

Accelerating access to genomics for global health



**Promotion,
implementation,
collaboration,
and ethical, legal,
and social issues**

A report of the WHO Science Council



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CONTENTS

WHO Science Council	iv
Acknowledgements	v
Executive summary	vi
Introduction	1
Part 1. Background on genomics and its applications in the health sciences	2
Part 2. Recommendations: Actions for advancing the use of genomics in all Member States	11
Theme 1: Promotion	12
Theme 2: Implementation	15
Theme 3: Collaboration	19
Theme 4: Ethical, legal, and social issues	21
References	24
Annex 1. Methodology, workshops, and participants	25
Annex 2. Recommended actions for stakeholders	29
Annex 3. Examples of organizations, networks, and initiatives advancing genomics	33

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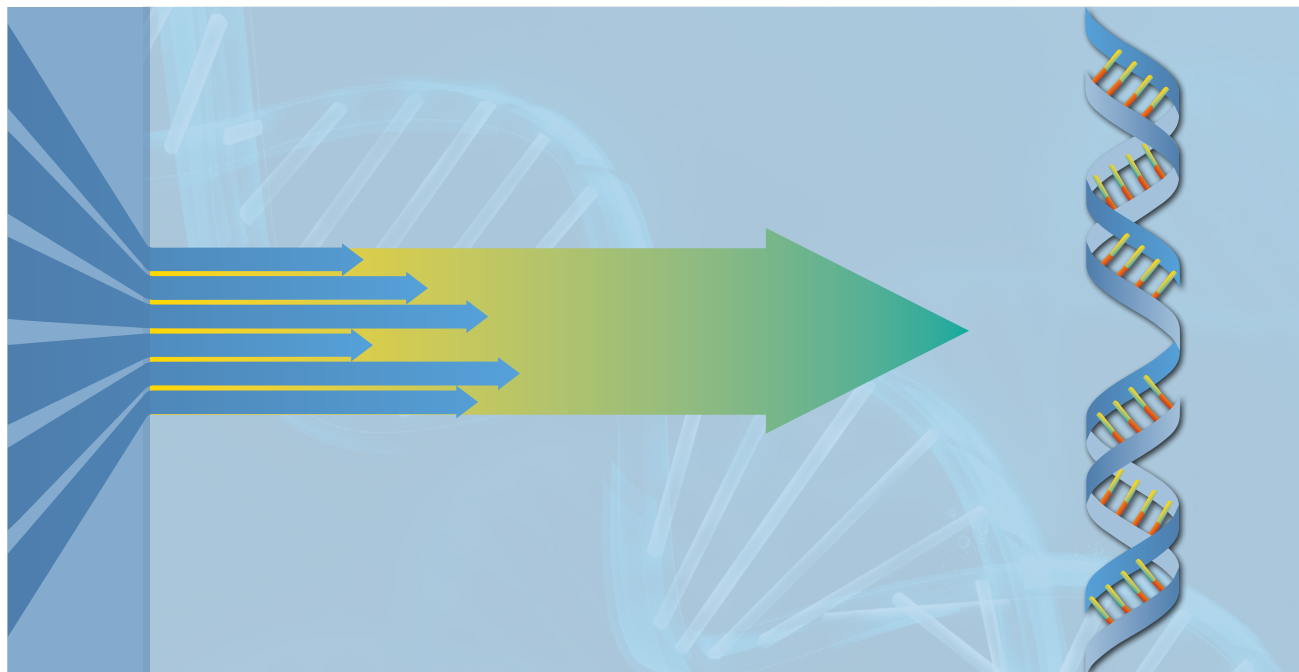
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EXECUTIVE SUMMARY



Introduction and background

In 2021 WHO Director-General (DG) Dr Tedros Adhanom Ghebreyesus established the Science Council to advise him on WHO's scientific agenda.

At its first meeting, the Science Council identified genomics as the focus of this report, for a number of compelling reasons, chief among them, the substantial and extensive benefits of genomics

genomic technologies, especially in low- and middle-income countries, including high costs of equipment and reagents and lack of trained personnel. We are, however, convinced that current uses and future applications of genomic technologies are critical for improving the health and livelihood of people in all parts of the world, regardless of economic status, and that strategies to overcome the impediments are available.

Our report to the Director-General makes 15

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