

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Cover	country	Country	String	Country	Country	Country	
				interview_result	interview_result	interview_result	
	firm_number	Firm Number	Numeric	firm_number	firm_number	firm_number	firm_number
	firm_number_2	Firm Number Replacement	Numeric	firm_number_2	firm_number_2	firm_number_2	
	interviewer_code	Interviewer Code	Numeric	interviewer_code	interviewer_code	interviewer_code	
	interview_date	Interview Date	Numeric	interview_day	interview_date	interview_date	interview_date
				interview_month			
				Interview_year			
	start_time	Interview Start Time	Numeric	start_hour	start_time	start_time	start_time
				start_min			
	end_time	Interview End Time	Numeric	end_hour	end_time	end_time	end_time
				end_minute			
Module 1	m1_q01	Job Title	String	m1_q01	m1_q01	m1_q01	m1_q01
	m1_q01_spec	1.01 Other Specification	String	m1_q01_spec	m1_q01_spec	m1_q01_spec	
	m1_q02	Is workplace part of larger company?	Numeric Code (Y=1, N=2, Don't Know=9)	m1_q02	m1_q02	m1_q02	m1_q02
	m1_q03	Parent Company start operation year	Numeric	m1_q03	m1_q03	m1_q03	m1_q03
	m1_q04_1	Workplace Headquarters function	Numeric Code (Y=1, N=2)	m1_q04_1	m1_q04_1	m1_q04_1	m1_q04_1
	m1_q04_2	Workplace Warehouse/Logistics function	Numeric Code (Y=1, N=2)	m1_q04_2	m1_q04_2	m1_q04_2	m1_q04_2
	m1_q04_3	Workplace Sales function	Numeric Code (Y=1, N=2)	m1_q04_3	m1_q04_3	m1_q04_3	m1_q04_3
	m1_q04_4	Workplace Factory/Production function	Numeric Code (Y=1, N=2)	m1_q04_4	m1_q04_4	m1_q04_4	m1_q04_4

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q04_5	Workplace Other function	Numeric Code (Y=1, N=2)	m1_q04_5	m1_q04_5	m1_q04_5	m1_q04_5
	m1_q04_5_spec	1.04 Other Specification	String	q1_4_5oth			
	m1_q05	Workplace start operation year	Numeric = YYYY	m1_q05	m1_q05	m1_q05	m1_q05_a
		Workplace Equitized SOE year	Numeric = YYYY				m1_q05_b
	m1_q06	Workplace legal status	Numeric	m1_q06	m1_q06	m1_q06	m1_q06
	m1_q06_spec	1.06 Other Specification	String	m1_q06_spec	m1_q06_spec	m1_q06_spec	
	m1_q07	Largest Shareholders description	Numeric	m1_q07	m1_q07	m1_q07	m1_q07
	m1_q07_spec	1.07 Other Specification	String	m1_q07_spec	m1_q07_spec	m1_q07_spec	
	m1_q08	Workplace main economic activity	Numeric	m1_q08	m1_q08	m1_q08	m1_q08
	m1_q09	Broad sector of economic activity	Numeric	m1_q09	m1_q09	m1_q09	m1_q09
	m1_q10_1a	Full time with tax deductions men workers	Numbers	m1_q10_1a	m1_q10_1a	m1_q10_1a	m1_q10_1a
	m1_q10_1b	Full time with tax deductions women workers	Numbers	m1_q10_1b	m1_q10_1b	m1_q10_1b	m1_q10_1b
	m1_q10_2a	Full time without wax deductions men workers	Numbers	m1_q10_2a	m1_q10_2a	m1_q10_2a	m1_q10_2a
	m1_q10_2b	Full time without tax deductions women workers	Numbers	m1_q10_2b	m1_q10_2b	m1_q10_2b	m1_q10_2b
	m1_q10_3a	Part time with tax deductions men workers	Numbers	m1_q10_3a	m1_q10_3a	m1_q10_3a	m1_q10_3a

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q10_3b	Part time with tax deductions women workers	Numbers	m1_q10_3b	m1_q10_3b	m1_q10_3b	m1_q10_3b
	m1_q10_4a	Part Time without tax deductions men workers	Numbers	m1_q10_4a	m1_q10_4a	m1_q10_4a	m1_q10_4a
	m1_q10_4b	Part time without tax deductions women workers	Numbers	m1_q10_4b	m1_q10_4b	m1_q10_4b	m1_q10_4b
	m1_q10_5a	Temporary men workers	Numbers	m1_q10_5a	m1_q10_5a	m1_q10_5a	m1_q10_5a
		Temporary men workers without tax deductions	Numbers			m1_q10_5a_1	
	m1_q10_5b	Temporary women workers	Numbers	m1_q10_5b	m1_q10_5b	m1_q10_5b	m1_q10_5b
		Temporary women workers without tax deductions	Numbers			m1_q10_5b_1	
	m1_q10_6a	Casual/daily men workers	Numbers	m1_q10_6a	m1_q10_6a	m1_q10_6a	
	m1_q10_6b	Casual/daily women workers	Numbers	m1_q10_6b	m1_q10_6b	m1_q10_6b	
	m1_q10_total_a	Total Men workers	Numbers	m1_q10_total_a	m1_q10_total_a	m1_q10_total_a	m1_q10_total_a
	m1_q10_total_b	Total Women workers	Numbers	m1_q10_total_b	m1_q10_total_b	m1_q10_total_b	m1_q10_total_b
		% full-time with written contract	Number (Percentage)		m1_q11a_1		
		% part-time with written contract	Number (Percentage)		m1_q11a_2		
		% temporary with written contract	Number (Percentage)		m1_q11a_3		
	m1_q11_1	Managers working in your firm	Numeric Code (Y=1, N=2)	m1_q11_1	m1_q11_1	m1_q11_1	m1_q11_1

