

Release of Public Use Micro-Data of Household Registration for Housing Reconstruction (HRHR) Program in Earthquake Affected Districts

Key Findings

June 11, 2017



Central Bureau of Statistics

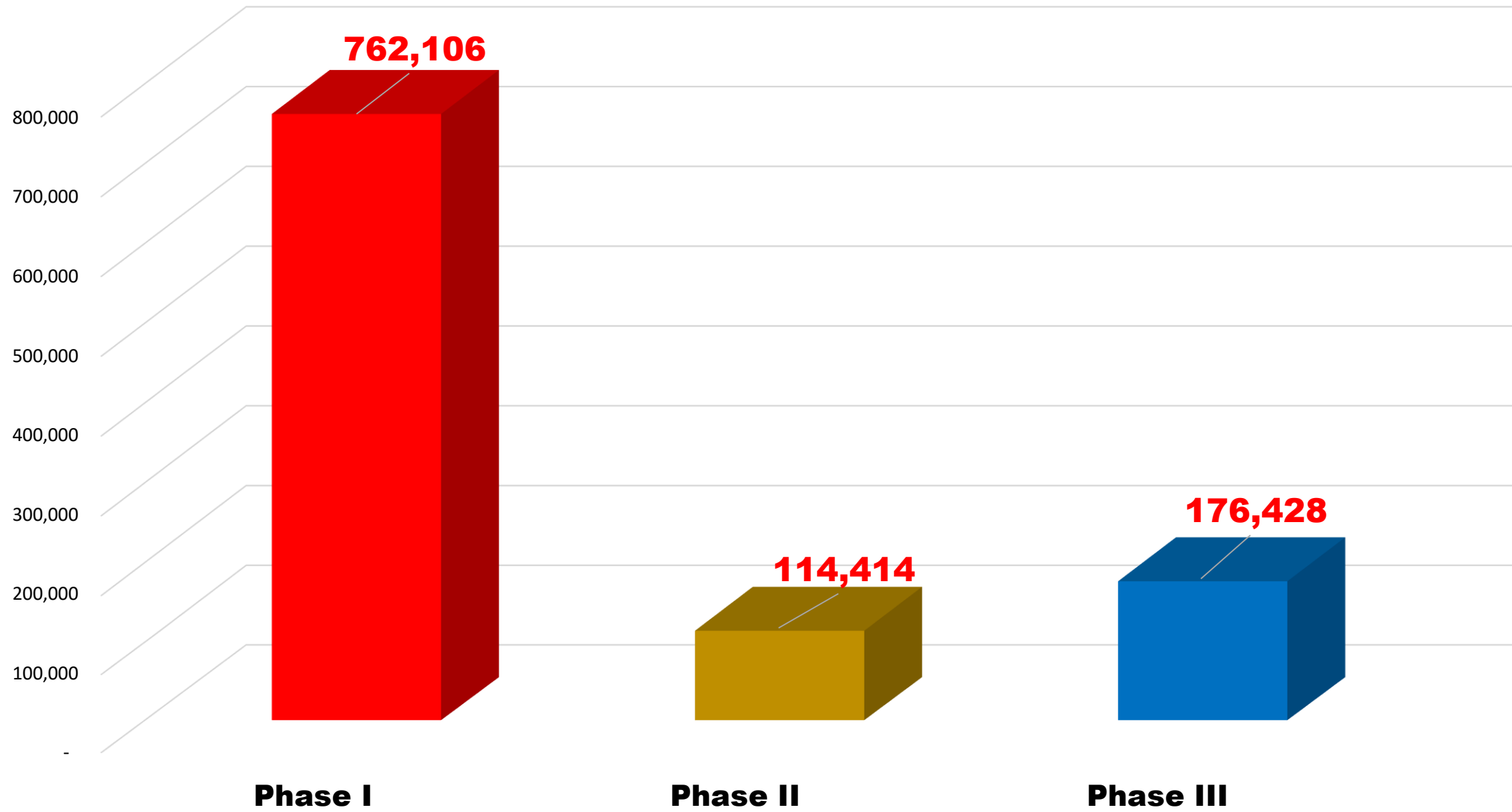
Survey Coverage

- Coverage of the Survey 31 districts
- **Phase I: 11 Most Affected Districts**
Dolakha, Ramechhap, Okhaldhunga, Sindhupalchok, Kavrepalanchok, Sindhuli, Makawanpur, Dhading, Nuwakot, Rasuwa and Gorakha
- **Phase II: 3 Most Affected Districts**
Kathmandu, Lalitpur and Bhaktapur
- **Phase III: 17 Affected Districts**
Solukhumbu, Sankhuwasabha, Bhojpur, Dhankuta, Khotang, Chitwan, Nawalparasi, Arghakhanchi, Palpa, Gulmi, Syangja, Parbat, Baglung, Myagdi, Kaski, Tanahun, and Lamjung

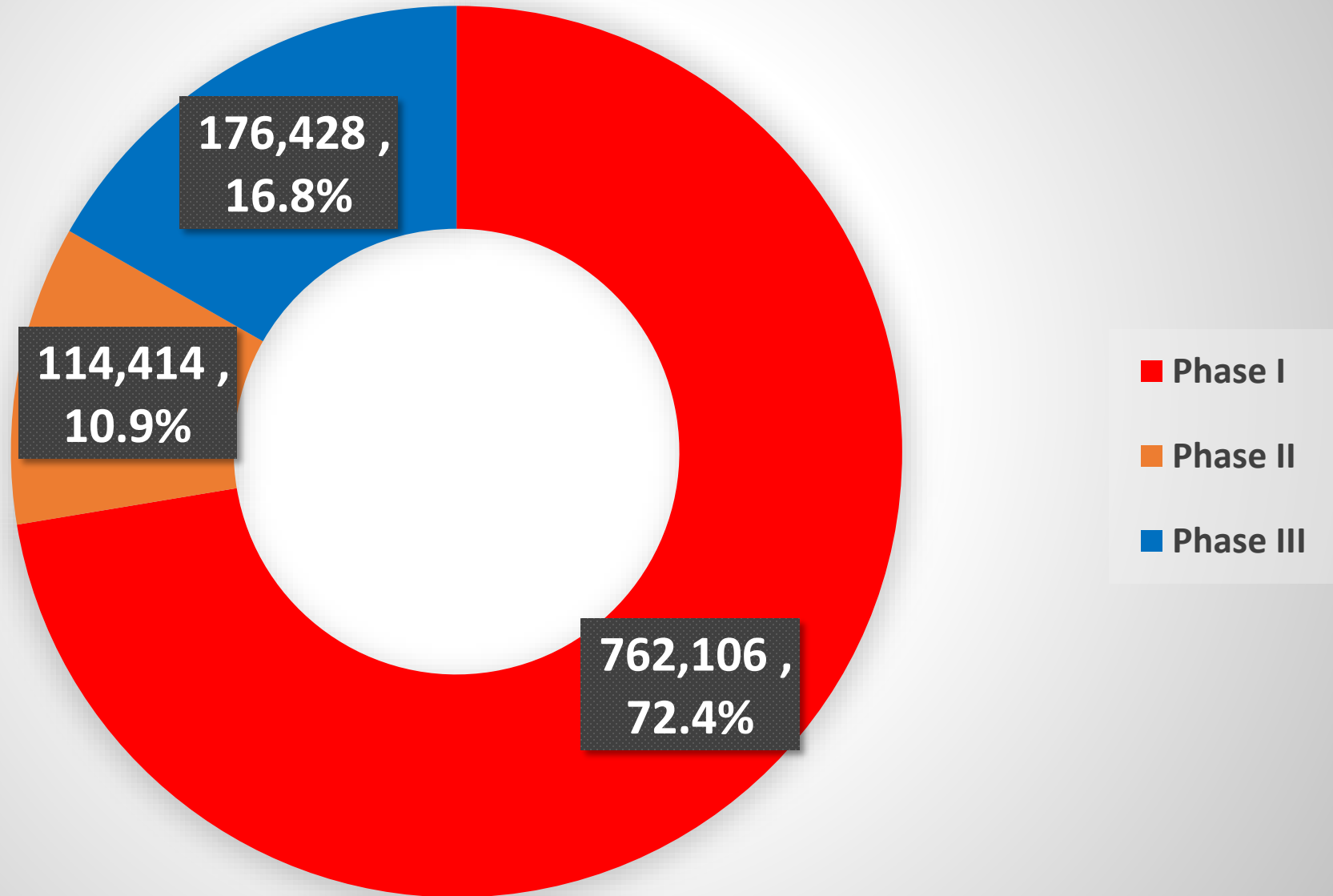
Total Number of Houses Surveyed in 31 Districts:

