# **Research Methodology Note**

Dana Labour Market Assessment SYR2403b

Syria

December 2024 [Version number]

#### **REACH** Informing more effective humanitarian action

## 1. Executive Summary

Country of	Syria							
intervention								
Type of Emergency		Natural hazard	×	Conf	lict		Other (specify)	
Type of Crisis		Sudden onset		Slow	/ onset	×	Protracted	
Mandating Body/	Swiss	Agency for Development ar	d C	noner	ration (SDC)			
Agency		•••	u o	ooper				
IMPACT Project Code	16BIE	3						
Overall Research								
Timeframe (from	01/11/2024 to 31/03/2025 (5 months)							
research design to final								
outputs / M&E)								
Research Timeframe	1. Pilot/ training: 12-13 January 2025       6. Preliminary presentation: 27 February					tation: 27 February		
Add planned deadlines (for first cycle if more than	2025					1. L 1. 00 M L 0005		
(10) Inst cycle if more than 1)		rt collect data: 14 January 20			•		lidation: 06 March 2025	
Drafting tips: When		ta collected: 22 January 202			8. Outputs publish			
planning your research	4. Data analysed: 20 February 20259. Final presentation: 27 March 2025				27 March 2025			
timeframe it is important		ta sent for validation: 20 Feb	ruar	у				
to consider that unless	2025							
previously agreed, HQ								
requires 5 workdays to								
provide first feedback on								
any type of								
output/product. This								
includes (preliminary)								
presentations, ToRs, datasets, and data								
analysis.								
Number of	×	Single assessment (one cy	cle)					
assessments		Multi assessment (more that	,	ne cv	cle)			
Humanitarian	Miles				Deadline (can be	ter	ntative)	
milestones	×	Donor plan/strategy						
Specify what will the								
assessment inform and		Inter-cluster plan/strategy						
when	×	Cluster plan/strategy			N/A			
e.g. The shelter cluster		NGO platform plan/strategy	/		!!			
will use this data to draft		Other (Specify):			//			
its Revised Flash Appeal;	Areal's				Discomination			
	Audie	ence type			Dissemination			

Audience Type &	⊠ Strategic	Seneral Product Mailing (e.g. mail to NGO			
Dissemination	⊠ Programmatic	consortium; HCT participants; Donors)			
	☑ Operational	☑ Cluster Mailing (NWS ERL Cluster)			
Specify <b>who</b> will the assessment inform and	□ [Other, Specify]	<ul> <li>Presentation of findings (at NWS ERL Cluster meeting; Cluster meeting)</li> </ul>			
<b>how</b> you will disseminate to inform the audience		☑ Website Dissemination (Relief Web & REACH Resource Centre)			
		□ [Other, Specify]			
<b>Stakeholder mapping</b> Has a detailed stakeholder mapping been conducted during research design to identify all actors that could <b>contribute</b> to and/or <b>benefit</b> from the research?	□ Yes	Image: No			
General Objective	<ul> <li>ground in Dana City, Idleb Governorat development actors in designing sustainterventions. It does so through:</li> <li>1. Conducting scoping interviews governmental entities identifyi Idleb Governorate, with a pote</li> <li>2. Then, through individual interviews Enterprise (MSME) owners an triangulate the scoping finding the labour markets in these se the labour force by including g</li> </ul>	iews with sector experts from various atifying Key Employment Sectors in Dana City, potential for growth (already done). Interviews with Micro, Small, and Medium s and managers, this research seeks to dings and provide more detailed insights about e sectors with a focus on women contribution to ng gender-related/specific research questions. enable implementing partners to conduct			
Specific Objective(s)	<ul> <li>opportunities are available and th</li> <li>2. Understand the key characteristic demographic characteristics, soor previous experience) from a gen establish micro enterprises, the cestablishing and operating micro micro enterprise utilize to expand</li> <li>3. Identify the different employment</li> </ul>	ctors <sup>1</sup> in Dana City where employment he potential to absorb jobseekers is high. cs of entrepreneurs in Dana City (including cioeconomic situation, education level, and der lens, factors that drive entrepreneurs to challenges business owners face when enterprises, and the marketing approaches d their geographical reach. t models in terms of duration and permanence, s facing SMEs and its variation by sector.			

<sup>&</sup>lt;sup>1</sup> World Bank, July 2016, Sector Taxonomy and definitions.

