







### Trentino 2020: growth, development, innovation





#### **European cohesion policy**

- ✓ promotes the overall harmonious development of the Union by reducing disparities between the levels of development of the various regions and the backwardness of the least favoured regions
- √ absorbs 1/3 of the EU budget = 351,8 billions euro + national public and private funding, with an estimated overall financial impact of 450 billions euro.
- √ delivers the Europe 2020 strategy 'for smart, sustainable and inclusive growth'
- ✓ Implemented over a 7 years cycle > at present 2014-2020



#### **European cohesion policy**

- Financed through 5 Structural and Investment European Funds (ESI Funds) Reg. (UE) n.1303/20132
- Structural funds: European Regional Development Fund (ERDF) and European Social Fund (ESF)
- 3 more ESI funds: Cohesion Fund (CF), for underdeveloped member States, European Agricultural Fund for Rural Development (EAFRD) and European Maritime and Fisheries Fund (EMFF)

#### Planning and implementing European cohesion policy



- 1. Definition of the budget for the policy and the rules for its use by the European Council and the European Parliament
- 2. Principles and priorities of cohesion policy as a result of a consultation process between the Commission and the countries of the European Union

**PLANNING** 

- 3. Partnership contract drawn up by each Member State describing its strategy and proposing a list of programs
- 4. Negotiation between the Commission and national authorities of the final content of the Partnership Contract and of each Operational, National and Regional Program

PARTNERSHIP CONTRACT

- 5. Implementation of the Programs by the Member States and by the resp. regions
- 6. Commitment of funds, monitoring of programs and reimbursement of certified expenses by the European Commission
- 7. Processes of selection, control and evaluation of the projects carried out by the national and regional Managing Authorities

**IMPLEMENTING** 

#### Planning and implementing European cohesion policy



declines the Europe 2020 objectives in investment priorities, valid for all 5 FSI Funds

COMMON STRATEGIC FRAMEWORK

establishes for each Member State the investment priorities, the national allocation and EU resources between priority sectors and programs, and coordination between funds at national level

PARTNERSHIP CONTRACT

translate strategic documents into investment priorities with clear and measurable objectives. Operational programs respond to a policy of cohesion strongly oriented towards results

**OPERATIONAL PROGRAMMES** 



#### Cohesion policy 2014 - 2020

- ✓ Results oriented: measurable and given objectives for a better accountability
- ✓ Semplification: a common framework of rules for 5 funds Reg. (UE) n.1303/2013
- ✓ Ex-ante conditionalities: specific prerequisites to be met before the allocation of funds
- √ 11 thematic objectives: to support growth for the 2014-2020 period articulated in investment priorities, consistent with the Europe 2020 Strategy for smart, sustainable and inclusive growth

#### A smart, sustainable and inclusive growth

TRENTINO

- 1. strengthening research, technological development and innovation;
- 2. enhancing access to, and use and quality of, ICT
- enhancing the competitiveness of SMEs, of the agricultural sector (for the EAFRD) and of the fishery and aquaculture secotr (EMFF)



**SMART** 

- 4. supporting the shift towards a low-carbon economy in all sectors;
- 5. promoting climate change adaptation, risk prevention and management;
- 6. preserving and protecting the environment and promoting resource efficiency;
- 7. promoting sustainable transport and removing bottlenecks in key network infrastructures;



**SUSTAINABLE** 

- 8. promoting sustainable and quality employment and supporting labour mobility;
- 9. promoting social inclusion, combating poverty and any discrimination;
- 10. investing in education, training and vocational training for skills and lifelong learning;
- 11. enhancing institutional capacity of public authorities and stakeholders and efficient public administration.



