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FOREWORD

Inclusive entrepreneurship policies aim to offer all people an equal opportunity to create a sustainable business, whatever their social group. This is an important requirement for achieving the goal of smart, sustainable and inclusive growth set out in the Europe 2020 strategy. It is also a means to respond to new economic challenges, to create jobs and to fight social and financial exclusion. Among the key targets of inclusive entrepreneurship policies and programmes are women, youth, older people, the unemployed, migrants and people with disabilities, who all continue to face challenges in the labour market and are under-represented or disadvantaged in entrepreneurship activities. ‘The Missing Entrepreneurs’ series of publications of the Organisation for Economic Co-operation and Development (OECD) and the European Union discuss how public policies and programmes can support inclusive entrepreneurship. This includes refining regulatory and welfare institutions, facilitating access to finance, building entrepreneurship skills through training, coaching and mentoring, strengthening entrepreneurial culture and networks for target groups, and putting strategies and actions together for inclusive entrepreneurship in a co-ordinated and targeted way. Governments are increasingly recognising the challenge of inclusive entrepreneurship, but there is still much to do to spread good practice.

Youth, women and older people are very active in business creation. During the period 2013-17, youth were 2.5 times more likely than the European Union (EU) average to be active in business creation or managing a new business that is less than 42 months old (19.3% vs. 7.8%). Similarly, women were twice as likely as the EU average to be active in new business creation or management over this period (9.6% vs. 4.8%). There are some dedicated inclusive entrepreneurship support programmes, however they are relatively small scale and concentrated on youth, women and the unemployed. There are a number of opportunities to strengthen support for inclusive entrepreneurship, including by strengthening the tailored support offered to women entrepreneurs (e.g. training, coaching and mentoring).

This note is the third country assessment note prepared by the OECD in collaboration with the Directorate-General for Employment, Social Affairs and Inclusion of the European Commission on the state of inclusive entrepreneurship policies and programmes in each European Union Member State. Each note provides an overview and assessment of policies and programmes that support people from under-represented and disadvantaged groups in business creation and self-employment and suggests policy actions to address gaps in the support system and to improve the quality of available support offers. The notes cover national-level policies and programmes and, where relevant, sub-national initiatives and actions by the non-governmental sector. The 2018 notes include an additional section on female entrepreneurship support, which provides an overview of the entrepreneurship activity levels, obstacles faced and policy responses.

The notes are part of a wider programme of work by the OECD and the European Commission that includes ‘The Missing Entrepreneurs’ publications, the Better Entrepreneurship Policy Tool (www.betterentrepreneurship.eu), a series of Policy Briefs on specific target groups, policies and issues, and country reviews of youth entrepreneurship and women entrepreneurship. For more information please refer to: www.oecd.org/employment/leed/inclusive-entrepreneurship.htm.
ACKNOWLEDGEMENTS

This note is part of a series of notes on country-level inclusive entrepreneurship policies and programmes prepared by the Organisation for Economic Co-operation and Development (OECD) for the European Commission. These notes were prepared as part of the programme of work of the OECD Local Economic and Employment Development (LEED) Programme of the Centre for Entrepreneurship, SMEs, Regions and Cities (CFE) led by Lamia Kamal-Chaoui, Director. They provide an overview of current and planned policy actions and identify some actions that could be implemented to address gaps in the current support offering, or improve current offerings.

This note was prepared by Marina Kaas of Serioso Ltd. David Halabisky and Cynthia Lavison of the CFE undertook additional drafting and editing of the note under the direction of Dr. Jonathan Potter, also of the CFE. A draft version of this note was discussed with a steering group at a workshop in Tallinn on 8 June 2018. The steering group was co-led by the OECD and Sabina Trankmann (Ministry of Social Affairs). Other members of the steering group included Aimar Altosaar (Golden League), Ester Eomois (BPW Estonia), Anneli Habicht (Estonian Chamber of Disabled People), Kerli Kaljuvee (Entrepreneurship Department, Unemployment Fund), Kaisa Knight (Ministry of Social Affairs), Reet Laja (Estonian Women's Studies and Resource Centre -- ENUT), Merike Mätas (EVEA, Member of the Council), Kaupo Sempelson, Ministry of Economic Affairs and Communications) and Kristi Suur (Ministry of Social Affairs). Much of the data contained in this note were prepared under the direction of Dr. Jonathan Levie of the Global Entrepreneurship Monitor. This note benefited from feedback and suggestions provided by Guy Lejeune of the Directorate-General for Employment, Social Affairs and Inclusion of the European Commission.
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- Entrepreneurship policies are generally designed to increase innovation within SMEs and to support firm growth at large. There are few tailored and targeted policies and initiatives that seek to support specific social target groups in business creation, with the exception of several support measures developed for youth entrepreneurs as well as a very small number of initiatives to support the unemployed in business creation.

