

Methodology

Transparency
July 2020



ASD
ACTION FOR SUSTAINABLE DERIVATIVES

transitions



Methodology overview

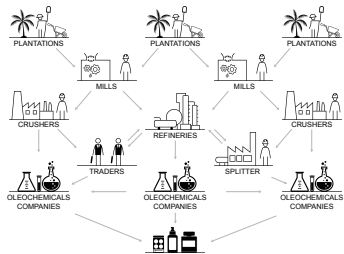
TRANSPARENCY

Data collection from direct & indirect suppliers

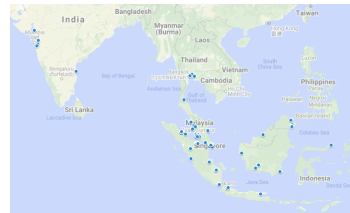
Supply chain mapping

Level of transparency

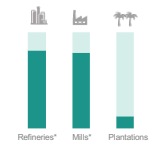
% of transparent derivatives to refineries, crushers, mills & plantations



- List of refineries, crushers & mills in the chain
- Associated geographical maps

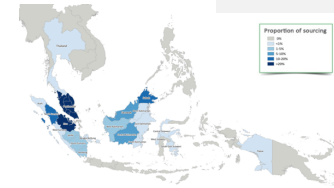


% volumes transparent up to:



Sourcing areas mapping

Map of the sourcing areas linked to the chain (proportion of sourcing per country/province considering volumes)