**INCLUSIVE** 



Focus financial support on objectives that bring the greatest added value to support smart, sustainable and inclusive growth

#### 1. European regional development fund:

- ✓ obligation to concentrate 80% of the OP financial allocation on two or more thematic objectives between: research and development, ICT - competitiveness of SMEs - transition to a low carbon economy
- ✓ But, at least 20% of allocation must be reserved to the shift towards a low-carbon economy

#### 2. European social fund:

- ✓ obligation to concentrate 80% of the OP financial allocation on not more than 5 among the investment priorities identified in art.3.1 of Reg. (UE) 1304/2014.
- ✓ But at least 20% of allocation must be reserved to thematic objective 9 "promoting social inclusion"

#### **European structural funds**



#### **European regional development fund in Trentino**

- √ aims at consolidating the economic and social cohesion of the province by investing in growth-enhancing sectors to improve competitiveness, create jobs and reduce imbalances between regions
- ✓ in compliance with provincial SMART Specialization Strategy for research and innovation (RIS3)
- ✓ Investments foreseen in ERDF O.P. 2014 2020 of autonomous Province of Trento are decline in 6 priorities = Axes

#### **European social fund in Trentino**

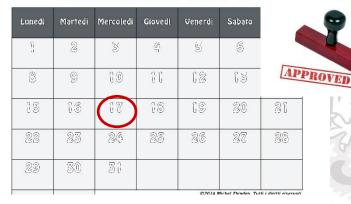
- ✓ aimed at increasing the competitiveness of the provincial territory by supporting employment, improving the quality of work and education and vocational training, as well as promoting social inclusion
- ✓ Investments of ESF O.P. 2014-2020 of autonomous Province of Trento are declined in 5 priorities = Axes



## European Regional Development Fund (ERDF)

109.979.894 Euro

#### Dicembre 2014



3 august 2018: approval of O.P. revision

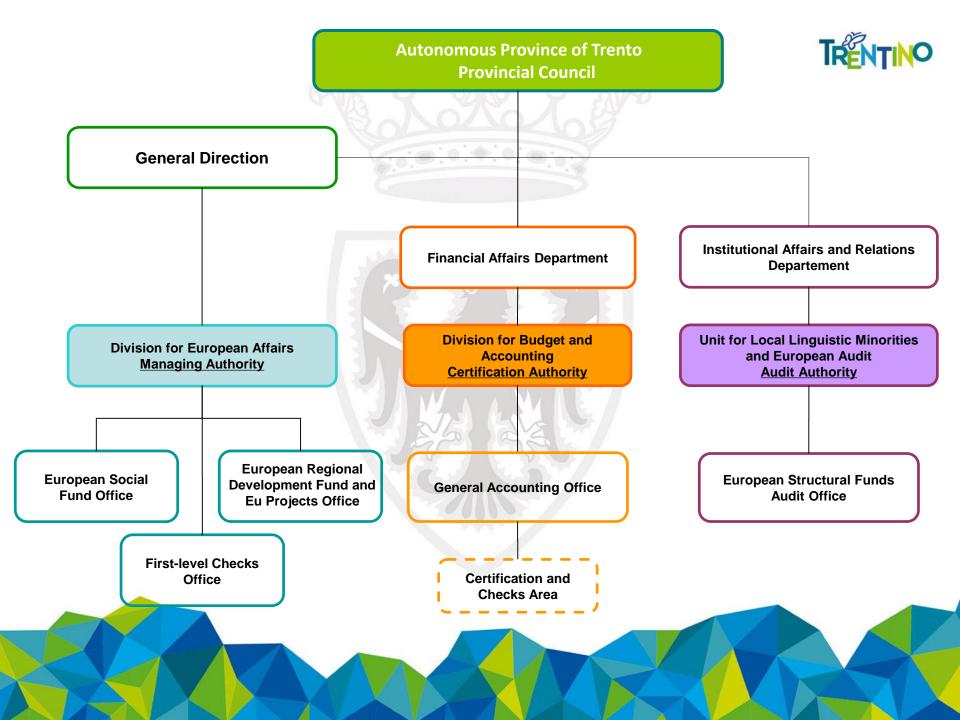
108.668.094 Euro

#### Febbraio 2015

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	28	27	26	25	24	23
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12 february 2018: approval of 1st O.P. revision