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q12_1	How many managers working in firm	Numbers	m1_q12_1	m1_q12_1	m1_q12_1	m1_q12_1
	m1_q13_1	How many female managers working on firm	Numbers	m1_q13_1	m1_q13_1	m1_q13_1	m1_q13_1
	m1_q14_1	Current managers working less than a year	Numbers	m1_q14_1	m1_q14_1	m1_q14_1	m1_q14_1
	m1_q15_1	# of foreign managers	Numbers	m1_q15_1	m1_q15_1	m1_q15_1	
	m1_q16_1	# of managers firm had 12 months ago	Numbers	m1_q16_1	m1_q16_1	m1_q16_1	m1_q15_1
	m1_q17_1	# of managers expected in 12 months	Numbers	m1_q17_1	m1_q17_1	m1_q17_1	m1_q16_1
	m1_q11_2	Professionals working in your firm	Numeric Code (Y=1, N=2)	m1_q11_2	m1_q11_2	m1_q11_2	m1_q11_2
	m1_q12_2	How many professionals working in firm	Numbers	m1_q12_2	m1_q12_2	m1_q12_2	m1_q12_2
	m1_q13_2	How many female professionals working on firm	Numbers	m1_q13_2	m1_q13_2	m1_q13_2	m1_q13_2
	m1_q14_2	How many professionals working for less than a year	Numbers	m1_q14_2	m1_q14_2	m1_q14_2	m1_q14_2
	m1_q15_2	# of foreign professionals	Numbers	m1_q15_2	m1_q15_2	m1_q15_2	
	m1_q16_2	# of professionals firm had 12 months ago	Numbers	m1_q16_2	m1_q16_2	m1_q16_2	m1_q15_2
	m1_q17_2	# of professionals expected in 12 months	Numbers	m1_q17_2	m1_q17_2	m1_q17_2	m1_q16_2

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q11_3	Technicians working in your firm	Numeric Code (Y=1, N=2)	m1_q11_3	m1_q11_3	m1_q11_3	m1_q11_3
	m1_q12_3	How many technicians working on firm	Numbers	m1_q12_3	m1_q12_3	m1_q12_3	m1_q12_3
	m1_q13_3	How many female technicians working on firm	Numbers	m1_q13_3	m1_q13_3	m1_q13_3	m1_q13_3
	m1_q14_3	How many technicians working for less than a year	Numbers	m1_q14_3	m1_q14_3	m1_q14_3	m1_q14_3
	m1_q15_3	# of foreign technicians	Numbers	m1_q15_3	m1_q15_3	m1_q15_3	
	m1_q16_3	# of technicians firm had 12 months ago	Numbers	m1_q16_3	m1_q16_3	m1_q16_3	m1_q15_3
	m1_q17_3	# of technicians expected in 12 months	Numbers	m1_q17_3	m1_q17_3	m1_q17_3	m1_q16_3
	m1_q18_1	Do you have clerical support workers?	Numeric Code (Y=1, N=2)	m1_q18_1	m1_q18_1	m1_q18_1	m1_q17_1
	m1_q19_1	# of clerical support workers	Numbers	m1_q19_1	m1_q19_1	m1_q19_1	m1_q18_1
	m1_q20_1	# of female clerical support workers	Numbers	m1_q20_1	m1_q20_1	m1_q20_1	m1_q19_1
	m1_q21_1	# of foreign clerical support workers	Numbers	m1_q21_1	m1_q21_1	m1_q21_1	
	m1_q22_1	# of clerical support workers working less than one year	Numbers	m1_q22_1	m1_q22_1	m1_q22_1	m1_q20_1

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q23_1	# of clerical support workers working 12 months ago	Numbers	m1_q23_1	m1_q23_1	m1_q23_1	m1_q21_1
	m1_q24_1	# of clerical support workers expected in 12 months	Numbers	m1_q24_1	m1_q24_1	m1_q24_1	m1_q22_1
	m1_q18_2	Do you have service workers?	Numeric Code (Y=1, N=2)	m1_q18_2	m1_q18_2	m1_q18_2	m1_q17_2
	m1_q19_2	# of service workers	Numbers	m1_q19_2	m1_q19_2	m1_q19_2	m1_q18_2
	m1_q20_2	# of female service workers	Numbers	m1_q20_2	m1_q20_2	m1_q20_2	m1_q19_2
	m1_q21_2	# of foreign service workers	Numbers	m1_q21_2	m1_q21_2	m1_q21_2	
	m1_q22_2	# of service workers working less than one year	Numbers	m1_q22_2	m1_q22_2	m1_q22_2	m1_q20_2
	m1_q23_2	# of service workers working 12 months ago	Numbers	m1_q23_2	m1_q23_2	m1_q23_2	m1_q21_2
	m1_q24_2	# of service workers expected in 12 months	Numbers	m1_q24_2	m1_q24_2	m1_q24_2	m1_q22_2
	m1_q18_3	Do you have sales workers?	Numeric Code (Y=1, N=2)	m1_q18_3	m1_q18_3	m1_q18_3	m1_q17_3
	m1_q19_3	# of sales workers	Numbers	m1_q19_3	m1_q19_3	m1_q19_3	m1_q18_3
	m1_q20_3	# of female sales workers	Numbers	m1_q20_3	m1_q20_3	m1_q20_3	m1_q19_3
	m1_q21_3	# of foreign sales workers	Numbers	m1_q21_3	m1_q21_3	m1_q21_3	
	m1_q22_3	# of sales workers working less than one year	Numbers	m1_q22_3	m1_q22_3	m1_q22_3	m1_q20_3
	m1_q23_3	# of sales workers working 12 months ago	Numbers	m1_q23_3	m1_q23_3	m1_q23_3	m1_q21_3

