Methodology for Direct Payment area based Result indicators
R.4, R.6 and R.7

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Introduction

- Related interventions:

  - All Direct Payments interventions*

  - + ANC (art. 66) and Natura 2000/WFD (art. 67) in R.4 and R.7

  - * cotton payments only in R.4

- Independently from the MS intervention logic, calculations of these indicators require to take all these interventions in (if interventions are part of the Plan)

- R.6/R.7: All the four elements of the indicators (i.e. the numerator and denominator of the two average amounts of direct payments/income support per hectare) should also be updated every year

R.6^{PR}: Redistribution to smaller farms

Percentage additional direct payments per hectare for eligible farms below national average farm size (compared to average)

$$\frac{\text{Average DP/ha paid to beneficiaries below average farm size}}{\text{Average DP/ha paid to all beneficiaries}} * 100$$

Proxy to the paid area : for BISS beneficiaries, the number of determined hectares for direct payments (including payments for small farmers) (after controls but before taking into account the entitlements and penalties)

R.6^{PR}: Redistribution to smaller farms

Methodology

Step 1: Identify the population of "beneficiaries below average farm size"

All the beneficiaries with proxy area below national average (total proxy area / total beneficiaries) except If 0 BISS area (e.g. animal VCS beneficiaries) = not relevant for that population *(see example (16))*

Step 2: Calculate the average amount of DP per hectare (for the whole population and for the "beneficiaries below average farm size")

- **Numerator**: the total amount of DP paid to beneficiaries (including e.g. animal coupled support)

- **Denominator**: the total proxy area of the beneficiaries

- **Average amount = Numerator / Denominator**

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R.6^{PR}: example

Beneficiary	BISS	Small farmers	CRISS	CIS-YF	Eco-scheme	Coupled support	Coupled support animal	Total paid area	DP	DP/ha	Below average farm size
	a	b	c	d	e	f	g	h	i=a:g	i/h	
	EUR	EUR	EUR	EUR	EUR	EUR		ha	EUR	EUR/ha	
1	4 800		800		900			30.0	6 500	217	YES
2		900						2.5	900	360	YES
3	6 400		800	1 200	1 200	2 000		40.0	11 600	290	YES
5	2 400		600	450	450			15.0	3 900	260	YES
6	16 000		800		3 000	15 000		100.0	34 800	348	
7	4 800		800		900			30.0	6 500	217	YES
8	64 000		800		12 000	20 000		400.0	96 800	242	
14	56 000		800		10 500			350.0	67 300	192	
15	800		400				1 500	10.0	2 700	270	YES
16							1 200	0.0	1 200	/	
...								...	...		...
						Total		978	232 200	238	
Avg farm size (national)	45ha		Total for farms below farm size					128	32 100.0	251.8	106%

R.7^{PR}: support in areas with specific needs

Percentage additional support per hectare in areas with higher needs (compared to average)

Average income support/ha for beneficiaries with ha in areas with specific needs *100

Average income support/ha paid to all beneficiaries

Proxy to the paid area : for BISS beneficiaries, the number of determined hectares for direct payments (including payments for small farmers) (after controls but before taking into account the entitlements and penalties) + hectares determined for Article 66 and 67 (for beneficiaries with 0 BISS area)

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R.7PR: support in areas with specific needs

Methodology

Step 1: Identify the area with specific needs

to be defined by MS in their plan based on the needs assessment: ANC and/or Article 67 and/or BISS art. 18(2) group of territory (where income need higher support). (e.g. if N2000 not planned, N2000 not part of the area with specific needs)

Step 2: Identify the population of "beneficiaries with ha in areas with specific needs'

Cover note example: as long as the beneficiary receives 1 ANC/NATURA 2000/ WFD/BISS art. 18(2) group of territory payment (in consistency with the area defined by the MS)

R.7^{PR}: support in areas with specific needs

Methodology

Step 3: Calculate the average amount of total income support per hectare for each group

- **Numerator**: the total amount of income support paid to beneficiaries (including e.g. animal coupled support)

- **Denominator**: the total proxy area of the beneficiaries

- **Average amount = Numerator / Denominator**

R.7 example

Bene-ficiary	BISS - Territory A	BISS - Territory B	Small farmers	CRISS	CIS-YF	Eco-scheme	Coupled support	ANC	specific disadvantage	specific disadvantage-Forest	Total determined area	Total Support	Support/ha	In area with specific needs
	a	b	c	d	e	f	g	h	i	j	k	l= a:j	m/l	
	EUR	EUR	EUR	EUR	EUR	EUR	EUR	EUR	EUR	EUR	ha	EUR	EUR/ha	
1		750		800		900					30.0	2 450	82	
2		900									3.0	900	300	
3		1 000		800	1 200	1 200	2 000				40.0	6 200	155	
4	5 000	500		800		2 100	4 000	2 800			70.0	15 200	217	YES
5	1 500			600	450	450					15.0	3 000	200	YES
6		100		800		3 000	15 000		3 000		100.0	21 900	219	YES
7										1 000	20.0	1 000	50	YES
				Total							**278**	**50 650**	**182**	
			Total for farms in areas with specific needs								205	41 100	200	110%

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R.4: Share of Utilised Agricultural Area (UAA) covered by income support

Number of hectares paid

Total Utilised Agricultural Area

Numerator:

- Proxy area: for BISS beneficiaries, the number of determined hectares for direct payments (including payments for small farmers) (after controls but before taking into account the entitlements and penalties)+ other hectares determined (only for beneficiaries with 0 BISS area)

Denominator:

- Utilised Agricultural Area in hectares in EUROSTAT

- Comments: may be slightly >100% depending on definitions

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R.4: Share of Utilised Agricultural Area (UAA) covered by income support

Bene-ficiary	Proxy determined area	BISS paid (entitl.)	Small farmers	CRISS	CIS-YF	Eco-scheme	Coupled support	ANC	WFD/ N2000	Cotton	R.4 numerator *proxy + remaining area*
	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha	ha
1	50	50		30	50	15	10	50	2	1	50.0
2	3		3					3			3.0
3	40	20		30	40	30	30	30			40.0
4	70	70		30		5		0			70.0
5	0	0		0	0	0	0	0	3	2	5.0
	163						**Total**				**168**
				Total UAA	**180**					**R4 value**	**93%**

Thank you

R.6 values/CY2019

MS	% R.6[%]
AT	101.1
BE	100.9
BG	156.3
CY	98.0
CZ	101.2
DE	110.4
DK	99.2
EE	102.3
EL	120.4
ES	148.1
FI	89.7
FR	109.0
HR	99.7
HU	100.3
IE	94.4
IT	96.2
LT	119.0
LU	98.8
LV	96.2
MT	89.0
NL	97.8
PL	92.9
PT	155.0
RO	97.7
SE	93.0
SI	85.6
SK	98.1