20 february 2020: approval of 2nd O.P. revision







#### Axis 1

#### STRENGTHENING RESEARCH, **TECHNOLOGICAL DEVELOPMENT AND INNOVATION**

**49 MLN** 

#### In SMART sectors:

- Research bodies 42 MLN
- Research 5,5 MLN
- Innovation 1,5 MLN

#### Axis 2

**ENHANCING THE COMPETITIVENESS OF SMES** 

14,1 MLN



•competitiveness of SMART-related SMEs 8,4 MLN

#### Axis 3

**SUPPORTING THE SHIFT TOWARDS A LOW-CARBON ECONOMY IN ALL SECTORS** 



- Energy efficiency in public buildings 11,4 MLN
- Energy efficiency in enterprises buildings 10,3 MLN

**21,7 MLN** 



Communication

Monitoring

Evaluation

#### **TECHNICAL ASSISTANCE**

4,3 MLN

Axis 5

PROMOTING CLIMATE
CHANGE ADAPTATION, RISK
PREVENTION AND
MANAGEMENT

**13 MLN** 



Hydrogeological disaster 9 MLN

Axis 6

ENHANCING ACCESS TO, AND USE AND QUALITY OF, ICT;



 ultrabroadband connection of school buildings

6,5 MLN





#### Axis 1

#### **EMPLOYMENT**

39,6 MLN



- In-service vouchers for conciliation 16 MLN
- Individual Learning Account (Vouchers) 2,2 MLN
- Continuation of Youth Guarantee 4 MLN
- Active employment policies 13 MLN
- Operational Centre for end-users 4,4 MLN

#### Axis 2

**SOCIAL INCLUSION** 

**22 MLN** 



- In-service vouchers for families 7 MLN
- Social economy actions 4 MLN
- Services and training actions for disabled and disadvantaged persons 11 MLN

#### Axis 3

**EDUCATION AND TRAINING** 

41,9 MLN



- Strategic plan for trilingualism 33,9 MLN
- Special educational needs 7 MLN
- Competence certification 1 MLN

#### Axis 4

**INSTITUTIONAL AND ADMINISTRATIVE CAPACITY** 

2 MLN



**Actions to improve competences of operators** in the management of the ESF OP through training and visits to centres of excellence 2 MLN





#### **ERDF operational programme 2014/2020**

#### Axis 1

Strengthening research, technological development and innovation

Research

5.500.000

Innovation

1.500.000 42.031.072

bodies

#### Axis 2

Enhancing the competitiveness of SMEs

New Competitiven ess

5.700.000 8.410.000

#### Axis 3

Supporting the shift towards a low-carbon economy

**Entreprises** 

efficiency

Public building efficiency

11.400.000 10.334.048

#### Asse 5

Promoting climate change adaptation, risk preventionmanagement

Earthquake prevention (bridges)

