

## ILLINOIS DAMAGE ASSESSMENT CHEAT SHEET

The SDE requires the inspector to estimate the percent of damage for various building components. The information compiled below can be used with the SDE worksheet for residential buildings, quickly calculating substantial damage. It is intended to be used as a screening tool so that the property owner is notified as soon as possible as to the potential status of his property. Often a more detailed assessment is warranted, and more detailed damage percentages should be determined on an as needed basis

	<b>Super-structure</b>	<b>Exterior Finish</b>	<b>Interior Finish</b>	<b>Doors and Windows</b>	<b>Cabinets and Counters</b>	<b>Flooring</b>	<b>Plumbing</b>	<b>Electrical</b>	<b>Built in Appliances</b>	<b>HVAC</b>
<b>FLOOD DEPTH</b>										
<b>1 – 3 Inches</b>	10	0	0	0	0	100	0	0	0	0
<b>0.5 feet</b>	10	5	5	10	20	100	0	0	0	0
<b>1 foot</b>	10	10	10	15	50	100	20	0	50	80
<b>2 foot</b>	10	30	30	40	50	100	30	20	100	80
<b>3 foot</b>	25	40	40	40	50	100	30	30	100	80
<b>4 foot</b>	25	50	50	75	70	100	30	60	100	80
<b>&gt;5 foot</b>	50	50	100	100	100	100	50	80	100	80
<b>Two story =</b>	*	*	*	*		*	**	**		

**For two story buildings the percentage for each building element is typically reduced as follows:**

\* = Reduce by 40 – 50% for two story home

\*\* = Reduce by 25% for two story home

**For split-level buildings use your best judgement for any adjustments to the damage percentages.**

### **Foundation**

#### Basement or crawlspace:

10% minor clean up, re-seal, paint, etc.

50% if cracked bowed or fractured on one or more walls

100% if structural damage such as blow out or caved in walls

#### Slab on Grade

10% damage unless the foundation is undermined

30% if foundation is undermined

75% if foundation is broken or bowed or uplift