



# COLOMBIA

Building bridges between social and productive inclusion policies





With the technical and financial support of:









# Evaluation of programmes for the socioeconomic stability of the victims of armed conflict in Colombia: Familias en su Tierra (FEST) and the Estrategia UNIDOS

#### **KEY MESSAGES**



oordination between social protection and rural productive development programmes can help poor and at-risk households escape the poverty trap and break its intergenerational transmission.



While social protection provides liquidity and immediately, and partly, alleviates poverty conditions, productive development programmes lead to the generation of the means for a sustained exit from poverty, while also promoting an increase in the productivity of small family units and their access to limited resources and assets, such as land, water, financial services, technical advice and markets. They also contribute to improving the resilience capacity of households in front of external shocks or crises. This argument is especially relevant in contexts such as the one we are currently facing as a result of COVID-19.



Within these premises, this document provides an analysis of the results obtained from the evaluation of synergies and complementarities between the Familias en su Tierra (FEST) programme (rural productive development) and the Estrategia UNIDOS (social protection) in Colombia.



The impact evaluation of the productive programme revealed positive results. FEST generates direct effects on variables such as the increase in the possession of assets and in the daily dedication to work.

It was also possible to observe that joint participation in FEST and UNIDOS generates a positive impact on variables related to food security, social capital, savings, aspirations and expectations. These impacts are mainly motivated by the actions of FEST, but in some cases they complement or generate synergistic impacts with UNIDOS, either due to their own activities or their role as a bridge with FEST.



Although these positive results can be observed, in institutional terms, there is a low level of intensity in terms of coordination, even when both programmes are run by the same body. The lack of formal coordination, which can be observed at the design level, is partially resolved in the implementation process at the local level where it does appear.



In order to strengthen such coordination and thus take advantage of the potential synergistic impacts between the programmes, this study proposes a Coordinated Support Strategy at the institutional level, which would seek to favour the generation of effective interactions between the programmes and so contribute to the objective to reduce poverty and provide support to the victims of armed conflict.







T

HIS DOCUMENT PRESENTS A SUMMARY OF THE RESULTS OF THE EVALUATION OF SYNERGIES AND COMPLEMENTARITIES BETWEEN THE FAMILIAS EN SU TIERRA (FEST) PROGRAMME AND THE ESTRATEGIA, AS A RESULT OF A QUANTITATIVE AND QUALITATIVE IMPACT EVALUATION, ALONG WITH AN INSTITUTIONAL ANALYSIS. THE DOCUMENT DESCRIBES THE ANALYSED PROGRAMMES TOGETHER WITH THE THEORY OF CHANGE THAT SUPPORTS THE COORDINATION AND COMPLEMENTARY IMPACTS BETWEEN BOTH INTERVENTIONS. FURTHERMORE, THE MAIN RESULTS OF THE IMPACT EVALUATION AND THE INSTITUTIONAL ANALYSIS ARE ALSO PRESENTED, WHICH SUPPORT THE PROPOSED COORDINATED SUPPORT STRATEGY. AT THE END OF THIS DOCUMENT, THERE IS A SECTION THAT PROVIDES A TECHNICAL SHEET DETAILLING THE METHODOLOGICAL ASPECTS OF THE STUDY.



#### FAMILIAS EN SU TIERRA (FEST)

The focus of the Familias en su Tierra (FEST) programme is to provide support to victims of forced displacement on their return to their homes or relocation. This initiative seeks to provide tools for social and productive inclusion, but with greater emphasis on the productive inclusion of the participants, through a component of productive projects. As part of the support process, the Office for the Comprehensive Support and Reparation of Victims (Spanish acronym UARIV) identifies the households that can access home

returns and relocation routes, as long as the victims are included in the Register of Victims (Spanish acronym RUV). Cohort IV of the FEST programme, which is the cohort evaluated in this case study, responded to around 18,000 households.

As can be seen in figure 1, the FEST programme, which has a duration of 18 months per cohort, has four support components: 1) Productive project, 2) food security, 3) households and habitability and 4) human and social capital.