	<ol> <li>Determine what types of skills and vocational training programmes would be most impactful in support and advancement of economic participation of the labour force in the Key Employment Sectors by identifing exisiting gaps between the jobseekers' soft skills and sector-specific skills on one side, and the skills of demand by employers on the other side.</li> <li>Understand the impacts, if any, of the national (in Syria) and regional (in Gaza and Lebanon) escalations on MEMEs in Dana City.</li> <li>Provide the Northwest Early Recovery and Livelihoods (ERL) Cluster partners with a harmonized labour market assessment tool that they can deploy for joint coordinated assessments in other areas of operation and prior to beginning new programming.</li> <li>Understand how the labour forces' skills, engagement in employment sectors, and challenges vary between different populations groups and genders in the assessed locations.</li> </ol>
Research Questions	There are two sets of research questions <sup>2</sup> depending on the enterprise size:
	<ul> <li>Research Questions for Micro Enterprises:</li> <li>Research Question #1: What are the key characteristics of entrepreneurs in Dana City? And what factors drive entrepreneurs to establish micro enterprises?</li> <li>Research Question #2: What challenges do business owners face when establishing and operating micro enterprises? Do female entrepreneurs face additional challenges?</li> <li>Research Question #3: In what sectors and activities do micro enterprises operate in Dana City? And what marketing approaches the micro enterprise utilize to expand its geographical reach?</li> <li>Research Question #4: Are micro enterprises in Dana City financially feasible? And what are their legal statuses?</li> <li>Research Question #5: What do micro-enterprise entrepreneurs need in order to continue and improve in the mid-term future in terms of capacity building, financial, and in-kind support?</li> </ul>
	<ul> <li>Research Question #6: What effects, if any, have the recent political changes in Syria and the regional conflict in Gaza and Lebanon had on MSMEs in terms of production, operation, costs, supply, demand, profits, and sustainability?</li> <li>Research Questions for Small and Medium Enterprises: <ul> <li>Research Question #7: How does demand for labour vary across economic sectors in Dana, and which sectors appear to have the highest potential for absorbing new workers and/or for the creation / expansion of Small and Medium Enterprises (SMEs)?</li> </ul> </li> </ul>
	<ul> <li>Research Question #8: How does demand for labour in Dana vary across different types of employment, including permanent employees, temporary or seasonal employees, and casual or daily workers?</li> </ul>

<sup>&</sup>lt;sup>2</sup> The associated Data Analysis Plan includes the sub-research questions and survey questions.

	<ul> <li>Research Question #9: What specific skills are employers in Dana looking for, including both soft skills and sector-specific skills, and how do they prioritize among these?</li> </ul>						
	•	Research Question #10: particular sectors face wh				•	that employers in
Geographic Coverage	the hig interve	According to the Early Recovery and Livelihoods (ERL) Cluster (4W data), Dana City has the highest number of Technical and Vocational Education and Training (TVET) interventions in Idleb Governorate and is the urban centre for surrounding districts. Therefore, it was chosen as the primary location for the Labour Market Assessment.					
	Scoping interviews indicated that the major economic activities are present in three area in Dana City <sup>3</sup> :						
	<ul> <li>Dana Town (Population is 71,175): Dana Town is the major urban center of Dana City.</li> <li>Bab El Hawa Town (Population is 105,283): Bab El Hawa is the border crobetween Northest Syria and Turkey. It also has an industrial zone of different types of manufactring activities. Therefore, it is considered the industrial articade hub of Idleb Govornorate.</li> </ul>						
						ustrial zone of different	
	•	Sarmada Town (Populati of Dana City. The populat displacement.					•
Secondary data sources	•		<u>, Co</u>	<u>st of E</u>	Busi	ness Assessme	nt in Dana City, January
	•	<ul> <li><u>REACH Northeast Syria, Tabqa Labour Market Assessment, July 2024</u>.</li> <li><u>REACH Northeast Syria, Raqqa Labour Market Assessment, July 2024</u>.</li> <li><u>Economic Deprivation in Northwest Syria, May 2024</u>.</li> </ul>					
	•	Economic Deprivation in	Nor	thwes	t Sy	<u>ria, May 2024</u> .	<u>sment, July 2024</u> .
Population(s)	•		<u>Nor</u>	thwes			
• • • •		Economic Deprivation in IDPs in camp IDPs in host communities	Nor	thwes	<u>t Sv</u>	IDPs in informa IDPs [Other, Spe	l sites
• • • •		IDPs in camp	Nor	thwes		IDPs in informa	I sites ecify]
• • • •		IDPs in camp IDPs in host communities Refugees in camp Refugees in host communi		thwes		IDPs in informa IDPs [Other, Spo Refugees in inf Refugees [Othe	l sites ecify] ormal sites r, Specify]
• • • •		IDPs in camp IDPs in host communities Refugees in camp		thwes		IDPs in informa IDPs [Other, Spo Refugees in inf Refugees [Othe	I sites ecify] ormal sites r, Specify] : Micro, Small, and
Select all that apply		IDPs in camp IDPs in host communities Refugees in camp Refugees in host communi				IDPs in informa IDPs [Other, Spe Refugees in inf Refugees [Other [Other, Specify]	I sites ecify] ormal sites r, Specify] : Micro, Small, and
Select all that apply Stratification Select type(s) and enter		IDPs in camp IDPs in host communities Refugees in camp Refugees in host communi Host communities Geographical #: 3 (Dana City;	ities	Grou Sma	□ □ □ □ □ □ □ □ □	IDPs in informa IDPs [Other, Spe Refugees in inf Refugees [Other [Other, Specify Medium Enterp : 3 (Micro; nd Medium	I sites ecify] ormal sites r, Specify] : Micro, Small, and rises I Sector #: 8
Select all that apply Stratification Select type(s) and enter		IDPs in camp IDPs in host communities Refugees in camp Refugees in host communi Host communities Geographical #: 3 (Dana City; Bab El Hawa town;	ities	Grou Sma Ente	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	IDPs in informa IDPs [Other, Spe Refugees in inf Refugees [Othe [Other, Specify Medium Enterp : 3 (Micro; nd Medium ses).	I sites ecify] ormal sites r, Specify] I: Micro, Small, and rises Sector #: 8 Commercial retail and
Select all that apply Stratification Select type(s) and enter		IDPs in camp IDPs in host communities Refugees in camp Refugees in host communi Host communities Geographical #: 3 (Dana City;	ities	Grou Sma Ente Popu	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	IDPs in informa IDPs [Other, Spe Refugees in inf Refugees [Other [Other, Specify] Medium Enterp : 3 (Micro; nd Medium ses). on size per	l sites ecify] ormal sites r, Specify] : Micro, Small, and rises
Stratification		IDPs in camp IDPs in host communities Refugees in camp Refugees in host communi Host communities Geographical #: 3 (Dana City; Bab El Hawa town;	ities	Grou Sma Ente Popu	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	IDPs in informa IDPs [Other, Spe Refugees in inf Refugees [Othe [Other, Specify Medium Enterp : 3 (Micro; nd Medium ses). on size per known?	I sites ecify] ormal sites r, Specify] I: Micro, Small, and rises Sector #: 8 Commercial retail and