10,52,948

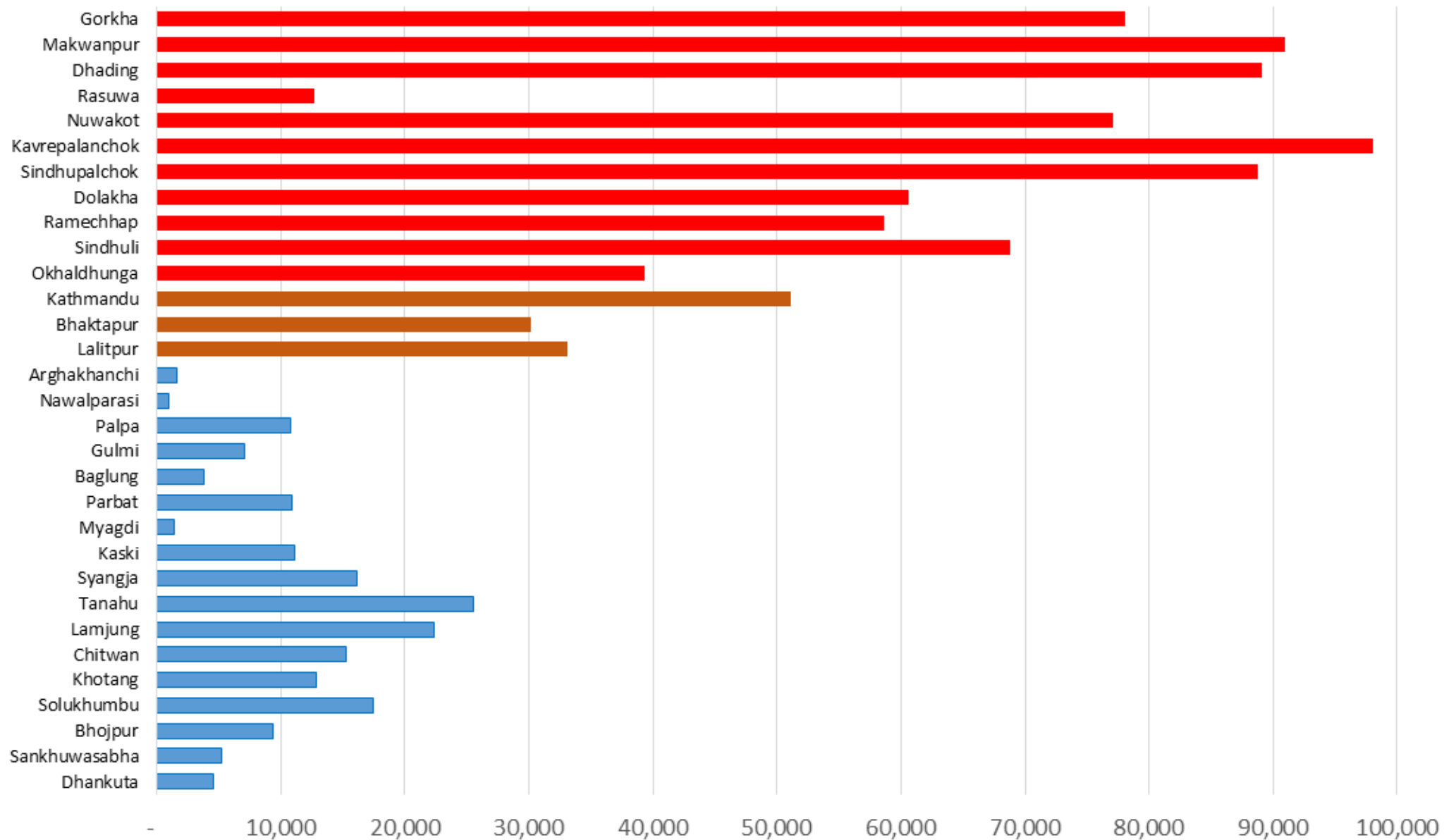
Number of Surveyed Houses



Number of Surveyed Houses in 31 Districts



Suveryed Houses in 31 Districts



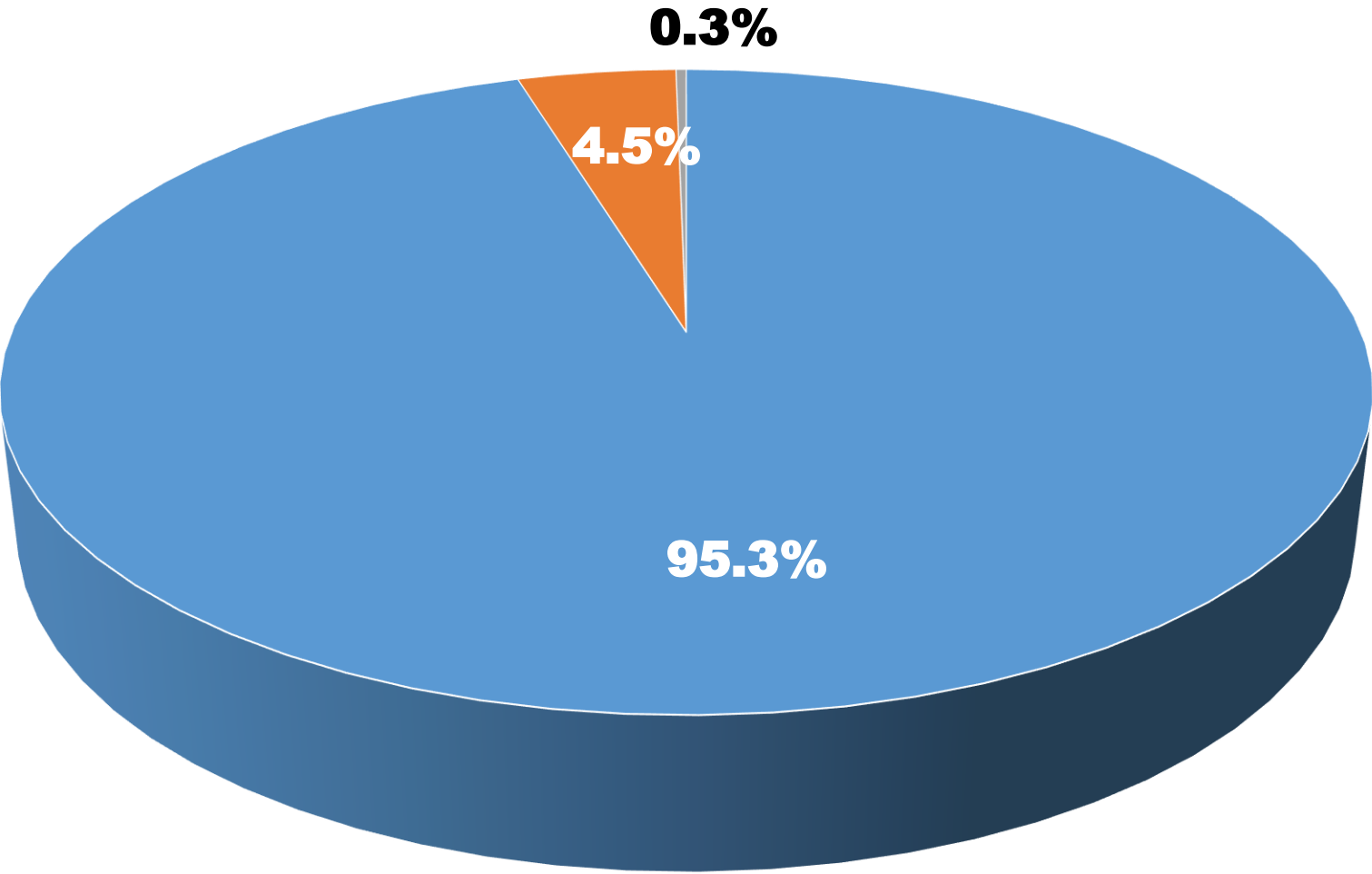
Top Five Districts in Terms of Surveyed Houses

SN	District	Houses	Households	Phase
1	Kavrepalanchok	98,019	91,906	1
2	Makwanpur	90,994	88,461	1
3	Dhading	89,122	86,381	1
4	Sindhupalchok	88,741	90,083	1
5	Gorkha	78,074	75,911	1
Total (5 Districts)		444,950	432,742	
Total (31 Districts)		1,052,948	1,036,568	
Percent		42.3	41.7	

Five Lowest Districts in Terms of Surveyed Houses

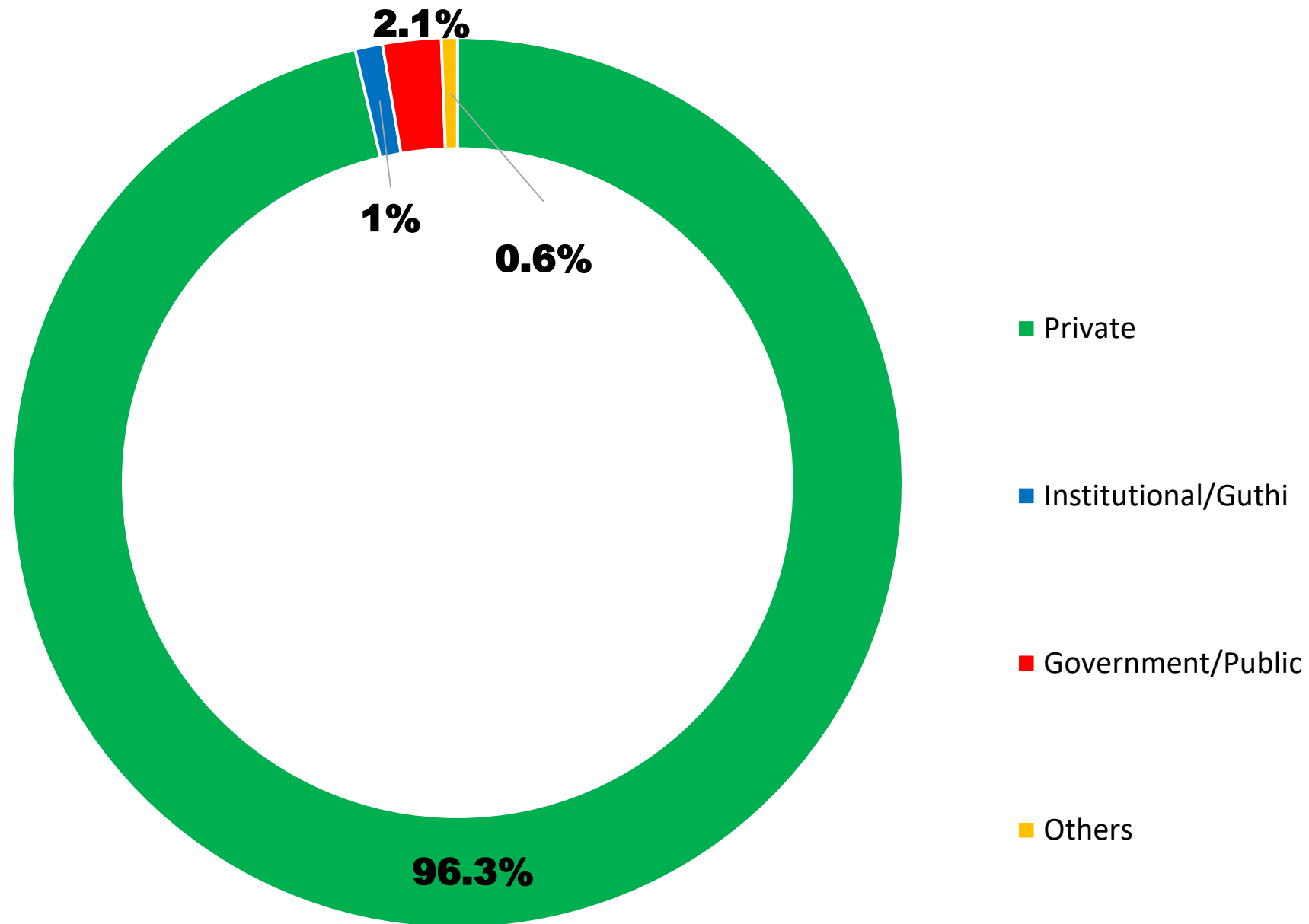
SN	District	Houses	Households	Phase
1	Nawalparasi	984	992	3
2	Myagdi	1,413	1,346	3
3	Arghakhanchi	1,648	1,587	3
4	Baglung	3,847	3,701	3
5	Dhankuta	4,561	4,448	3
Total (5 Districts)		12,453	12,074	
Total (31 Districts)		1,052,948	1,036,568	
Percent		1.2	1.2	

