# per micro

r il microcredito in italia

# SOCIAL IMPACT MEASUREMENT



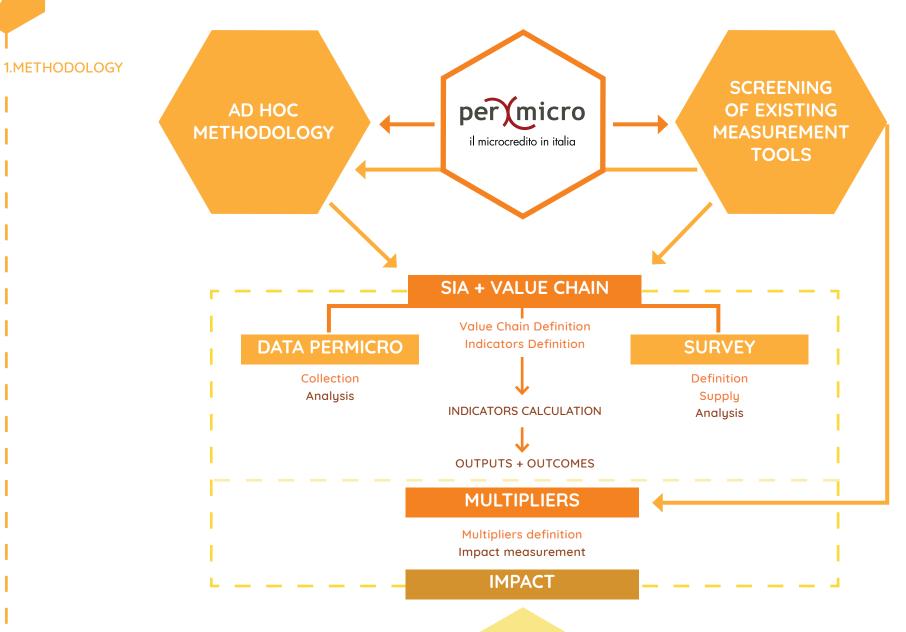
MAY 2017





### CHART OF THE METHODOLOGICAL STEPS

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### **PERMICRO: SOCIAL IMPACT MEASUREMENT**





# SOCIAL IMPACT MEASUREMENT OF ENTERPRISES



IRESIA





2. RESULTS

SOCIAL IMPACT MEASUREMENT

### **MICROCREDITS TO ENTERPRISES**

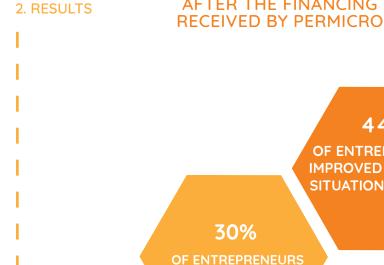


2. RESULTS

### TRAINING TO ENTREPRENEURS AND MONITORING



### **CREDIT ACCESS AND PROFESSIONAL GROWTH**



ACQUIRED

AFTER THE FINANCING





### **GROWTH OF THE ENTREPRENEUR'S WELFARE**



### JOBS CREATION AND STRENGTHENING EMPLOYMENT



IN COLLABORATION WITH POLITECNICO DI MILANO 1863 AND TIRESIA



### **CONSOLIDATION OF BUSINESS**





### SOCIAL WELFARE ENHANCEMENT AND INCREASE OF FINANCIAL INCLUSION

**3.SOCIAL IMPACT** 596 527 OUT OF 1.054 OUT OF 1.054 **ENTREPRENEURS** WHO WERE NOT **ENTREPRENEURS** BANKABLE WHO HAVE IMPROVED AND HAD ACCESS TO CREDIT THEIR QUALITY OF LIFE THROUGH TRADITIONAL CHANNELS



