

Session 11: Statistics of Land Use



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TABLE L 1: LAND USE

Priority	Category	Unit	1950*	1960*	1970*	1980*	1990*	2000*	2002*
!	Agricultural land (1) = (2)+(3)+(4)+(5)	km ²							
	Arable land (2)	km ²							
	Land under permanent crops (3)	km ²							
	Land under permanent meadows and pastures (4)	km ²							
	Fallow and other agricultural land (5)	km ²							
!	Forest and other wooded land (6) = (7)+(8)	km ²							
	Land under forest (7)	km ²							
	Other wooded land (8)	km ²							
!	Built-up and related land (9)	km ²							
!	Wet open land (10)	km ²							
!	Dry open land with special vegetation cover (11)	km ²							
!	Open land without, or with insignificant, vegetation cover (12)	km ²							
!	Total land area (13) = (1)+(6)+(9)+(10)+(11)+(12)	km ²							
!	Waters (14)	km ²							
!	Total area of the country (15) = (13)+(14)	km ²							



1 - AGRICULTURAL LAND

This refers to the major classes of land use on agricultural holdings.

For classification the gross area is surveyed for each class.

'Agricultural land' includes land under scattered farm buildings, yards and their annexes, permanently uncultivated land, such as uncultivated patches, banks, footpaths, ditches, headlands and shoulders.

1 - AGRICULTURAL LAND =

+ 2 Arable land

+ 3 Land under permanent crops

+ 4 Land under permanent meadows and pastures

+ 5 Fallow and other agricultural land



6 - FOREST AND OTHER WOODED LAND

Land under forestry or no land use,

- ◆ spanning more than 0.005 km² (0.5 Ha.);**
- ◆ with trees higher than 5 meters and a canopy cover of more than 10 percent,**
- ◆ or trees able to reach these thresholds in situ.**
- ◆ Include mangroves and forests on wetlands according to the above height and canopy coverage.**

6 - FOREST AND OTHER WOODED LAND =
+ 7 Land under forest
+ 8 Other wooded land



9 - BUILT-UP AND RELATED LAND

Land under houses, roads, mines and quarries and any other facilities, including their auxiliary spaces, deliberately installed for the pursuit of human activities.

Houses ~ Roads ~ Mines ~ Quarries ~ Waste tips ~ City parks

Human Activities





10 - WET OPEN LAND

Non-wooded sites either partially, temporarily or permanently water-logged.

- ***The water of which may be fresh, brackish or saline, on blanket or raised peatlands.***
- ***The water may be either stagnant or running, and is usually shallow, especially if it is saline.***

11 - DRY OPEN LAND WITH SPECIAL VEGETATION COVER

**Non-wooded land which is covered by low vegetation
(less than 2 meters).**



12 - OPEN LAND WITHOUT, OR WITH INSIGNIFICANT VEGETATION COVER

**Non-built up land the surface of which either is: not covered at all
by vegetation or scarcely covered by some vegetation,
which precludes its inclusion in other categories of the
classification.**

13 -TOTAL LAND AREA

$$(13) = (1)+(6)+(9)+(10)+(11)+(12)$$

Total land area excluding area under inland or tidal water bodies.

<i>TOTAL</i>	<i>+ 1 Agricultural Land</i>
<i>LAND =</i>	<i>+ 6 Forest And Other Wooded Land</i>
<i>AREA</i>	<i>+ 9 Built-up And Related land</i>
	<i>+ 10 Wet Open Land</i>
	<i>+ 11 Dry Open Land With Special Vegetation Cover</i>
	<i>+ 12 Open Land Without, Or With Insignificant Vegetation Cover</i>



14 - WATERS

National territory, which is covered by surface waters.

The national territory is defined as the surface enclosed by all inland borders and, if applicable, the normal base-line (low-water mark) on the seaward side.

15 - TOTAL AREA OF THE COUNTRY

$$(15) = (13) + (14)$$

Total area (of country) including area under inland water bodies, but excluding offshore territorial waters.

13 TOTAL LAND AREA + 14 WATERS