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q24_3	# of sales workers expected in 12 months	Numbers	m1_q24_3	m1_q24_3	m1_q24_3	m1_q22_3
	m1_q18_4	Do you have agriculture, forestry and fishery workers?	Numeric Code (Y=1, N=2)	m1_q18_4	m1_q18_4	m1_q18_4	m1_q17_4
	m1_q19_4	# of agriculture, forestry and fishery workers	Numbers	m1_q19_4	m1_q19_4	m1_q19_4	m1_q18_4
	m1_q20_4	# of female agriculture, forestry and fishery workers	Numbers	m1_q20_4	m1_q20_4	m1_q20_4	m1_q19_4
	m1_q21_4	# of foreign agriculture, forestry and fishery workers	Numbers	m1_q21_4	m1_q21_4	m1_q21_4	
	m1_q22_4	# of agriculture, forestry and fishery workers working less than one year	Numbers	m1_q22_4	m1_q22_4	m1_q22_4	m1_q20_4
	m1_q23_4	# of agriculture, forestry and fishery workers working 12 months ago	Numbers	m1_q23_4	m1_q23_4	m1_q23_4	m1_q21_4
	m1_q24_4	# of agriculture, forestry and fishery workers expected in 12 months	Numbers	m1_q24_4	m1_q24_4	m1_q24_4	m1_q22_4
	m1_q18_5	Do you have craft workers?	Numeric Code (Y=1, N=2)	m1_q18_5	m1_q18_5	m1_q18_5	m1_q17_5
	m1_q19_5	# of craft workers	Numbers	m1_q19_5	m1_q19_5	m1_q19_5	m1_q18_5

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q20_5	# of female craft and related trades workers	Numbers	m1_q20_5	m1_q20_5	m1_q20_5	m1_q19_5
	m1_q21_5	# of foreign craft workers	Numbers	m1_q21_5	m1_q21_5	m1_q21_5	
	m1_q22_5	# of craft workers working less than one year	Numbers	m1_q22_5	m1_q22_5	m1_q22_5	m1_q20_5
	m1_q23_5	# of craft workers working 12 months ago	Numbers	m1_q23_5	m1_q23_5	m1_q23_5	m1_q21_5
	m1_q24_5	# of craft workers expected in 12 months	Numbers	m1_q24_5	m1_q24_5	m1_q24_5	m1_q22_5
	m1_q18_6	Do you have plant machine operators and assemblers?	Numeric Code (Y=1, N=2)	m1_q18_6	m1_q18_6	m1_q18_6	m1_q17_6
	m1_q19_6	# of plant and machine operators and assemblers	Numbers	m1_q19_6	m1_q19_6	m1_q19_6	m1_q18_6
	m1_q20_6	# of female plant and machine operators and assemblers	Numbers	m1_q20_6	m1_q20_6	m1_q20_6	m1_q19_6
	m1_q21_6	# of foreign plant and machine operators and assemblers	Numbers	m1_q21_6	m1_q21_6	m1_q21_6	
	m1_q22_6	# of plant and machine operators and assemblers working less than one year	Numbers	m1_q22_6	m1_q22_6	m1_q22_6	m1_q20_6

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q23_6	# of plant and machine operators and assemblers working 12 months ago	Numbers	m1_q23_6	m1_q23_6	m1_q23_6	m1_q21_6
	m1_q24_6	# of plant and machine operators and assemblers expected in 12 months	Numbers	m1_q24_6	m1_q24_6	m1_q24_6	m1_q22_6
	m1_q18_7	Do you have elementary occupations?	Numeric Code (Y=1, N=2)	m1_q18_7	m1_q18_7	m1_q18_7	m1_q17_7
	m1_q19_7	# of elementary occupations	Numbers	m1_q19_7	m1_q19_7	m1_q19_7	m1_q18_7
	m1_q20_7	# of female elementary occupations	Numbers	m1_q20_7	m1_q20_7	m1_q20_7	m1_q19_7
	m1_q21_7	# of foreign elementary occupations	Numbers	m1_q21_7	m1_q21_7	m1_q21_7	
	m1_q22_7	# of elementary occupations working less than one year	Numbers	m1_q22_7	m1_q22_7	m1_q22_7	m1_q20_7
	m1_q23_7	# of elementary occupations working 12 months ago	Numbers	m1_q23_7	m1_q23_7	m1_q23_7	m1_q21_7
	m1_q24_7	# of elementary occupations expected in 12 months	Numbers	m1_q24_7	m1_q24_7	m1_q24_7	m1_q22_7
	m1_q25_1	Hired managers in past 12 months	Numeric Code (Y=1, N=2)	m1_q25_1	m1_q25_1	m1_q25_1	m1_q23_1

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q26_1	Had problems trying to hire managers?	Numeric Code (Y=1, N=2)	m1_q26_1	m1_q26_1	m1_q26_1	m1_q24_1
	m1_q27_1_1	There were no or few manager applicants	Numeric Code (Y=1, N=2)	m1_q27_1_1	m1_q27_1_1	m1_q27_1_1	m1_q25_1_1
	m1_q27_2_1	Manager applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q27_2_1	m1_q27_2_1	m1_q27_2_1	m1_q25_2_1
	m1_q27_3_1	Manager applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q27_3_1	m1_q27_3_1	m1_q27_3_1	m1_q25_3_1
	m1_q27_4_1	Manager applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q27_4_1	m1_q27_4_1	m1_q27_4_1	m1_q25_4_1
	m1_q27_5_1	Managers other	Numeric Code (Y=1, N=2)	m1_q27_5_1	m1_q27_5_1	m1_q27_5_1	m1_q25_5_1
	m1_q27_spec_1	1.27 Other Specification	String	m1_q27_spec_1	m1_q27_spec_1		m1_q25_spec_1
	m1_q25_2	Hired professionals in past 12 months	Numeric Code (Y=1, N=2)	m1_q25_2	m1_q25_2	m1_q25_2	m1_q23_2
	m1_q26_2	Had problems trying to hire professionals?	Numeric Code (Y=1, N=2)	m1_q26_2	m1_q26_2	m1_q26_2	m1_q24_2
	m1_q27_1_2	There were no or few professional applicants	Numeric Code (Y=1, N=2)	m1_q27_1_2	m1_q27_1_2	m1_q27_1_2	m1_q25_1_2
	m1_q27_2_2	Professional applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q27_2_2	m1_q27_2_2	m1_q27_2_2	m1_q25_2_2
	m1_q27_3_2	Professional applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q27_3_2	m1_q27_3_2	m1_q27_3_2	m1_q25_3_2

