

Criteria for NRD 2C Indicators (Village Basic Information Year 2017-2021)



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NRD2C Measurement for 2017-2021

ID no.	Indicators	Criteria	Marks
Group I: Infrastructure (7 indicators)			
1	Road	<ul style="list-style-type: none"> ■ Main road in a village is in a good condition all year ■ Main road in a village is in a good condition only during dry season or in a fair condition all year or in a fair condition only during dry season ■ Main road in a village is in a bad condition all year 	3 2 1
2	Clean Drinking Water	<p><i>Number of household having clean drinking water sufficiently throughout the year is;</i></p> <ul style="list-style-type: none"> ■ Greater than 95% of total households ■ Between 63-95% of total households ■ Less than 63% of total households 	3 2 1
3	Water for Domestic Use	<p><i>Number of household having clean drinking water sufficiently throughout the year is;</i></p> <ul style="list-style-type: none"> ■ Greater than 95% of total households ■ Between 63-95% of total households ■ Less than 63% of total households 	3 2 1

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Group I: Infrastructure (7 indicators)			
4	Water for Agricultural Purpose	<ul style="list-style-type: none"> ■ Having water sufficiently for practicing cultivation all year ■ Having water sufficiently for practicing cultivation only in rainy season ■ Not having water sufficiently for practicing cultivation 	<p>3</p> <p>2</p> <p>1</p>
5	Electricity Accessibility	<p><i>Number of household having electricity supply is;</i></p> <ul style="list-style-type: none"> ■ More than 98% of total households ■ Between 85-98% of total households ■ Less than 85% of total households 	<p>3</p> <p>2</p> <p>1</p>
6	Farm Land Ownership	<p><i>Number of household with their own land and partly rental and number of households with only rental land:</i></p> <ul style="list-style-type: none"> ■ Less than 10% of total households ■ Between 10-25% of total households ■ More than 25% of total households 	<p>3</p> <p>2</p> <p>1</p>

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ID no.	Indicators	Criteria	Marks
Group I: Infrastructure (7 indicators)			
7	Communication	<ul style="list-style-type: none"> <li data-bbox="633 491 1586 629">■ Village has public telephone with a good condition and number of households have private telephone, mobile phone, or internet more than 10% of total households <li data-bbox="633 648 1605 1058">■ Village has public telephone with a good condition and numbers of household have private telephone, mobile phone, or internet not more than 10% <ul style="list-style-type: none"> <li data-bbox="668 811 1605 901">or village has public telephone with a good condition but has none of private telephone, mobile phone, or internet <li data-bbox="668 919 1605 1058">or village has none of public telephone with a good condition but has number of households have private telephone, mobile phone, or internet <li data-bbox="633 1076 1576 1166">■ Village has none of public telephone and none of private telephone or internet in total of households 	<p data-bbox="1721 491 1740 519">3</p> <p data-bbox="1721 648 1740 676">2</p> <p data-bbox="1721 1076 1740 1105">1</p>

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ID no.	Indicators	Criteria	Marks
Group II: Economy (7 indicators)			
8	Employment Rate	<p><i>People age between 15-60 years old with occupation and employment:</i></p> <ul style="list-style-type: none"> ■ From 97% of total number of people with this ages ■ Between 80% to less than 97% of total number of people with this ages ■ Less than 80% of total number of people with this ages 	<p>3</p> <p>2</p> <p>1</p>
9	Employment in Community	<p><i>Number of households engaging in entrepreneurs in sub-district:</i></p> <ul style="list-style-type: none"> ■ More than 10% of total households ■ Between 5-10% of total households ■ Less than 5% of total households 	<p>3</p> <p>2</p> <p>1</p>
10	Rice Productivity	<p><i>A. A. In case of two rice seasons or more per year:</i></p> <ul style="list-style-type: none"> ■ Most of agricultural households produce more than 600 kg. of rice per rai ■ Most of agricultural household produce about 401-600 kg. of rice per rai ■ Most of agricultural household produce not more than 400 kg. of rice per rai 	<p>3</p> <p>2</p> <p>1</p>