<sup>&</sup>lt;sup>3</sup> The population data source is the Population Task Force (PTF) led by OCHA, updated in June 2024 (unpublished).

								Private Education.
								Private Health.
								Food production.
								Solar value chain.
								Construction and manufacturing.
								Agribusiness.
								Population size per strata is known? □ Yes ⊠ No
Data collection tool(s)	×	Structured (Quantitative)				Semi-structure	ed (	Qualitative)
	Sam	oling method			Da	ata collection n	net	hod
Structured data collection tool # 1 Select sampling and data collection method and specify target # interviews	⊠ Sno	Image: Purposive         Image: Snowballing         Image: Purposive         Image: Purposive			<ul> <li>□ Key informant interview (Target #):</li> <li>□ Group discussion (Target #):</li> <li>□ Household interview (Target #):</li> <li>□ Individual interview (Target #): 200.</li> <li>□ Direct observations (Target #):</li> <li>□ [Other, Specify] (Target #):</li> </ul>			
Target level of	%	level of confidence			+/- % margin of error			
precision if probability sampling	N/A				N/A			
Disaggregation by gender and age	Gende	er			Ą	je		
Are you planning to conduct sex/age	×	Yes				Yes		
disaggregated analysis?		No			×	No		
Data management platform(s)	×	IMPACT				UNHCR		
		[Other, Specify]						
Expected output	×	Situation overview #: 1		Rep	ort	#:		
type(s)		Presentation (Preliminary findings) #:	X	Pre #: 2		ation (Final)		Factsheet #:
	×	Interactive dashboard #:1		We	oma	p #:		Map #:
		[Other, Specify] #:						
Access	×	Public (available on REAC	H re	sour	ce c	entre and other	hur	manitarian platforms)
		Restricted (bilateral dissem publication on REACH or c					sei	mination list, no
Visibility	REA	CH [By default unless specifi				1		
	Dono							



### 2. Rationale

### 2.1 Background

Thirteen years into the conflict in Syria, the crisis is complex and multi-dimensional, characterized by political instability, armed conflict, and economic deterioration, resulting in unstable markets and lack of access to livelihoods<sup>4</sup>.

According to the <u>REACH Humanitarian Situation Overviews (HSOS) Sectoral Dashboard</u>, livelihoods has consistently been reported as one of the top priority needs among all population groups in Northern Syria. In order to provide support to conflict-affected populations in accessing livelihood opportunities, finding decent employment, and becoming economically resilient and self-reliant, a deep understanding of the MSMEs profile, Key Employment Sectors, skills of demand, and the challenges that face MSMEs is needed.

Dana City is an urban centre for Northwest Syria and surrounding communities, including Bab El Hawa (which is a border crossing between Northwest Syria and Turkey, and has an industrial zone) and Sarmada (an industrial and trade urban area). In March 2022, REACH published a <u>Labour Market Assessment of Dana City</u> (data collection occurred during the first three weeks of December 2021). The assessment identified the gaps in employment opportunities between the supply (jobseekers) and demand (employers) by highlighting the barriers faced by jobseekers in accessing employment, and the challenges faced by employers in hiring skilled labour.

