

Dashboard Methodology: 6B

Commitment 6: Locally Managed Ecosystems

6B	Rural districts where land use change and land development are governed by sustainable land use plans that take account of the rights and interest of the local land users and owners
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Section 1: Description of Indicator, Implementation and Scoring

Method to be Used	Expert Assessment Using Administrative Data		
Introduction	Indicator 6B measures the number of rural districts, out of the total number of rural districts where sustainable use plans that govern land use change and land development are in place.		
Sources of Methodology	Dashboard, with adapted Global Land Indicators Initiative (GLII)		
Data Needed	<p>For this indicator, three data sets are necessary, though the information may be contained in two data sets.</p> <ul style="list-style-type: none"> • Total number of <u>rural administrative districts</u> or units present at the national level. <ul style="list-style-type: none"> ○ This information is likely to be found among national administrative data. ○ While this indicator asks for rural administrative districts, it is fine to use other units so long as it is clear what they are and that they are the same units for both the first and second data set. • Number of rural administrative districts or units <u>with sustainable land use plans in place</u>. <ul style="list-style-type: none"> ○ This information might be available among national administrative data, but it is more likely that it will come from information acquired at the local level. ○ This data should tell us the number of rural administrative districts or units have a sustainable land use plan in place that addresses land development and land use change, • Number of rural administrative districts or units with sustainable land use plans in place that <u>ALSO</u> take account of the rights and interest of the local land users and owners. <ul style="list-style-type: none"> ○ As with the prior dataset, this information might be available among national administrative data, but it is more likely that it will come from information acquired at the local level. ○ Here, we are looking for the number of sustainable land use plans in place that make explicit mention of local land users and owners. ○ Alternative wording, such as “local community” or “local residents,” would also qualify. The important thing is that the land use plan takes into account the local land community. 		
How to Implement	<ol style="list-style-type: none"> 1. Determine if the two data sets exist in the form described in your country: <ol style="list-style-type: none"> A. What is the total number of rural administrative districts or units? B. Is their nationally-available data that tells me which of these rural districts or units 1) has a sustainable land use plan in place that covers land use and development <u>and</u> 2) takes account of the rights and interest of local land users and owners? C. Keep in mind that the answer to QA may be “Yes,” the answer to QB.1 may be “Yes” but the answers the QB.2 may be “No.” 2. In Section 2 below, describe the data you are able to find, and provide references and an explanation for numbers given. 3. Finally, in Section 3, calculate Indicator 6B. 		
How to Score	<p>Indicator 6B will be calculated according to the following equation:</p> $\frac{\text{\# of Rural Districts or Units with Sustainable Land Use Plans that Take into Account Rights of Local Land Owners (B3)}}{\text{Total Number of Rural Districts or Units in Country (B2)}} = \% \text{ of Rural Districts}$ <p>The numerator (B3) in the equation above will be comprised of two parts:</p> <ul style="list-style-type: none"> • B1.a: Number of rural districts with sustainable land use plans in place; and • B1.b: Number of rural districts with sustainable land use plans in place that take local land users and owners into account. • Specific instructions on how to derive B3 are given below. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; padding: 5px;">Final Score</td> <td style="padding: 5px;">Once the total number of rural districts or units with sustainable land use plans in place that take into account the rights of local land owners (B3) is determined, it will be divided by the total number of rural districts or units in the country (B2), and multiplied by 100 to derive the Final Score for indicator 6B.</td> </tr> </table>	Final Score	Once the total number of rural districts or units with sustainable land use plans in place that take into account the rights of local land owners (B3) is determined, it will be divided by the total number of rural districts or units in the country (B2), and multiplied by 100 to derive the Final Score for indicator 6B.
Final Score	Once the total number of rural districts or units with sustainable land use plans in place that take into account the rights of local land owners (B3) is determined, it will be divided by the total number of rural districts or units in the country (B2), and multiplied by 100 to derive the Final Score for indicator 6B.		

Section 2: Assessment

Block 1: Number of rural administrative districts or units with sustainable use plans in place

Methodology: Dashboard, with GLII

1	Number of rural administrative districts or units where sustainable land use plans are in place:	B1.a
Source, year:		
2	Total number of rural administrative districts:	B2
Source, year:		
Block 1: Percentage of rural districts where sustainable land use plans are in place: $\left(\frac{B1.a}{B2}\right) \times 100 = B1$ (0-100)		B1

Put in place / total (1-5 by 20% blocks)		
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Block 2: Number of sustainable use plans in place that take into account the rights of local land users and owners

Methodology: Dashboard, with GLII

1	Total number of rural administrative districts or units where sustainable land use plans are in place (B1.a from above)	B1.a
2	Number of sustainable land use plans in place (B1.a) that take into account the rights and interests of local land users and owners.	B2.a
Source, year:		
Block 2: Percentage of sustainable land use plans in place that take into account rights and interests of local land owners and users: $\left(\frac{B2.a}{B1.a}\right) \times 100 = B2$ (0-100)		B2

Section 3: Results

Compute Percentage:

Block 1:	B1
Block 2:	B2
6B Final Score (0-100):	$\frac{B1 + B2}{2}$

6B Final Score	0-100
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