- Although the self-employment rate was below the European Union (EU) average in 2017 (9.9% vs. 13.7%), adults were nearly twice as likely than the EU average to be involved in starting and managing new businesses over the period 2013-17 (14% vs. 6.7%). Approximately one-third of youth were involved in business creation or managing new businesses over this period (33.1%), which was above the EU average (20.4%).

- Key recommendations for strengthening inclusive entrepreneurship support are to: (i) design dedicated support measures in order to facilitate business transfers to young generation; (ii) improve the access of self-employed and small business owners to social security; (iii) provide more tailored entrepreneurship training, coaching and mentoring for women; and (iv) promote the participation of seniors in entrepreneurship.
1. INCLUSIVE ENTREPRENEURSHIP OBJECTIVES AND TARGETS

SME and entrepreneurship policy in Estonia is outlined in the Enterprise Growth Strategy 2014-2020 (Ministry of Economic Affairs and Communications, 2013), and focuses on supporting innovative and high-growth start-ups and SMEs. The principal policy objective is to increase the growth potential of the Estonian economy through SME innovation, digitalisation of the economy and higher productivity.

While there are no tailored entrepreneurship measures for groups that are under-represented or disadvantaged in the labour market, the Growth Strategy includes some measures to strengthen entrepreneurship education and to promote innovative financing instruments. These actions are relevant for potential youth entrepreneurs, as well as those from disadvantaged groups since they are more likely to have difficulty accessing financing. However, specific targets of inclusive entrepreneurship have not been identified for these measures, nor for the overall objectives of the Growth Strategy.

Targets have been defined to support the Europe2020 strategy. Those that are relevant for inclusive entrepreneurship policy include increasing the employment rate to 76% by 2020 and reducing the number of people at risk of falling into poverty by 49,500.¹ The employment rate target was reached in 2015 with an employment rate of 76.5% in 2015 (80.5% for men and 72.6% for women). Despite reaching the target, there is room to increase the employment rate for women and there is a role for entrepreneurship policy to support this, as identified in the Welfare Development Plan 2016-2023.

¹http://ec.europa.eu/europe2020/europe-2020-in-your-country/eesti/progress-towards-2020-targets/index_en.htm
2. KEY INCLUSIVE ENTREPRENEURSHIP INDICATORS

2.1. Labour market context

The unemployment rate in Estonia increased rapidly following the onset of the economic crisis in 2008, reaching a peak of 17.1% in March of 2010 before falling to 5.9% in 2017 (Figure 1). The unemployment rate in 2017 was still considerably below the European Union (EU) average of 7.8%. The unemployment rates for key social target groups (i.e. women, youth and older people) were also below the EU averages. The unemployment among women was substantially lower than among men in 2017 (5.5% vs. 6.4%).

Figure 1. Unemployment rate, 2008-17

2.2. Self-employment and entrepreneurship rates

There was a slight upward trend in the self-employment rate over the last decade. The self-employment rate was 9.9% in 2017, which was the highest rate since 2006 (Figure 2a). However, the proportion of the working population that are self-employed was well-below the EU average (13.7% in 2017). Men were more than twice as likely to be self-employed than women in 2017 (13.3% vs 6.3%). The self-employment rate for older people was slightly above the national average (10.7% in 2017) while youth had a very low self-employment rate (2.9% in 2017). The lower self-employment figures compared to EU average can be explained by the legal specifics of this form of entrepreneurial activity, whereas it is more safe and less expensive to operate as one-person company rather than to be self-employed.

Despite the lower than average self-employment rates, the Total early-stage Entrepreneurial Activities (TEA) rate in Estonia (Figure 2b) was nearly double the EU average for the period 2013-17 (14% vs. 6.7%). This can be explained by differences in the two measures. The TEA rate measures pre-start-up activities and new business ownership, but does not pick-up the stock of entrepreneurs in an economy. Men had a substantially higher TEA rate than women over this period (17.7% vs. 10.3%). Youth were the most active social target group in starting a business or operating a new business (19.4%), while older people had low rates of entrepreneurial activity (6.5%). To certain extent this is the result of the implementation of the policies focused to a great extent on start-ups by youth.

Over the period 2013-17, 15.8% of the Estonian entrepreneurs, who were involved in setting-up a new business or operating a business that is less than 42 months old, were motivated to start their business because they had no better options for work (Figure 2c). This was lower than the EU average (15.8% vs. 20.3%). Youth and women entrepreneurs were much less likely than the EU average to have started their businesses out of necessity, but older entrepreneurs were slightly more likely than the EU average (24.5% vs. 24.3%).