Livelihoods programming is a core pillar of the NWS ERL Cluster's work, and they want to expand their evidence base. According to the NWS ERL Cluster's records, more Technical and Vocational Education and Training (TVET) programming is done in Dana City than in any other location in Idleb Governorate. However, there is a lack of systematic, publicly available, and up-to-date information on employment status, core and growing sectors in Dana, and labour market supply and demands.

#### 2.2 Intended impact

<sup>&</sup>lt;sup>4</sup> REACH Economic Deprivation in Northwest Syria, April 2024.

The intended impacts of this research are:

- To enhance implementing partners' understanding of the opportunities for growth in the Key Employment Sectors in and around Dana City, highlighting the different gender-related factors that affect female micro enterprises' owners and women's economic participation in the labour force.
- To provide partners with a template that they can use to conduct similar labour market research and inform
  programming in other contexts. Through this, REACH seeks to strengthen the evidence base for livelihoodsrelated programming, enabling partners to conduct more targeted, relevant, evidence-based livelihood
  interventions, to provide jobseekers with the skills and assets/resources to secure sustainable incomegenerating opportunities and to help MSMEs overcome the challenges they face when searching for qualified
  jobseekers. Consequently, the overall intended impact of the Dana Labour Market Assessment is to enhances
  the resilience of people in Dana City through informing livelihoods programming.

### 3. Methodology

#### 1. Methodology overview

First, REACH conducted secondary data analysis and literature review to identify key information gaps and synthesize the most notable research on the current state of the labour market in Dana City. Then, REACH conducted semi-structured scoping interviews with implementing partners in Dana City, to determine the geographical scope, the relevant sectors, and the appropriate distribution of interviews between sectors and enterprise sizes. Following this, REACH will utilize two structured tools: one for micro enterprises, and one for small and medium enterprises. The following paragraphs explain this in greater detail.

In order to use the available human and financial resources effectively, the Labour Market Assessment is set to focus only on the Key Employment Sectors that have a high potential for growth. Therefore, following the secondary data review, REACH partnered with the Northwest Syria Early Recovery and Livelihoods (ERL) Cluster to help facilitate a set of scoping interviews with sector experts based on the ERL Cluster's network of partners in Dana City. As part of this scoping, the Assessment Specialist responsible for the research design conducted six interviews with representatives of local and international NGOs who carry/carried out livelihood activities in Dana City, including cash for work, TVET, and startup/scaleup grants.

The scoping interviews identified prominent and emerging economic sectors with high or growing demand for labour to prioritize, and the estimated presence of MSMEs in each sector. These interviews occurred during the first two weeks of November 2024. Respondents explained that the labour market in Dana City and surrounding urban areas is dominated by the presence of micro and small enterprises, a large portion of which are home-based businesses run by women. Therefore, and in order to ensure the assessment's findings and insights are gender sensitive, REACH decided to have an even gender balance between interviews with male and female MSMEs representatives and to partner with Basmeh & Zeitooneh, a local non-governmental organization that has a long experience in women's empowerment and engagement in the labour market across Idleb governorate. The Gender Officer at Basmeh & Zeitooneh organization contributed to the design of the Data Analysis Plan data collection tool by drafting relevant gender questions and indicators.

Data collection in Dana City is set to take place between the 14<sup>th</sup> and the 22<sup>nd</sup> of January 2025. The Training on data collection tools is set on 12 and 13 January, one day for the micro enterprises tool and the other on the SMEs tool. 15 Male and female REACH enumerators will conduct structured Individual Interviews with MSMEs representatives in Dana City using purposive and snowball sampling techniques. A respondents contact information form was deployed to gather the name, gender, location, mobile number, type of business, and sector of MSMEs. The interviewed sector experts disseminated the form with their organization's beneficiaries and professional network in order for REACH enumerators to

have a dataset of male and female respondents in Dana City. Enumerators will also be instructed to apply a snowball approach focusing on the sectors that had been identified as having greatest potential for growth.

All data will be collected in-person by REACH enumerators through Open Data Kit (ODK) and will be uploaded to the IMPACT Kobo server. The data will be analysed using thematic content analysis and the findings will be consolidated into enterprise size and gender groups detailing the key findings per sector.

#### Key Definitions

**Key Employment Sector**<sup>5</sup> or key sectors of the economy represent areas of the economy in which groups of businesses share the same or related business activity, product, or service. These sectors represent a large grouping of companies with similar business activities and provide livelihood opportunities for the workforce. These sectors may include agriculture, manufacturing, construction, finance and related services, retail and commerce, etc.

**Labour force:** The labour force comprises all persons of working age who furnish the supply of labour for the production of goods and services during a specified time-reference period. It refers to the sum of all persons of working age who are employed (already working) and those who are unemployed (but seeking employment)<sup>6</sup>.