Hydrogeologic al disaster

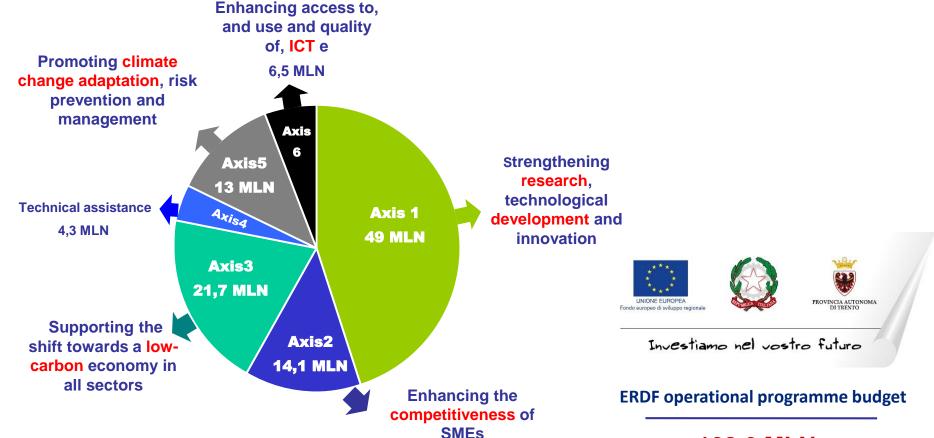
4.000.000 9.000.000

#### Axis 6

Access ICT

Ultra broadband

6.446.250



108.6 MLN

## Axis 1 Strengthening research, technological development and innovation

Axis 2
Enhancing the competitiveness of smes

Axis 3
Supporting the shift towards a low-carbon economy in all sectors

Axis 4
Technical Assistance

Axis 5
Promoting climate change
adaptation, risk prevention and
management

Axis 6
Enhancing access to, and use and quality of ICT

Support to research bodies



42.031.072 €

Research projects for innovative enterprises



5.500.000 €

Projects supporting innovation in enterprises





## Axis 1 Strengthening research, technological development and innovation

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#### Support to research bodies



Link to **SMART** specialization strategy



Cooperation between the world of high education and research, and the business world

Enhancement excellence in applied research and market oriented research

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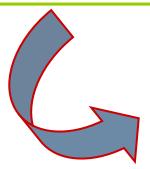
Aid for industrial research and experimental development projects in line with the SMART specialization strategy

Research projects for innovative enterprises



**Projects supporting innovation** in enterprises





Aid granted to enterprises that will finance the expenses for the development of new products / processes and for innovation regarding the company organization

## As of today, the dialogue among relevant stakeholders in local research and innovation sectors led to identify 4 areas of specialization



Axis 1
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Enhancing access to, and use and quality of ICT

Support to entrepreneurship start up

5.700.000

Actions in favor of SMEs competitiveness



8.410.000

Axis 1
Strengthening research,
technological development and
innovation

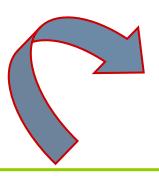
Axis 2
Enhancing the competitiveness of smes

Axis 3
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early stage financing (ie the financing before the start-up phase) to enterprises, to study, evaluate and develop an initial business project

Support to entrepreneurship start up



**Actions in favor of SMEs competitiveness** 





productive, tangible and intangible investments, aimed at promoting productivity growth, consolidation and innovative reorganization of enterprises

Axis 1
Strengthening research,
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innovation

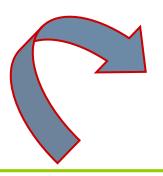
Axis 2
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Investments for the energy requalification of public buildings (zero impact) with an exemplary value in the use of technologies and systems for energy saving

**Energy efficiency in public buildings** 



Aid for reduction of energy consumption in enterprises





Operations that contribute to the containment of energy consumption and the reduction of climate-altering gas emissions from businesses

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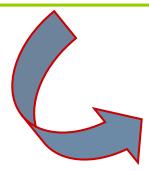
Works on main bridges along the corridor Trento – Valsugana for earthquake prevention

**Earthquake prevention (strategic bridges)** 



Hydrogeological disaster





Works for securing the river banks exposed to hydrogeological risk

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Connection of provincial school buildings to ultrabroadband network in peripherical areas of Trentino

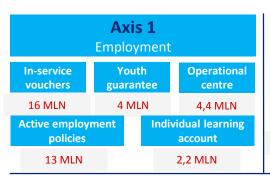
Ultrabroadband provincial network







#### ESF operational programme 2014/2020

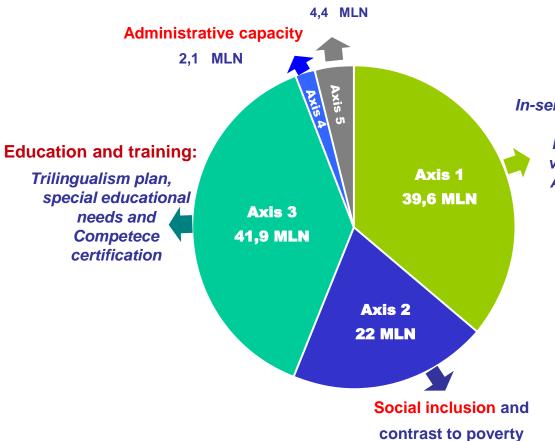








**Technical assistance** 



#### **Employment:**

In-service vouchers for work and family life conciliation, Individual learnig accounts vouchers, Youth guarantee, Active employment policies



