

STATUS OF IRRIGATION DEVELOPMENT
BASED ON SERVICE AREA
As of December 31, 2011
(In Hectares)

REGION	Estimated Total Irrigable Area a/	SERVICE AREA							Irrigation Development (%)	Remaining Area to be Developed
		FIRMED-UP SERVICE AREA					CONVERTED & PERMANENTLY NON-RESTORABLE AREAS	TOTAL SERVICE AREA DEVELOPED		
		National Irrigation System	Communal Irrigation System	Private Irrigation System	OGA- Assisted	TOTAL				
CAR	99,650	13,615	39,758	28,948	1,705	84,025	2,325	86,350	86.65	13,300
1	277,180	42,476	47,389	21,662	52,015	163,543	15,912	179,455	64.74	97,725
2	472,640	145,254	44,223	51,175	25,983	266,635	15,805	282,439	59.76	190,201
3	498,860	186,569	57,198	7,967	24,204	275,938	19,156	295,094	59.15	203,766
4-A	97,710	21,054	16,094	7,062	3,097	47,307	10,428	57,738	59.09	39,972
4-B	149,250	18,938	29,131	14,225	4,815	67,108	10,531	77,640	52.02	71,610
5	239,660	22,930	59,913	25,364	13,016	121,223	223	121,446	50.67	118,214
LUZON	1,834,950	450,836	293,705	156,402	124,835	1,025,780	74,379	1,100,162	59.96	734,788
6	197,250	46,752	22,614	12,763	11,069	93,199	7,365	100,564	50.98	96,686
7	50,740	9,855	20,697	433	620	31,605	4,363	35,968	70.89	14,772
8	84,380	20,059	30,731	6,391	3,508	60,689	291	60,980	72.27	23,400
VISAYAS	332,370	76,667	74,042	19,587	15,197	185,493	12,019	197,511	59.43	134,859
9	76,080	13,912	18,438	2,188	3,617	38,155	1,122	39,277	51.63	36,803
10	120,700	26,925	22,918	6,292	3,822	59,957	4,650	64,607	53.53	56,093
11	149,610	35,007	21,232	1,765	3,030	61,034	2,297	63,331	42.33	86,279
12	293,610	59,870	29,923	3,920	10,901	104,614	6,851	111,465	37.96	182,145
ARMM	156,720	23,234	15,830	90	295	39,449	515	39,964	25.50	116,756
13	162,300	26,338	20,354	3,570	6,182	56,444	2,978	59,422	36.61	102,878
MINDANAO	959,020	185,287	128,695	17,825	27,847	359,653	18,413	378,066	39.42	580,954
TOTAL	3,126,340	712,790	496,442	193,814	167,880	1,570,926	104,810	1,675,739	53.60	1,450,601

a/ - Estimated Total Irrigation Area (ETIA) is based on the 3% slope criteria.

For provinces with service areas greater than the ETIA, it means that more area are now irrigated beyond the ETIA, eg. Benguet & Mt. Province.

b/ - Includes newly developed areas in CY2011 (Current Program and Carry-over Program)

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		National Irrigation System	Communal Irrigation System	Private Irrigation System	OGA- Assisted	TOTAL				
CAR										
Abra	16,740	-	7,990	8,011	-	16,001	-	16,001	95.59	739
Apayao	10,895	3,644	4,328	375	427	8,774	6	8,780	80.59	2,115
Benguet	8,340	-	8,597	4,100	330	13,026	122	13,148	157.65	(4,808)
Ifugao	19,410	3,177	6,437	2,474	88	12,176	291	12,467	64.23	6,944
Kalinga	36,765	6,794	5,803	9,780	848	23,225	1,903	25,128	68.35	11,637
Mt. Province	7,500	-	6,604	4,208	12	10,824	3	10,827	144.35	(3,327)
Subtotal	99,650	13,615	39,758	28,948	1,705	84,025	2,325	86,350	86.65	13,300
Region 1										
Ilocos Norte	49,660	9,767	7,339	-	14,765	31,872	9,345	41,216	83.00	8,444
Ilocos Sur	30,034	3,456	6,142	5,079	2,774	17,451	547	17,998	59.93	12,036
La Union	16,986	4,837	5,189	21	2,396	12,443	770	13,213	77.79	3,773
Pangasinan	180,500	24,416	28,719	16,562	32,080	101,777	5,250	107,027	59.29	73,473
Subtotal	277,180	42,476	47,389	21,662	52,015	163,543	15,912	179,455	64.74	97,725
Region 2										
Batanes	147,280	-	246	-	1	247	-	247	67.82	47,395
Cagayan	-	37,781	17,953	33,345	10,018	99,097	541	99,638		
Isabela	252,870	100,737	10,066	5,239	10,196	126,238	14,553	140,791	55.68	112,079
Nueva Vizcaya	48,520	2,010	11,832	11,079	5,267	30,188	239	30,427	62.71	18,093
Quirino	23,970	4,726	4,126	1,512	501	10,865	471	11,336	47.29	12,634
Subtotal	472,640	145,254	44,223	51,175	25,983	266,635	15,805	282,439	59.76	190,201
Region 3										
Aurora	16,630	1,485	4,827	-	2,417	8,729	223	8,952	53.83	7,678
Bataan	11,520	1,031	4,269	120	6,364	11,784	400	12,184	105.76	(664)
Bulacan	51,970	23,890	3,662	41	1,485	29,078	6,528	35,605	68.51	16,365
Nueva Ecija	208,640	103,403	11,237	4,782	3,729	123,151	4,271	127,421	61.07	81,219
Pampanga	57,370	25,580	14,232	249	6,223	46,285	5,109	51,394	89.58	5,976
Tarlac	114,530	25,457	13,704	2,775	-	41,936	1,609	43,545	38.02	70,985
Zambales	38,200	5,722	5,268	-	3,986	14,976	1,017	15,993	41.87	22,207
Subtotal	498,860	186,569	57,198	7,967	24,204	275,938	19,156	295,094	59.15	203,766