**Micro, Small and Medium Enterprises (MSMEs):** The International Financial Corporation (IFC) categorizes MSMEs based on three attributes: the number of employees, total assets, and annual sales. The limited data on enterprises and the lack of a central repository of registered business makes it challenging to estimate the total assets and annual sales. Hence for this assessment, only the number of employees will be used to define MSMEs. The employee thresholds have been revised down from international standards to better account for the Syrian context.

Categorization	Number or employees
Micro Enterprise	1-3 employees
Small Enterprise	4-10 employees
Medium Enterprise	11-50 employees
Large Enterprise (not covered in the assessment)	More than 50

**Sector specific skills**: Sector specific skills are technical, job-specific abilities and special attributes that are needed for performing an occupation in practice. Learners often acquire these as a result of their participation in post-basic education, including through highly specialized professional training or extra-school courses. These skills could relate to a specific job, task, or academic discipline (e.g. teacher, geographer, medical doctor or journalist).

**Vocational skills:** The knowledge, practical competencies, know-how, and attitudes necessary to perform certain trades or occupations in the labour market which relate to fulfilling the requirements of daily basic needs of maintaining habitation. These include carpentry, plumbing, electrical and wireworks, tin-smithing, etc.<sup>7</sup>

**Permanent employee:** someone who is expected to work for the business on a regular basis without a specific end date in mind. This includes full-time and part-time workers.

<sup>&</sup>lt;sup>5</sup> World Bank, July 2016, <u>Sector Taxonomy and definitions</u>.

<sup>&</sup>lt;sup>6</sup> International Labour Organization (ILO), Work Statistics – 19th ICLS (work database), Employment and labour force indicators.

<sup>&</sup>lt;sup>7</sup> International Labour Organization (1986), Vocational Training: <u>Glossary of Selected Terms</u>.

**Temporary or seasonal employee:** someone who works for the business during a specific window of time, usually between one to six months. This includes full-time and part-time workers.

**Casual or daily worker:** someone who is hired for a short time period, usually between one day or up to one month. Need for daily workers may be regular or irregular.

#### **Population of interest**

The population of interest is the Micro, Small, and Medium Enterprises (MSMEs) in the Key Employment Sectors identified as being core sectors and/or growth sectors in Dana City, Sarmada, and Bab El Hawa areas.

#### The Key Employment Sectors in Dana City identified during the scoping interviews are:

- **Commercial retail and trade**: Due to the stable security situation in Dana City and geographical proximity to Türkiye, several investors have been moving their investments from other cities in Syria to Dana, making it a commercial and trade hub for northwest.
- Services and maintenance: Bab El Hawa has an industrial zone for different types and sizes of industries, in addition to being a land crossing to Türkiye.
- **Private Education**: Due to the internal displacement from other cities in Syria to Dana, the population density increased dramatically. The public education sector has been unable to accommodate the influx of new students, creating an opportunity for the private sector to establish new schools.
- **Private Health**: As with the education sector, and due to insufficient funding, the public health sector has been unable to accommodate the large influx of Internally Displaced Persons, creating a need for privately-owned medical centres, clinics, pharmacies, and laboratories.
- Food production: With several raw ingredients imported Türkiye through Bab El Hawa crossing, food production is among the most active sectors in Dana City, with a high presence for micro and small enterprises.
- Solar Value Chain: Between 2014 and 2019, people in Idleb Governorate relied on solar panels as a main source for electricity. In 2020, a Turkish electricity company stared supplying Northwest Syria with electricity. Yet, inhabitants of Dana city and surrounding areas rely on solar panels as secondary source of electricity<sup>8</sup>.
- **Construction and manufacturing**: Following a rapid increase in population due to displacement into and around Dana City, inhabitants' need for shelter made the construction and manufacturing sector among the most active economic sectors in Dana City.
- Agribusiness: Agribusiness has historically been and still is a key employment sector considering that most of Dana City's lands are agrarian. However, it has shrunk significantly due to multiple factors, including encroachment of urban areas and camps onto agricultural lands, the high cost of agricultural inputs, and climate change impacts

#### 2. Secondary data review

The main secondary literature sources identified for this assessment are:

- REACH Northwest Syria, Dana City Labour Market Assessment March 2022.
- REACH Northwest Syria, Cost of Business Assessment in Dana City, January 2023.
- REACH Daily wages and employment sectors in northwest Syria, February 2020.
- REACH Northeast Syria, Tabqa Labour Market Assessment, July 2024.
- REACH Northeast Syria, Ragga Labour Market Assessment, July 2024.
- Economic Deprivation in Northwest Syria, May 2024.

<sup>&</sup>lt;sup>8</sup> Humanitarian Situation Overview of Syria (HSOS) in Northwest Syria, October 2024, Data of emergency Shelter and NFI

The secondary data is used to understand the historical market situation based on the Dana City Labour Market Assessment (March 2022) and Dana City Cost of Business Assessment (January 2023), and the general economic and livelihoods situation in Northwest Syria. The former provide information that, while outdated, feeds into the research design, while the Labour Market Assessments in Northeast help in understanding the different characteristics of small and medium enterprises in general.