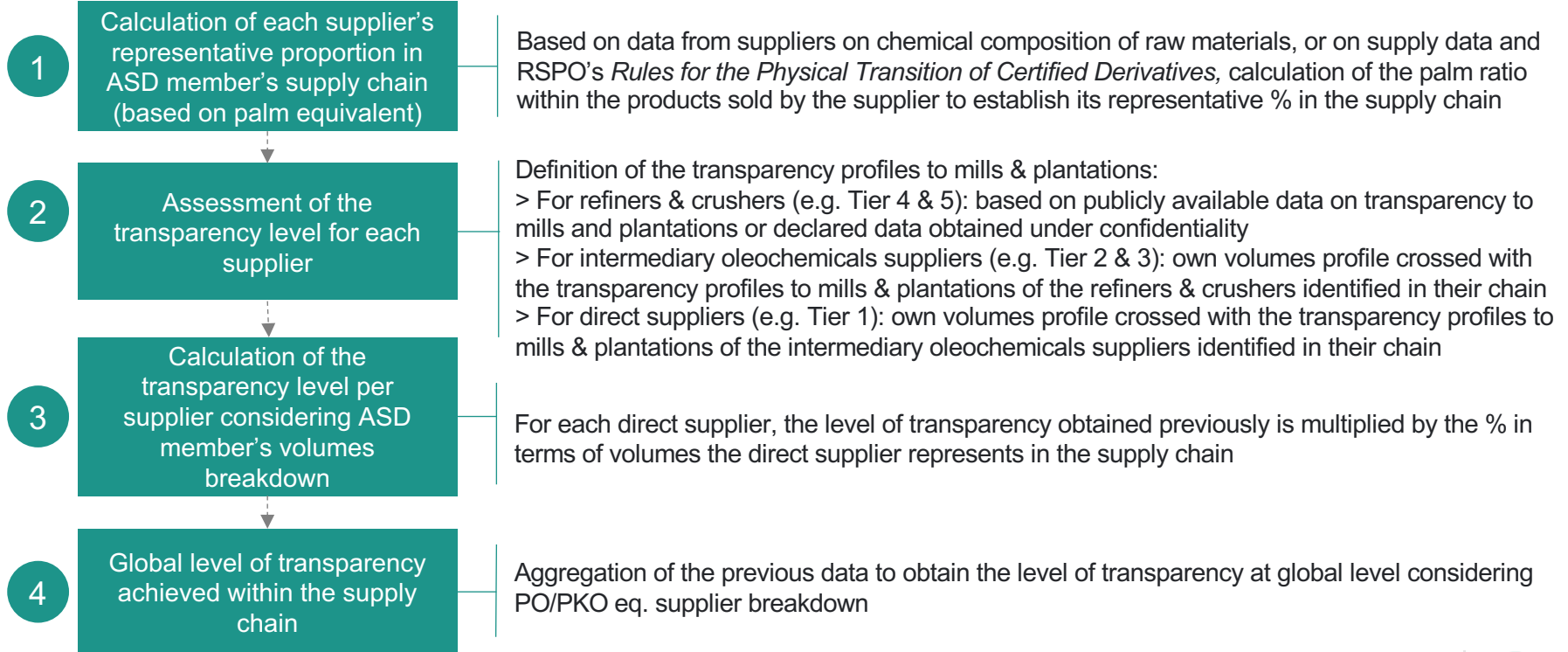


Transparency level

Scope: All supply chain

Methodology

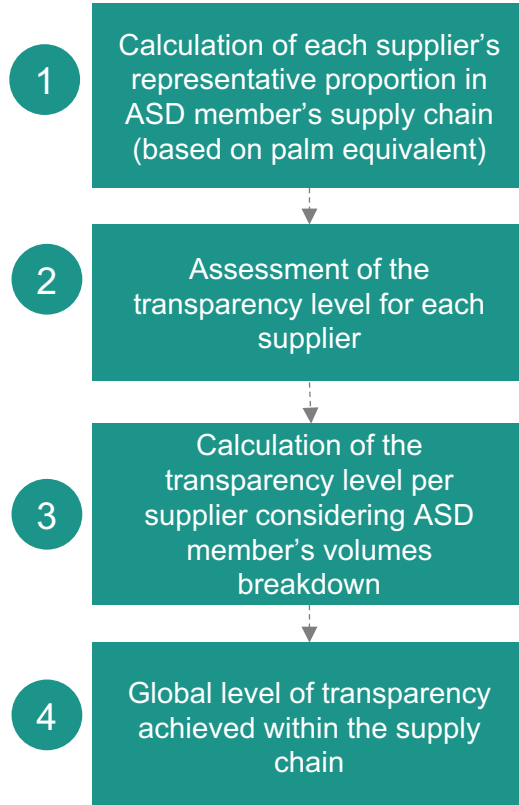
Data used



Transparency level

Scope: All supply chain

Example



Suppliers	Volumes of products (kg)	PO/PKO eq. (kg)	Breakdown per supplier
Supplier X	2 000	2 000	50%
Supplier Y	5 000	2 000	50%
TOTAL	7 000	4 000	100%

Suppliers	Transparency up to		
	Ref/crush	Mills	Plantations
Supplier X	100%	100%	10%
Supplier Y	100%	50%	0%

Suppliers	Transparency up to		
	Ref/crush	Mills	Plantations
Supplier X	50%	50%	5%
Supplier Y	50%	25%	0%

1 x 2

Suppliers	Transparency up to		
	Ref/crush	Mills	Plantations
Supplier X	50%	50%	5%
Supplier Y	50%	25%	0%
TOTAL	100%	75%	5%

Sourcing areas

Scope: Country or province

Methodology

Data used

1

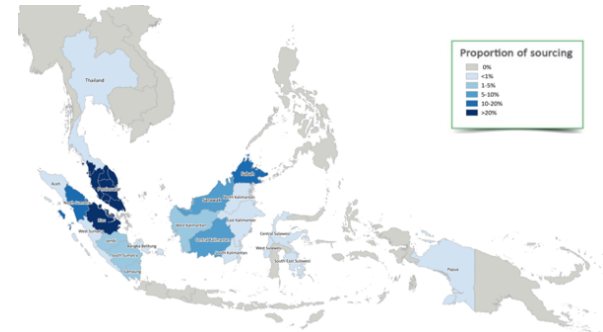
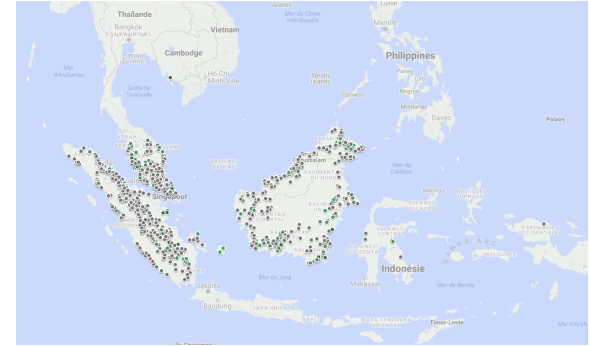
Assessment of each mill's weight in the supply chain

- Supply chain mapping (list of mills potentially connected to the chain) – One mill can be connected to several refineries
- Allocation of the weight each mill represents in the supply chain based on suppliers' volumes breakdown

2

Assessment of province or country weight based on mills location

- Location of mills
- Aggregation of mills' weights for each province / country



Thank You

Action for Sustainable Derivatives is a collaborative initiative facilitated by Transitions and BSR

[ASD Webpage](#)

Ariane Denis, Transitions | ariane.denis@transitions-dd.com
Edwina McKechnie, BSR | emckechnie@bsr.org



ASD
ACTION FOR SUSTAINABLE DERIVATIVES

transitions



BSR