Houses with Number of Owners in 31 Districts



■ Single owner ■ 2-3 owners ■ 3+ owners

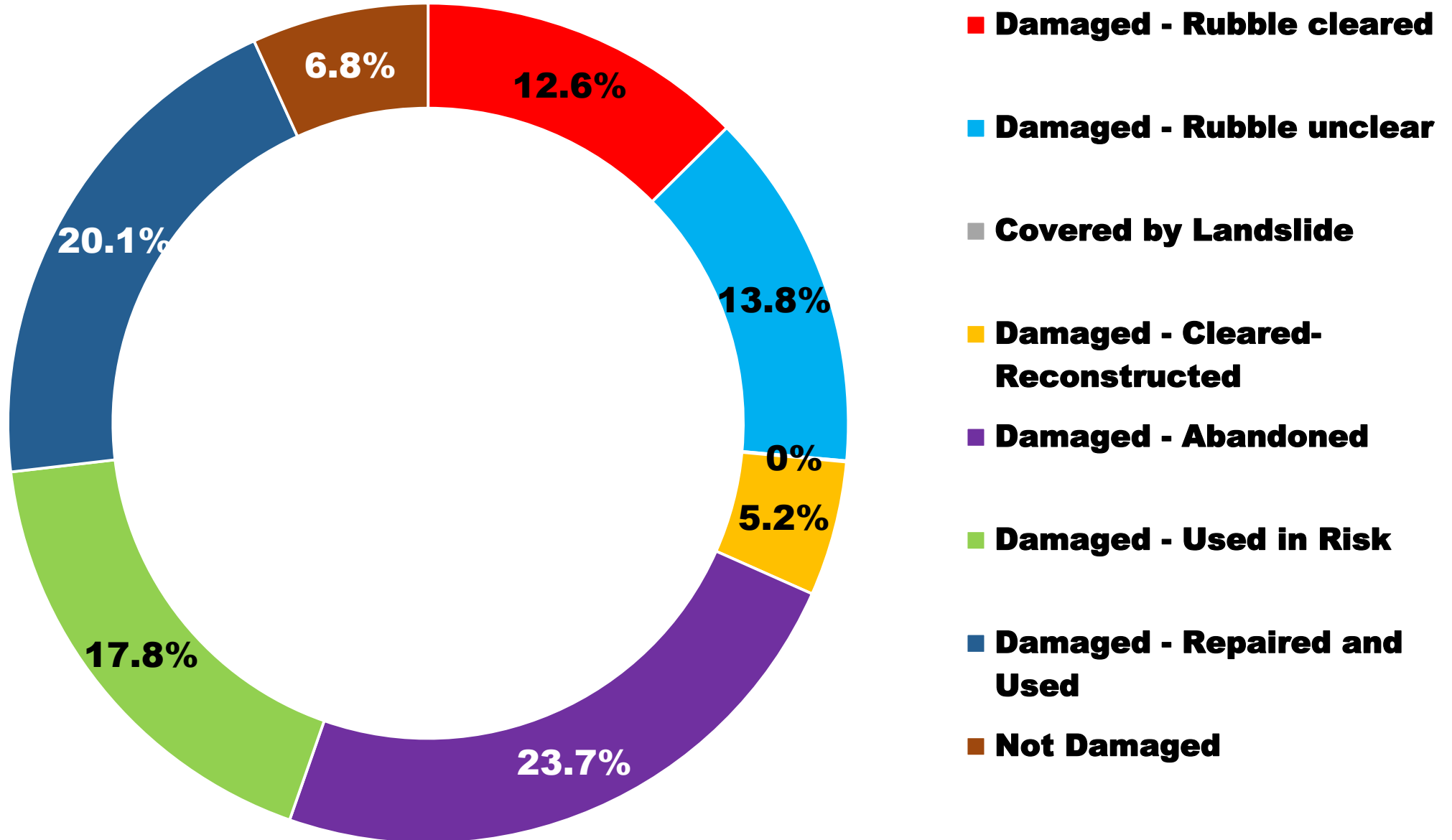
Number of Houses with Legal Ownership of Land



Condition of Houses at the Time of Survey

SN	Status of House at the Time of Survey	Number	Percent
1	Damaged - Rubble cleared	132,508	12.6
2	Damaged - Rubble unclear	145,732	13.8
3	Covered by Landslide	471	0.0
4	Damaged - Cleared- Reconstructed	54,587	5.2
5	Damaged - Abandoned	249,464	23.7
6	Damaged - Used in Risk	187,480	17.8
7	Damaged - Repaired and Used	211,119	20.1
8	Not Damaged	71,587	6.8
	Total	1,052,948	100

Condition of Houses at the Time of Survey



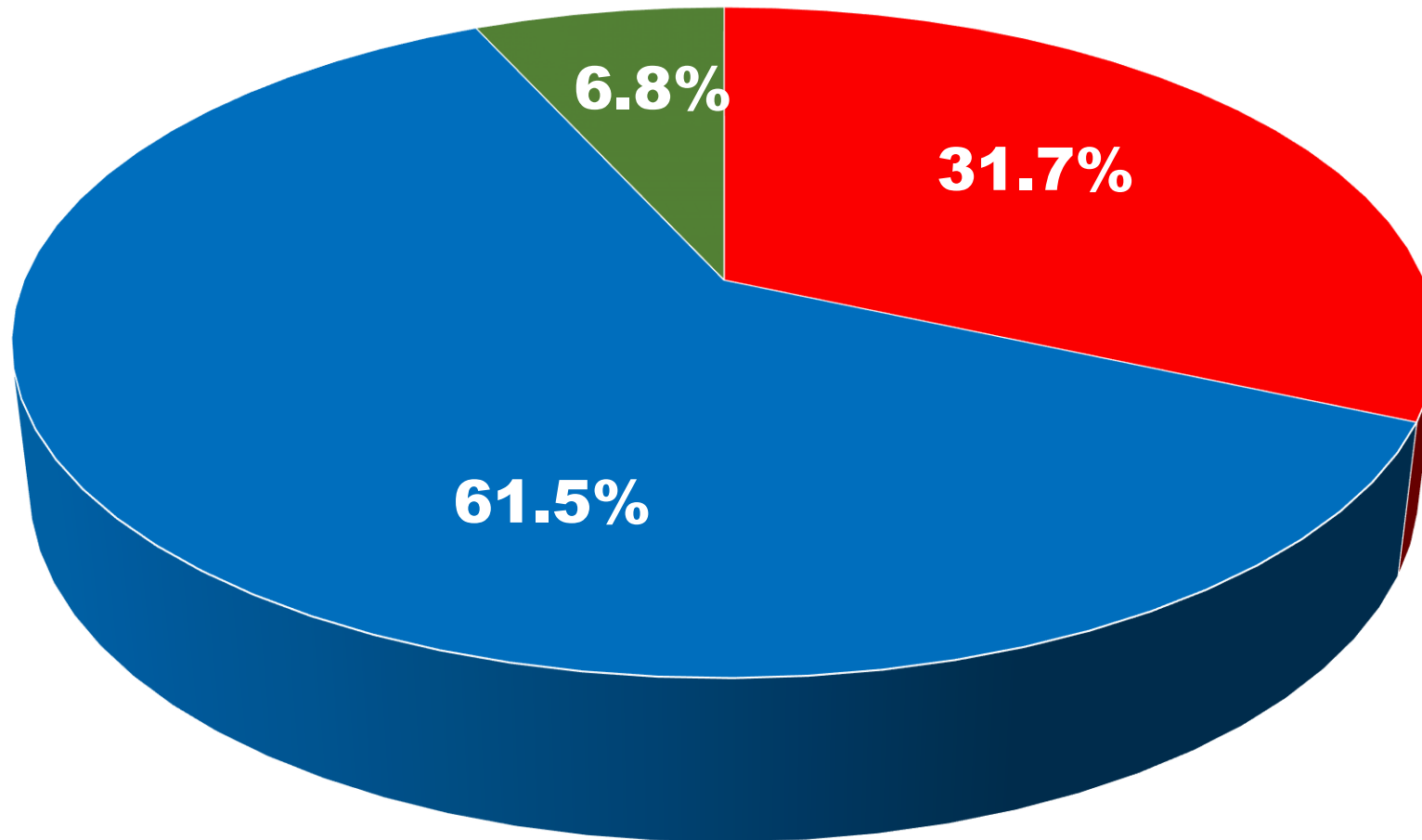
Condition of Houses at the Time of Survey