### IMPACT ON PUBLIC WELFARE







# SOCIAL IMPACT MEASUREMENT OF FAMILIES



CO TIRESIA



2.RESULTS

SOCIAL IMPACT MEASUREMENT

### **MICROCREDITS TO FAMILIES**



### **MICROCREDITS TO FAMILIES: PURPOSES**





2.RESULTS

SOCIAL IMPACT MEASUREMENT

### WOMAN EMPOWERMENT



### 60%

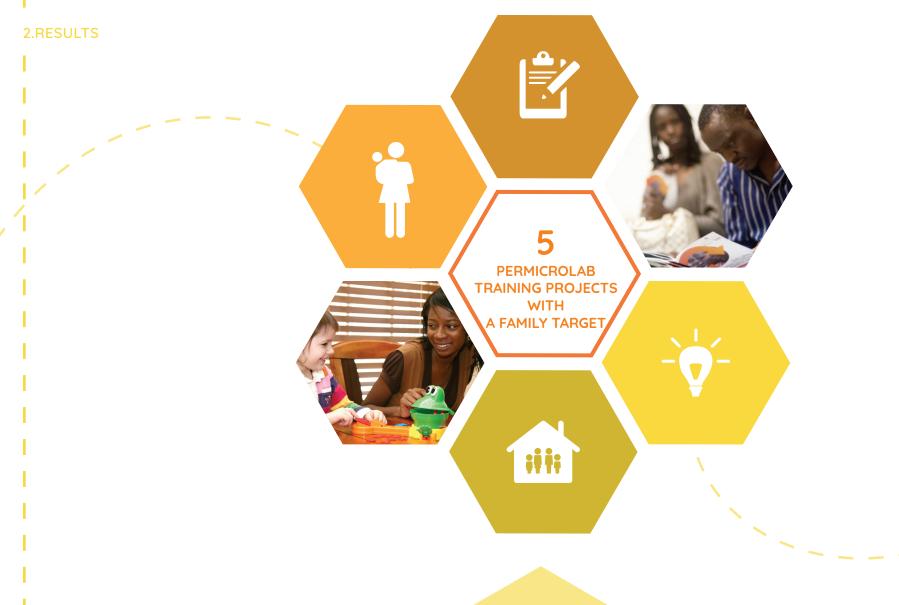
OF PERMICRO LOAN SEEKERS IS REPRESENTED BY WOMEN AND THE MAJORITY OF THEM ARE MIGRANTS

OF PERMICRO LOAN SEEKERS IS REPRESENTED BY YOUNG WOMEN UNDER 35. HALF OF THEM HAS MORE THAN ONE CHILD.

12%



### **EDUCATION TO FAMILIES**





### HOUSING AND MEDICAL CARE

#### AFTER THE FINANCING RECEIVED BY PERMICRO

#### 2.RESULTS



## MEANS OF TRANSPORTATION AND FAMILY NEEDS

#### AFTER THE FINANCING RECEIVED BY PERMICRO

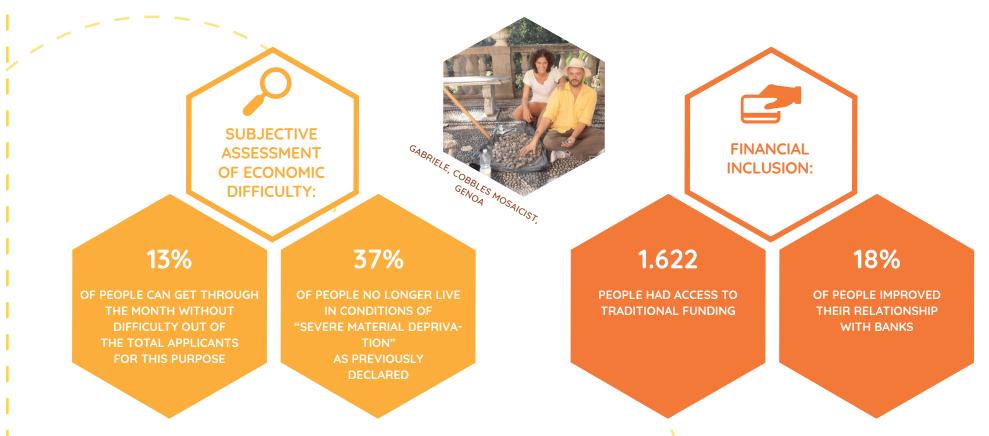
#### 2.RESULTS



# ECONOMIC DIFFICULTY AND FINANCIAL INCLUSION

#### AFTER THE FINANCING RECEIVED BY PERMICRO

#### 2.RESULTS





2.RESULTS

SOCIAL IMPACT MEASUREMENT

### **POVERTY REDUCTION**



### 166

PEOPLE NO LONGER LIVE BELOW THE POVERTY LINE THANKS TO PERMICRO'S LOAN

### 3%

OF PEOPLE NO LONGER LIVE BELOW THE POVERTY LINE ON THE TOTAL OF APPLICANTS WITH FAMILY EXPENDITURES PURPOSE THANKS TO PERMICRO'S LOAN