Figure 1. Components of the Familias en su Tierra programme

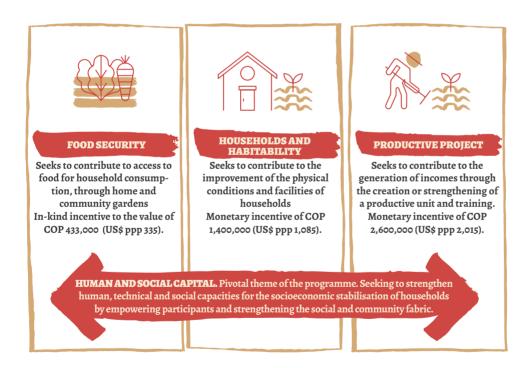




Figure 2. Components of the Estrategia UNIDOS



#### **ESTRATEGIA UNIDOS**

This strategy seeks to generate interventions to foster social inclusion, through the identification of the needs and achievements of the families it attends to, in order to manage support provided by the State focused on people's identified needs and conditions. The target population of the Estrategia UNIDOS is made up of households living in extreme poverty in any of the following situations: (i) Beneficiaries of Priority Interest Housing, such as the Vivienda Gratis programme of the Ministry of Housing, aimed at households living in extreme poverty and displaced persons who are part of the UNIDOS network; (ii) ethnic communities; (iii) victims of the armed conflict - to date, almost 9.9 million victims are reported in the Register of Victims and; (iv) mothers head-of-households.

The strategy includes four operational intervention models: (i) Urban, (ii) U-100, (iii) ethnic and (iv) rural. This document analyses the rural-intervention model, which includes three main components, as shown in figure 2.





(\*) At the time that information was gathered on this programme, the rural operational model of the Estrategia UNIDOS had not implemented the community support component.

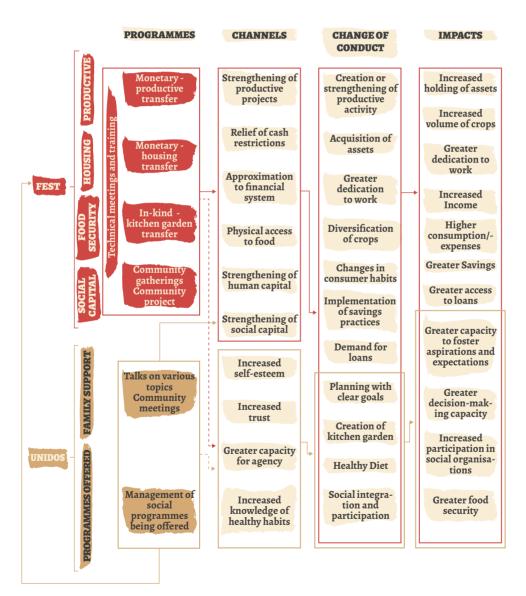


#### THEORY OF CHANGE

With respect to the task of identifying synergies and complementarities between the FEST programme and the Estrategia UNIDOS, the effects of each intervention, along with the variables that may be generating interactions between the two types of programmes, have been identified, as shown in fig-

ure 3. The purpose of this exercise is to establish the variables that can be measured and included in the quantitative and qualitative evaluation of synergies and complementarities between FEST and UNIDOS (see the technical sheet at the end of this document)

Figure 3. Theory of change of the FEST and UNIDOS programmes







SYNERGIES AND COMPLEMENTARIES EVIDENCE

The results of the assessment indicate that FEST generated positive and direct effects on productive variables, and that there are possible synergies with UNIDOS with respect to certain specific variables. According to the qualitative analysis, the observed synergistic effects were mainly achieved through the indirect role of UNIDOS, which allows beneficiaries to access or leverage the programmes offered by the State. Likewise, interactions were found between the two interventions. For example, for informal savings, since the two programs positively affected this variable indirectly. This effect seems to be motivated by the interaction between the savings groups promoted by the Estrategia UNIDOS and the productive resources generated by FEST.