SN	Status	Standing/ Not Standing
1	Damaged - Rubble cleared	Not Standing/ Completely Collapsed
2	Damaged - Rubble unclear	
3	Covered by Landslide	
4	Damaged - Cleared- Reconstructed	
5	Damaged - Abandoned	Damaged but Standing
6	Damaged - Used in Risk	
7	Damaged - Repaired and Used	
8	Not Damaged	No Damage at All

Condition of Houses at the Time of Survey in 31 Districts

SN	Status of Houses	In All 31	
		Number	Percent
1	Completely Collapsed	333,298	31.7
2	Damaged but Standing	648,063	61.5
3	Not Damaged	71,587	6.8
Total		1,052,948	100.0

Condition of Houses at the Time of Survey

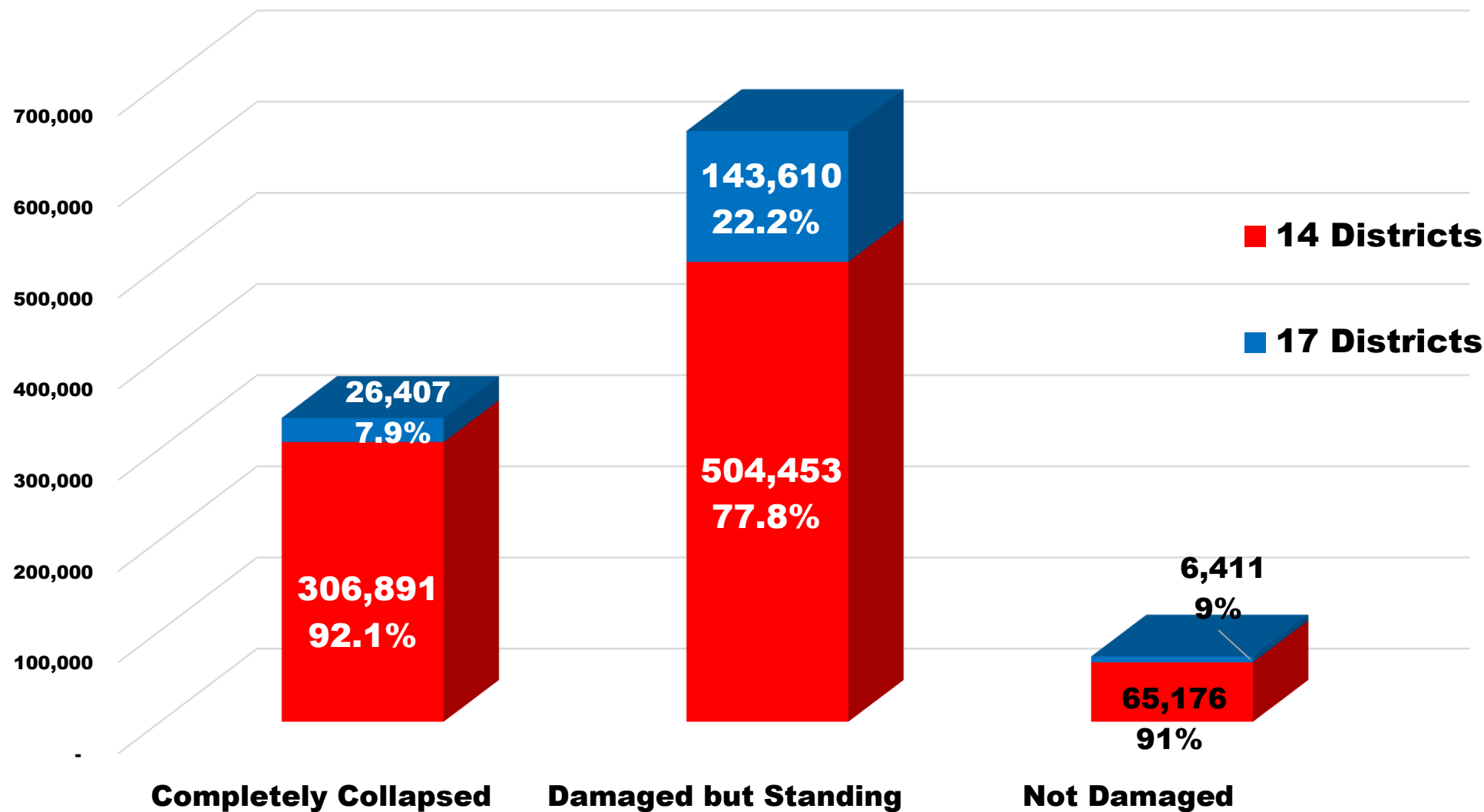


■ **Completely Collapsed** ■ **Damaged but Standing** ■ **Not Damaged**

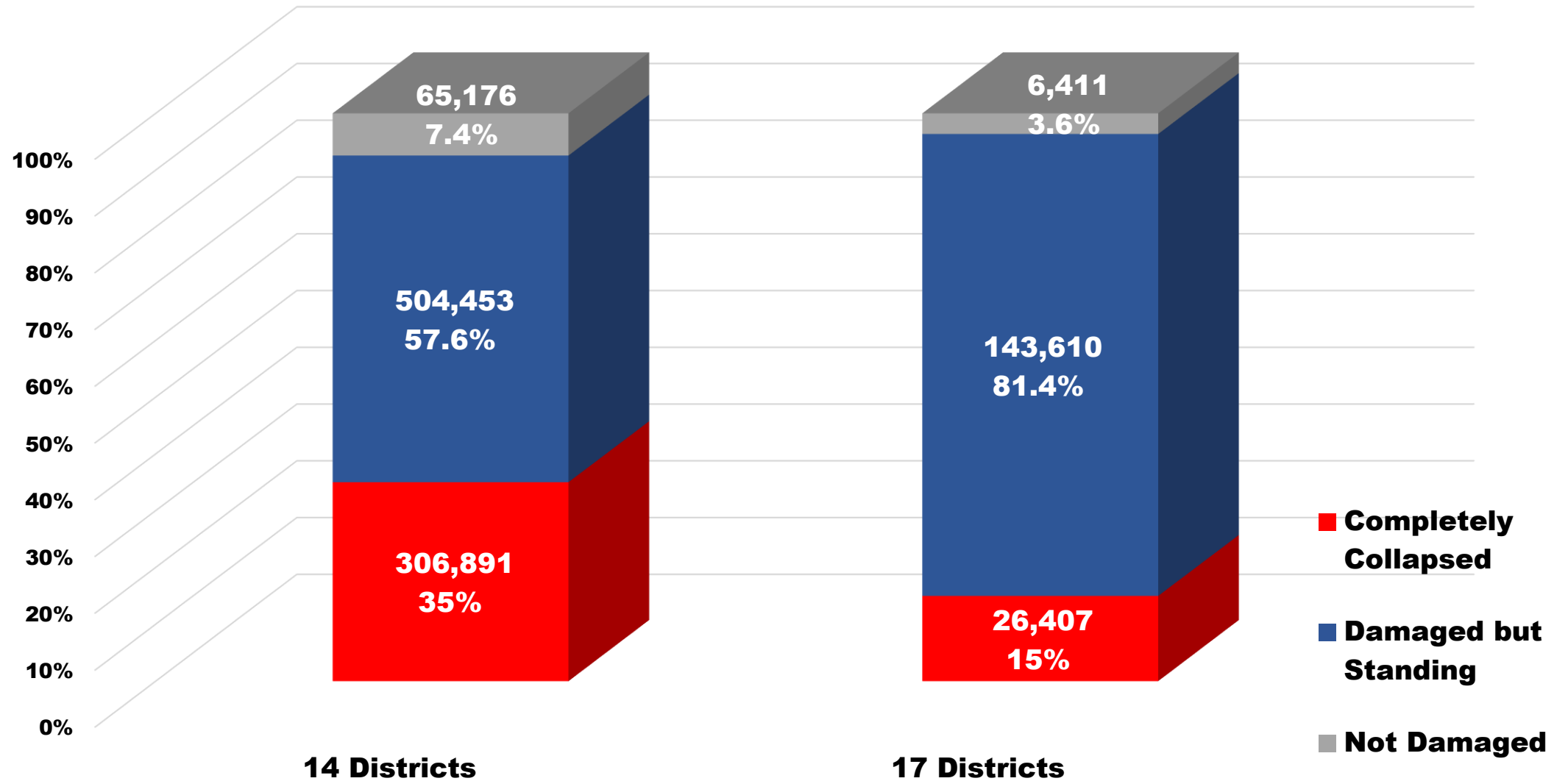
Condition of Houses at the Time of Survey in 31 Districts

SN	Status of Houses	In All 31	In Most Affected 14		In Affected 17	
			Number	Percent	Number	Percent
1	Completely Collapsed	333,298	306,891	92.1	26,407	7.9
2	Damaged but Standing	648,063	504,453	77.8	143,610	22.2
3	Not Damaged	71,587	65,176	91.0	6,411	9.0
Total		1,052,948	876,520	83.2	176,428	16.8