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ID no.	Indicators	Criteria	Marks
Group II: Economy (7 indicators)			
10	Rice Productivity	<p><i>B. In case of one rice season per year:</i></p> <p><i>For Central Region:</i></p> <ul style="list-style-type: none"> ■ Most of agricultural households produce more than 400 kg of rice per rai ■ Most of agricultural household produce between 301-400 kg. of rice per rai ■ Most of agricultural households produce not more than 300 kg of rice per rai <p><i>For Northern Region:</i></p> <ul style="list-style-type: none"> ■ Most of agricultural households produce more than 430 kg of rice per rai ■ Most of agricultural households produce between 331-430 kg of rice per rai ■ Most of agricultural households produce not more than 330 kg. of rice per rai 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p> <p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>

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ID no.	Indicators	Criteria	Marks
Group II: Economy (7 indicators)			
10	Rice Productivity	<p><i>For Northeastern Region:</i></p> <ul style="list-style-type: none"> ■ Most of agricultural households produce more than 370 kg of rice per rai ■ Most of agricultural household produce between 271-370 kg. of rice per rai ■ Most of agricultural households produce not more than 270 kg of rice per rai <p><i>For Southern Region:</i></p> <ul style="list-style-type: none"> ■ Most of agricultural households produce more than 370 kg of rice per rai ■ Most of agricultural households produce between 271-370 kg of rice per rai ■ Most of agricultural households produce not more than 270 kg. of rice per rai 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p> <p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>

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ID no.	Indicators	Criteria	Marks
Group II: Economy (7 indicators)			
11	Other Crop Productivity	<p>A. <i>The mark would be given to one of the following upland crops, which mostly cultivated in the village;</i></p> <p><i>Maize for animal feed with productivity;</i></p> <ul style="list-style-type: none"> ■ Higher than 450 kg. per rai ■ between 380-450 kg. per rai ■ Less than 380 kg. per rai <p><i>Soybean with productivity;</i></p> <ul style="list-style-type: none"> ■ Higher than 250 kg. per rai ■ between 200-250 kg. per rai ■ Less than 200 kg. per rai <p><i>Mung bean with productivity;</i></p> <ul style="list-style-type: none"> ■ Higher than 120 kg. per rai ■ between 100-120 kg. per rai ■ Less than 100 kg. per rai 	<p style="text-align: right;">3</p> <p style="text-align: right;">2</p> <p style="text-align: right;">1</p> <p style="text-align: right;">1</p> <p style="text-align: right;">2</p> <p style="text-align: right;">3</p> <p style="text-align: right;">3</p> <p style="text-align: right;">2</p> <p style="text-align: right;">1</p>

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ID no.	Indicators	Criteria	Marks
Group II: Economy (7 indicators)			
11	Other Crop Productivity	<p><i>Ground nut with productivity;</i></p> <ul style="list-style-type: none"> ■ Higher than 250 kg. per rai ■ between 200-250 kg. per rai ■ Less than 200 kg. per rai <p><i>Sorghum with productivity;</i></p> <ul style="list-style-type: none"> ■ Higher than 240 kg. per rai ■ between 200-250 kg. per rai ■ Less than 200 kg. per rai <p><i>Sugarcane with productivity;</i></p> <ul style="list-style-type: none"> ■ Higher than 9,000 kg. per rai ■ between 7,000-9,000 kg. per rai ■ Less than 200 kg. per rai 	<p>3</p> <p>2</p> <p>1</p> <p>3</p> <p>2</p> <p>1</p> <p>3</p> <p>2</p> <p>1</p>