The high TEA rate is consistent with the high self-reported expectations to start a business (Figure 2dc). Overall, 18.9% of people in Estonia expected to create a business over the next three years, which was higher than the proportion across the EU (12.6%). This was driven by a high proportion of youth (33.1%) and men (24%) who expected to start a business. Women’s ambitions to create new business were also above the EU average (14% vs. 9.8%).
Figure 2. Entrepreneurship rates by target group

a. Self-employment rate, 2008-17

b. TEA-Rate, 2013-17
c. Proportion of TEA that is necessity entrepreneurship, 2013-17

Note: The self-employment rate is defined as the proportion of those in employment who are self-employed. The TEA rate is the Total early-stage Entrepreneurial Activity rate, which is defined as the proportion of the population actively involved in pre-start-up activities and those who have started a new business within the last 42 months. The proportion of TEA that is necessity entrepreneurship is the proportion of entrepreneurs involved in setting-up a new business or operating a business that is less than 42 months old, who were motivated to start their business because they had no better options for work. Data for panels b, c, and d were pooled for the period 2013-17, producing an unweighted average. The EU27 average in panels b, c, and d covers all EU Member States except Malta because it is not covered by the GEM survey.

Source: Panel a contains data from Eurostat (2018), Labour Force Survey; Panels b, c, and d contain data from the 2013 to 2017 Global Entrepreneurship Monitor household surveys that were tabulated for the OECD (2018).
2.3. A profile of the self-employed

The predominant sectors for self-employment activities in 2017 were Wholesale and retail trade; Construction; Professional, scientific and technical activities; and Manufacturing, which was similar to the top sectors across the whole EU (Figure 3a). However, some gender and age differences can be observed. For example, self-employed men were concentrated in Construction, which can be partially explained by the tax treatment of self-employed workers relative to employees. Self-employed women and older people were concentrated in Wholesale and retail trade, and Professional, scientific and technical activities. Women were also very active in Human health and social work and Other service activities, which includes a range of activities such as recreational, artistic, hairdressing and other beauty treatment, washing and dry-cleaning of textiles.

The self-employed are well-educated in Estonia. In 2017, 49.4% had completed upper secondary school and another 44.0% had completed tertiary education. Both of these proportions are above the EU averages (Figure 3b). Self-employed women were more likely than men to have completed tertiary education (54.5% vs. 39.4%). Small sample sizes make it difficult to draw conclusions based on age.

In terms of occupations, most self-employed were Managers (42.2%), Professionals (14.5%), Service and sales workers (11.1%), and Craft and related trades workers (10.5%). This distribution differs from the EU average in several ways (Figure 3c). First, there are nearly four times as many Managers in Estonia (42.2% vs. 11.8%) and second there were far few Skilled agricultural, forestry and fishery workers (5.3% vs. 13.8%). Self-employed women were less likely to be Managers than men (26.5% vs. 49.1%), but more than twice as likely to be Professionals (25.9% vs. 9.5%). Women were also more likely to be Service and sales workers (24.9% vs. 5.1%). Self-employed seniors were most likely to be Managers (37.6%), Service and sales workers (12.9%), and Plant and machine operators and assemblers (11.4%).

Figure 3. Characteristics of self-employed workers by target group

a. Proportion of self-employed by economic activity, 2017
b. Proportion of self-employed by educational attainment, 2017

- Tertiary education (levels 5-8)
- Upper secondary and post-secondary non-tertiary education (levels 3 and 4)
- Less than primary, primary and lower secondary education (levels 0-2)

Note: The self-employment rate is defined as the proportion of those in employment who are self-employed.


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c. Proportion of self-employed by occupation, 2017

Note: The self-employment rate is defined as the proportion of those in employment who are self-employed.

2.4. Barriers to business creation

Potential entrepreneurs in Estonia were slightly more likely as the EU average to report a fear of failure as a barrier to business creation for the period 2013-17 (47.5% vs. 46.2%) (Figure 4a). Youth (40.8%) and men (40.0%) were less likely to cite fear of failure than women (51.9%) and older people (49.0%) as a barrier.

Figure 4. Barriers to entrepreneurship by target group

a. Proportion who report that a fear of failure prevents them from starting a business, 2013-17

b. Proportion who perceive that they have the skills to start a business, 2013-17

Note: Data were pooled for the period 2013-17. Responses were weighted to reflect the population in each year, but no weighting was used when pooling the time series data, i.e. all years have the same weight regardless of the sample size in each year. The EU27 average covers all EU Member States except Malta because it is not covered by the GEM survey.

Another important barrier to entrepreneurship for many people from under-represented and disadvantaged groups is a lack of entrepreneurship skills. Over the 2013-17 period, adults in Estonia were slightly more likely as the EU average to report that they have the skills to start a business than the European Union average (44.1% vs 41.9%) (Figure 4b). Women were less likely than men to report that they had sufficient skills to create a business (37.6% vs. 50.8%) but were more likely than the EU average. Youth had a much stronger self-confidence on their knowledge and skills to start a business relative to the EU average (45.1% vs. 36.3%).