Severity of Damage of Houses in Survey Districts



Condition of Houses at the Time of Survey



Top Five in **14 Districts** in terms of Completely Collapsed Houses

SN	District	Completely Collapsed		Damaged but Standing		Not Damaged		Total	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	Sindhupalchok	69,329	78.1	18,578	20.9	834	0.9	88,741	10.1
2	Nuwakot	37,581	67.8	37,756	30.9	1,811	1.4	77,148	1.4
3	Dolakha	34,070	56.2	25,543	42.1	1,026	1.7	60,639	6.9
4	Dhading	33,389	48.7	51,646	48.9	4,087	2.3	89,122	8.8
5	Gorkha	25,153	45.5	49,269	51.2	3,652	3.3	78,074	5.8
6	Kathmandu*	23,283	37.5	26,163	57.9	1,678	4.6	51,124	10.2
7	Kavrepalanchok	22,471	36.7	68,832	58.6	6,716	4.6	98,019	3.8
8	Lalitpur*	12,154	33.5	19,403	63.8	1,536	2.7	33,093	3.4
9	Ramechhap	10,679	32.2	46,554	63.1	1,390	4.7	58,623	8.9
10	Bhaktapur*	10,101	22.9	19,273	70.2	823	6.9	30,197	11.2
11	Rasuwa	8,567	18.2	3,903	79.4	174	2.4	12,644	6.7
12	Sindhuli	7,815	12.9	51,407	75.8	9,528	11.3	68,750	4.5
13	Makwanpur	7,235	11.4	56,294	74.8	27,465	13.9	90,994	7.8
14	Okhaldhunga	5,064	8.0	29,832	61.9	4,456	30.2	39,352	10.4
Total		306,891	35.0	504,453	57.6	65,176	7.4	876,520	100.0

* Survey was conducted based on Verification Model in Kathmandu, Lalitpur & Bhaktapur

Top Five in **17 Districts** in terms of Completely Collapsed Houses

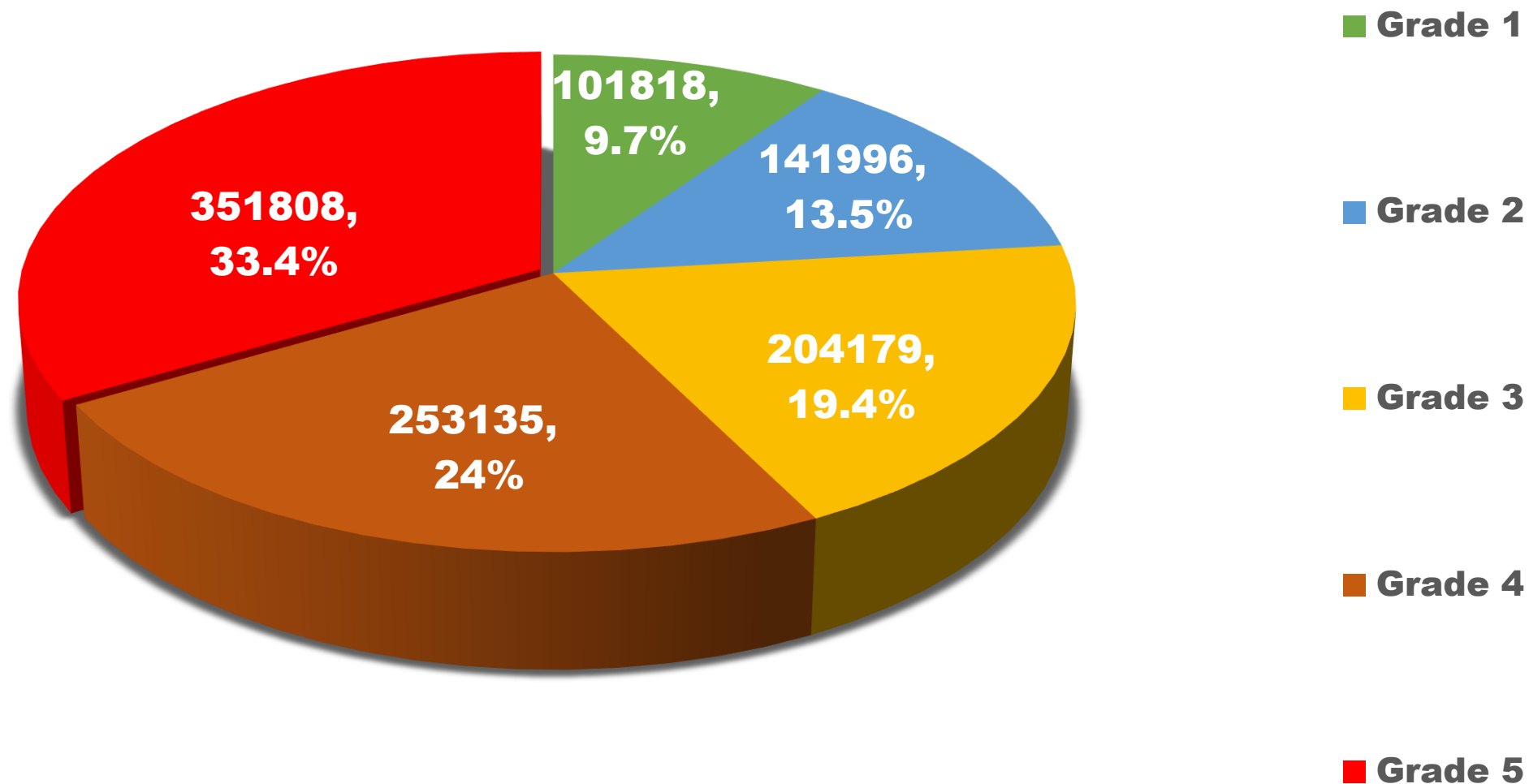
SN	Districts	Completely Collapsed		Damaged but Standing		Not Damaged		Total	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	Solukhumbu	3,673	21.0	13,620	78.0	167	1.0	17,460	9.9
2	Tanahu	3,177	12.4	20,630	80.8	1,729	6.8	25,536	14.5
3	Lamjung	2,894	12.9	18,612	83.2	855	3.8	22,361	12.7
4	Khotang	2,662	20.6	9,863	76.5	374	2.9	12,899	7.3
5	Chitwan	2,547	16.7	12,129	79.4	593	3.9	15,269	8.7
6	Syangja	2,174	13.5	13,710	85.1	227	1.4	16,111	9.1
7	Bhojpur	1,809	19.3	7,383	78.7	187	2.0	9,379	5.3
8	Kaski	1,159	10.5	9,560	86.3	355	3.2	11,074	6.3
9	Gulmi	1,123	15.9	5,679	80.6	248	3.5	7,050	4.0
10	Parbat	1,032	9.4	9,530	87.1	378	3.5	10,940	6.2
11	Dhankuta	1,007	22.1	3,439	75.4	115	2.5	4,561	2.6
12	Baglung	918	23.9	2,738	71.2	191	5.0	3,847	2.2
13	Palpa	889	8.3	9,383	87.5	455	4.2	10,727	6.1
14	Sankhuwasabha	475	9.2	4,312	83.4	382	7.4	5,169	2.9
15	Nawalparasi	449	45.6	532	54.1	3	0.3	984	0.6
16	Myagdi	274	19.4	1,007	71.3	132	9.3	1,413	0.8
17	Arghakhanchi	145	8.8	1,483	90.0	20	1.2	1,648	0.9
Total		26,407	15.0	143,610	81.4	6,411	3.6	176,428	100.0

What is “Grading of the Damage”?

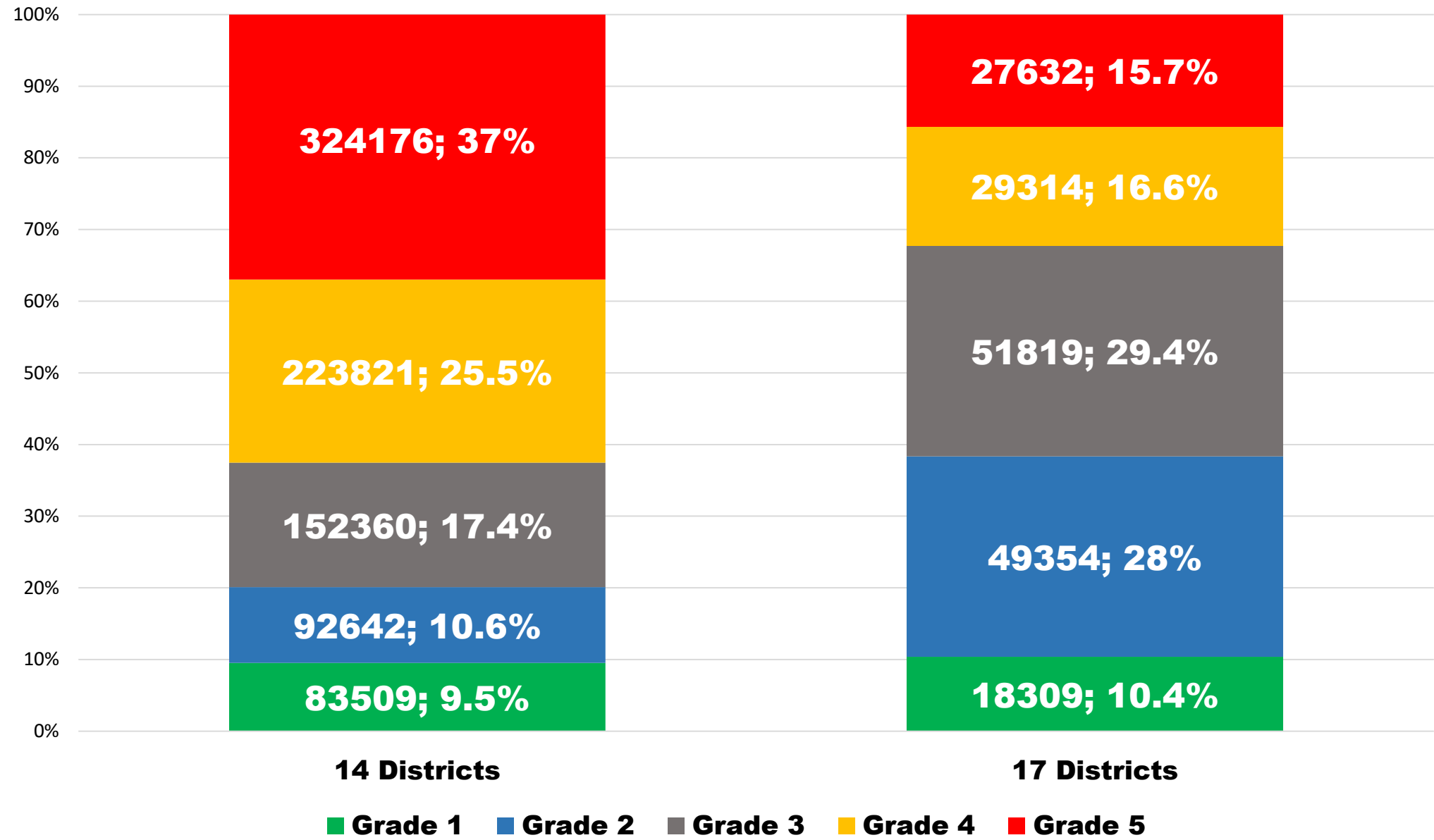
Grade 1	Hairline to thin cracks in plaster on few walls , falling of plaster bits in limited parts, fall of loose stone from upper part of building in few cases, only architectural repairs needed.
Grade 2	Cracks in many walls , falling of plaster in last bits over large area, damage to non-structural parts like chimney, projecting cornices. The load carrying capacity is not reduced appreciably.
Grade 3	Large and extensive cracks in most walls , collapse of small portion non-load bearing walls, roof tiles detach, tilting or falling of chimneys, failure of individual non-structural elements such as partition/gable walls , delamination of stone/adobe walls, load carrying capacity of structure is partially reduced. Significant structural repair required
Grade 4	Large gaps occur in walls, walls collapse, partial structural failure of floor/roof, building takes a dangers state.
Grade 5	Total or near total collapse