In the variables of **food security and the presence of a kitchen garden,** a synergistic opportunity was also found between the two interventions. Although the effect of UNIDOS is indirect, talks by the co-managers of UNIDOS reinforce healthy eating habits, which can also be strengthened

through the implementation of the kitchen gardens promoted by FEST, which would represent the achievement of joint efforts.

With respect to the subjective variables, such as aspirations and expectations, indirect effects were found in the case of both programmes. FEST improved the participants' perception of themselves thanks to the strengthening of productive activity. Likewise, the two programmes are able to operate due to the fact that the participants have improved their situation and, consequently, they feel more at ease, comfortable and animated. With respect to **social capital**, which integrates a set of variables that are considered to be direct for the two programmes, evidence was identified in both the quantitative and qualitative analysis. Both FEST and UNIDOS, through their community work in the FEST projects, as well as in the meetings and training sessions of the social organisations fostered by UNIDOS, seem to have positively affected the perception of joint work, support and cooperation among the participants.



#### Table 1. Synthesis of results with and without interactions between the two programmes

#### **Effects without interactions**

- + A positive effect was identified for the **productive assets** variable and it was established that this effect is mainly due to the intervention of FEST.
- + A **positive effect was observed in the daily dedication to work in secondary activities** in the householdsd assisted only by FEST, with an increase of 3.7 hours per week (0.53 hours per day).
- When comparing FEST households with those that did not receive another intervention, no increase in the income of the assisted households was observed.

#### Synergistic or complementary effects

- + A positive effect of 9 percentage points was observed in the existence of informal savings for FEST households. Moreover, a synergy was identified when households are served jointly by the two programmes. This effect could be largely attributed to FEST. However, the qualitative work highlights the role of co-managers as advisers on issues of savings, and the creation of savings groups thanks to the Estrategia UNIDOS
- ? No effects regarding formal loans were found for either of the two programmes.
- + A synergy was noted between FEST and UNIDOS with respect to the variable of **informal-type loans**, which translates into a reduction of 4.9 percentage points in the use of usury loans.
- + It was found that FEST contributes to reducing **severe food insecurity** and increasing the percentage of households with only **mild food insecurity**. These changes reflect a transition to food security for households that were assisted by FEST. When analysing those households that were beneficiaries of both programmes, an increase was observed in the percentage of households with mild food insecurity.
- + A positive effect was noted regarding the perception of **well-being** in the households that were beneficiaries of both programmes. This complementarity was fostered by FEST, thanks to the strengthening of the capacity for agency, which was generated by the promotion of the productive project, and through UNIDOS on the basis of family support.
- + A joint positive effect was found in the variable of future expectations (two years). According to the qualitative evaluation, the households that were beneficiaries of FEST and UNIDOS, reported feeling more at ease, comfortable and encouraged, and that they valued themselves more as people due to the improvement of their economic situation thanks to FEST.
- + With respect to **social capital**, positive effects were observed for the households that were beneficiaries of the two programmes. These changes could be related, in terms of FEST, to the increase in households that participate in social organisations, and in terms of UNIDOS, due to the increased participation in community groups.
- + With respect to **Cognitive Social Capital (CSC)**, it was found that the programmes generate positive effects. In particular, they do so jointly in terms of the sub-indicator for cooperation
- **?** Regarding the variables associated with **empowerment,** no synergistic effects were identified.



# THE ROLE OF INSTITUTIONAL ARCHITECTURE

T

THE EXISTENCE OF A **DEGREE OF LOW INTENSITY COORDINATION** BETWEEN THE TWO PROGRAMMES,

DESPITE THE FACILITIES GENERATED BY THE FACT THAT

THERE IS ONLY ONE INSTITUTION (THE PROSPERIDAD

SOCIAL) THAT ADMINISTERS THE IMPLEMENTATION OF THE

TWO INTERVENTIONS. SPECIFICALLY IT WAS FOUND THAT

OFFICIALS DO NOT HAVE INCENTIVES TO COORDINATE

WITH OTHER PROGRAMMES AND ENTITIES. FURTHERMORE,

THE PROGRAMMES OFFERED BY THIS ENTITY RESPOND TO

SPECIFIC ASPECTS ESTABLISHED BY EACH GOVERNMENT,

AS HAS HAPPENED IN THIS CASE, AND IN TERMS OF

PROGRAMMES THAT ARE FOCUSED ON THE SAME TARGET

POPULATION SEGMENT (FEST AND UNIDOS).