2.5. Entrepreneurship performance

Overall, entrepreneurs were more likely to offer new products and services than the EU average between 2013 and 2017 (34.6% vs. 27.6%) (Figure 5a). More than 40% of youth entrepreneurs reported that their business offered new products and services, which was the most among the different target groups (i.e. men, women, older people) and above the EU average for youth (29.7%). Women entrepreneurs were also more likely than the EU average to offer new products and services during this period (36.5% vs. 26.1%), and also more likely than men (36.5% vs. 33.5%).

Estonian entrepreneurs were slightly more likely to have customers in other countries than the EU average over the period 2013-17 (59.8% vs 57.4%) (Figure 5b). Youth entrepreneurs were the most likely to have customers in other countries (65.7%), while older entrepreneurs were the least during this period (56.3%).

Even though Estonian entrepreneurs were more likely than the EU average to offer new products and services, and to sell to customers in other countries, they were less likely than the EU average to expect to create at least 19 jobs in the first five years of their business (Figure 5c). Youth entrepreneurs were the most likely among the key social target groups to expect high employment growth between 2013 and 2017 (11.8%), which is very near to the EU average (10.8%). Older entrepreneurs were considerably less likely than the EU average to expect to create 19 jobs over the next five years (6.8% vs. 9.7%), but women were very near the EU average (5.7% vs. 5.9%).

Figure 5. Self-employment and entrepreneurship activities by target group

a. Proportion of new entrepreneurs whose products or services are new to all or some customers, 2013-17
b. Proportion who sell to customers in another country, 2013-17

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<tr>
<th></th>
<th>Estonia</th>
<th>EU27</th>
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<tr>
<td>Overall average</td>
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<tr>
<td>Men</td>
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<td>Women</td>
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<tr>
<td>Youth (18-30 years old)</td>
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<tr>
<td>Older people (50-64 years old)</td>
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c. Proportion of early-stage entrepreneurs who expect to create more than 19 jobs in 5 years, 2013-17

Note: Data were pooled for the period 2013-17. Responses were weighted to reflect the population in each year, but no weighting was used when pooling the time series data, i.e. all years have the same weight regardless of the sample size in each year. The EU27 average covers all EU Member States except Malta because it is not covered by the GEM survey.

3. ASSESSMENT OF CURRENT AND PLANNED INCLUSIVE ENTREPRENEURSHIP POLICIES AND PROGRAMMES

3.1. Policy Framework

Entrepreneurship and SME policy is generally guided by the Enterprise Growth Strategy 2014-20, which emphasises support for innovative start-ups and fostering high-growth businesses. It uses universal approach to all target groups and is not gender-sensitive. This strategy is under the auspices of the Ministry of Economic Affairs and Communications and is implemented by various agencies.

There are several important actors that support the implementation of the Growth Strategy including Thematic Committee on priority areas, which functions as an advisory and assessment body for implementing and updating the Growth Strategy. Enterprise Estonia is responsible for implementing much of the strategy, as its mandate is to support innovation and entrepreneurship. Therefore, it delivers several entrepreneurship support schemes, including business counselling and entrepreneurship training. In addition, KredEx (a public financing institution) undertakes monitoring of entrepreneurship and SME financing, which inputs into long-term policy planning and public investment in the venture capital market.

In addition to this strategy, the Welfare Development Plan 2016-23\(^2\) outlines actions on female entrepreneurship. It outlines plans to examine the factors behind the low level of entrepreneurial activities by women, and also foresees some small-scale promotional activities to encourage female entrepreneurship. These activities are expected to include training for business advisors in County Development Centres to offer specific advice to starting female entrepreneurs, supporting mentoring and networking opportunities for women in business.

There is no dedicated national strategy for inclusive entrepreneurship and currently very little coordination of activities between different ministries and stakeholders takes place in this regard, the few examples being support programmes for youth and unemployed. However, non-government organisations have an important role in delivering complementary support to various disadvantaged groups to help them to better integrate into the labour market and entrepreneurial community. This includes entrepreneurship training, mentoring, networks and even micro-credit facilities.

Monitoring and evaluation of public policies is relatively strong in Estonia compared to other EU Member States, which is reflected in a sound monitoring system of the Estonian Enterprise Growth strategy, including *ex-ante* analysis of the strategy, continuous monitoring of output indicators and strategic evaluations every two years.

One of the gaps in the current enterprise policy is the lack of support to business transfers to younger generation (with a small exception of farming enterprises). With an aging population, many older entrepreneurs are expected to retire in the coming years and many of them will rely on the sale of their business to fund their retirement. However, SME surveys identify regulatory challenges related to business transfers and exits, especially for those that are not transferred within a family. There is scope for policy actions to support business transfers, which could also support youth entrepreneurship.

