

# FDI's Vision 2030 National Survey (2021)

Available at <https://www.fdiworlddental.org/fdis-vision-2030-national-survey-2021>

## Section 1 – Introduction

**Our members are our greatest asset.** We rely on your wealth of knowledge and expertise to raise the profile of oral health at the national and regional levels, and to provide examples at the global level of actions that encourage oral health promotion and facilitate access to oral healthcare.

In May 2021, we witnessed the return of oral health to the global health agenda with the **adoption of a World Health Organization (WHO) resolution on Oral health** at the 74<sup>th</sup> session of the World Health Assembly ([WHA74.5](#)). The resolution recognizes the burden of oral diseases and their associations with other noncommunicable diseases (NCDs), urging countries to address shared risk factors, enhance the professional capacity of oral health workers to deliver consistent and quality care, and to include oral health in universal health coverage (UHC) benefit packages. It also **asks WHO to develop a global strategy and action plan on oral health with 2030 targets**, among other follow-up actions.

FDI's [Vision 2030 report](#) was launched in parallel to this key milestone and aims to provide guidance on the effective implementation of this new resolution to WHO, countries, member organizations and the world of dentistry. It will also inform our future advocacy strategy and help provide the rationale for oral health to be considered as being integral to NCD and UHC responses.

FDI asks for your help in coordinating a consolidated response to the upcoming 2022 global strategy on oral health, so that we can input in an evidence-based way by providing national and regional perspectives. **We would like to hear about your advocacy experiences and how you monitor oral health promotion and oral healthcare in your country, as well as how oral health is currently integrated into your country's health system.**

**This comprehensive survey also aims to understand how we can support our members** with the operationalization of the upcoming 2023 action plan on oral health, making sure that you are consulted and invited to input in your areas of expertise and that we reflect your national challenges and solutions in FDI's advocacy efforts.

The survey contains **30 questions** and should take between **1 to 2 hours** to complete. Please note there is **no word limit** for open text responses. You can find [here](#) a preview of the questions in case you wish to prepare your submission in advance.

The survey will close on **30 August 2021 at 5 p.m. CEST**. A version in [Spanish](#) and [French](#) are also available. Should you have any questions or comments, please contact Liz Arnanz Daugan at [larnanzdaugan@fdiworlddental.org](mailto:larnanzdaugan@fdiworlddental.org).



## Section 2 – Background

**Organization name: \***

**Contact name: \***

Please indicate your first and last name(s)

**Contact email address: \***

**Contact phone number: \***

**1) What areas of work is your organization involved in? \***

Choose all that apply

- ☐ Advocacy at the national and/or regional level
- ☐ Continued education for oral health professionals
- ☐ Contribution to national data on oral health indicators
- ☐ Dental research and evidence generation
- ☐ Direct provision of oral healthcare services (including for prevention, e.g., tobacco cessation)
- ☐ Media campaigns and public awareness activities
- ☐ Patient support and engagement activities
- ☐ Representation and convening of oral health professionals
- ☐ Support development of oral health professionals' curricula
- ☐ Technical assistance to regulatory authorities for policy formulation and implementation
- ☐ Other (If “Other”, please specify)



## Section 3 – Universal Health Coverage

2) Does your country have a Chief Dental Officer (CDO) or an equivalent position at government level? \*

- ☐ Yes
- ☐ No
- ☐ Don't know

3) Does your organization collaborate directly with any of the following institutions? \*

Choose all that apply

- ☐ WHO Regional Office (AFRO, EMRO, EURO, PAHO, SEARO or WPRO)
- ☐ WHO country office
- ☐ Chief Dental Officer (CDO)
- ☐ Ministry of Health
- ☐ Other official bodies or ministries, e.g., Ministry of Education or Employment
- ☐ Other (If “Other”, please specify)

3.1) Please provide examples of collaboration: \*

4) Does your country currently have a national oral health policy, plan, or strategy? \*

- ☐ Yes
- ☐ No
- ☐ Don't know

If “Yes”, 4.1) When was this national plan or strategy adopted? \*

Please indicate the year only

4.2) Is it integrated into a broader health plan or strategy (i.e., on NCDs)? \*

- ☐ Yes
- ☐ No
- ☐ Don't know



**4.3) Is there a public link to access the national plan or strategy? If yes, please share:**

**5) In your country, who is the biggest source of reimbursement for oral healthcare expenses? \***

- ☐ Ministry of Health or another public payor (e.g., national public insurance scheme)
- ☐ Private health insurance companies
- ☐ No financial support is available for the use of oral healthcare
- ☐ Don't know
- ☐ Other (If “Other”, please specify)