At the countrywide level, the regional and local offices of the Prosperidad Social related to the programmes, generated formal agreements, for example, to place priority on the criteria for the targeted population of the FEST programme, if they are linked to UNIDOS or to other programmes such as Familias en Acción. Likewise, it was also found that officials established informal communication channels to ascertain specific details of the other programmes, such as objectives, participation criteria and geographic presence, which may be relevant to meeting the objectives of the programme they are administering.

At the local level, a key informal mechanism is represented by the Municipal Coordination Working Groups

(Spanish acronym MAM), which are formed by stakeholders with extensive knowledge of the context and processes of participation with the programme beneficiaries, and which contribute to the coordination of local authorities and those in charge of public programmes. The result of this coordination process was witnessed in the informal support that those in charge of the FEST programme requested from the co-managers or officials of other programmes, or from other stakeholders in the territory, in order to carry out a specific activity. Such actions of cooperation are evident, for example, in locating and linking potential beneficiaries that allow the programme to be implemented, and which receive the support of the territorial co-managers of UNIDOS.





The interactions that can be noted at the local and informal level between the programmes, may be leading to the changes observed in dimensions such as food security and social capital, as well as in subjective variables such as aspirations and expectations. These synergistic effects, as suggested by the interviews, were generated by the bridging character of the coordination of UNIDOS, as it provides a first step in linking households to FEST and other public programmes. Likewise, and although UNIDOS does not provide goods directly to households, the talks given by co-managers on healthy eating habits, the work with community gatherings and the formation of social

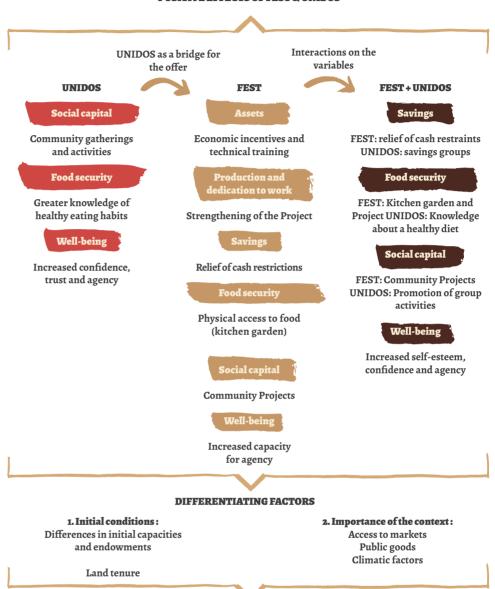
organisations, in addition to the design of a household plan, allow the results of FEST to be enhanced in terms of food security. This includes the improved implementation of home kitchen gardens; social capital, fertilising the land for the implementation of community projects; and of aspirations and expectations, by influencing the capacity of agency of the beneficiary households.

Figure 4 graphically presents a synthesis of the evaluation results and the associated recommendations.