\(^2\)https://valitsus.ee/sites/default/files/content-editors/arengukavad/heaolu_arengukava_2016-2023.pdf (in Estonian)
3.2. Government regulations

The regulatory environment for entrepreneurship is considered to be positive. The World Bank’s Doing Business report ranks Estonia 14th in terms of administrative burden related to business creation in 2017. This is due to advanced e-government services, including the Company Registration Portal,\(^3\) which is one-stop-shop for business creation and registration as well as public support services for new start-ups and SMEs. This portal allows entrepreneurs to submit documents electronically to the Business Register for registering a new company, changing registry data, liquidating a company and deleting a company from the registry without the need of notarisation. Administrative procedures following the company establishment (e.g. licences, taxation, reporting etc.) are quite SME-friendly and mostly based on e-services. While there are no specific measures to support entrepreneurs from under-represented or disadvantaged groups with administrative procedures, the regulatory environment is not viewed as a significant obstacle to business creation and self-employment.

People from under-represented and disadvantaged groups are more likely to receive financial support from the social welfare system but there are two strong disincentives for benefit recipients to move into self-employment. First, the self-employed and small business owners do not have the same access to all of the benefits as employees. Second, there are currently no mechanisms such as welfare bridges than can help transition benefit recipients (e.g. unemployment benefits, disability allowances) into self-employment. This could result in an individual abruptly losing the benefits even if they are not earning an income from self-employment (as is common during the early stages of business ownership).

3.3. Financing entrepreneurship

Although the availability of start-up financing has increased in recent years, the majority of entrepreneurs and SMEs in Estonia still perceive access to finance as a significant obstacle for doing business. This is especially true for new start-ups and very small businesses.

Since 2014, policy makers have clearly put an emphasis on shifting from grants to state-backed loans and guarantees. Approximately one-third of all enterprise-related funding from the European Regional Development Fund for 2014-20 was assigned to KredEx. The main instruments for new and small businesses are publicly guaranteed start-up loan and small loan schemes which are delivered through private sector banks. However, a personal guarantee is required and the evaluation criteria used to assess loan applications are very stringent – 30% of loan applications that are accepted by the banks are rejected by KredEx. Consequently, there is a risk that this scheme provides access to finance to those who would have been able to access bank loans without the guarantee. Moreover, it appears unlikely that this scheme supports entrepreneurs from under-represented and disadvantaged groups.

There are also a number of microfinance schemes available. Notable schemes include ETNA,\(^4\) which targets women entrepreneurs in rural areas who are self-employed or owners of a micro-enterprise. The scheme was established with support from the Open Estonia Foundation and has also established loan groups for women in 10 rural regions. Participants in the microfinance and loan group schemes are also supported with entrepreneurship training and individual mentoring. A notable feature of these schemes is that repayment is flexible and can be adjust if the women face difficulties. In addition to ETNA, microfinance is also available from MES (Rural Development Foundation) to farming and food-processing enterprises, from LHV Bank, which is supported by the European

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\(^3\)http://www.rik.ee/en/company-registration-portal
\(^4\)http://www.fem.ee
Union’s Employment and Social Innovation (EaSI) programme and from Citadele Bank. These schemes, however, are open to all entrepreneurs.

The supply of risk capital has grown in recent year with the support of the Baltic Innovation Fund (established in 2013) and the Est Fund (established 2016), both co-financed by the public sector and international financial institutions. The Est Fund also has seed capital and business angel facilities. A national business angel network EstBan has grown its membership base from 59 to 119 members during the last year. However, this type of financing is not commonly used by most target groups of inclusive entrepreneurship policies.

Importantly, the Estonian Ministry of Finance launched a programme promoting financial literacy among Estonian people for the period 2013-20. The Financial Supervision Authority (FSA) is operating a financial literacy website\(^5\) providing objective and reliable information and guidance on budget planning, saving, borrowing, investing, pensions and insurance products. All financial services are explained in detail and complemented with several tools, calculators, comparison tables, games and tests. The comparison tables of bank fees, savings accounts and deposits, credit cards, consumer loans and fees on selling or buying stocks are created in cooperation with the Estonian Banking Association. Data is inserted and updated directly by the banks. However this programme, like others, is not targeted to any specific disadvantaged groups.

### 3.4. Entrepreneurship skills

Support for the development of entrepreneurship skills has increasingly gained attention over the past decade, including growth in the number of tailored entrepreneurship training offers for specific groups of entrepreneurs from some under-represented and disadvantaged groups.