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ID no.	Indicators	Criteria	Marks
Group II: Economy (7 indicators)			
11	Other Crop Productivity	<p><i>Cassava with productivity;</i></p> <ul style="list-style-type: none"> ■ Higher than 2,400 kg. per rai ■ between 2,100-2,400 kg. per rai ■ Less than 2,100 kg. per rai <p><i>Cotton with productivity;</i></p> <ul style="list-style-type: none"> ■ Higher than 200 kg. per rai ■ between 160-200 kg. per rai ■ Less than 160 kg. per rai <p><i>Kenaf with productivity;</i></p> <ul style="list-style-type: none"> ■ Higher than 220 kg. per rai ■ between 180-220 kg. per rai ■ Less than 180 kg. per rai 	<p>3</p> <p>2</p> <p>1</p> <p>3</p> <p>2</p> <p>1</p> <p>3</p> <p>2</p> <p>1</p>

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ID no.	Indicators	Criteria	Marks
Group II: Economy (7 indicators)			
12	Other Agricultural Production	<p>A. <i>Rubber Plantation with average income per household;</i></p> <ul style="list-style-type: none"> ■ Higher than 40,000 baht per year ■ between 20,000-40,000 baht per year ■ Less than 20,000 baht per year <p>B. <i>Cattle for sale</i></p> <ul style="list-style-type: none"> ■ Number of household rearing recommended cattle breed or practicing artificial breeding is more than 80% of total involving households. ■ Number of household rearing recommended cattle breed or practicing artificial breeding is between 40-80% of total involving households. ■ Number of household rearing recommended cattle breed or practicing artificial breeding is less than 40% of total involving households. 	<p>3</p> <p>2</p> <p>1</p> <p>3</p> <p>2</p> <p>1</p>

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ID no.	Indicators	Criteria	Marks
Group II: Economy (7 indicators)			
12	Other Agricultural Production	<p><i>c. Marine fishery</i></p> <p>Small scale fishery with average income per households;</p> <ul style="list-style-type: none"> ■ Earn more than 50,000 baht per year ■ Earn between 30,000-50,000 baht per year ■ Earn less than 30,000 baht per year <p>Medium-large scale fishery with average income per household;</p> <ul style="list-style-type: none"> ■ Earn more than 4,000,000 baht per year ■ Earn between 3,000,000-4,000,000 baht per year ■ Earn less than 3,000,000 baht per year <p><i>d. Fresh water fishery with average income per household;</i></p> <ul style="list-style-type: none"> ■ Earn more than 40,000 baht per year ■ Earn between 3,000,000-4,000,000 baht per year ■ Earn less than 3,000,000 baht per year 	<p>3</p> <p>2</p> <p>1</p> <p>3</p> <p>2</p> <p>1</p> <p>3</p> <p>2</p> <p>1</p>

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ID no.	Indicators	Criteria	Marks
Group II: Economy (7 indicators)			
13	Household industry	<p><i>Cottage industry with average income per household;</i></p> <ul style="list-style-type: none"> ■ Earn more than 60,000 baht per year ■ Earn between 40,000-60,000 baht per year ■ Earn less than 40,000 baht per year 	<p>3</p> <p>2</p> <p>1</p>
14	Benefits from Tourism	<p><i>Local tourism is increasing households income</i></p> <ul style="list-style-type: none"> ■ More than 5% of total households ■ Between 1-5% of total households ■ None 	<p>3</p> <p>2</p> <p>1</p>

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ID no.	Indicators	Criteria	Marks
Group III : Health and Sanitation (3 indicators)			
15	Work Safety	<ul style="list-style-type: none"> ■ There is no injury caused by work and no sickness caused by pesticide used. ■ There is injury caused by work or sickness caused by pesticide used. ■ There is injury caused by work and sickness caused by pesticide used. 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>
16	Contagious Disease Prevention	<ul style="list-style-type: none"> ■ There is no mortality and sickness due to contagious disease which can be controlled by vaccine. ■ There is sickness due to contagious disease which can be controlled by vaccine. ■ There is mortality due to contagious disease which can be controlled by vaccine. 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>
17	Sport activities	<p>Sport competition/training being organized, internal or among villages;</p> <ul style="list-style-type: none"> ■ More than 6 times ■ between 3-6 times ■ Less than 3 times or no activities at all 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>

