

## **Distribution of Houses by Predominant Materials of Roof and Wall and Level of Damage Risk**

**Table No. : KL 02**

**State : KERALA**

KANNUR

**Probable Maximum Precipitation at a Station of the district in one day for arial extent of 1000 sqm.** 888 mm

## Housing Category : Wall Types

**Category - A** : Buildings in field-stone, rural structures,  
unburnt brick houses, clay houses

**Category - B** : Ordinary brick building; buildings of the large block & prefabricated type, half-timbered structures, building in natural hewn stone

**Category - C** : Reinforced building, well built wooden structures

**Category - X** : Other materials not covered in A,B,C. These are generally light.

**Notes:** 1. Flood prone area includes that protected area which may have more severe

*damage under failure of protection works. In some other areas the local*

*Damage Risk for wall types is indicated assuming heavy flat roof*

### 3. Source of Housing Data : Census of Housing, GOI, 2011

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### **Housing Category : Roof Type**

**Category - R1** - Light Weight (Grass, Thatch,

Bamboo, Wood, Mud, Plastic, Polythene,

GI Metal, Asbestos Sheets, Other Materials)

**Category - R2 - Heavy Weight (Tiles, Stone**

**Category - R3 - Flat Roof (Brick, Concrete)**

EQ Zone V : Very High Damage Risk Zone (MSK > 7)

EQ Zone IV : High Damage Risk Zone (MSK VIII)

EQ Zone III : Moderate Damage Risk Zone (MSK V)

EQ Zone II : Low Damage Risk Zone (MSK < VI)

: VH = Very High; H = High;

\* Total No of Houses excluding Vacant / Locked Houses