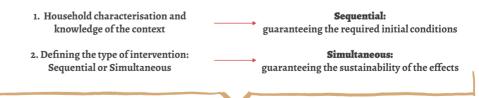


Figure 4. Synthesis of effects and recommendations

#### **POSITIVE EFFECTS OF FEST & UNIDOS**



#### POSSIBILITIES OF INSTITUTIONAL COORDINATION



#### STRATEGY FOR COORDINATED SUPPORT

UNITED as a bridge for the offer

Unified Information System Beneficiaries of the programme

Municipal Coordination Working Groups



# PROPOSAL: TOWARS A COORDINATED SUPPORT STRATEGY

The following is a proposal for a Coordinated Support Strategy that seeks to foster the generation of effective interactions between the programmes, in order to contribute to the objective of poverty reduction and support for the victims of armed conflict. This strategy seeks to align the objectives of the programmes, improve staff incentives for coordination, define the type of intervention appropriate given the conditions and initial endowments of households, to replicate the Municipal Coordination Working Groups as a best practice for territorial coordination, and to understand the context of implementation. Finally, this initiatives also seeks to enhance the effects of the programmes and the generation of synergies and complementarities. The Coordinated Intervention Strategy has four phases: (i) Reassessment and redesign, (ii) characterisation of households, (iii) definition of coordinated intervention and (iv) implementation.

pm

The **first three phases** would comprise an institutional redesign of the Prosperidad Social, in which common objectives are sought among the programmes, a general information system is set up, and the type of intervention appropriate for each beneficiary is defined. For its part, the implementation phase must contain mechanisms or opportunities where local stakeholders come together, understand in detail the characteristics of the context, and promote coordination with local authorities for the provision of public goods.

In the reassessment and redesign phase, strategies focused on the characteristics of the population groups must be designed, that is to say, the selection criteria of the population to be served must be reassessed, as not all households where victims are present are experiencing poverty or extreme poverty.

This work of coordination should be focused on the conjugation of objectives, interests and needs of each programme to seek greater efficiency in the support provided to the population living in poverty and extreme poverty, as well as the households of victims of the armed conflict, especially in the rural sector. In this respect, coordination would permit an adequate response to the high operational costs that support provided to households entails in dispersed rural areas. For this purpose, it is essential that the Prosperidad Social develops a mechanism to create common objectives among the programmes, in which officials have incentives to seek opportunities for coordination, given the existence of a common goal. Moreover, this government agency should also seek to complement methodologies and processes, in addition to promoting effective communication in terms of the design and implementation of the programmes.

**~~** 

Furthermore, with respect to the **characterisation of households** and how UNIDOS has been able to make the provisions offered by the State more accessible to households, particularly in terms of fostering the link to FEST for some households, the Estrategia UNIDOS can also be positioned as an alternative that allows for the identification of the contextual conditions and basic needs of households with regard to managing the supply more efficiently. In this respect, it would thus become an information



Figure 5. Phases of the Coordinated Support Strategy

#### 1. REFRAMING AND RE-DESIGN PHASE

 Reframe the selection criteria based on the characteristics of the population groups.

## 2. CHARACTERISATION OF THE HOUSEHOLDS

- Identify and target beneficiaries both horizontally (inter-institutionally) and vertically (at the central and territorial level).
- Identify possible interventions according to the needs of each household.

## 4. IMPLEMENTATION OF THE PROGRAMMES AND STRATEGY

 Strengthen opportunities for interaction between local stakeholders, in order to favour appropriation of the processes that take place at the territorial level.

## 3. DEFINITION OF THE COORDINATED INTERVENTION

- Determine the type of programmes that each household should receive according to its conditions.
- Define a sequential or simultaneous intervention.

system. This information system should serve to identify and target beneficiaries both horizontally (inter-institutionally) and vertically (at the central and territorial levels), and to identify the interventions of which a household could be the beneficiary and also the different recipients of each programme within the same family. Finally, it is key to have access to contextual information in order to inform those policy makers who are trying to adapt interventions to particular conditions and who are seeking to work with local institutions to provide public goods. These are the circumstances which end up conditioning the effectiveness of interventions.

~~

Once a unified information system has been established, the type of programmes that each household should be the beneficiary of can be determined according to their initial conditions and endowments, or rather, the definition of the type of intervention that can be either sequential or simultaneous. Se-

quential interventions would be the way to ensure initial capacities for entry into rural development programmes, while simultaneous interventions are the way to enhance the effects of rural development programmes.