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ID no.	Indicators	Criteria	Marks
Group IV: Knowledge and Education (3 indicators)			
19	Study Continuation Rate (High School)	<p><i>Number of children who complete compulsory education and enroll into higher school is;</i></p> <ul style="list-style-type: none"> ■ From 50% of student completed compulsory education level ■ Between 30 - 50% of student completed compulsory education level ■ Less than 30% of student completed compulsory education level 	<p style="text-align: right;">3</p> <p style="text-align: right;">2</p> <p style="text-align: right;">1</p>
20	Present Education Enrollment	<p><i>A. Number of children in high school</i></p> <ul style="list-style-type: none"> ■ Greater than 15% of 15-17 years old children ■ Between 5-15% of 15-17 years old children ■ Less than 5% of 15-17 years old children 	<p style="text-align: right;">3</p> <p style="text-align: right;">2</p> <p style="text-align: right;">1</p>

NRD2C Measurement for 2017-2021

ID no.	Indicators	Criteria	Marks
Group IV: Knowledge and Education (3 indicators)			
21	Present Education Enrollment	<p>B. Number of children in compulsory school is;</p> <ul style="list-style-type: none"> ■ 100% of 6-15 years old children ■ Between 80-100% of 6-15 years old children ■ Less than 80% of 6-15 years old children <p>C. Number of children in pre-school is;</p> <ul style="list-style-type: none"> ■ 100% of 3-5 years old children. ■ Between 60- less than 100% of 3-5 years old children. ■ Less than 60% of 3-5 years old children. <p>D. Number of villagers, who missed compulsory school or standard education and received informal education training, is;</p> <ul style="list-style-type: none"> ■ Greater than 50% of people mentioned above ■ Between 30-50% of people mentioned above ■ Less than 30% of people mentioned above 	<p>3</p> <p>2</p> <p>1</p> <p>3</p> <p>2</p> <p>1</p> <p>3</p> <p>2</p> <p>1</p>

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ID no.	Indicators	Criteria	Marks
Group V: Participation and Community Strength (5 indicators)			
21	Community learning	<ul style="list-style-type: none"> ■ More than 10% of total households is learning from community learning center/village experts ■ Between 5-10% of total households is learning from community learning center/village experts ■ Less than 5 of total households is learning from community learning center/village experts 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>
22	Social security	<ul style="list-style-type: none"> ■ There are elderly, disables, orphans, abandon/homeless children less than 5 % out of total population. ■ There are elderly, disables, orphans, abandon/homeless children between 5-10 % out of total population. ■ There are elderly, disables, orphans, abandon/homeless children more than 10 % out of total population. 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>
23	Community participation	<ul style="list-style-type: none"> ■ From 95% of the total households is participating in community or local activities ■ Between 70-under 95% of the total households is participating in community or local activities ■ Less than 70% of the total households is participating in community or local activities 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>

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ID no.	Indicators	Criteria	Marks
Group V: Participation and Community Strength (5 indicators)			
24	People Grouping	<ul style="list-style-type: none"> ■ From 90% of total households is member of institution ■ Between 50-90% of the total households is member of institution ■ Less than 50% of the total households is member of institution 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>
25	Access to Community Fund	<ul style="list-style-type: none"> ■ More than 50% of total member households receives loan or fund from institution ■ Between 30-50% of total member households receives loan or fund from institution ■ Less than 30% of total member households receives loan or fund from institution 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>

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ID no.	Indicators	Criteria	Marks
Group VI: Natural Resources and Environment (5 indicators)			
26	Soil quality	<ul style="list-style-type: none"> ■ Fertility soil ■ Silted soil, soil erosion ■ Gravel sandy soil, hard soil, salty soil or acid soil 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>
27	Water Quality	<ul style="list-style-type: none"> ■ The village is facing no solid waste and water pollution problem or facing problem and having proper management and treatment system ■ The village is facing solid waste and water pollution problem and having improper sanitary management and treatment system ■ The village is facing solid waste and water pollution problem without management and treatment system 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>