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Region 4-A										
Batangas	9,260	835	2,507	91	213	3,646	411	4,057	43.81	5,203
Cavite	23,760	8,489	698	-	-	9,187	5,106	14,296	60.17	9,464
Laguna	27,510	7,549	3,765	2,013	25	13,352	2,487	15,839	57.58	11,671
Quezon	27,850	4,181	6,676	4,051	1,495	16,403	1,808	18,211	65.39	9,639
Rizal	9,330	-	2,448	907	1,364	4,719	616	5,335	57.18	3,995
Subtotal	97,710	21,054	16,094	7,062	3,097	47,307	10,428	57,738	59.09	39,972
Region 4-B										
Marinduque	2,190	-	1,500	-	192	1,692	-	1,692	77.26	498
Mindoro Occ.	56,170	5,498	8,917	8,552	352	23,319	2,114	25,433	45.28	30,737
Mindoro Or.	56,710	8,542	6,659	1,955	3,804	20,960	3,315	24,275	42.80	32,435
Palawan	28,610	4,614	10,354	3,408	60	18,436	5,102	23,538	82.27	5,072
Romblon	5,570	284	1,701	310	407	2,702	-	2,702	48.51	2,868
Subtotal	149,250	18,938	29,131	14,225	4,815	67,108	10,531	77,640	52.02	71,610
Region 5										
Albay	54,620	3,527	8,015	11,152	2,594	25,288	188	25,476	46.64	29,144
Camarines Norte	22,590	3,413	2,600	122	1,632	7,767	35	7,802	34.54	14,788
Camarines Sur	123,700	15,040	38,907	10,208	5,054	69,209	-	69,209	55.95	54,491
Catanduanes	3,770	-	1,656	-	921	2,577	-	2,577	68.36	1,193
Masbate	19,880	-	2,284	1,366	599	4,249	-	4,249	21.37	15,631
Sorsogon	15,100	950	6,451	2,516	2,216	12,133	-	12,133	80.35	2,967
Subtotal	239,660	22,930	59,913	25,364	13,016	121,223	223	121,446	50.67	118,214
Region 6										
Aklan	10,510	5,043	2,542	557	405	8,547	265	8,812	83.84	1,698
Antique	24,020	5,065	5,773	2,636	1,344	14,818	824	15,642	65.12	8,378
Capiz	13,670	1,372	3,564	553	1,040	6,529	16	6,545	47.88	7,125
Guimaras	75,160	-	590	-	-	590	-	590	43.98	42,105
Iloilo	-	22,150	5,395	-	120	27,665	4,800	32,465		
Negros Occidental	73,890	13,122	4,750	9,018	8,160	35,050	1,460	36,509	49.41	37,381
Subtotal	197,250	46,752	22,614	12,763	11,069	93,199	7,365	100,564	50.98	96,686