#### **Primary Data Collection**

Primary data collection in Dana City will consist of around 200 Individual Interviews conducted by REACH enumerators with male and female MSMEs representatives (mainly the enterprise owner/founder or manager). These 200 interviews will be divided across the estimated presence of MSMEs identified during the scoping interviews as explained in the below table.

The structured individual interviews will collect information that addresses the research questions, in order to gain understanding of the labour market. Enumerators will be trained to conduct a pre-interview screening to ensure that the enterprise that they are about to interview is part of one of the selected sectors). They will aim to interview MSMEs across the eight Key Employment Sectors identified during the scoping exercise.

The following table explains the sampling disaggregation per research objectives, and the suggested number of Individual Interviews planned to take place the MEMEs per size.

Research Objectives	Data Collection Method/ Activity	Total Number of Interviews	Disaggregation Type (if any)	Nature of findings (Representative/ Indicative)
Understand the key characteristics of entrepreneurs in Dana City, factors that drive entrepreneurs to establish micro enterprises, the challenges micro enterprises owners face when establishing and operating micro enterprises, and the marketing approaches micro enterprise utilize to expand their geographical reach.	Individual Interviews with Micro enterprises representatives	85 with micro enterprises	Enterprise size (micro), sector, and gender	Indicative
Identify the different employment models in terms of duration and permanence, demand for skills, and challenges facing SMEs and its variation by sector.	Individual Interviews with small and medium enterprises representatives	85 with small enterprises 30 with medium enterprises	Enterprise size (small/medium), sector, and gender	Indicative
Identify gaps between the soft skills and sector-specific skills of jobseekers and the skills of demand by employers in the Key Employment Sectors.	Individual Interviews with MSMEs	200 overall	Enterprise size (micro, small/medium), sector, and gender	Indicative

Determine what types of skills and vocational training programmes would be most helpful in support and advancement of economic participation of the labour force in the Key Employment Sectors.	Individual Interviews with MSMEs	200 overall	Enterprise size (micro, small/medium), sector, and gender	Indicative
Provide the Northwest Early Recovery and Livelihoods (ERL) Cluster partners with a harmonized labour market assessment tool that they can deploy for joint coordinated assessments in other areas of operation and prior to beginning new programming.	N/A	N/A	N/A	N/A

#### **Data Processing & Analysis**

#### Structured Individual Interviews with representatives of MSMEs:

All data will be collected by REACH enumerators though Open Data Kit (ODK) and will be uploaded to the REACH KoBo server.

- The Assessment Specialist will translate the data collection tool to Arabic in order to facilitate the data collection.
- The Assessment Specialist will deliver training to the 15 enumerators who will carry out the data collection in the field.
- The Assessment Specialist will oversee the raw data collection progress on daily basis and follow up with the enumerators to account for any duplicates or issues, and to address any inquiries.

This will be done in accordance with the Data Analysis Plan prepared by the Assessment Specialist during the research design phase, which will outline relevant indicators and survey questions linked to the core research questions outlined in this ToR. During the data analysis stage, the data will be disaggregated by enterprise size, sector, and gender. Understanding the challenges of women's participation in the labour force across the Key Employment Sectors will help implementing partners in designing gender-sensitive interventions and approaches to cope with the challenges that obstruct women's inclusion in the labour market.

All data collection and analysis activities for this assessment will be conducted in accordance with IMPACT's minimum standards requirements and checklist for structured data processing and analysis. Every effort will be taken to protect the anonymity of participants involved in the assessment by removing all Personally Identifiable Information (PII) from the data. All analysis will be reviewed by the Research Department at IMPACT HQ before the output production.

### 3. Limitations

Due to micro and small enterprises mostly being home-based businesses and not officially registered with the relevant governmental entities, such as the Chamber of Commerce, there is no official record of the number of enterprises and size of each per sector. Therefore, a combination of purposive and snowball sampling approach is used to approach male and female MSMEs representatives.

The purposive sampling is through a respondent contact information form that collects the contact information of male and female MSMEs representatives across the Key Employment Sectors in Dana City. The collected contact information is

used to plan enumerators' data collection efforts. Then, a snowball sampling is applied to continue data collection until all sectors are covered equally. 15 REACH enumerators are set to collect the data from the field.

