MIDDLE EAST AND NORTH AFRICA

THE WATER-ENERGY-FOOD NEXUS IN THE MIDDLE EAST AND NORTH AFRICA: SCENARIOS FOR A SUSTAINABLE FUTURE

Author(s): Borgomeo, Jagerskog, Talbi, Wijnen, Hejazi, Miralles-Wilhelm

Water, energy, and agriculture have been conventionally dealt with separately in investment planning. For each of these sectors, regulatory frameworks, organizations, and infrastructures have been put in place to address sector-specific challenges and demands. As the Middle East and North Africa works towards building a more sustainable future, a nexus approach that considers the risks and synergies among these sectors is needed.

BEYOND SCARCITY: WATER SECURITY IN THE MIDDLE EAST AND NORTH AFRICA

Author(s): World Bank | Focus: Water, Poverty and the Economy
Country: MENA

Achieving water security in the Middle East and North Africa requires a new way of looking at water management even beyond scarcity. This report provides a regional assessment of the challenges and opportunities in the region. It examines how the resources are currently being managed and the water-related risks that need to be recognized and mitigated.

WATER MANAGEMENT IN ISRAEL: KEY INNOVATIONS AND LESSONS LEARNED FOR WATER SCARCE COUNTRIES

Author(s): Marin, Tal, Yeres, Ringskog | Country: Israel

Illustrates the nine important lessons learned which are of major importance for other countries facing increasing water scarcity.
WATER AND SANITATION FOR ALL IN TUNISIA: A REALISTIC OBJECTIVE

Upcoming Publication | Country: Tunisia

The WASH Poverty Diagnostic Initiative captures and analyzes data from 18 countries to present evidence on inequalities in access to WASH services, examine the impact of unequal service on the poor, and explore why service delivery continues to be inadequate and inefficient in much of the world.

TOWARD WATER SECURITY FOR PALESTINIANS: WEST BANK AND GAZA WASH POVERTY DIAGNOSTIC

Upcoming Publication | West Bank & Gaza

The WASH Poverty Diagnostic Initiative captures and analyzes data from 18 countries to present evidence on inequalities in access to WASH services, examine the impact of unequal service on the poor, and explore why service delivery continues to be inadequate and inefficient in much of the world.

CITIZEN ENGAGEMENT IN WATER SNAPSHOTs: MOROCCO OUM ER RBIA SANITATION PROJECT

Author(s): Water GP | Country: Morocco

This project’s integrated approach to citizen engagement shows that keeping local communities involved in project preparation and implementation can prevent delays and improve services citizen satisfaction.

DIRE STRAITS: THE CRISIS SURROUNDING POVERTY, CONFLICT, AND WATER IN THE REPUBLIC OF YEMEN

Author(s): World Bank Group | Country: Yemen

Provides a long-term vision for providing safe WSS in Yemen along with political and institutional constraints in a post-conflict period.
WATER SUPPLY IN A WAR ZONE: A PRELIMINARY ANALYSIS OF TWO URBAN WATER TANKER SUPPLY SYSTEMS IN THE REPUBLIC OF YEMEN

Author(s): Abu-Lohom, Konishi, Mumssen, Zabara, Moore | Country: Yemen

Even before the active conflict affecting Yemen, the water supply from public networks covered only about 50% of the population need in most urban cities. The gap in supply is being filled largely by unregulated uncontrolled private tanker trucks. While the tanker truck system plays a critical role in filling this gap, it raises serious questions with respect to affordability, health, environment, and water resources management.

THE COST OF IRRIGATION WATER IN THE JORDAN VALLEY

Author(s): van den Berg, Al Nimer | Focus: Water in Agriculture

The purpose of this study was to determine the financial cost of irrigation water in the Jordan Valley and the corresponding impact of higher water prices on farming. The analysis shows that JVA needs significant tariff increases to be able to attain a more financially sustainable footing.