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q27_4_2	Professional applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q27_4_2	m1_q27_4_2	m1_q27_4_2	m1_q25_4_2
	m1_q27_5_2	Professionals other	Numeric Code (Y=1, N=2)	m1_q27_5_2	m1_q27_5_2	m1_q27_5_2	m1_q25_5_2
	m1_q27_spec_2	1.27 Other Specification	String	m1_q27_spec_2	m1_q27_spec_2		m1_q25_spec_2
	m1_q25_3	Hired technicians in past 12 months	Numeric Code (Y=1, N=2)	m1_q25_3	m1_q25_3	m1_q25_3	m1_q23_3
	m1_q26_3	Had problems trying to hire technicians?	Numeric Code (Y=1, N=2)	m1_q26_3	m1_q26_3	m1_q26_3	m1_q24_3
	m1_q27_1_3	There were no or few technician applicants	Numeric Code (Y=1, N=2)	m1_q27_1_3	m1_q27_1_3	m1_q27_1_3	m1_q25_1_3
	m1_q27_2_3	Technician applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q27_2_3	m1_q27_2_3	m1_q27_2_3	m1_q25_2_3
	m1_q27_3_3	Technician applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q27_3_3	m1_q27_3_3	m1_q27_3_3	m1_q25_3_3
	m1_q27_4_3	Technician applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q27_4_3	m1_q27_4_3	m1_q27_4_3	m1_q25_4_3
	m1_q27_5_3	Technicians other	Numeric Code (Y=1, N=2)	m1_q27_5_3	m1_q27_5_3	m1_q27_5_3	m1_q25_5_3
	m1_q27_spec_3	1.27 Other Specification	String	m1_q27_spec_3	m1_q27_spec_3		m1_q25_spec_3
	m1_q28_1	Hired clerical support workers last 12 months?	Numeric Code (Y=1, N=2)	m1_q28_1	m1_q28_1	m1_q28_1	m1_q26_1
	m1_q29_1	Had any problems hiring clerical support workers?	Numeric Code (Y=1, N=2)	m1_q29_1	m1_q29_1	m1_q29_1	m1_q27_1

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q30_1_1	No or few clerical support worker applicants	Numeric Code (Y=1, N=2)	m1_q30_1_1	m1_q30_1_1	m1_q30_1_1	m1_q28_1_1
	m1_q30_2_1	Clerical support worker applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q30_2_1	m1_q30_2_1	m1_q30_2_1	m1_q28_2_1
	m1_q30_3_1	Clerical support worker applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q30_3_1	m1_q30_3_1	m1_q30_3_1	m1_q28_3_1
	m1_q30_4_1	Clerical support worker applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q30_4_1	m1_q30_4_1	m1_q30_4_1	m1_q28_4_1
	m1_q30_5_1	Clerical support workers other	Numeric Code (Y=1, N=2)	m1_q30_5_1	m1_q30_5_1	m1_q30_5_1	m1_q28_5_1
	m1_q30_5_spec_1	1.30 Other specification	String	m1_q30_5_spec_1	m1_q30_5_spec_1		m1_q28_spec_1
	m1_q28_2	Hired service workers last 12 months?	Numeric Code (Y=1, N=2)	m1_q28_2	m1_q28_2	m1_q28_2	m1_q26_2
	m1_q29_2	Had any problems hiring service workers?	Numeric Code (Y=1, N=2)	m1_q29_2	m1_q29_2	m1_q29_2	m1_q27_2
	m1_q30_1_2	No or few service worker applicants	Numeric Code (Y=1, N=2)	m1_q30_1_2	m1_q30_1_2	m1_q30_1_2	m1_q28_1_2
	m1_q30_2_2	Service worker applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q30_2_2	m1_q30_2_2	m1_q30_2_2	m1_q28_2_2
	m1_q30_3_2	Service worker applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q30_3_2	m1_q30_3_2	m1_q30_3_2	m1_q28_3_2

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q30_4_2	Service worker applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q30_4_2	m1_q30_4_2	m1_q30_4_2	m1_q28_4_2
	m1_q30_5_2	Service workers other	Numeric Code (Y=1, N=2)	m1_q30_5_2	m1_q30_5_2	m1_q30_5_2	m1_q28_5_2
	m1_q30_5_spec_2	1.30 Other specification	String	m1_q30_5_spec_2	m1_q30_5_spec_2		m1_q28_spec_2
	m1_q28_3	Hired sales workers last 12 months?	Numeric Code (Y=1, N=2)	m1_q28_3	m1_q28_3	m1_q28_3	m1_q26_3
	m1_q29_3	Had any problems hiring sales workers?	Numeric Code (Y=1, N=2)	m1_q29_3	m1_q29_3	m1_q29_3	m1_q27_3
	m1_q30_1_3	No or few sales worker applicants	Numeric Code (Y=1, N=2)	m1_q30_1_3	m1_q30_1_3	m1_q30_1_3	m1_q28_1_3
	m1_q30_2_3	Sales worker applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q30_2_3	m1_q30_2_3	m1_q30_2_3	m1_q28_2_3
	m1_q30_3_3	Sales worker applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q30_3_3	m1_q30_3_3	m1_q30_3_3	m1_q28_3_3
	m1_q30_4_3	Sales worker applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q30_4_3	m1_q30_4_3	m1_q30_4_3	m1_q28_4_3
	m1_q30_5_3	Sales workers other	Numeric Code (Y=1, N=2)	m1_q30_5_3	m1_q30_5_3	m1_q30_5_3	m1_q28_5_3
	m1_q30_5_spec_3	1.30 Other specification	String	m1_q30_5_spec_3	m1_q30_5_spec_3		m1_q28_spec_3
	m1_q28_4	Hired agriculture, forestry and fishery workers last 12 months?	Numeric Code (Y=1, N=2)	m1_q28_4	m1_q28_4	m1_q28_4	m1_q26_4