The limitations are:

- The purposive sampling relies on the professional network of NGOs having previous and ongoing livelihood activities in Dana City. The contacts might be beneficiaries of specific sectors and activities only, such as women who received training on tailoring and were granted a tailoring machine, depending on the organization's programme. Therefore, there is a risk of not covering all the activities included in each Key Employment Sector. Additionally, micro enterprises that have received support will likely be overrepresented.
- 2. The snowball sampling relies on the professional network of interviewees from the purposive sampling. There is a possibility that enumerators will be referred to businesses that are similar to the ones they interviewed, thus skewing the findings, and/or that enumerators will not identify enough enterprises within each sector.
- 3. Another major risk when interviewing small and medium enterprises is that the questionnaire is designed to be asked to the founder / manager of the enterprise, not staff members, and therefore the success of the assessment relies on the willingness and availability of the founder / manager to participate. If they are unavailable and a regular staff member participates instead, the answers will be limited to the knowledge of the answering staff member. Therefore, enumerators are instructed to have interviews with the owner or manager only.
- 4. All the findings presented are based on self-reporting. Due to inherent biases in self-reporting, there may be underreporting or overreporting of certain indicators, especially sensitive indicators, such as those relating to the reporting of financial trends and registration with relevant governmental entities.

### 4. Key ethical considerations and related risks

The proposed research design meets / does not meet the following criteria:

The proposed research design	Yes/ No	Details if no (including mitigation)
Has been coordinated with relevant stakeholders to <b>avoid unnecessary duplication</b> of data collection efforts?	Yes	
<b>Respects respondents, their rights and dignity</b> (specifically by: seeking informed consent, designing length of survey/ discussion while being considerate of participants' time, ensuring accurate reporting of information provided)?	Yes	
Does not <b>expose data collectors to any risks as a direct result</b> of participation in data collection?	Yes	
Does not expose respondents / their communities to any risks as a direct result of participation in data collection?	Yes	
Does not involve <b>collecting information on specific topics</b> <b>which may be stressful and/ or re-traumatising</b> for research participants (both respondents and data collectors)?	Yes	
Does not involve <b>data collection with minors</b> i.e. anyone less than 18 years old?	Yes	

Does not involve <b>data collection with other vulnerable</b> <b>groups</b> e.g. persons with disabilities, victims/ survivors of protection incidents, etc.?	Yes	
Follows IMPACT SOPs for management of <b>personally</b> identifiable information?	Yes	

# 5. Roles and responsibilities

Task Description	Responsible	Accountable	Consulted	Informed
Research design	Assessment Specialist	Resilience and Early Recovery Research Manager	BwZ Research Manager, IMPACT HQ Research Design and data Unit (RDDU), Northwest Syria Early Recovery and Livelihoods (ERL) Cluster	REACH Syria Deputy Country Representative
Supervising data collection	Field Manager Assessment Specialist	Assessment Specialist	BwZ Research Manager	REACH Syria Deputy Country Representative Northwest Syria Early Recovery and Livelihoods (ERL) Cluster
Data processing (checking, cleaning)	Assessment Specialist	Assessment Specialist	Research Manager, IMPACT HQ Research Design and data Unit (RDDU)	REACH Syria Deputy Country Representative Northwest Syria Early Recovery and Livelihoods (ERL) Cluster
Data analysis	Assessment Specialist	Assessment Specialist	BwZ Research Manager IMPACT HQ Research	REACH Syria Deputy Country Representative Northwest Syria Early Recovery

			Design and data	and Livelihoods
			Unit (RDDU)	(ERL) Cluster
		Research	IMPACT HQ	REACH Syria
Output production	Assessment		Research	Deputy Country
Output production	Specialist	Manager	Design and data	Representative
			Unit (RDDU)	
			BwZ	REACH Syria
				Deputy Country
			REACH Syria	Representative
			Country	
			Representative	
			Northwest Syria	
			Early Recovery	
Dissemination	Assessment	Research	and Livelihoods	
	Specialist	Manager	(ERL) Cluster	
			IMPACT HQ	
			Research	
			Design and data	
			Unit (RDDU)	
			IMPACT HQ	
			Reporting Unit	
			REACH	REACH Syria
Monitoring & Evaluation	Assessment	Research	Program	Deputy Country
	Specialist	Manager	Development	Representative
			Reporting Unit	
			BwZ	REACH Syria
				Country
			Research	Representative
			Manager	
	A	Deeeersh	Northwest Syria	
Lessons learned	Assessment	Research	Early Recovery	
	Specialist	Manager	and Livelihoods	
			(ERL) Cluster	
			IMPACT	
			HQ Research	
			Department	

**Responsible:** the person(s) who executes the task

Accountable: the person who validates the completion of the task and is accountable of the final output or milestone

Consulted: the person(s) who must be consulted when the task is implemented

Informed: the person(s) who need to be informed when the task is completed

### 6. Data Analysis Plan

The Data Analysis Plan is in the associated spreadsheet.