**6) Is oral healthcare included to some extent within the national public insurance scheme of your country? \***

- ☐ Yes
- ☐ No
- ☐ There is no national public insurance scheme / national health service
- ☐ Don't know

**If “Yes”, 6.1) What treatments are fully reimbursed by the government or basic compulsory insurance plan of your country? If all covered services are only partially reimbursed, please indicate so: \***

**7) What is the most common payment system for oral health professionals by public and/or private insurances in your country? \***

- ☐ Fee-for-service
- ☐ Fixed salary
- ☐ Capitation
- ☐ Value-based or pay-for-performance
- ☐ Don't know
- ☐ Other or mixed systems (If “Other or mixed systems”, please specify)



**8) Are any of the following areas regulated by an authority in your country? \***

	Yes	No	Don't know
Minimum standards for oral healthcare			
Pricing of oral healthcare services			
Minimum standards for oral technology			
Registration to practice dentistry			
Continuous education of dentists			

**8.1) Please feel free to provide more background to your answers:**

**If you responded “Yes” to any of the above, 8.2) Please specify the authority involved for each: \***



## Section 4 – Primary Healthcare & Basic Oral Care

9) In your country, is publicly-funded oral healthcare available to some extent at the primary healthcare level (i.e., in community or walk-in clinics, etc.)? \*

- ☐ Yes
- ☐ No
- ☐ Don't know

If “Yes”, 9.1) What treatments are usually available at this primary healthcare level? \*

10) Does your country have any type of national policy or programme encouraging primary healthcare providers to deliver brief oral health interventions to their patients (i.e., providing information about how often and how to brush their teeth, etc.)? \*

- ☐ Yes
- ☐ No
- ☐ Don't know

If “Yes”, 10.1) If possible, please provide details:

11) In your country, are there any programmes to promote oral health among school children (i.e., through supervised toothbrushing, etc.)? \*

- ☐ Yes
- ☐ No
- ☐ Don't know



If “Yes”, 11.1) If possible, please provide details:

12) Does your country use a mechanism for community-based fluoridation? \*

- ☐ Yes
- ☐ No, water is naturally high in fluoride
- ☐ No, fluoridation is not prioritized
- ☐ Don't know

12.1) Please feel free to provide more background to your answer:

If “Yes”, 12.2) What channels are used for community-based fluoridation? \*

Select all that apply

- ☐ Water
- ☐ Milk
- ☐ Salt
- ☐ Dietary supplements

13) Does your country have any type of national policy or measure to facilitate access to affordable fluoridated toothpaste (i.e., tax reduction)? \*

- ☐ Yes
- ☐ No
- ☐ Don't know

If “Yes”, 13.1) If possible, please provide details:



## Section 5 – Oral Diseases Shared Risk Factors & Programmes Integration

**14) Has your organization been involved in oral diseases prevention through advocacy on shared risk factors with other noncommunicable diseases (NCDs)? \***

	Yes	No	Don't know
Sugar intake			
Tobacco use			
Alcohol use			
Drug abuse			

**If you responded “Yes” to any of the above, 14.1) Please specify what types of advocacy activities you have undertaken under each relevant area: \***

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**15) Does your organization work with other associations / NGOs representing other NCDs associated with oral health (e.g., diabetes or cancer associations, heart foundations, other professional bodies, etc.)? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 15.1) Please specify: \***

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**16) Does your country have any type of national policy or regulation to limit sugar intake (i.e., taxation of sugar sweetened beverages [SSBs], ban of SSBs in schools, etc.)? \***

- ☐ Yes
- ☐ No
- ☐ Don't know





If “Yes”, 16.1) If possible, please provide more details:

17) In your country, is there support or programmes for oral healthcare providers to deliver tobacco cessation advice? \*

- ☐ Yes
- ☐ No
- ☐ Don't know

If “Yes”, 17.1) If possible, please provide more details:

18) In your country, is there support or programmes for oral healthcare providers to deliver prevention interventions on alcohol and/or substance abuse? \*

- ☐ Yes
- ☐ No
- ☐ Don't know

If “Yes”, 18.1) If possible, please provide more details:

19) In your country, is there support or programmes for oral healthcare providers to assess patients at risk of oral cancer, diabetes, HIV/AIDS or other conditions? \*

- ☐ Yes
- ☐ No
- ☐ Don't know



**If “Yes”, 19.1) If possible, please provide more details:**

**20) Are there any integration examples in your country of oral health promotion and/or care into maternal, newborn and child health (MNCH) programmes or HIV/AIDs services? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 20.1) If possible, please provide more details:**



## Section 6 – Integrated Oral Health Information Systems

**21) Does your country have a national health survey or a similar national health surveillance mechanism? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 21.1) Are there any oral health indicators in your country’s national health survey or equivalent? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 21.1.1) If possible, please provide more details:**

