



United Nations
Educational, Scientific and
Cultural Organization



Intergovernmental
Oceanographic
Commission



2021 United Nations Decade
of Ocean Science
for Sustainable Development



WESTERN TROPICAL ATLANTIC REGION

REGIÓN ATLÁNTICO TROPICAL OCCIDENTAL

RÉGION ATLANTIQUE TROPICALE OCCIDENTALE



THE WORLD OCEAN DATABASE CLOUD (WODC) PROJECT

OPTIMIZED ACCESS TO AND UTILIZATION OF THE WORLD LARGEST OCEANOGRAPHIC
PROFILE DATABASE IN THE CLOUD

H. GARCIA AND T. BOYER

WORLD OCEAN DATABASE TEAM: *TIM P. BOYER, OLGA K. BARANOVA, CARLA COLEMAN, HERNÁN E. GARCÍA, ALEXANDRA GRODSKY, RICARDO A. LOCARNINI, ALEXEY V. MISHONOV, TODD D. O'BRIEN, CHRISTOPHER R. PAVER, JAMES R. REAGAN, DAN SEIDOV, IGOR V. SMOLYAR, KATHARINE W. WEATHERS, Z. WANG, M. ZWENG*

One Planet, One Ocean / Un Planeta, Un Océano / Une planète, un océan

iocaribe.ioc-unesco.org

ioc.unesco.org - www.oceandecade.org



NOAA World Ocean Database (WOD)

Physical, chemical, and biological ocean profile data (1772-2020): 17.5M profiles



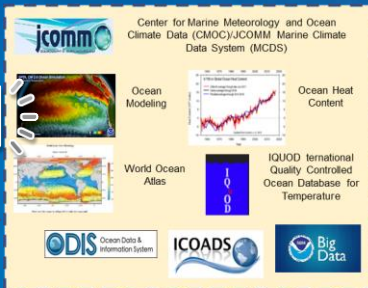
National and international data sources



National and international data products



WOD ocean profile data with quality-control



World Ocean Database Cloud enhanced community participation and access - a commitment to the U. N. Decade of the Ocean



2021-2030 United Nations Decade of Ocean Science for Sustainable Development



@IOCARIBEOCEAN

WESTERN TROPICAL ATLANTIC REGION

REGIÓN ATLÁNTICO TROPICAL OCCIDENTAL

RÉGION ATLANTIQUE TROPICALE OCCIDENTALE



United Nations
Educational, Scientific and
Cultural Organization



Intergovernmental
Oceanographic
Commission



2021 United Nations Decade
2030 of Ocean Science
for Sustainable Development



WESTERN TROPICAL ATLANTIC REGION

REGIÓN ATLÁNTICO TROPICAL OCCIDENTAL

RÉGION ATLANTIQUE TROPICALE OCCIDENTALE

MUCHAS GRACIAS

THANK YOU

MERCI BEAUCOUP

For additional information: tim.boyer@noaa.gov

One Planet, One Ocean / Un Planeta, Un Océano / Une planète, un océan

iocaribe.ioc-unesco.org

ioc.unesco.org - www.oceandecade.org



@IOCARIBEOCEAN