Damage Grade Illustrated

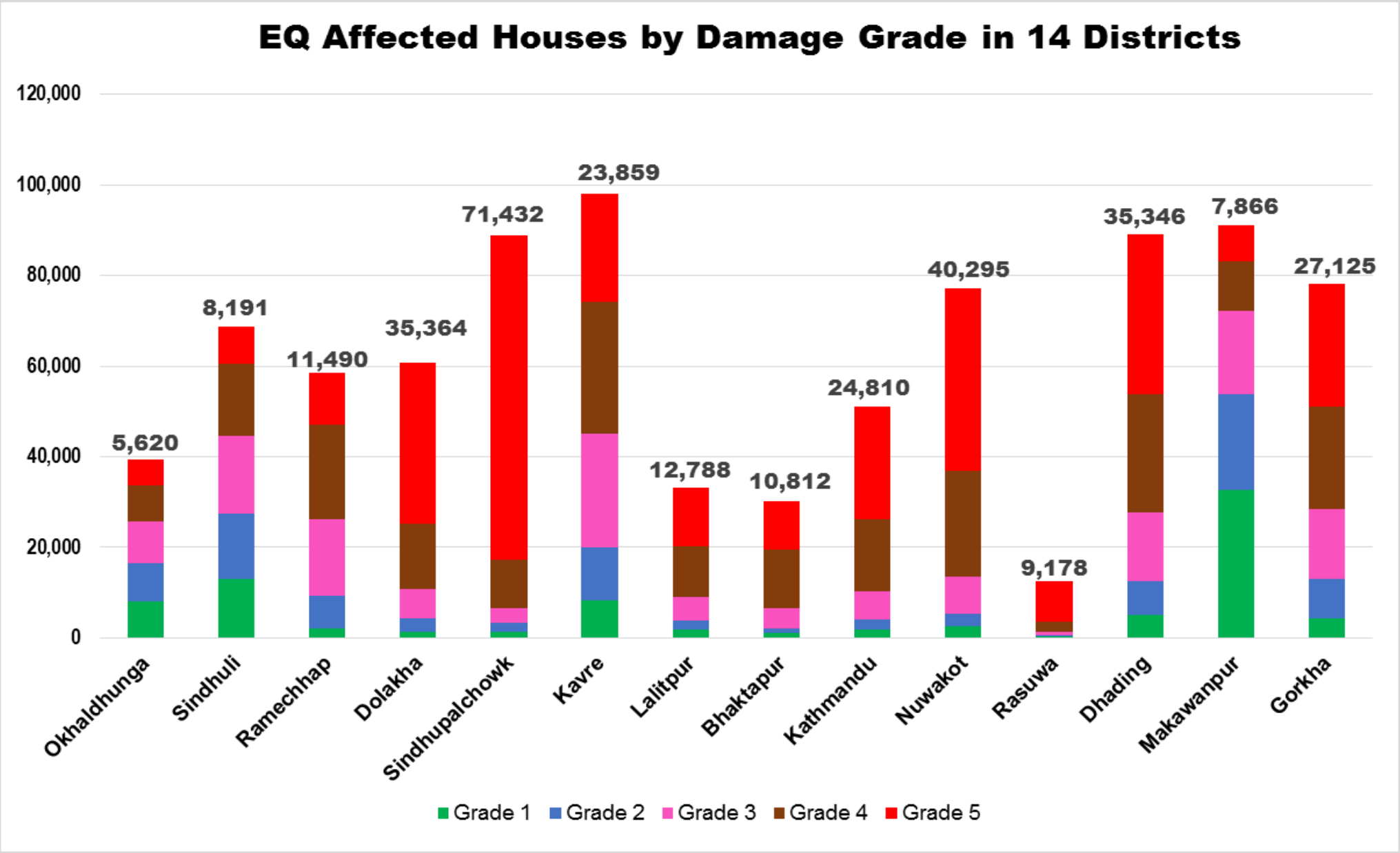
Number of Houses by Damage Grade in 31 Districts



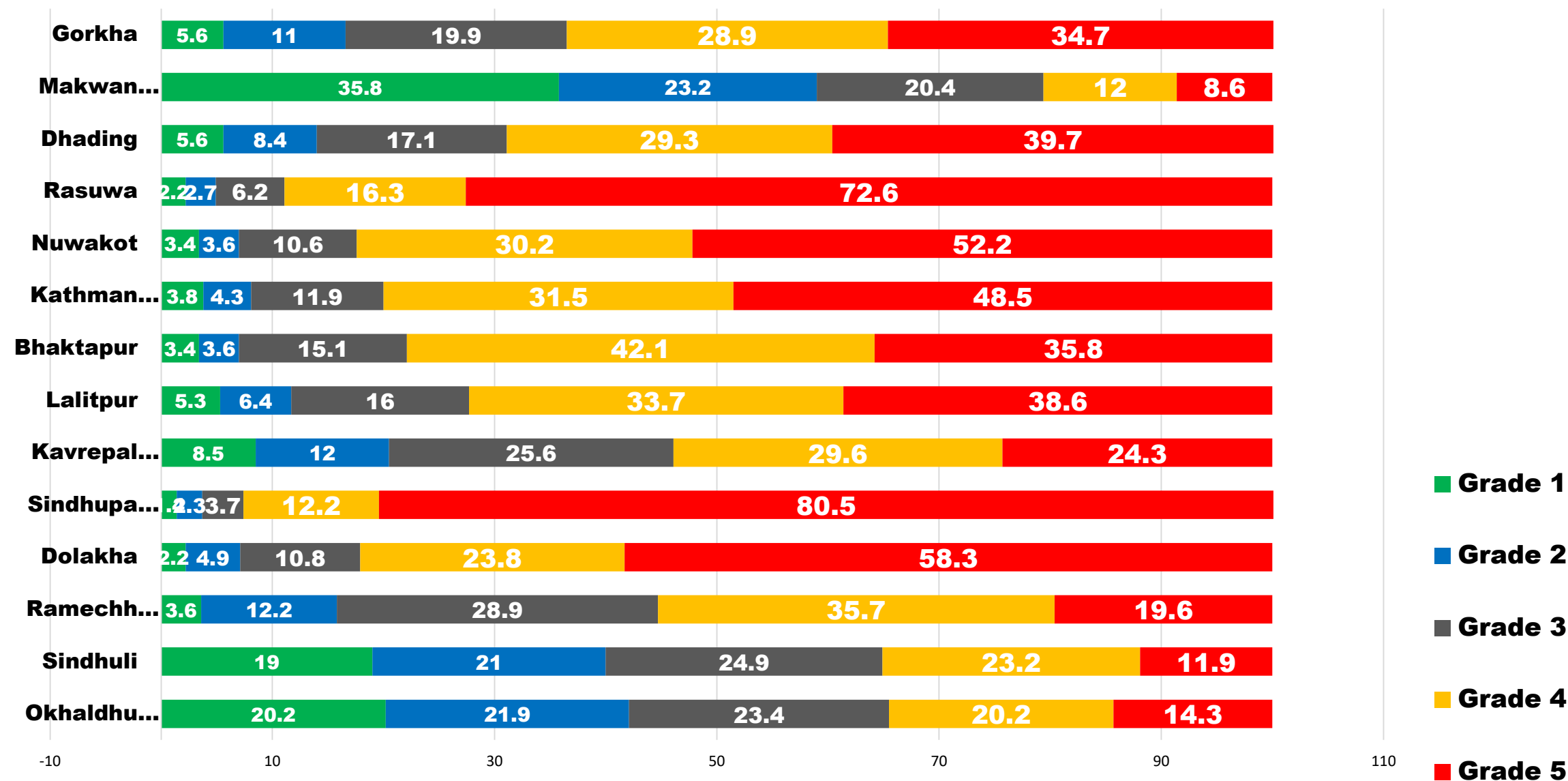
Number of Houses by Damage Grade in 14 & 17 Districts



Number of Houses by Damage Grade in 14 Districts



Number of Houses by Damage Grade in 14 Districts



Severely Damaged Houses

Damage Grade	Technical Solution of the Surveyed Houses			
	No Need	Minor Repair	Major Repair	Reconstruction
Grade 1				
Grade 2				
Grade 3			Severely Damaged Houses	
Grade 4				
Grade 5				