**ESF operational programme budget** 

**110 MLN** 



### Axis 1 EMPLOYMENT

Axis 2

**SOCIAL INCLUSION** 

Axis 3
EDUCATION AND TRAINING

Axis 4
ADMINISTRATIVE CAPACITY

Axis 5
TECHNICAL ASSISTANCE

#### **Active employment policies**

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13.000.000€

#### **Continuation of Youth Guarantee**



4.000.000€

Actions for promoting and supporting young people in developing their own entrepreneurial idea through vouchers or Individual Learning Account



2.200.000€

In-service vouchers for work & family life conciliation



16.000.000€

Supporting, hosting, mobility guidance and training services



4.400.000€



# Active employment policies

Qualification of vocational guidance and training services aimed at accompanying to work or at relocating especially those workers expelled from production processes, young people and women, and disadvantaged unemployed workers (over 55, disabled)

Making the actions for young people on the "Youth Guarantee" model structural

Improve the employment rate of women towards Central European values on the model envisaged for young people





#### Youth **Guarantee:**

aimed at young people aged 15 to 29 in continuity with the current employment initiative



**Traineeship** 

Pathway B

**Training** 

**TRAINING** 

Pathway D

**Civil Service** 

- **VOCATIONAL GUIDANCE** II LEVEL from 2 to 8 hours
- **TRAINING** 2 60 hours
- **TRAINEESHIP** from 16 to 24 weeks

#### **CIVIL SERVICE** from 50 to 200 hours from 3 to 12

months For young people between 18 and 28 years old

**TRAINEESHIP** 3 in provincial, national or foreign companies







# In-service vouchers for work and family life conciliation



## SERVICES FOR CHILDREN BETWEEN THE AGES OF 0 AND 14 (or 18 in case of disabled or disadvantaged children)

#### Provincial integrated system - public

(L.P.12 March 2002 n. 4 - New regulation of socio-educational services for early childhood.)

- Socio-educational services (pubblic early childhood centres and crèches)
  - Tagesmutter (family childcare centres)
  - Additional Services

#### Work & family life conciliation services

(L.P. 2 March 2011, n. 1 - Integrated system of structural policies for the promotion of family wellbeing and births)

- Services provided by bodies accredited for the use of ESF Vouchers
- Services provided by private business organizations
- Accredited baby sitters for the use of ESF service vouchers
- Family self-organization, private integrative, courses



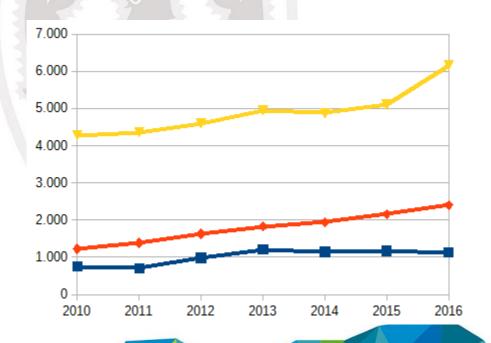
# In-service vouchers for work and family life conciliation



## SERVICES PROVIDED BY BODIES ACCREDITED FOR THE USE OF ESF VOUCHERS

#### Number of provided vouchers and analysis of trends

	2010	2011	2012	2013	2014	2015	2016
Fascia A	754	705	990	1.212	1.143	1.178	1.128
Fascia B	1.227	1.389	1.628	1.830	1.942	2.164	2.404
Fascia C	4.279	4.360	4.601	4.950	4.879	5.102	6.166