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ID no.	Indicators	Criteria	Marks
Group VI: Natural Resources and Environment (5 indicators)			
28	Forest Recovery/Tree Planting	<ul style="list-style-type: none"> <li data-bbox="633 361 1609 486">■ The village is not located in the reserved forest area and forest or perennial tree area in the village is greater than 50% of total forest plantation. <li data-bbox="633 504 1609 715">■ The village is not located in the reserved forest area and forest or perennial tree area in the village is no more than 50% of total forest plantation. Or the village is located in the reserved forest area but forest or perennial tree area in the village is greater than 50% of total forest plantation. <li data-bbox="633 732 1609 858">■ The village is in the reserved forest area and forest or perennial tree area in the village is not more than 50% of total forest plantation 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>

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ID no.	Indicators	Criteria	Marks
Group VI: Natural Resources and Environment (5 indicators)			
29	Land utilisation	<ul style="list-style-type: none"> ■ Use of land for planting and husbandry more than 90 % of all agricultural land and there is use of natural fertilizer or planting to improve and protect soil 75 % up of all planting households. ■ Use of land for planting 75 % up out of agricultural land or use of land more than 90 % of agricultural land but use of natural fertilizer or planting to improve and protect soil less than 75 % of all planting households. ■ Use of land for planting less than 75 % of all agricultural land. 	<p>3</p> <p>2</p> <p>1</p>
30	Environmental Management	<ul style="list-style-type: none"> ■ The village is facing no solid waste and water pollution problem or facing problem and having proper management and treatment system ■ The village is facing solid waste and water pollution problem and having improper sanitary management and treatment system ■ The village is facing solid waste and water pollution problem without management and treatment system 	<p>3</p> <p>2</p> <p>1</p>

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ID no.	Indicators	Criteria	Marks
Group VII: Community Risk and Disaster (3 indicators)			
31	Safety from Drug	<ul style="list-style-type: none"> <li data-bbox="633 358 1574 444">■ There are no drug uses in a community and there are drug prevention and elimination activities. <li data-bbox="633 486 1574 658">■ There are no drug uses in a community and there are no drug prevention and elimination activities or there are drug uses in a community but there are drug prevention and elimination activities. <li data-bbox="633 701 1574 786">■ There are drug uses in a community and there are no drug prevention and elimination activities. 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>
32	Safety from Disaster	<ul style="list-style-type: none"> <li data-bbox="633 901 1528 986">■ A community does every preparedness activities to handle disaster. <li data-bbox="633 1029 1580 1115">■ A community does 2 preparedness activities to handle disaster. <li data-bbox="633 1158 1580 1243">■ A community does not do any preparedness activity to handle disaster. 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>

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ID no.	Indicators	Criteria	Marks
Group VII: Community Risk and Disaster (3 indicators)			
33	Safety from Risk within Community	<ul style="list-style-type: none"> <li data-bbox="633 358 1574 529">■ A community has no gambling, gangster's fight, teen moms, motorcycle racing gangs. No one get injured/assaulted/a fight related to alcohol drinking. And there are no computer game addict. <li data-bbox="633 579 1574 751">■ A community has only one problem from the following list ; gambling, gangster's fight, teen mom, motorcycle racing gangs, get injured/assaulted/a fight related to alcohol drinking and computer game addict. <li data-bbox="633 801 1574 972">■ A community has more than one problem from the following list ; gambling, gangster's fight, teen mom, motorcycle racing gangs, get injured/assaulted/a fight related to alcohol drinking and computer game addict. 	<p style="text-align: center;">3</p> <p style="text-align: center;">2</p> <p style="text-align: center;">1</p>