Severely Damaged Houses in 31 Districts

SN	Severity of Damage	Damage Grade of House					Total	Percent
		Grade 1	Grade 2	Grade 3	Grade 4	Grade 5		
1	SDH	-	-	188,044	253,135	351,808	792,987	75.3
2	NSDH	101,818	141,996	16,135	-	-	259,949	24.7
Total		101,818	141,996	204,179	253,135	351,808	1,052,936	100

SDH- Severely Damaged Houses; NSDH - Not Severely Damaged Houses

Severely Damaged Houses in 14 and 17 Districts

Districts	Severely Damaged Houses		Not SDHs		Total	
	SDH	Percent	NSDH	Percent	Number	Percent
Most Affected 14 Districts	689,509	87.0	186,999	71.9	876,508	83.2
Affected 17 Districts	103,478	13.0	72,950	28.1	176,428	16.8
Total	792,987	100	259,949	100	1,052,936	100
Percent	75.3		24.7		100	

Top 5 Districts in Terms of Severely Damaged Houses in 14 Districts

SN	District	SDH		Not SDH		Total	
		Number	Percent	Number	Percent	Number	Percent
1	Sindhupalchok	85,245	96.1	3,496	3.9	88,741	10.1
2	Kavrepalanchok	76,977	78.5	21,042	21.5	98,019	11.2
3	Dhading	75,846	85.1	13,276	14.9	89,122	10.2
4	Nuwakot	71,228	92.3	5,920	7.7	77,148	8.8
5	Gorkha	64,244	82.3	13,830	17.7	78,074	8.9
6	Dolakha	55,845	92.1	4,794	7.9	60,639	6.9
7	Ramechhap	48,221	82.3	10,402	17.7	58,623	6.7
8	Kathmandu*	46,517	91.0	4,607	9.0	51,124	5.8
9	Sindhuli	39,683	57.7	29,067	42.3	68,750	7.8
10	Makwanpur	35,028	38.5	55,966	61.5	90,994	10.4
11	Lalitpur*	28,632	86.5	4,461	13.5	33,093	3.8
12	Bhaktapur*	27,860	92.3	2,337	7.7	30,197	3.4
13	Okhaldhunga	22,241	56.5	17,111	43.5	39,352	4.5
14	Rasuwa	11,942	94.4	702	5.6	12,644	1.4
Total		689,509	78.7	187,011	21.3	876,520	100.0

* Survey was conducted based on verification model in Kathmandu, Lalitpur and Bhaktapur

Top 5 Districts in Terms of Severely Damaged Houses in 17 Districts

SN	District	SDH		Not SDH		Total	
		Number	Percent	Number	Percent	Number	Percent
1	Lamjung	14,394	64.4	7,967	35.6	22,361	12.7
2	Tanahu	14,320	56.1	11,216	43.9	25,536	14.5
3	Solukhumbu	12,488	71.5	4,972	28.5	17,460	9.9
4	Syangja	9,026	56.0	7,085	44.0	16,111	9.1
5	Khotang	8,602	66.7	4,297	33.3	12,899	7.3
6	Chitwan	7,441	48.7	7,828	51.3	15,269	8.7
7	Kaski	6,423	58.0	4,651	42.0	11,074	6.3
8	Bhojpur	5,819	62.0	3,560	38.0	9,379	5.3
9	Parbat	5,422	49.6	5,518	50.4	10,940	6.2
10	Palpa	4,977	46.4	5,750	53.6	10,727	6.1
11	Gulmi	4,339	61.5	2,711	38.5	7,050	4.0
12	Dhankuta	2,852	62.5	1,709	37.5	4,561	2.6
13	Baglung	2,412	62.7	1,435	37.3	3,847	2.2
14	Sankhuwasabha	2,090	40.4	3,079	59.6	5,169	2.9
15	Arghakhanchi	1,061	64.4	587	35.6	1,648	0.9
16	Myagdi	931	65.9	482	34.1	1,413	0.8
17	Nawalparasi	881	89.5	103	10.5	984	0.6
Total		103,478	58.7	72,950	41.3	176,428	100

Age of the Surveyed Houses

Severity of Damage by Age of Houses in 31 Districts

SN	Age of Houses	Total	
		Number	Percent
1	0-10	292,305	27.8
2	10-20	315,426	30.0
3	20-30	210,101	20.0
4	30-40	101,836	9.7
5	40 & above	133,280	12.7
Total		1,052,948	100

Age of the Surveyed Houses

Average Age of Surveyed Houses (31 Districts) : **22.7 Years**

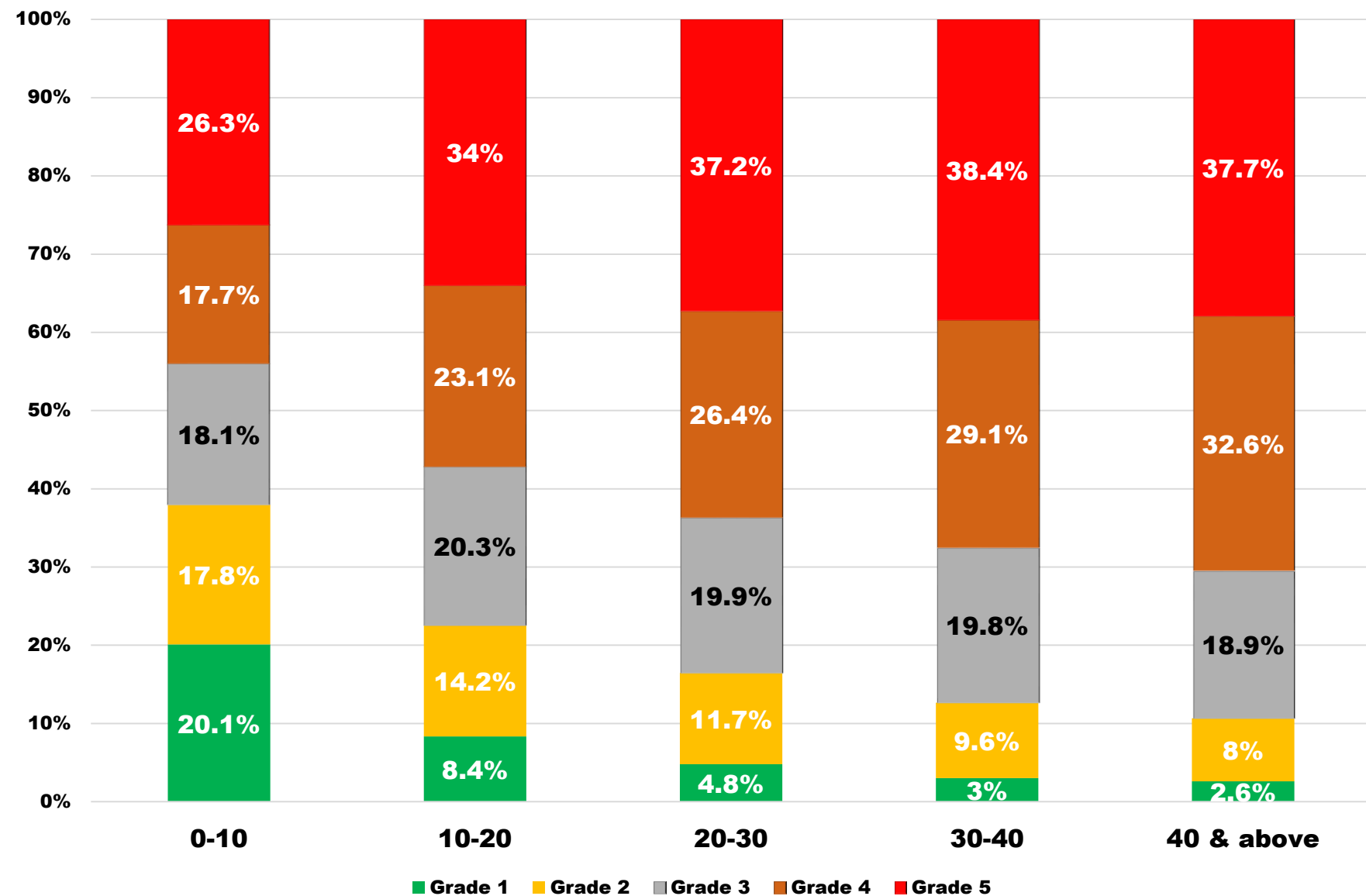
Median Age (31 Districts) : **18 years**

Percentiles: 10, 18, 30 years

Severity of Damage by Age of Houses in 31 Districts

SN	Age of Houses	SDHs		Not SDHs		Total	
		Number	Percent	Number	Percent	Number	Percent
1	0-10	176,221	60.3	116,084	39.7	292,305	27.8
2	10-20	239,126	75.8	76,300	24.2	315,426	30.0
3	20-30	172,476	82.1	37,625	17.9	210,101	20.0
4	30-40	87,623	86.0	14,213	14.0	101,836	9.7
5	40 & above	117,541	88.2	15,739	11.8	133,280	12.7
Total		792,987	75.3	259,961	24.7	1,052,948	100

Damage Grade of Houses by Age of Houses in 31 Districts



SDHs by Age of Houses in 31 Districts

SN	Age of House	Total	Frequency	Percent
1	0-10 Yrs	292,302	176,221	60.3
2	10-20 Yrs	315,425	239,126	75.8
3	20-30 Yrs	210,098	172,476	82.1
4	30-40 Yrs	101,836	87,623	86.0
5	40 & above	133,275	117,541	88.2
Total		1,052,936	792987	75.3

SDHs by Age of Houses in 14 Districts

SN	Age of House	Total	SDH	Percent
1	0-10 Yrs	257,789	159,527	61.9
2	10-20 Yrs	257,029	205,342	79.9
3	20-30 Yrs	167,816	146,341	87.2
4	30-40 Yrs	82,365	74,970	91.0
5	40 Yrs & above	111,521	103,329	92.7
Total		876,520	689,509	78.7

