.



## Olee nri ndi di mma e si enweta maikuroobu ndu (LDM)?

- Akwukwo nri e sighi esi na mkpuru osisi (a bachaghị abacha) na mmiri ara ehi gbakara agbaka na akwukwo nri (a gwoghi agwø ka ọ gbakarachara) bu nri nwere LDM. Ọmumaaatụ gunyere yugọtụ, kim chi, chiz ọhụru na nke ochie, akwukwo nri letusu, na brokoli e sighi esi, seleri, agwa akpoghi nkụ, apụṣụlụ, berị.
- Purobayotijkisi e riri eri bu LDM, ọ bu ezie na LDM nwere ike ọ bughi purobayotijkisi
- Ọ bu maikuroobu ndu ka e ji eme nri gbakara agbaka, mana usoro ụfodụ e si eme ya nwere ike gbuo maqbü wepụ maikuroobu ndu ndi ahụ
- Hụ nkụzi eserese ISAPP gbasara nri gbakara agbaka [isappscience.org/for-consumers/infographics/](http://isappscience.org/for-consumers/infographics/)

## Ọ di mma iri maikuroobu ndu?

- Ọtụtu maikuroobu na-aba uru maqbü na-agafe nnqo n'ahụ onye riri ya na-emeghi ihe ọbụla
- Ụfodụ na-ebute nri mmebi
- Mana maikuroobu ụfodụ nwere ike ibute nnukwu ọrịa - dika *Salmonella* maqbü *Kampilobakta* - e kwesirị ịsorọ ha
- Buru n'uche na iri nri ụfodụ e sighi nke oma maqbü e sighi esi - dika mmiri ara ehi, azu, anu - nwere ike ibutere ahuike ọdachi



## Nghọta banyere nri e si enweta maikuroobu ndu (LDM)

- LDM abughị iwu na a ga-akowatacha agwa ya maqbü chopụta aha ya mana o nwere ike di na nri e sighi esi maqbü nri gbakara agbaka
- LDM abughị iwu na ọ ga-enwe ole a türü aka a ga-eri ya, mana a türü anya na a ga-eri ya n'onuogugu di ụbara iji mee ka ọ kwalite ezi ọnodù ahuike
- LDM abughị iwu na ọ ga-enwe ihe akaebe sayensi kwuputara na o nwere ọnodù ahuike ọ na-akwalite kpomkwem