Youth have benefited from this increased attention to entrepreneurship skills development as there has been an increase in the amount of entrepreneurship training and education available to them. Upper secondary schools introduced optional courses in entrepreneurship in 2013 and many other projects have been introduced in schools and universities, as well as outside of the formal education system. Some of the notable initiatives include:

- Programmes offered at Tallinn University of Technology,\(^6\) including; a pre-incubation program for students' start-up ideas;\(^7\)
- Business accelerators for youth entrepreneurs, e.g. Start-Up Wise Guys;\(^8\)
- Business competitions, e.g. Ajujaht (“Brain hunt”),\(^9\)which has been the largest competition of business ideas in Estonia, initiated by Enterprise Estonia (EAS) in 2007; the Youth Start-up Competition Bright Minds; and the Mektory Start-up competition; and
- Junior Achievement Estonia,\(^10\)which developed entrepreneurship curricula for secondary schools and organises student business competitions and teacher training.

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\(^5\)http://www.minuraha.ee/
\(^6\)http://www.ttu.ee/projects/mektory-eng/
\(^7\)http://www.ttu.ee/projects/mektory-eng/events-2/howtostartup/
\(^8\)http://startupwiseguys.com/ and http://buildit.ee/
\(^9\)http://www.ajujaht.ee/en
It is a positive development that entrepreneurship education is included in the secondary- and vocational schools’ curricula, but there is a tendency to focus on IT-based, high growth start-ups and scale-ups, which excludes many potential youth entrepreneurs.

In addition to these public initiatives, there are several private sector initiatives and non-governmental organisations that are active in supporting youth entrepreneurship:

- The Junior Chamber International provides an international network for young entrepreneurial people;\(^{11}\)
- Garage48 is a business incubator that organises weekend events where participants work in teams to develop business ideas and prototypes for a jury who picks winners;\(^ {12}\)
- “INTENSE”-project for NEET-youth (Not in Education, Employment or Training), funded by EU Erasmus+ programme started in 2016 and will continue until 2019. The project involves partners from Estonia, Germany, the Netherlands, Spain, Cyprus and Turkey. It is mainly focused at improving employability of the target group, but has strong ties with SME-stakeholders.

Most of these initiatives are considered to be of high quality, but there is clearly a strong focus on promoting innovative projects. There is a risk that these measures will not be accessible or appropriate for youth that are at-risk of dropping out of the labour market. It is also important to note that a number of youth entrepreneurship initiatives have ceased operations recently, including a Youth Entrepreneurship Ideas Contest *Entrum*\(^ {13}\) and the youth social entrepreneurship incubator *SEIKU*.\(^ {14}\)

An integrated scheme to support business creation by the unemployed is operated by the Estonian Unemployment Insurance Fund. It provides a training course and a small start-up grant (EUR 4 474) Take-up, however, has been quite modest as less than 0.5% of registered unemployed have been provided with a grant.\(^ {15}\)Only a small proportion of the total number of unemployed people move into self-employment (approximately 2% in Estonia).

The most recent actions addressing entrepreneurial skills were the two calls for project proposals, announced in 2017-18, co-funded by the European Social Fund (ESF) and managed by Innove Foundation:

- “Support to co-operation between the schools, community and entrepreneurs to make entrepreneurial studies more practical”\(^ {16}\)
- “Key Competences programme”, with the aim to develop the key competences and skills of adults, including entrepreneurial skills, and improve their attitude to life-long learning.

\(^{10}\)http://www.ja.ee/Eng
\(^{11}\)http://www.jci.ee/
\(^{12}\)http://garage48.org/
\(^{13}\)http://testwww.entrum.ee/en
\(^{14}\)www.seiku.ee
\(^{15}\)See the impact analysis for more information: https://www.tootukassa.ee/content/tootukassast/uuringud-ja_analuuсид.
\(^{16}\)https://www.innove.ee/eurotoetused/taotlejale/ettevotlusep/
target group includes adults without primary or secondary education or lacking vocational qualification and other social groups, which are less active in life-long learning.\textsuperscript{17}

Regarding seniors, although no special support programmes exist, retired unemployed persons have equal access as other risk groups to the business training and start-up grant scheme operated by the Unemployment Insurance Fund.\textsuperscript{18} This measure is however not enough to tap the potential of retired and highly qualified people to participate in self-employment or small business.

**3.5. Entrepreneurial culture and social capital**

Overall, entrepreneurship is viewed positively and is promoted by government and others as an important activity for society and the economy. However, entrepreneurship and business start-up promotion is oriented towards innovative scale-ups and high-tech businesses. The use of entrepreneurship as means to integrate disadvantaged groups into the labour market is not part of the public policy strategy on entrepreneurship, nor labour market policies.