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q29_4	Had any problems hiring agriculture, forestry and fishery workers?	Numeric Code (Y=1, N=2)	m1_q29_4	m1_q29_4	m1_q29_4	m1_q27_4
	m1_q30_1_4	No or few agriculture, forestry and fishery worker applicants	Numeric Code (Y=1, N=2)	m1_q30_1_4	m1_q30_1_4	m1_q30_1_4	m1_q28_1_4
	m1_q30_2_4	Agriculture, fishery and forestry worker applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q30_2_4	m1_q30_2_4	m1_q30_2_4	m1_q28_2_4
	m1_q30_3_4	Agriculture, forestry and fishery worker applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q30_3_4	m1_q30_3_4	m1_q30_3_4	m1_q28_3_4
	m1_q30_4_4	Agriculture, forestry and fishery worker applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q30_4_4	m1_q30_4_4	m1_q30_4_4	m1_q28_4_4
	m1_q30_5_4	Agriculture, forestry and fishery workers other	Numeric Code (Y=1, N=2)	m1_q30_5_4	m1_q30_5_4	m1_q30_5_4	m1_q28_5_4
	m1_q30_5_spec_4	1.30 Other specification	String	m1_q30_5_spec_4	m1_q30_5_spec_4		m1_q28_spec_4
	m1_q28_5	Hired craft workers last 12 months?	Numeric Code (Y=1, N=2)	m1_q28_5	m1_q28_5	m1_q28_5	m1_q26_5
	m1_q29_5	Had any problems hiring craft workers?	Numeric Code (Y=1, N=2)	m1_q29_5	m1_q29_5	m1_q29_5	m1_q27_5

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q30_1_5	No or few craft worker applicants	Numeric Code (Y=1, N=2)	m1_q30_1_5	m1_q30_1_5	m1_q30_1_5	m1_q28_1_5
	m1_q30_2_5	Craft worker applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q30_2_5	m1_q30_2_5	m1_q30_2_5	m1_q28_2_5
	m1_q30_3_5	Craft worker applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q30_3_5	m1_q30_3_5	m1_q30_3_5	m1_q28_3_5
	m1_q30_4_5	Craft worker applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q30_4_5	m1_q30_4_5	m1_q30_4_5	m1_q28_4_5
	m1_q30_5_5	Craft workers other	Numeric Code (Y=1, N=2)	m1_q30_5_5	m1_q30_5_5	m1_q30_5_5	m1_q28_5_5
	m1_q30_5_spec_5	1.30 Other specification	String	m1_q30_5_spec_5	m1_q30_5_spec_5		m1_q28_spec_5
	m1_q28_6	Hired plant and machine operators and assemblers last 12 months?	Numeric Code (Y=1, N=2)	m1_q28_6	m1_q28_6	m1_q28_6	m1_q26_6
	m1_q29_6	Had any problems hiring plant and machine operators and assemblers?	Numeric Code (Y=1, N=2)	m1_q29_6	m1_q29_6	m1_q29_6	m1_q27_6
	m1_q30_1_6	No or few plant and machines operators and assemblers applicants	Numeric Code (Y=1, N=2)	m1_q30_1_6	m1_q30_1_6	m1_q30_1_6	m1_q28_1_6
	m1_q30_2_6	Plant and machine operators and assembler applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q30_2_6	m1_q30_2_6	m1_q30_2_6	m1_q28_2_6

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q30_3_6	Plant and machine operators and assembler applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q30_3_6	m1_q30_3_6	m1_q30_3_6	m1_q28_3_6
	m1_q30_4_6	Plant and machine operators and assembler applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q30_4_6	m1_q30_4_6	m1_q30_4_6	m1_q28_4_6
	m1_q30_5_6	Plant and machine operators and assemblers other	Numeric Code (Y=1, N=2)	m1_q30_5_6	m1_q30_5_6	m1_q30_5_6	m1_q28_5_6
	m1_q30_5_spec_6	1.30 Other specification	String	m1_q30_5_spec_6	m1_q30_5_spec_6		m1_q28_spec_6
	m1_q28_7	Hired elementary occupations last 12 months?	Numeric Code (Y=1, N=2)	m1_q28_7	m1_q28_7	m1_q28_7	m1_q26_7
	m1_q29_7	Had any problems hiring elementary occupations?	Numeric Code (Y=1, N=2)	m1_q29_7	m1_q29_7	m1_q29_7	m1_q27_7
	m1_q30_1_7	No or few elementary occupations applicants	Numeric Code (Y=1, N=2)	m1_q30_1_7	m1_q30_1_7	m1_q30_1_7	m1_q28_1_7
	m1_q30_2_7	Elementary occupation applicants lacked required skills	Numeric Code (Y=1, N=2)	m1_q30_2_7	m1_q30_2_7	m1_q30_2_7	m1_q28_2_7
	m1_q30_3_7	Elementary occupation applicants expected higher wages	Numeric Code (Y=1, N=2)	m1_q30_3_7	m1_q30_3_7	m1_q30_3_7	m1_q28_3_7