**22) Are in any way medical and dental records integrated in your country’s health information systems? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 22.1) If possible, please provide more details:**



## Section 7 – Health Workforce’s Education, Planning and Collaboration

**23) Does your organization work / collaborate with other oral health professionals besides dentists, such as dental hygienists, therapists, nurses, surgery assistants and/or dental researchers? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 23.1) Please specify: \***

**24) In your country, do dental education curricula include any modules on integrated care practices and associations between oral health and NCDs? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 24.1) If possible, please provide more details:**

**25) In your country, do medical education curricula include any modules on oral health? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 25.1) If possible, please provide more details:**



**26) Does your country have any oral health workforce planning strategy? \***

Planning strategy refers to the set of policies that assess and ensure the expected supply of human resources for health matches the requirements and needs for staff within the overall health service plans.

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 26.1) If possible, please provide more details:**



## Section 8 – Sustainable and Responsible Dentistry

**27) Is your organization aware of the implications on dental amalgam of the Minamata Convention on Mercury? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 27.1) Does your country have a phase-down strategy to reduce the use of dental amalgam in accordance with the Minamata Convention? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**27.1.1) Please feel free to provide more background to your answer:**

**If “Yes”, 27.1.2) Which provisions of the Minamata Convention has your country focused on?**

Choose all that apply

- ☐ Setting national objectives aiming at dental caries prevention and health promotion, thereby minimizing the need for dental restoration
- ☐ Setting national objectives aiming at minimizing its use
- ☐ Promoting the use of cost-effective and clinically effective mercury-free alternatives for dental restoration
- ☐ Promoting research and development of quality mercury-free materials for dental restoration
- ☐ Encouraging representative professional organizations and dental schools to educate and train dental professionals and students on the use of mercury-free dental restoration alternatives and on promoting best management practices
- ☐ Discouraging insurance policies and programmes that favour dental amalgam use over mercury-free dental restoration
- ☐ Encouraging insurance policies and programmes that favour the use of quality alternatives to dental amalgam for dental restoration
- ☐ Restricting the use of dental amalgam to its encapsulated form
- ☐ Promoting the use of best environmental practices in dental facilities to reduce releases of mercury and mercury compounds to water and land



**28) Does your country have a national multi-sectoral working group on antimicrobial resistance (AMR)? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 28.1) Does the AMR working group involve any members from the oral health community? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**28.2) Please feel free to provide more background to your answer:**

**29) Does your organization do any work on sustainability in dentistry (a.k.a. green dentistry)? \***

- ☐ Yes
- ☐ No
- ☐ Don't know

**If “Yes”, 29.1) Please provide some details about this area of work: \***



## Section 9 – Country's Data

30) In your country, is there any available data on the following areas? \*

	Yes	No	Similar data is available	Don't know
% of health expenditure dedicated to oral healthcare				
% of population covered for public and/or private oral healthcare				
% of patients' out-of-pocket expenditure dedicated to oral healthcare				
% of dental practices that use officially accredited audits for quality assessment				
Density of dentists (e.g., # per 100'000 habitants)				
Distribution of dentists				
Density of other oral health professionals (e.g., # per 100'000 habitants)				
Distribution of other oral health professionals				
% of primary health centres with embedded oral health services				
Density and/or distribution of oral health workers working at primary healthcare level				
Oral health-related quality of life measures (e.g., DALYs related to oral diseases, estimated dental pain prevalence...)				
Prevalence of dental caries in primary teeth (using DMFT/DMFS indexes or other)				
Prevalence of dental caries in permanent teeth (using DMFT/DMFS indexes or other)				
Prevalence of dental caries (stratified by age groups)				
Prevalence of periodontal diseases (using Community Periodontal Index or other)				
% of edentulous population				
Prevalence and/or incidence of oral cancer				
Prevalence and/or incidence of orofacial clefts				
Prevalence of any other oral disease with a significant morbidity (e.g., noma in the African region)				
Percentage of population with access to fluoride toothpaste				





Percentage of population with access to fluoridated water, milk, salt or other				
Average levels of fluoride in water				
Prevalence of dental fluorosis				
Number of dental schools				
Number of dental student graduates / year				
Amount of dental amalgam sold				
Amount of dental amalgam recycled				
Amount of dental composites (containing plasticizers) sold				
Amount of dental composites (containing plasticizers) recycled				
Amount (or %) of antibiotics prescribed by dentists				

**30.1) If available, please share any relevant links where we could access this data:**

Please note there is no word limit

**Any comments before submitting survey?**

**[Submit]**