Axis 1
EMPLOYMENT

Axis 2
SOCIAL INCLUSION

Axis 3
EDUCATION AND TRAINING

Axis 4
ADMINISTRATIVE CAPACITY

In-service vouchers for low-income families



7.000.000€

Promotion of measures in favour of entrepreneurial actions in the social field



4.000.000€

Enhancement of services and training activities for disabled and disadvantaged people



11.000.000€

Axis 5
TECHNICAL ASSISTANCE



Enhancement of services and training activities for disabled and disadvantaged people



Initiatives to increase the employability of disabled people such as job placement that is a fundamental tool for promoting the development of an independent life and social inclusion

- 2. Training actions and job placement for people in social need, with particular reference to
  - ✓ People subjected to restrictive regimes of personal freedom;
  - ✓ Sinti and Roma;
  - ✓ Women facing a particularly fragile situation (single mothers, victims of violence, ...)
  - Family carers, with the aim of qualifying their professionalism and giving them support, taking into account the specific fragility of the category of workers





Enhancement of services and training activities for disabled and disadvantaged people



- ✓ actions, also carried out in collaboration with the professional associations, to sensitize potential employers on the issue of job inclusion of vulnerable individuals (informative evenings, seminars ...), enhancing (economic and not only) opportunities related to recruitment
- √ training and support actions for job placement in favor of employers, both profit and non-profit, with particular reference to the context of the solidarity economy districts and / or social farms







Promotion of measures in favour of entrepreneurial actions in the social field

Strengthening of social enterprises and third sector organizations in terms of efficiency and effectiveness of their action

- ✓ Information / training initiatives aimed at enhancing the ability of organizations to identify and find funding outside the provincial public system (European funds, fundraising, partnerships with economic operators ...)
- ✓ Support and evaluation actions related to the introduction of vouchers as an innovative way of using social-assistance services
- ✓ Support for profit and non-profit public / private partnerships for the development of solidarity economic districts







Axis 1
EMPLOYMENT

Axis 2
SOCIAL INCLUSION

Axis 3
EDUCATION AND TRAINING

Axis 4
ADMINISTRATIVE CAPACITY

Strategic plan for trilingualism: actions for improving the language skills of school teachers, students and adults

33.900.000€



Support measures through special educationalteaching programmes in particular for children with special educational needs 7,000,000 €



Competence certification



1.000.000€

Axis 5
TECHNICAL ASSISTANCE





Strategic plan for trilingualism: actions for improving language skills of school teachers, students and adults

#### **29 November 2014**

Achieve the objectives of language skills for students coming out of different school levels

Promote innovative methodologies in language teaching to improve communication skills

Introduction of CLIL (Content and Language Integrated Learning) methodology for a higher exposure to languages









Strategic Plan for trilingualism: actions for improving language skills of school teachers, students and adults



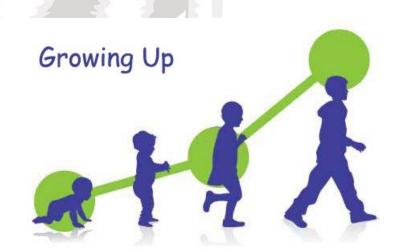


## TRILINGUALISM: Italian, German, English

Young European citizens, competitive and strong

Citizens of a border land and of Euregio

Consistency with the indications of the EU, the Council of Europe and the Good School



**Vertical Curriculum from childcare centres to high schools** 

Monitoring and evaluation:

Council of Europe OECD MIUR



Support measures in the form of special educational-teaching programmes in particular for children with special educational needs

Actions for disadvantaged students, with particular fragility, certified disability, specific learning disorders, with the aim to:

- Contribute to reducing dispersion and early school leaving
- Customise the school paths to encourage the achievement of the final title of the first study-cycle by the over fifteen
- Promote a better relationship between children at risk of school drop-out and school institution
- Support teachers in managing complex and emergency situations experienced by students in difficulty