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 1	m1_q30_4_7	Elementary occupation applicants didn't like working conditions	Numeric Code (Y=1, N=2)	m1_q30_4_7	m1_q30_4_7	m1_q30_4_7	m1_q28_4_7
	m1_q30_5_7	Elementary occupations other	Numeric Code (Y=1, N=2)	m1_q30_5_7	m1_q30_5_7	m1_q30_5_7	m1_q28_5_7
	m1_q30_5_spec_7	1.30 Other specification	String	m1_q30_5_spec_7	m1_q30_5_spec_7		m1_q28_spec_7
		Percentage of workforce with pre-primary education	Number (Percentage)				m1_q29_1
		Percentage of workforce with primary education	Number (Percentage)				m1_q29_2
		Percentage of workforce with lower secondary education	Number (Percentage)				m1_q29_3
		Percentage of workforce with upper secondary education	Number (Percentage)				m1_q29_4
		Percentage of workforce with post-secondary nontertiary education	Number (Percentage)				m1_q29_5
		Percentage of workforce with first stage tertiary education	Number (Percentage)				m1_q29_6
		Percentage of workforce with second stage tertiary education	Number (Percentage)				m1_q29_7

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
		Percentage Don't Know	Number (Percentage)				m1_q29_8
Module 2	m2_q01_1	Firm had managers	Numeric Code (Y=1, N=2)	m2_q01_1	m2_q01_1	m2_q01_1	m2_q01_1
	m2_q01_2	Firm had professionals	Numeric Code (Y=1, N=2)	m2_q01_2	m2_q01_2	m2_q01_2	m2_q01_2
	m2_q01_3	Firm had technicians	Numeric Code (Y=1, N=2)	m2_q01_3	m2_q01_3	m2_q01_3	m2_q01_3
	m2_q02_1	Type A position type number	Numbers	m2_q02_1	m2_q02_1	m2_q02_1	m2_q02_1
	m2_q02_2	Type A position type name	String	m2_q02_2	m2_q02_2	m2_q02_2	m2_q02_2
	m2_q03_1	Firm had clerical support workers	Numeric Code (Y=1, N=2)	m2_q03_1	m2_q03_1	m2_q03_1	m2_q03_1
	m2_q03_2	Firm had service workers	Numeric Code (Y=1, N=2)	m2_q03_2	m2_q03_2	m2_q03_2	m2_q03_2
	m2_q03_3	Firm had sales workers	Numeric Code (Y=1, N=2)	m2_q03_3	m2_q03_3	m2_q03_3	m2_q03_3
	m2_q03_4	Firm had agricultural, forestry and fishery workers	Numeric Code (Y=1, N=2)	m2_q03_4	m2_q03_4	m2_q03_4	m2_q03_4
	m2_q03_5	Firm had craft workers	Numeric Code (Y=1, N=2)	m2_q03_5	m2_q03_5	m2_q03_5	m2_q03_5
	m2_q03_6	Firm had plant and machine operators and assemblers	Numeric Code (Y=1, N=2)	m2_q03_6	m2_q03_6	m2_q03_6	m2_q03_6
	m2_q03_7	Firm had elementary occupations	Numeric Code (Y=1, N=2)	m2_q03_7	m2_q03_7	m2_q03_7	m2_q03_7
	m2_q04_1	Type B position type number	Numbers	m2_q04_1	m2_q04_1	m2_q04_1	m2_q04_1
	m2_q04_2	Type B position type name	String	m2_q04_2		m2_q04_2	m2_q04_2

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 2	m2_q05_a	Type A job involve reading	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q05_a	m2_q05_a	m2_q05_a	m2_q05_a
	m2_q05_b	Type b job involve reading	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q05_b	m2_q05_b	m2_q05_b	m2_q05_b
	m2_q06_a	Type A job involve writting	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q06_a	m2_q06_a	m2_q06_a	m2_q06_a
	m2_q06_b	Type B job involve writting	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q06_b	m2_q06_b	m2_q06_b	m2_q06_b
	m2_q07_a	Type A job involve math	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q07_a	m2_q07_a	m2_q07_a	m2_q07_a
	m2_q07_b	Type B job involve math	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q07_b	m2_q07_b	m2_q07_b	m2_q07_b
	m2_q08_a	Type A job involve 30+ minute solving problems	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q08_a	m2_q08_a	m2_q08_a	m2_q08_a

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 2	m2_q08_b	Type B job involve 30+ minute solving problems	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q08_b	m2_q08_b	m2_q08_b	m2_q08_b
	m2_q09_a	Type A job involve speaking another language	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q09_a	m2_q09_a	m2_q09_a	m2_q09_a
	m2_q09_b	Type B job involve speaking another language	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q09_b	m2_q09_b	m2_q09_b	m2_q09_b
	m2_q10_a	Type A job involve making formal presentations	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q10_a	m2_q10_a	m2_q10_a	m2_q10_a
	m2_q10_b	Type B job involve making formal presentations	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q10_b	m2_q10_b	m2_q10_b	m2_q10_b
	m2_q11_a	Type A job involve interacting with team	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q11_a	m2_q11_a	m2_q11_a	m2_q11_a
	m2_q11_b	Type B involve interacting with team	Numeric Code (Y=1, N=2, Refuse=8, Don't Know = 9)	m2_q11_b	m2_q11_b	m2_q11_b	m2_q11_b
	m2_q12_a	Type A highest level of pc use involved	Numeric	m2_q12_a	m2_q12_a	m2_q12_a	m2_q12_a