POVERTY REDUCTION

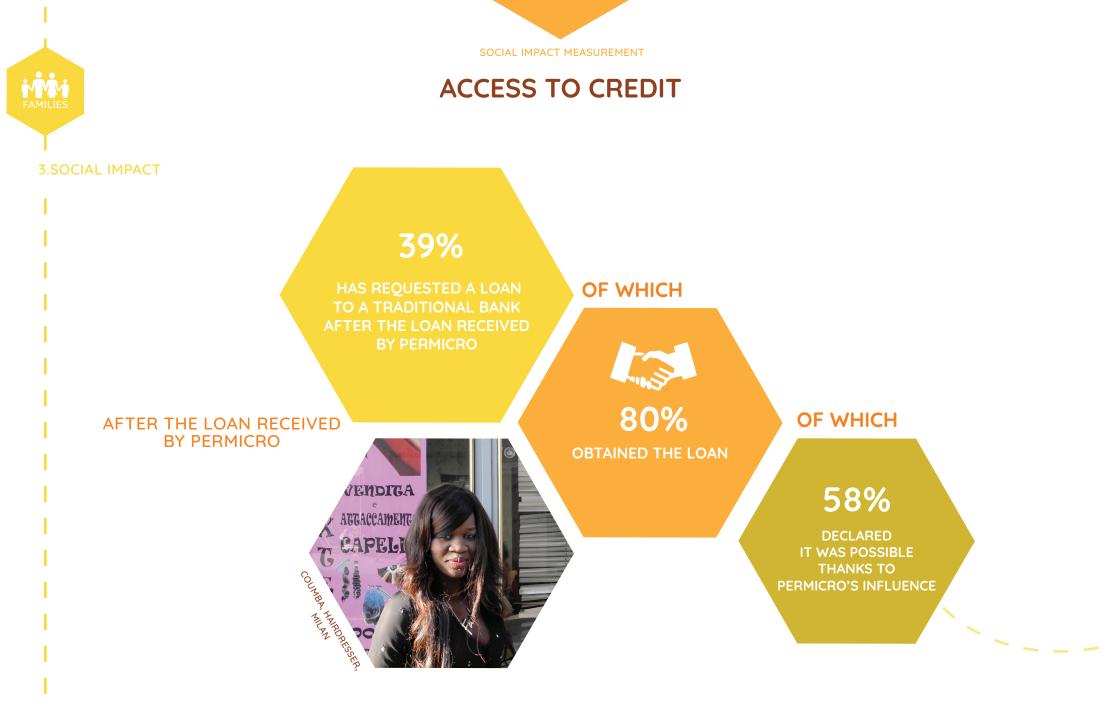
### 233

PEOPLE NO LONGER LIVE IN CONDITIONS OF "SEVERE MATERIAL DEPRIVATION" THANKS TO PERMICRO'S LOAN

### 37%

OF PEOPLE NO LONGER LIVE IN CONDITIONS OF "SEVERE MATERIAL DEPRIVATION" ON THE TOTAL OF APPLICANTS WHO PREVIOUSLY DID







### POVERTY LINE AND INCREASE OF ECONOMIC INCLUSION

**3.SOCIAL IMPACT** 

### 5% CROSSED OVER THE POVERTY LINE

70%

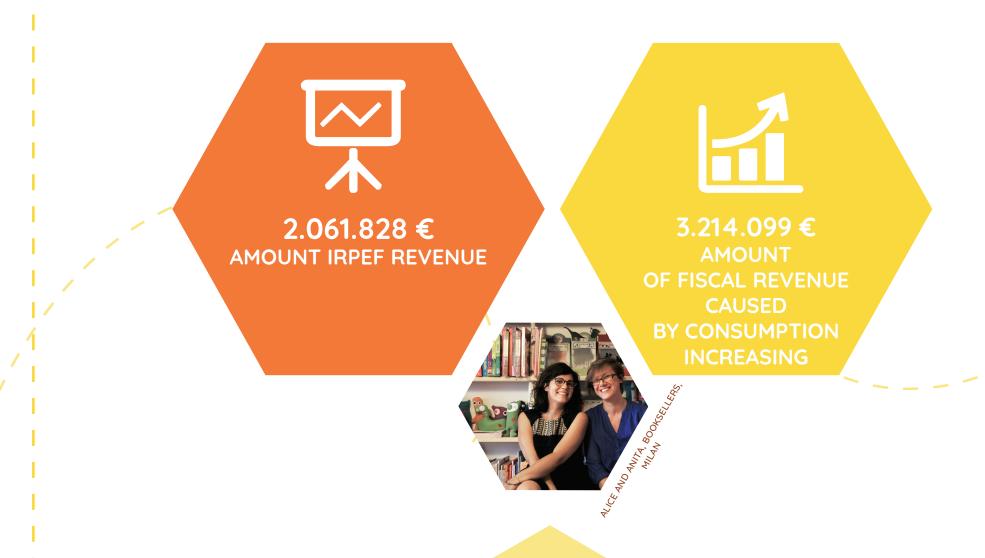
REPORTED THAT THE MICROCREDIT HAD A POSITIVE EFFECT ON THEIR ECONOMIC WELFARE

For each subject has been calculated the positioning compared with poverty line, in accordance with family unit and geographic localisation



### ADDITIONAL REVENUES FOR THE GOVERNMENT

**3.SOCIAL IMPACT** 



# FAMILIES

### IMPROVED SOCIAL AND FINANCIAL INCLUSION

**3.SOCIAL IMPACT** 

81%

HAVE SATISFIED THE NEED FOR WHICH THEY REQUESTED A LOAN



1.622

PEOPLE WERE NOT BANKABLE BUT, AFTER THE LOAN, THEY HAD ACCESS TO THE TRADITIONAL CREDIT CHANNELS





# SUMMARISING

#### **4.CONCLUSIONS**

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PerMicro is the first Italian company specialised in offering microcredit to people who do not have access to traditional credit channels because of insufficient credit history or precarious working position.

The project conducted by Tiresia research group aims to develop an ad hoc methodology to measure the social impact generated by PerMicro activities.

This methodology allowed us to establish effects and benefits generated by the organization on direct beneficiaries and community in the long period.



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**4.CONCLUSIONS** 

SOCIAL IMPACT MEASUREMENT

# SUMMARISING

#### THE METHODOLOGY

The methodology was developed in three steps:

 the analysis of existing approaches and tools related to performance and impact measurement of social entrepreneurship organizations;
the evaluation and selection of existing instruments in answer to the needs and peculiarities of PerMicro;