However, there are some good examples of initiatives that promote entrepreneurship and employment among people with disabilities. These include the Annual Award of the Estonian Chamber of Disabled People employers-entrepreneurs with a disability, and the project management training for young people with disability. The latter is directly linked with skills needed for entrepreneurship, organised in co-operation with Archimedes Foundation Youth Agency and The Estonian Chamber of Disabled People.\textsuperscript{19}

No public initiatives exist to support network-building within the target groups. Some target group-specific networks exist as private initiatives or are supported by NGOs. Some generic business associations further provide platforms for networking, such as the Estonian Association of SMEs, Estonian CCI, some sectoral and regional associations. Estonian Social Enterprise Network (ESEN)\textsuperscript{20} advocates for and runs development programmes for social enterprises, many of which provide jobs and advance entrepreneurial skills of the disadvantaged. There are also several associations of foreign business owners, representing Finnish, Swedish, or Norwegian entrepreneurs who live and work in Estonia. However, these entrepreneurs are foreign investors rather than entrepreneurs who would benefit from inclusive entrepreneurship programmes.

\textsuperscript{17} \url{https://www.innove.ee/eurotoetused/taotlejale/votmepadevused/}
\textsuperscript{18} \url{https://www.tootukassa.ee/eng/content/services/jobseekers-retirement-age}
\textsuperscript{19} \url{http://www.b-inclusive.net/estonia/}
\textsuperscript{20} \url{www.sev.ee/eng}
4. OVERVIEW OF WOMEN’S ENTREPRENEURSHIP

Women account for about 28% of entrepreneurs, of which most (72%) are solo entrepreneurs (i.e. they do not have employees. About 5% of women in the labour force were employers, which was about half as likely as the EU average (Praxis, 2015). About 74% of women entrepreneurs worked full-time in their enterprise and only 26% did it part-time, which was lower than the EU average (30%) (Praxis, 2015).

Women entrepreneurs tend to be the most active in sectors related to trade, services (especially social and administrative ones), arts, education, and entertainment, but also scientific and technical activities. The least popular were construction, agriculture, forestry, and fishing.

Contrary to the EU average, women entrepreneurs in Estonia tend to be slightly older than their men counterparts. In 2012, there were as many 25-49 year old women entrepreneurs as there were men, but among 65-year-old or older, women were predominant.

The mean net income of women entrepreneurs (EUR 8 688) was slightly higher than that of men entrepreneurs (EUR 8 118) in Estonia, but still lower than that of women entrepreneurs in EU (Praxis, 2015).

Estonia does not have special policy measures for promoting female entrepreneurship, and it does not appear to be a current priority for policy makers. There are, however, a number women-specific entrepreneurship training and networking programmes, most of which are operated by non-governmental women’s organisations. Examples include:

- The Estonian Association of Business and Professional Women (BPW Estonia), which is a women’s entrepreneurship network that was founded in 1992 to facilitate information and idea exchanges and inspire women being entrepreneurial;21

- “Everything is possible!” (“Kõik on Võimalik!”) is a new business development programme for women entrepreneurs. It was launched in 2018 by NGO BWP Estonia in co-operation with the Coca-Cola Foundation and The Estonian Business School. The initiative aims to increase the share of female entrepreneurs in Estonia and to provide knowledge, inspiration and encouragement to 400 women to start a new or to expand an existing business. The initiative includes “inspiration trainings” in five cities, which are followed by “success team trainings”. These training sessions are complemented by online training materials that were developed with support from The Estonian Business School. In addition, short videos are prepared to disseminate inspiring stories of women entrepreneurs;22

- EТNA Еestimaal, is the Association of Rural Women Entrepreneurs and it offers entrepreneurship training, networking opportunities. The association also operates a small micro-credit scheme;23

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21 http://www.bpw-estonia.ee
22 http://www.bpw-estonia.ee/naised_ettevotluses
23 http://www.fem.ee
The Estonian Women’s Studies and Resource Centre (ENUT) is a non-profit organisation that promotes gender equality, including in self-employment. It organised the conference “Full speed to female entrepreneurship!” (Hoogu naissetevõtlusele!) in November 2017 with several NGOs and the Minister of Entrepreneurship. It brought together most of the actors involved in promotion of female entrepreneurship and in the development and implementation of SME policies in general.

- QUIN-Estonia, a local chapter of the Global Women’s Inventors and Innovators Network;

- Female Investors’ Club (Naisinvestorite Klubi MTÜ) – a networking and training platform for promoting financial literacy and investment activities among women.

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24 http://www.enut.ee/en
26 http://www.quinest.ee/
27 https://naisinvestoriteklubi.ee/
Entrepreneurship policies in Estonia are designed to support innovation and economic growth in general. However, there are some tailored entrepreneurship schemes to support youth and women, although their objectives are not related to social inclusion. The only other social target group that can benefit from tailored support is the unemployed, who can access a training course and small grant. To strengthen the inclusive entrepreneurship support system, the following recommendations are offered:

1. **Design dedicated support measures in order to facilitate business transfers to young generation.** To help the transfer of businesses requires a transfer-friendly regulatory framework and appropriate support structures (e.g. database, matching events). Transfers can take place within the family, to employees or third parties and might be an opportunity to promote business transfer as an alternative to start-ups to young people. The government could support business transfers through tailor-made training and management tools on transfer of know-how, dedicated information for young entrepreneurs and matching platforms.