Surveyed Houses by **Types of Foundation** in **31 Districts**

SN	Foundation	Total	
		Number	Percent
1	Mud mortar - Stone/Brick	886,331	84.2
2	Cement - Stone/Brick	57,354	5.4
3	Reinforced Concrete	42,808	4.1
4	Bamboo/Timber	60,598	5.8
5	Other	5,857	0.6
Total		1,052,948	100

Severity of Damage by Types of Foundation in 31 Districts

SN	Foundation	SDH		Minor/ No Damage		Total	
		Number	Percent	Number	Percent	Number	Percent
1	Mud mortar - Stone/Brick	729,797	82.3	156,534	17.7	886,331	84.2
2	Cement - Stone/Brick	26,583	46.3	30,771	53.7	57,354	5.4
3	Reinforced Concrete	5,868	13.7	36,940	86.3	42,808	4.1
4	Bamboo/Timber	27,141	44.8	33,457	55.2	60,598	5.8
5	Other	3,598	61.4	2,259	38.6	5,857	0.6
Total		792,987	75.3	259,961	24.7	1,052,948	100.0

Severity of Damage by **Types of Foundation** in **14 Districts**

SN	Foundation	SDH		Minor/ No Damage		Total	
		Number	Percent	Number	Percent	Number	Percent
1	Mud mortar - Stone/Brick	632,914	86.8	96,660	13.2	729,574	83.2
2	Cement - Stone/Brick	22,522	48.1	24,269	51.9	46,791	5.3
3	Reinforced Concrete	5,300	14.2	32,026	85.8	37,326	4.3
4	Bamboo/Timber	25,581	44.3	32,202	55.7	57,783	6.6
5	Other	3,192	63.3	1,854	36.7	5,046	0.6
Total		689,509	78.7	187,011	21.3	876,520	100

Top Six Districts with Mud-Mortar/ Brick Stone Foundation

SN	District	Total		Severely Damaged		Minor/ No Damages	
		Number	Percent	Number	Percent	Number	Percent
1	Kavrepalanchok	85,114	9.6	73,775	86.7	11,339	13.3
2	Sindhupalchok	82,292	9.3	81,361	98.9	931	1.1
3	Dhading	79,701	9.0	72,160	90.5	7,541	9.5
4	Nuwakot	71,070	8.0	68,497	96.4	2,573	3.6
5	Gorkha	69,326	7.8	60,808	87.7	8,518	12.3
6	Dolakha	57,562	6.5	54,302	94.3	3,260	5.7

Houses by Surface of Land in 31 Districts

SN	Surface of Land	Total	
		Number	Percent
1	Flat	874,202	83.0
2	Moderate slope	144,748	13.7
3	Steep slope	33,998	3.2
Total		1,052,948	100

Houses by Surface of Land in 31 Districts

SN	Surface of Land	Total		Severely Damaged	
		Number	Percent	Number	Percent
1	Flat	874,202	83.0	653,544	74.8
2	Moderate slope	144,748	13.7	112,146	77.5
3	Steep slope	33,998	3.2	27,297	80.3
Total		1,052,948	100	792,987	75.3

GT Hazards by Surface of Land in 31 Districts

SN	District	Total		GT Hazards- Yes	
		Number	Percent	Number	Percent
1	Flat	874,190	83.0	89,321	10.2
2	Moderate slope	144,748	13.7	29,362	20.3
3	Steep slope	33,998	3.2	12,275	36.1
Total		1,052,936	100.0	130,958	12.4

Houses with Side Attachment to Adjacent Houses

SN	Side Attached	Total		Severely Damaged	
		Number	Percent	Number	Percent
1	Not attached	816,364	77.5	606,988	74.4
2	Attached - 1 side	173,459	16.5	138,595	79.9
3	Attached - 2 side	53,522	5.1	39,290	73.4
4	Attached - 3 side	9,602	0.9	8,114	84.5
Total		1,052,947	100	792,987	75.3

जिल्ला	घरधनी	घर परिवार	जम्मा घर	भुकम्प पछि घरको अवस्था								घरको क्षतिको ग्रेड				
				क्षति भएको र भग्नावशेष हटाई भवन स्थल सफा गरिएको	क्षति भएको र भग्नावशेष नहटाएको	पहिरो ले भवन पुरिएको	क्षति भएको र भग्नाव शेष हटाई भवन पुनःनिर्मा ण गरिएको	क्षति भएको, भवन यथास्थान मै रहेको तर परिवार हाल बसोबास नगरेको	क्षति भएको, भवन यथास्थानमै रहेको, परिवार हाल जोखिमपूर्व क बसिरहेको	क्षति भएको, घर मर्मत गरि हाल घरमै बसिरहे को	क्षति नभएको	ग्रेड १	ग्रेड २	ग्रेड ३	ग्रेड ४	ग्रेड ५
Okhaldhunga	38214	36114	39352	1463	2522	5	1074	9722	9088	11022	4456	7961	8605	9220	7946	5620
Sindhuli	65508	64913	68750	2618	2673	8	2516	9059	17916	24432	9528	13087	14469	17085	15917	8191
Ramechhap	57304	55262	58623	2807	6222	2	1648	30441	10402	5711	1390	2116	7151	16945	20910	11490
Dolakha	67390	70496	60639	13620	17798	11	2641	20574	3075	1894	1026	1353	2993	6520	14409	35364
Sindhupalchok	90901	90083	88741	33636	30254	206	5233	12244	2182	4152	834	1233	2009	3271	10796	71432
Kavrepalanchok	97711	91906	98019	8282	12283	11	1895	37372	18974	12486	6716	8330	11726	25130	28974	23859
Nuwakot	77549	75454	77148	13299	20385	15	3882	23590	6028	8138	1811	2615	2745	8209	23284	40295
Rasuwa	12438	12384	12644	3287	3501	76	1703	1784	657	1462	174	277	343	782	2064	9178
Dhading	88820	86381	89122	12511	16339	12	4527	28414	13007	10225	4087	4952	7526	15218	26080	35346
Makwanpur	89694	88461	90994	2259	2948	3	2025	8595	26833	20866	27465	32540	21135	18525	10928	7866
Gorkha	79270	75911	78074	8409	10725	33	5986	26173	15687	7409	3652	4351	8555	15507	22536	27125
Ist Phase Total	764799	747365	762106	102191	125650	382	33130	207968	123849	107797	61139	78815	87257	136412	183844	275766
Lalitpur	33334	33162	33093	5300	4854	40	1960	8692	6176	4535	1536	1746	2125	5282	11152	12788
Bhaktapur	32399	31819	30197	5448	3193	1	1459	7875	6354	5044	823	1022	1083	4560	12720	10812
Kathmandu	52752	52991	51124	12518	6026	1	4738	10268	8485	7410	1678	1926	2177	6106	16105	24810
IIInd Phase Total	118485	117972	114414	23266	14073	42	8157	26835	21015	16989	4037	4694	5385	15948	39977	48410
Dhankuta	4498	4448	4561	455	258	0	294	331	1381	1727	115	285	1350	1142	769	1015
Sankhuwasabha	5027	4878	5169	118	60	3	294	347	748	3217	382	1092	1637	1356	585	499
Bhojpur	9274	9159	9379	585	455	0	769	514	2327	4542	187	638	2457	3143	1268	1873
Solukhumbu	17074	16852	17460	612	604	4	2453	2509	3473	7638	167	867	3644	5361	3826	3762

जिल्ला	घरधनी	घर परिवार	जम्मा घर	भुकम्प पछि घरको अवस्था								घरको क्षतिको ग्रेड				
				क्षति भएको र भग्नावशेष हटाई भवन स्थल सफा गरिएको	क्षति भएको र भग्नावशेष नहटाएको	पहिरो ले भवन पुरिए को	क्षति भएको र भग्नाव शेष हटाई भवन पुनःनिर्मा ण गरिएको	क्षति भएको, भवन यथास्थान मै रहेको तर परिवार हाल बसोबास नगरेको	क्षति भएको, भवन यथास्थानमै रहेको, परिवार हाल जोखिमपूर्व क बसिरहेको	क्षति भएको, घर मर्मत गरि हाल घरमै बसिरहे को	क्षति नभएको	ग्रेड १	ग्रेड २	ग्रेड ३	ग्रेड ४	ग्रेड ५
Khotang	12719	12642	12899	733	731	4	1194	1325	3498	5040	374	880	3154	3365	2727	2773
Chitwan	15209	15038	15269	815	459	1	1272	634	5041	6454	593	2100	5117	3834	1639	2579
Lamjung	22153	21791	22361	763	883	0	1248	2315	6595	9702	855	1895	5521	6316	5597	3032
Tanahu	25437	24475	25536	908	823	2	1444	1805	6906	11919	1729	3272	7467	7610	3847	3340
Syangja	16020	15910	16111	747	456	0	971	1076	3526	9108	227	1358	5143	4860	2396	2354
Kaski	10836	10410	11074	203	251	3	702	1085	2270	6205	355	994	3404	3663	1744	1269
Myagdi	1360	1346	1413	27	37	27	183	90	341	576	132	163	308	470	197	275
Parbat	10947	10947	10940	352	261	1	418	724	2450	6356	378	1786	3309	3233	1444	1168
Baglung	3836	3701	3847	140	121	1	656	236	783	1719	191	418	934	1108	438	949
Gulmi	6927	6883	7050	254	228	1	640	904	1217	3558	248	782	1726	2097	1226	1219
Palpa	10463	10172	10727	165	298	0	426	594	1682	7107	455	1739	3608	3267	1184	929
Nawalparasi	993	992	984	141	50	0	258	50	115	367	3	5	90	256	183	450
Arghakhanchi	1643	1587	1648	33	34	0	78	122	263	1098	20	35	485	738	244	146
III Phase Total	174416	171231	176428	7051	6009	47	13300	14661	42616	86333	6411	18309	49354	51819	29314	27632