Finally, in the execution phase of the **programmes** and the **implementation** of the Coordinated Support Strategy, it is essential to strengthen opportunities for the interaction of local stakeholders, and in such a way that favours the appropriation of the processes that occur in the territory, as well as understanding the conditions of the context in which the programmes are being implemented. An ideal setting to achieve this are the Municipal Coordination Working Groups, as there is evidence of the importance of these groups in understanding the context and the participation processes with the beneficiaries.



Jorge Higinio Maldonado, Rocío del Pilar Moreno-Sánchez, John Alexander Gómez, Viviana León Jurado (Comps.).
Protection, Production, Promotion: Exploring Synergies Between Social Protection and Rural Productive Development in Latin America. Bogotá: Universidad de los Andes, Facultad de Economía, Cede, Ediciones Uniandes, 2016.



#### **TECHNICAL SHEET**

#### The project

Over the past few years, the International Fund for Agricultural Development (IFAD), together with the Universidad de Los Andes and the Food and Agriculture Organization of the United Nations (FAO) have been analysing the potential synergistic effects of interventions on rural households that involve social protection programmes and productive rural development projects. IFAD and Universidad de Los Andes have implemented this project through the "Conditional Cash Transfers and Rural Development in Latin America" grant (www. sinergiasrurales.info/); and FAO through the project entitled "From Protection to Production: The role of Social Cash Transfers in the Promotion of Economic Development" (PtoP) (www.fao.org/ economic/ptop. Some evidence of such synergies and complementarities has been identified, but the evidence has also raised new questions. These inquiries are related to the types of synergies and how to take advantage of them, the correct sequencing of programme rollout, the institutional reforms that need to take place and the political economy behind these options, and thus improve the results of the programmes.

To answer some of these questions, the project entitled "Improving the Coordination between Social Protection and Rural Development Interventions in Developing Countries: Lessons from Latin America and Africa" - which is being developed by the Universidad de Los Andes (UNIANDES), through its Centre for Economic Development Studies (CEDE), and financed by the International Fund for Agricultural Development (IFAD) - seeks to gather evidence of the benefits of such coordinated interventions.

The goal of the project is to gather evidence for policymakers and donors of the benefits of the coordinated interventions that could provide inputs regarding the

appropriate institutional and operational design, and enable them to use these inputs as a basis for improving anti-poverty interventions targeted at rural households, thus helping small farmers to take a proactive part in rural transformation.

The main objective of the project is to try to influence governmental institutions related to rural development and social protection (anti-poverty) policies, so they can take advantage of identified synergies between social protection and productive initiatives. The project was implemented in seven countries, three in Latin America and four in Africa, through two types of analysis: Institutional Analysis and Impact Evaluations.

#### The evaluation undertaken

For the analysis of synergies and complementarities between the Estrategia UNIDOS and FEST, an impact evaluation was carried out. This consisted of both a quantitative and qualitative analysis. Based on the theory of change of the two interventions, the variables that were the evaluation objectives of both FEST and UNIDOS were identified, which can be understood as direct and indirect effects of each intervention, as well as those in which there is a hypothesis of possible interaction. Table 2 summarises those direct and indirect variables analysed in the evaluation for each programme. The underlined variables are those where synergistic or complementary effects were expected between the two programmes.

The methodology used for collecting information for the impact evaluation consisted of developing structured surveys of beneficiary households, or at least those eligible to take part in the UNIDOS and FEST programmes, and divided into four groups: a) households that belonged exclusively to FEST, b) households that were not linked to any of the analysed programmes,



Table 2. Direct and indirect variables analysed with respect to FEST and UNIDOS

Type of effect  Direct	FEST Variables  Production Assets Dedication to work Household income Food Security Social capital	UNIDOS Variables  • Social Capital
Indirect	<ul> <li>Consumption/ expenses</li> <li>Savings and loans</li> <li>Expectations and aspirations</li> <li>Empowerment</li> </ul>	<ul> <li>Production</li> <li>Assets</li> <li>Dedication to work</li> <li>Household income</li> <li>Food Security</li> <li>Consumption/ expenses</li> <li>Savings and loans</li> <li>Expectations and aspirations</li> <li>Empowerment</li> </ul>