2. **Improve the access of self-employed and small business owners to social security and make it similar to salaried employees (sick leave, pension system, child care- and parental leave etc).** This would require substantial legislative changes, but it will have strong support from business associations and business community at large, as proposals in this direction have already been put forward.

3. **Provide more tailored entrepreneurship training, coaching and mentoring for women.** There is a considerable untapped potential in developing entrepreneurship among women. Women are very active in entrepreneurship relative to other countries but are less likely to operate businesses that offer new products and services and much less likely to expect to create a substantial number of jobs. This calls for more tailored training and coaching and mentoring to improve the quality of businesses started by women. Special attention should be paid to motivating women to act in the areas of technology and innovation.

4. **Promote the participation of seniors in entrepreneurship.** Stimulate the involvement of seniors with business, managerial or engineering background as mentors for new entrepreneurs. Engage the organisations of retired executives, such as Golgen League (Kuldne Liiga MTÜ) in state-supported activities aimed at development of entrepreneurial skills.
6. REFERENCES


Global Entrepreneurship Monitor (GEM) (2018), Special tabulations of the 2013-17 adult population surveys from Global Entrepreneurship Monitor.


ANNEX: METHODOLOGY

Each note was prepared by a national expert in co-operation with the OECD Secretariat. Information was collected through desk research and interviews (i.e. telephone, face-to-face, email) with key stakeholders and government representatives. The information was then verified by government partners, programme managers and other inclusive entrepreneurship stakeholder groups through email exchanges and one-day seminars in selected countries.

The notes are based on an assessment framework that was developed by the OECD Secretariat. The assessment framework provided a common analytical framework and report structure for the 28 notes that are in this series.

The framework contains five pillars:

1. **Policy framework**
   - Is there an entrepreneurship strategy or action plan that explicitly covers the promotion and support of entrepreneurship for people in under-represented and disadvantaged groups?
   - Is there a mechanism for co-ordinating inclusive entrepreneurship policy actions across relevant national ministries, and with regional and local governments and civil society organisations?
   - Is there a systematic monitoring and evaluation process for the policies, programmes and schemes that promote and support entrepreneurship for people in under-represented and disadvantaged groups?

2. **Government regulations**
   - To what extent are entrepreneurs from under-represented and disadvantaged groups treated equally with employees by social security schemes?
   - Do measures exist that temporarily cover the loss of state income supports (e.g. unemployment benefits, disability allowances) for entrepreneurs amongst under-represented and disadvantaged groups when they start a business?
   - Do measures exist to support under-represented and disadvantaged entrepreneurs in dealing with administrative procedures for entrepreneurship amongst under-represented and disadvantaged groups (e.g. information provision, support with administrative requirements)?
   - Are there any entrepreneurship policy initiatives or schemes to address group-specific institutional challenges related to dependents (e.g. childcare, eldercare)?

3. **Financing entrepreneurship**
   - Are there grants for business creation offered to support entrepreneurs from under-represented and disadvantaged groups?
   - Is microcredit for business creation available to support entrepreneurs from under-represented and disadvantaged groups?
   - Are there loan guarantee schemes for business creation to support entrepreneurs from under-represented and disadvantaged groups?
   - Are there self-financing groups for business creation to support entrepreneurs from under-represented and disadvantaged groups?
   - Are there public policy schemes that encourage and support business angel networks to support entrepreneurs from under-represented and disadvantaged groups?
Are there schemes that encourage and support crowdfunding and peer-to-peer lending to support entrepreneurs from under-represented and disadvantaged groups?

Is financial literacy training offered to support entrepreneurs from under-represented and disadvantaged groups?

4. Entrepreneurship skills

Are there entrepreneurship training initiatives for entrepreneurs from under-represented and disadvantaged groups?

Do high potential entrepreneurs from under-represented and disadvantaged groups have access to one-to-one or group coaching and mentoring?

Are there public initiatives that provide information on available support programmes or on business start-up procedures for entrepreneurs from under-represented and disadvantaged groups?

Are there business consultancy and advisory services for entrepreneurs from under-represented and disadvantaged groups?

Are there business incubators for entrepreneurs from under-represented and disadvantaged groups?

5. Entrepreneurial culture and social capital

Is entrepreneurship actively promoted as an employment opportunity amongst under-represented and disadvantaged groups through the education system, media, role models, etc.?

Are there public policy actions that attempt to build specific business networks for entrepreneurs amongst under-represented and disadvantaged groups?
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