the implementation of the chosen tools to design an ad hoc methodology to measure PerMicro's social impact.

In conclusion, the methodology was applied to test its feasibility and efficacy and to **measure and quantify the social impact** generated by PerMicro.





### SUMMARISING OUR IMPACT

#### 4.CONCLUSIONS

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Here we summarize the calculated impact, thanks to the analysis and the implementation of the ad hoc measurement methodology. One of the most significant results is definitely the impact generated on those people who, before receiving a loan from PerMicro, had no access to credit through traditional channels. In almost 6 years, more than 500 entrepreneurs and 1.600 families changed their status **from non-bankable to bankable**.

Among the **impacts on public administration**, we underline the **reduction of public expenditure** of around 3 million euro per year and the **increase of governmental income** that is around 12 million euro per year, thanks to microcredits to enterprises. Whereas the increase of governmental income due to family microcredits reaches around 5 million euro in six years.

In conclusion, it is fundamental to underline the benefits which are generated for entrepreneurs and families in terms of outcomes, ranging from the generation of new jobs, to business growth, to access to medical care, and reduction in the number of families living below the poverty line.





The research was carried out by professors and researchers from the Centro Tiresia of the Politecnico di Milano: Irene Bengo, Mario Calderini, Debora Caloni.



Thanks to prof. **Giuseppe Scellato** from the Politecnico di Torino for collaborating in the research and thanks to the master's degree candidates of the Politecnico di Milano and the Politecnico di Torino who have contributed to the research.

> graphic design: Valentina Moccia Icons by: www.flaticon.com

IN COLLABORATION WITH POLITECNICO DI MILANO 1863 AND TIRESIA