Table 3. Distribution of surveyed households according to comparison group and applied sample sizes

	With FEST	Without FEST	Total
Without Estrategia UNIDOS	Beneficary households of FEST <b>650</b>	Households that weren't beneficiaries of FEST or UNIDOS <b>559</b>	1,209
With Estrategia UNIDOS	Beneficary households of FEST & UNIDOS	Households that weren't beneficies of FEST but were of UNIDOS	
	687	481	1,168
Total	1,337	1,040	2,377

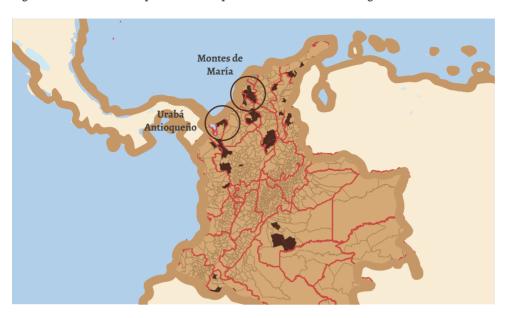
c) households that were beneficiaries of both interventions, and d) households that were linked only to UNIDOS.

The different effects were estimated through the comparison of the different groups that had been previously established, using the matching methodology known as Propensity Score Matching (PSM). This method compares the treated households (households that were benefi-

ciaries of FEST or UNIDOS) with the most similar controls (households that did not receive any of the interventions or only one of them) in terms of the probability of household participation in the FEST or UNIDOS programme. Table 3 shows the number of households surveyed according to the comparison groups to which the household belonged.



Figure 6. Locations where qualitative and quantitative information was gathered



Source: Developed by the authors. The municipalities incorporated into FEST in its IV cohort are in brown. The circles correspond to the areas where information was gathered.

For its part, the qualitative evaluation represents a methodological approach that is based on the identification and comparison of groups of households that receive combinations of the different interventions, and in two areas of the country: Urabá Antioqueño and Montes de María (see figure 6). Adhering to this design, the qualitative analvsis included the application of 21 interviews in municipalities in the Urabá Antioqueño area and 28 interviews in municipalities in the Montes de María zone, and in seven types of households: i) Households that are very similar to the beneficiary households, but have not been incorporated into the programme, ii) households that have only been incorporated into the Estrategia UNIDOS, iii) households that have been incorporated only into Familias en Acción, iv) households that have been incorporated only into Familias en su Tierra, v) households that have been incorporated into the Estrategia UNIDOS and Familias en su Tierra, vi) households that have been incorporated into Familias en Acción and Familias en su Tierra, and vii) households that have been incorporated into the three programmes: Estrategia

UNIDOS, FEST and Familias en Acción. Here it is fundamental to note that at the time of interviewing the households, it was found that some belonged to Familias en Acción, when this was not identified in the administrative records, which influenced the definition of the previously described groups.

The interview guide included several modules in which general aspects related to each of the programmes were investigated, the effects on the variables selected for the quantitative analysis that households can attribute to the interventions, as well as a section that allowed synergies or complementarities between the same to be inferred.

With respect to the institutional analysis, a review of secondary and primary sources of information was made. In specific terms, interviews were conducted with officials at the central and local levels, as well as with beneficiaries of the interventions. In particular, an observation exercise was carried out on local spaces of coordination.



Design: Photography: www.disenohumano.cl pages 4 y 9, CIAT, Neil Palmer page 12, World Bank, Charlotte Kesl

# COLOMBIA



#### **RURAL SYNERGIES**

Building bridges between social and productive inclusion policies



sinergiasrurales.info

For more information about the Rural Synergies
Project and the case of Colombia, write to:

- Jorge Maldonado jmaldona@uniandes.edu.co
- **Viviana León-Jurado** dv.leon10@uniandes.edu.co
- Rocío Moreno-Sánchez romoreno@uniandes.edu.co

With the technical and financial support of:





