







# cycling and green jobs

A joint report by UN Environment-WHO-UNECE











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# Riding towards green economy: Cycling and green jobs

A joint report by UN Environment-WHO-UNECE







#### List of acronyms

ECF	European Cyclists Federation		
EPOMM	European Platform on Mobility Management		
EU	European Union		
GVA	Gross Value Added		
IPCC	Intergovernmental Panel on Climate Change		
PJGHT	Partnership on Jobs in Green and Healthy		
	Transport		
SDGs	Sustainable Development Goals		
THE PEP	Transport, Health and Environment		
	Pan-European Programme		
UK	United Kingdom		
UN	United Nations		
UN Environment United Nations Environment			
	Programme		
UNECE	United Nations Economic Commission for		
	Europe		
UNSTAT	United Nations Statistics Division		
WHO	World Health Organization		

#### List of box, figures and tables

Box 1	Summary of the methodology used in the
	'Unlocking new opportunities: Jobs in green
	and healthy transport' report

Figure 1 Map of participating cities and regions, including total population and number of cycling-related jobs per 1,000 people

- Figure 2 Cycling jobs per 1,000 inhabitants per modal share for those cities for which a modal share was provided
- Figure 3 Jobs per 1,000 people for countries, regions and cities covered in the studies listed in Table 1
- Figure 4 Jobs per 1,000 inhabitants for each city (excluding cities with a large share of jobs in tourism and design/manufacture)
- Figure 5 Modal share of cycling in the cities (where available)
- Figure 6 Cycling jobs identified by category in 36 cities
- Figure 7 Cycling jobs breakdown by city, by 'main' categories of job
- Figure 8 Cycling jobs in tourism compared to 'other' cycling jobs
- Figure 9 Jobs per 1,000 inhabitants for each city
- Table 1 Overview of the studies on cycling-related jobs

Table 2Estimates of the potential additional numberof cycling jobs if cities had the same cyclingmodal share as Copenhagen

Table 3Population of selected major cities, their<br/>cycling modal shares, the estimated numbers<br/>of jobs currently associated with cycling and<br/>the numbers of additional jobs potentially<br/>created by increasing the modal share of<br/>cycling to that of Copenhagen

# Contents

Li		cronyms ox, figures and tables tors	ii ii iv
Ac	knowl	edgements	iv
Fo	orewor	d	1
1	Introd	luction: Green and healthy transport can play a positive role in job creation	3
2	Reviewing existing estimates of the number of jobs associated with cycling		
	2.2 A	The report 'Unlocking new opportunities: Jobs in green and healthy transport' An increasing number of studies suggest that the number of cycling jobs can be significant	5 6
	2.3 T	The quality and consistency of the data is important in estimating the number of cycling jobs	б
3	-	oving the evidence base: Collecting more information on the number of ng jobs	9
	3.2 L	Collecting data on cycling jobs from cities using a standardised approach Jp to 435,000 additional jobs might be created if 56 major cities had the same cycling modal share as Copenhagen	9 11
	3.3 l	nvesting in cycling increases the number of cycling jobs	16
		Cycling jobs are varied and more cycling creates new types of jobs	18
		Cycling-related jobs and tourism outside cities The number of jobs identified is only indicative of the real potential	20 22
4	Cyclii	ng jobs can be important and significant: Summary, research needs and	
	policy	recommendations	24
	4.1 S	Summary	24
		Research needs	25
	4.3 F	Policy recommendations	26
Re	eferend	ces	28
	nnex 1	Review of methodologies used for other studies	31
	nex 2	Methodology used in this report	33
<ul><li>Annex 3 Data collection template</li><li>Annex 4 Data collection guidance note</li></ul>		34	
AI	11 EX 4		36

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# Foreword

A shift towards green economy is one of the key objectives of the 2030 Agenda for Sustainable Development. It was also one of the main themes addressed by the Eighth Environment for Europe Ministerial Conference, held in Batumi, Georgia, on 8–10 June 2016. The transport sector, which in all countries is one of the largest economic actors, can play a major role in promoting this transition, particularly in the urban environment, where 8 out of 10 Europeans are expected to live by 2030 (ST/ ESA/SER.A/352).

Meeting the accessibility needs of an ever-growing urban population presents European cities with important challenges related to emissions of air pollutants, CO<sub>2</sub> emissions and noise, as well as land consumption and congestion, which in turn affect the quality of urban life and the attractiveness and competitiveness of cities. As part of the policy response to these issues, an increasing number of cities across the pan-European region are considering the promotion of cycling as a means to address the multiple and complex challenges. While the benefits of cycling for health and the environment have been clearly demonstrated, there is a need for further research on the economic implications of cycling promotion, particularly with respect to the potential for creating jobs. Filling this knowledge gap would be very important, since it would provide policymakers with new compelling arguments to advocate for and in support of an increased number of more effective cycling policies and interventions.

Working together under the framework of the Transport, Health and Environment Pan-European Programme partnership on jobs in green and healthy transport, the United Nations Economic Commission for Europe, the UN Environment and the World Health Organization Regional Office for Europe set out to investigate this emerging area of research. This new study represents the first attempt to collect evidence from cities in the pan-European region on the number of cycling-related jobs, using a standardized approach, and highlights the role that green and healthy jobs can play.

Although further research will be required to address some methodological challenges, the initial results are very promising. They clearly indicate that the promotion of cycling could contribute to the creation of a significant number of jobs in a broad range of professions.

In addition to the benefits in terms of improved air quality, lower greenhouse gas emissions and reduced congestion, together with the opportunities for increased physical activity and the adoption of sustainable production and consumption patterns, incorporating green jobs and cycling-related initiatives into urban policies will move us closer towards achieving the 2030 Agenda for Sustainable Development.

This report seeks to inspire policymakers to promote the change we want and to move one step closer to the vibrant, sustainable and healthy cities where we wish to live.

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