Esri Global Content Challenge
Layers in the Living Atlas

LAND
Ecology/Ecophysiography
World Biomass
World Ecophysiographic Diversity 2015
World Ecophysiographic Facets 2015
World EcophysioGraphic Land Units 2015
World EcophysioGraphic Map 2015
Tiger Conservation Landscapes
Tx2 Tiger Conservation Landscapes

Elevation
Elevation Coverage Map
Ground Surface Elevation - 30m
Terrain
Terrain: Aspect
Terrain: Aspect Map
Terrain: Elevation Tinted Hillshade
Terrain: Ellipsoidal Height
Terrain: Hillshade
Terrain: Multi-Directional Hillshade
Terrain: Slope in Degrees
Terrain: Slope Map
TopoBathy
TopoBathy Elevation Tinted Hillshade
TopoBathy Hillshade

Physiography
World Landforms – MORAP Method 2014
World Landforms – Improved Hammond
World Lithology
World Soils HWSD Bulk Density
World Soils HWSD Chemistry
World Soils HWSD Exchange Capacity
World Soils HWSD General
World Soils HWSD Hydric
World Soils HWSD Texture

Land Cover
World Forests 30m BaseVue 2013
World Land Cover 30m BaseVue 2013
World Land Cover ESA 2009
World Land Cover ESA 2010
Tree Cover Loss by Year
Intact Forest Landscapes (2013)
Intact Forest Landscapes (2000)
Tree Cover (2000)
Tree Cover Gain (2000-2012)

OCEAN
Arctic Sea Surface Temperature (°C)
Daily Sea Surface Temperature (°C)
Landsat Bathymetric with DRA on AWS
Major Ocean Currents
Sea Surface Temperature (°C)
Seafloor Silicate (μmol l-1)
Seafloor Salinity (pss)
Seafloor Omega Aragonite (∏ARAG)
Seafloor Temperature (°C)
Seafloor Dissolved Oxygen (ml l-1)
Seafloor Bathymetry (meters)
TopoBathy
TopoBathy Elevation Tinted Hillshade
World EEZ Boundaries
World Seafloor Geomorphology

POPULATION
Adult Literacy Rate by Country
ArcGIS Online Enrichment Spatial Analysis Tool
By Country Demographic Layers
Energy Use by Country 1980-2010 time series
Gross National Income by Country 1990-2010 time series
Gross National Income by Country 2014
Human Development Index by Country 1980-2010 time series
Human Development Index by Country 2013
Internet Users per 100 Population by Country 1990-2010 time series
Internet Users per 100 Population by Country 2014
Life Expectancy by Country 1960-2010 time series
Life Expectancy by Country 2013
Median Age by Country 1960-2010 time series
Median Age by Country 2015
Physicians per 1,000 Population by Country 1970-2010 time series
Population Growth Rate by Country 2014
Undernourished Population by Country 1990-2010 time series
Undernourished Population by Country 2013
World Population Estimated

OTHER RELATED
Hazards
Recent Earthquakes
Active Hurricanes
Recent Hurricanes

Earth Imagery
Landsat 8 PanSharpened
Landsat 8 (Multispectral)
MODIS Vegetation – Terra Surface Reflectance
MODIS Vegetation – Aqua Surface Reflectance
MODIS True Color - Terra Surface Reflectance
MODIS True Color – Terra Corrected Reflectance
MODIS True Color – Aqua Corrected Reflectance
MODIS True Color – Aqua Surface Reflectance
MODIS Burn Scars and Flooding – Terra Surface Reflectance
MODIS Burn Scars and Flooding – Terra Corrected Reflectance
MODIS Burn Scars and Flooding – Aqua Surface Reflectance
MODIS Burn Scars and Flooding – Aqua Corrected Reflectance
MODIS Water States – Terra Corrected Reflectance

World Imagery
World Imagery Metadata

Fresh Water
GLDAS Monthly Evapotranspiration
GLDAS Monthly Precipitation
GLDAS Monthly Runoff
GLDAS Monthly Snow Pack
GLDAS Monthly Soil Moisture
Live Stream Gauges
World Distance to Surface Water
World Surface Water
World Surface Water 30m BaseVue 2013

Climate and Weather
World Bioclimates
World Precipitation Change 2050 Scenario 2.6
World Precipitation Change 2050 Scenario 4.5
World Precipitation Change 2050 Scenario 6.0
World Precipitation Change 2050 Scenario 8.5
World Temperature Change 2050 Scenario 2.6
World Temperature Change 2050 Scenario 4.5
World Temperature Change 2050 Scenario 6.0
World Temperature Change 2050 Scenario 8.5
MODIS Thermal Activity
Current Wind and Weather Conditions