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Region 7										
Bohol	30,090	9,855	6,493	-	-	16,348	670	17,018	56.56	13,072
Cebu (Including Cebu City)	5,860	-	4,450	138	54	4,642	1,588	6,230	106.31	(370)
Negros Oriental	14,790	-	9,432	214	535	10,181	1,982	12,163	86.00	2,070
Siquijor	-	-	322	81	31	434	123	557		
Subtotal	50,740	9,855	20,697	433	620	31,605	4,363	35,968	70.89	14,772
Region 8										
Biliran	55,620	-	2,718	280	383	3,381	138	3,519	75.48	13,637
Northern Leyte	-	18,173	13,632	4,448	2,116	38,369	95	38,464		
Eastern Samar	4,070	-	4,546	-	-	4,546	-	4,546	111.70	(476)
Northern Samar	10,860	600	3,324	-	452	4,376	-	4,376	40.29	6,484
Southern Leyte	5,690	386	3,874	1,270	532	6,062	-	6,062	106.54	(372)
Western Samar	8,140	900	2,637	393	25	3,955	58	4,013	49.30	4,127
Subtotal	84,380	20,059	30,731	6,391	3,508	60,689	291	60,980	72.27	23,400
Region 9										
Zamboanga del Norte	32,310	-	4,925	322	-	5,247	232	5,479	16.96	26,831
Zamboanga del Sur	43,770	11,497	6,247	1,590	3,063	22,397	391	22,788	77.22	9,972
Zamboanga Sibugay		2,415	5,279	276	-	7,970	390	8,360		
Zamboanga City	-	-	1,987	-	554	2,541	109	2,650		
Subtotal	76,080	13,912	18,438	2,188	3,617	38,155	1,122	39,277	51.63	36,803
Region 10										
Bukidnon	87,700	19,815	6,730	4,788	1,535	32,868	3,293	36,161	41.23	51,539
Misamis Occidental	6,440	752	6,940	570	1,515	9,777	196	9,973	154.86	(3,533)
Lanao del Norte	12,560	4,755	6,296	447	596	12,094	171	12,265	97.65	295
Cagayan de Oro	14,000	-	-	-	-	-	-	-	44.34	7,792
Camiguin	-	-	470	-	98	568	47	615		
Misamis Oriental	-	1,603	2,482	487	78	4,650	943	5,593		
Subtotal	120,700	26,925	22,918	6,292	3,822	59,957	4,650	64,607	53.53	56,093

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Region 11										
Compostela Valley	98,560	3,269	6,373	-	650	10,292	-	10,292	38.76	60,363
Davao del Norte	-	22,520	2,555	170	880	26,125	1,780	27,905		
Davao del Sur	33,280	6,215	8,797	675	-	15,687	497	16,184	52.90	15,676
Davao City	-	-	490	920	-	1,410	10	1,420		
Davao Oriental	17,770	3,003	3,017	-	1,500	7,520	10	7,530	42.38	10,240
Subtotal	149,610	35,007	21,232	1,765	3,030	61,034	2,297	63,331	42.33	86,279
Region 12										
Cotabato	141,360	23,211	9,353	2,202	3,951	38,717	260	38,977	27.57	102,383
Sarangani	100,380	-	4,974	195	278	5,447	102	5,549	36.37	63,874
South Cotabato	-	18,238	6,443	1,135	1,678	27,494	3,463	30,957		
Sultan Kudarat	51,870	18,421	9,154	388	4,994	32,957	3,026	35,983	69.37	15,887
Subtotal	293,610	59,870	29,923	3,920	10,901	104,614	6,851	111,465	37.96	182,145
ARMM										
Basilan	420	-	375	-	-	375	-	375	89.29	45
Lanao del Sur	47,190	4,474	4,880	-	-	9,354	-	9,354	19.82	37,836
Maguindanao	109,110	18,761	8,542	90	295	27,687	515	28,202	25.85	80,908
Sulu	No data	-	1,022	-	-	1,022	-	1,022		(1,022)
Tawi-Tawi	available	-	1,011	-	-	1,011	-	1,011		(1,011)
Subtotal	156,720	23,234	15,830	90	295	39,449	515	39,964	25.50	116,756
CARAGA										
Agusan del Norte	52,490	7,493	3,968	435	1,375	13,271	2,018	15,289	29.13	37,201
Agusan del Sur	56,450	13,129	6,170	1,431	1,820	22,550	536	23,086	40.90	33,364
Surigao del Norte	13,070	-	4,202	292	1,535	6,029	-	6,029	51.46	6,344
Dinagat Island	-	-	439	71	187	697	-	697		
Surigao del Sur	40,290	5,716	5,575	1,341	1,265	13,897	424	14,321	35.54	25,969
Subtotal	162,300	26,338	20,354	3,570	6,182	56,444	2,978	59,422	36.61	102,878
TOTAL	3,126,340	712,790	496,442	193,814	167,880	1,570,926	104,810	1,675,739	53.60	1,450,601

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