## 7. Data Management Plan

Administrative Data						
Research Cycle name	Dana Labour Market Assessment					
Project Code	16 BIB					
Donor	Swiss Agency for Development and Cooperation (SDC)					
Project partners	Basmeh & Zeitooneh and the Early Recovery and Livelihood Cluster of Northwest Syria.					
Research Contacts	Murad Najim, Assessment Specialist, <u>murad.najim@reach-initiative.org</u>					
	Daniel Davies, Research Manager, <u>daniel.davie</u>	s@impact-initiatives.org				
Data Management Plan Version	Date:         _/_ /           Version:					
Related Policies	All data is uploaded and stored on a REACH-owned KoBo server, to which only REACH focal points will have access in order to download, clean, and analyse data.					
Documentation and Metadata	<u>a</u>					
What documentation and		Data Cleaning Log, including:				
metadata will accompany	🗵 Data analysis plan	☑ □ Deletion Log				
the data? Select all that apply		Value Change Log				
	Code book	Data Dictionary				
	Metadata based on HDX	[Other, Specify]				
	<sup>□</sup> Standards					
Ethics and Legal Compliance	e					
Which ethical and legal measures will be taken?	Consent of participants to participate	Consent of participants to share personal information with other agencies				
	No collection of personally identifiable	Gender, child protection and other				
	data will take place	protection issues are taken into account				
	All participants reached age o	E [Other, specify]: All information collected				
	majority	from participants will be confidential and				
		anonymised – personal identifiers such				
		as names and phone numbers will be				
		removed from the final datasets				
Who will own the copyright	[Specify]					
and Intellectual Property						
Rights for the data that is						
collected?						
Storage and Backup						
Where will data be stored	IMPACT/REACH Kobo Server	Other Kobo Server: [specify]				
and backed up during the						
research?	IMPACT Global Physical / Cloud Server	Country/Internal Server				
	□ On devices held by REACH staff	Physical location [specify]				
	□ [Other, Specify]					
Which data access and	☑ Password protection on	Data access is limited to REACH				

security measures have	devices/servers	staff]			
been taken?	Form and data encryption on	□ Partners signed an MoU if			
	data collection server	accessing raw data			
	□ [Other, Specify]	· ·			
Kobo Access Rights					
Account Name(s)	Person(s)	Type of Kobo access			
Murad_najim (murad.najim@reach- initiative.org)	Murad Najim, Assessment Specialist	<ul> <li>☑ View</li> <li>□ Submit Data</li> <li>□ Edit</li> <li>☑ Download Data</li> </ul>			
enumsyr_nws	Northwest Syria Enumerators Team.	<ul> <li>☑ View</li> <li>☑ Submit Data</li> <li>□ Edit</li> <li>□ Download Data</li> </ul>			
Mmahmoud (mahmoud.mahmoud@rea ch-initiative.org)	REACH Syria IT Team	<ul> <li>☑ View</li> <li>□ Submit Data</li> <li>☑ Edit</li> <li>☑ Download Data</li> </ul>			
Raw Data Access Rights					
Raw Data Access	Reason	Person			
Access	For deploying and editing the form (if needed)	REACH Syria IT Team			
Accountable	Accountable	Northwest Syria Enumerators Team. Murad Najim, Assessment Specialist			
Access	For data cleaning and analysis	Murad Najim, Assessment Specialist			
Preservation					
Where will data be stored for long-term preservation?	IMPACT / REACH Global Cloud / Physical Server	OCHA HDX			
	REACH Country Server	□ [Other, Specify]			
Data Sharing	<u> </u>				
Will the data be shared oublicly?	□ Yes	No, only with mandating agency / body			
Will all data be shared?		□ No, only anonymized/ cleaned/			
	□ Yes	consolidated [delete what does not apply] data will be shared			
	☑ No. If requested, only anonymized/ cleaned/ consolidated data will be shared				
	with the mandating agency				
Where will you share the data?	□ REACH Resource Centre	OCHA HDX			
	Humanitarian Response	□ [Other, Specify]			
Data protection risk assessmer					
Have you completed the Indicators Risk Assessment table below?	⊠ Yes	<ul> <li>No, no information that potentially allows identification of individuals is to be collected.</li> </ul>			
	[Please complete the first 4 columns in the Ind	dicators Risk Assessment table below]			
Risk indicator Type of	Disclosure Benefit	s Class Required			

and indirect identifiers) Name, gender, or mobile number of the enterprise interviewed is revealed GPS coordinates	Identification of the business interviewed Identification of location of respondents		Check credibility of the KI and the overall perceptions provided by them Check for un- intended overlap in an area during data collection; Potential	B1 B1	Personal data and name of the enterprise to be permanently deleted directly after verification/cleanin g GPS coordinates to be permanently deleted after data verification/cleanin g
			follow-up for cleaning purposes		
Pasnonsihilitias			follow-up for cleaning		
Responsibilities Data collection	M	lurad Najim, Assessment	follow-up for cleaning purposes	ıjim@reach-init	iative.org
		lurad Najim, Assessment lurad Najim, Assessment	follow-up for cleaning purposes Specialist, <u>murad.na</u>		
Data collection	Ν		follow-up for cleaning purposes Specialist, <u>murad.na</u> Specialist, <u>murad.na</u>	ajim@reach-init	iative.org