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 2	m2_q12_b	Type B highest level of pc use involved	Numeric	m2_q12_b	m2_q12_b	m2_q12_b	m2_q12_b
	m2_q13_a	Type A % of arrivals at time	Numbers (Percentage)	m2_q13_a	m2_q13_a	m2_q13_a	m2_q13_a
	m2_q13_b	Type B % of arrivals at time	Numbers (Percentage)	m2_q13_b	m2_q13_b	m2_q13_b	m2_q13_b
	m2_q14_a	Type A avg monthly gross compensation in 12 months	Numbers	m2_q14_a	m2_q14_a	m2_q14_a	m2_q14_a
	m2_q14_b	Type B avg montly gross compensation in 12 months	Numbers	m2_q14_b	m2_q14_b	m2_q14_b	m2_q14_b
	m2_q15_a	Type A months since last promotion	Numbers	m2_q15_a	m2_q15_a	m2_q15_a	m2_q15_a
	m2_q15_b	Type B months since last promotion	Numbers	m2_q15_b	m2_q15_b	m2_q15_b	m2_q15_b
	m2_q16_a	Type A highest education level	Numeric	m2_q16_a	m2_q16_a	m2_q16_a	m2_q16_a
	m2_q16_b	Type B highest education level	Numeric	m2_q16_b	m2_q16_b	m2_q16_b	m2_q16_b
	m2_q17_a	Does Type A have certificate or degree	Numeric Code (Y=1, N=2, Don't Know=9)	m2_q17_a	m2_q17_a	m2_q17_a	
	m2_q17_b	Does Type B have certificate on degree	Numeric Code (Y=1, N=2, Don't Know=9)	m2_q17_b	m2_q17_b	m2_q17_b	
	m3_A	Type A occupation	String		m3_A		
	m3_B	Type B occupation	String		m3_B		

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q01_1a	TYPE A: Age	Number	m3_q01_1a	m3_q01_1a	m3_q01_1a	m3_q01_1a
	m3_q01_2a	TYPE A: Appearance	Number	m3_q01_2a	m3_q01_2a	m3_q01_2a	m3_q01_2a
	m3_q01_3a	TYPE A: Gender	Number	m3_q01_3a	m3_q01_3a	m3_q01_3a	m3_q01_3a
	m3_q01_4a	TYPE A: Family relations/ personal ties	Number	m3_q01_4a	m3_q01_4a	m3_q01_4a	m3_q01_4a
	m3_q01_1b	TYPE B: Age	Number	m3_q01_1b	m3_q01_1b	m3_q01_1b	m3_q01_1b
	m3_q01_2b	TYPE B: Appearance	Number	m3_q01_2b	m3_q01_2b	m3_q01_2b	m3_q01_2b
	m3_q01_3b	TYPE B: Gender	Number	m3_q01_3b	m3_q01_3b	m3_q01_3b	m3_q01_3b
	m3_q01_4b	TYPE B: Family relations/ personal ties	Number	m3_q01_4b	m3_q01_4b	m3_q01_4b	m3_q01_4b
	m3_q02_1a	TYPE A: Ability to read and write in the (an) official language (literacy)	Number	m3_q02_1a	m3_q02_1a	m3_q02_1a	m3_q02_1a
	m3_q02_2a	TYPE A: Ability with calculations and numbers (numeracy)	Number	m3_q02_2a	m3_q02_2a	m3_q02_2a	m3_q02_2a
	m3_q02_3a	TYPE A: Ability to read and write in English	Number	m3_q02_3a	m3_q02_3a	m3_q02_3a	
	m3_q02_4a	TYPE A: Ability to read and write in a foreign language	Number	m3_q02_4a	m3_q02_4a	m3_q02_4a	m3_q02_11a
	m3_q02_5a	TYPE A: Job-specific technical skills	Number	m3_q02_5a	m3_q02_5a	m3_q02_5a	m3_q02_3a
	m3_q02_6a	TYPE A: Communication skills	Number	m3_q02_6a	m3_q02_6a	m3_q02_6a	m3_q02_4a
	m3_q02_7a	TYPE A: Leadership skills	Number	m3_q02_7a	m3_q02_7a	m3_q02_7a	m3_q02_5a

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q02_8a	TYPE A: Team work skills	Number	m3_q02_8a	m3_q02_8a	m3_q02_8a	m3_q02_6a
	m3_q02_9a	TYPE A: Creative and critical thinking	Number	m3_q02_9a	m3_q02_9a	m3_q02_9a	m3_q02_7a
	m3_q02_10a	TYPE A: Problem solving skills	Number	m3_q02_10a	m3_q02_10a	m3_q02_10a	m3_q02_8a
	m3_q02_11a	TYPE A: Ability to work independently	Number	m3_q02_11a	m3_q02_11a	m3_q02_11a	m3_q02_9a
	m3_q02_12a	TYPE A: Time management skills	Number	m3_q02_12a	m3_q02_12a	m3_q02_12a	m3_q02_10a
	m3_q02_1b	TYPE B: Ability to read and write in the (an) official language (literacy)	Number	m3_q02_1b	m3_q02_1b	m3_q02_1b	m3_q02_1b
	m3_q02_2b	TYPE B: Ability with calculations and numbers (numeracy)	Number	m3_q02_2b	m3_q02_2b	m3_q02_2b	m3_q02_2b
	m3_q02_3b	TYPE B: Ability to read and write in English	Number	m3_q02_3b	m3_q02_3b	m3_q02_3b	
	m3_q02_4b	TYPE B: Ability to read and write in a foreign language	Number	m3_q02_4b	m3_q02_4b	m3_q02_4b	m3_q02_11b
	m3_q02_5b	TYPE B: Job-specific technical skills	Number	m3_q02_5b	m3_q02_5b	m3_q02_5b	m3_q02_3b

