

Valuing the impact of food:

Towards practical
and comparable
monetary valuation
of food system
impacts

A report of the Food System Impact
Valuation Initiative (FoodSIVI)

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GLOBAL
ALLIANCE
FOR THE
FUTURE
OF FOOD



FoodSIVI





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The market value of the global food sector is underpinned by costs externalised to society. Internalising those costs through improved products and practices, information and intervention can lead to a significant contribution to food system transformation and opportunity for leading companies. Valuations of food system impacts to account for the costs and make them economically visible can be a key component of internalisation. The report provides background on food system impact valuation and examines whether the way that carbon is costed in terms of social and abatement costs can be adjusted to estimate the costs of food production, processing and consumption. Nine case studies from the global food system to products highlight the variation in methods used. Recommendations are made toward a model of shadow prices and a food system non-financial accounting standard.

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Valuing the impact of food: Towards practical and comparable monetary valuation of food system impacts

TABLE OF CONTENTS

Forewords.....	iii
Executive Summary	iv
Summary	vii
Introduction	1
Scope of the report.....	5
Users of the report.....	5
Structure of the report.....	8
Glossary	8
Economic Theory of Change.....	15
Externalities and economic efficiency	15
Role of valuations in internalising externalities.....	20
Evidence of the theory of change	25
Triad of food system science, valuation and users	27
Alignment with impact frameworks	32
Steps to measure and value	32
Boundary conditions	36
Scope of impact valuation for reducing the major external costs of the food system.....	39
Value perspective	40
Non-financial capital accounting frameworks for food systems	41
Valuation in practice.....	48
Carbon costing	50
Social cost of carbon.....	51
Abatement cost of carbon	56
Food impact costing	61
Valuation as a function of footprint	61
Filling in the steps	63
Footprint and impact	78
Scenarios.....	84
Ethical choices in valuation	86
Valuation factors.....	89
Linear Model	91
Social costs or abatement costs.....	105

Targets for food system transformation.....	112
Variability and uncertainty	115
Case studies	128
Social cost case studies	128
Marginal abatement case studies	137
Aligning social cost and marginal abatement case studies	154
Abatement demand.....	155
Demand and internalisation	155
Projections of abatement demand.....	157
Disclosure and certification	161
Methods.....	163
Spectrum of approaches	164
Inventory of methods	170
Implications.....	180
Impact reporting	180
Aggregating valuations and substitution through capital exchanges.....	180
Equity statistics of capital exchanges	180
Pricing risk	180
Alignment and standardisation	180
Protocol	180
Aligning valuation factors	180
Bringing the triad of food systems science, economics and actors closer together.....	180
Offset markets and opportunities	181
Future directions.....	181
References	182