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q02_6b	TYPE B: Communication skills	Number	m3_q02_6b	m3_q02_6b	m3_q02_6b	m3_q02_4b
	m3_q02_7b	TYPE B: Leadership skills	Number	m3_q02_7b	m3_q02_7b	m3_q02_7b	m3_q02_5b
	m3_q02_8b	TYPE B: Team work skills	Number	m3_q02_8b	m3_q02_8b	m3_q02_8b	m3_q02_6b
	m3_q02_9b	TYPE B: Creative and critical thinking	Number	m3_q02_9b	m3_q02_9b	m3_q02_9b	m3_q02_7b
	m3_q02_10b	TYPE B: Problem solving skills	Number	m3_q02_10b	m3_q02_10b	m3_q02_10b	m3_q02_8b
	m3_q02_11b	TYPE B: Ability to work independently	Number	m3_q02_11b	m3_q02_11b	m3_q02_11b	m3_q02_9b
	m3_q02_12b	TYPE B: Time management skills	Number	m3_q02_12b	m3_q02_12b	m3_q02_12b	m3_q02_10b
	m3_q03_1a	TYPE A: Conscientiousness (Does a thorough job, is hard working, does things efficiently)	Number	m3_q03_1a	m3_q03_1a	m3_q03_1a	m3_q03_1a
	m3_q03_2a	TYPE A: Emotional stability (Is relaxed and handles stress well, doesn't worry or get nervous easily)	Number	m3_q03_2a	m3_q03_2a	m3_q03_2a	m3_q03_2a

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q03_3a	TYPE A: Agreeableness (Forgives other people easily, is considerate and kind, is polite)	Number	m3_q03_3a	m3_q03_3a	m3_q03_3a	m3_q03_3a
	m3_q03_4a	TYPE A: Extraversion (Is talkative, assertive, outgoing and sociable)	Number	m3_q03_4a	m3_q03_4a	m3_q03_4a	m3_q03_4a
	m3_q03_5a	TYPE A: Openness to experience (Is original and comes up with new ideas, has an active imagination)	Number	m3_q03_5a	m3_q03_5a	m3_q03_5a	m3_q03_5a
	m3_q03_1b	TYPE B: Conscientiousness (Does a thorough job, is hard working, does things efficiently)	Number	m3_q03_1b	m3_q03_1b	m3_q03_1b	m3_q03_1b
	m3_q03_2b	TYPE B: Emotional stability (Is relaxed and handles stress well, doesn't worry or get nervous easily)	Number	m3_q03_2b	m3_q03_2b	m3_q03_2b	m3_q03_2b

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q03_3b	TYPE B: Agreeableness (Forgives other people easily, is considerate and kind, is polite)	Number	m3_q03_3b	m3_q03_3b	m3_q03_3b	m3_q03_3b
	m3_q03_4b	TYPE B: Extraversion (Is talkative, assertive, outgoing and sociable)	Number	m3_q03_4b	m3_q03_4b	m3_q03_4b	m3_q03_4b
	m3_q03_5b	TYPE B: Openness to experience (Is original and comes up with new ideas, has an active imagination)	Number	m3_q03_5b	m3_q03_5b	m3_q03_5b	m3_q03_5b
	m3_q04_1a	TYPE A: GROUP 1: Personal characteristics	Number	m3_q04_1a	m3_q04_1a	m3_q04_1a	m3_q04_1a
	m3_q04_2a	TYPE A: GROUP 2: Job-related skills	Number	m3_q04_2a	m3_q04_2a	m3_q04_2a	m3_q04_2a
	m3_q04_3a	TYPE A: GROUP 3: personality traits	Number	m3_q04_3a	m3_q04_3a	m3_q04_3a	m3_q04_3a
	m3_q04_1b	TYPE B: GROUP 1: Personal characteristics	Number	m3_q04_1b	m3_q04_1b	m3_q04_1b	m3_q04_1b
	m3_q04_2b	TYPE B: GROUP 2: Job-related skills	Number	m3_q04_2b	m3_q04_2b	m3_q04_2b	m3_q04_2b
	m3_q04_3b	TYPE B: GROUP 3: personality traits	Number	m3_q04_3b	m3_q04_3b	m3_q04_3b	m3_q04_3b
	m3_q05_1a	Type A public employment services recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_1a	m3_q05_1a	m3_q05_1a	m3_q05_1a

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q05_1b	Type B public employment services recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_1b	m3_q05_1b	m3_q05_1b	m3_q05_1b
	m3_q05_2a	Type A private employment services recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_2a	m3_q05_2a	m3_q05_2a	m3_q05_2a
	m3_q05_2b	Type B private employment services recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_2b	m3_q05_2b	m3_q05_2b	m3_q05_2b
	m3_q05_3a	Type A job fairs recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_3a	m3_q05_3a	m3_q05_3a	m3_q05_3a
	m3_q05_3b	Type B job fairs recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_3b	m3_q05_3b	m3_q05_3b	m3_q05_3b
	m3_q05_4a	Type A offers to experienced people in other firms recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_4a	m3_q05_4a	m3_q05_4a	m3_q05_4a
	m3_q05_4b	Type B offers to experienced people in other firms recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_4b	m3_q05_4b	m3_q05_4b	m3_q05_4b
	m3_q05_5a	Type A contact with educational institutions recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_5a	m3_q05_5a	m3_q05_5a	m3_q05_5a
	m3_q05_5b	Type B contact with educational institutions recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_5b	m3_q05_5b	m3_q05_5b	m3_q05_5b
	m3_q05_6a	Type A media advertisements recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_6a	m3_q05_6a	m3_q05_6a	m3_q05_6a

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q05_6b	Type B media advertisements recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_6b	m3_q05_6b	m3_q05_6b	m3_q05_6b
	m3_q05_7a	Type A internet recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_7a	m3_q05_7a	m3_q05_7a	m3_q05_7a
	m3_q05_7b	Type B internet recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_7b	m3_q05_7b	m3_q05_7b	m3_q05_7b
	m3_q05_8a	Type A informal channels recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_8a	m3_q05_8a	m3_q05_8a	m3_q05_8a
	m3_q05_8b	Type B informal channels recruiting	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q05_8b	m3_q05_8b	m3_q05_8b	m3_q05_8b
	m3_q06_a	Type A days to fill a position past 12 months	Numbers	m3_q06_a	m3_q06_a	m3_q06_a	m3_q06_a
	m3_q06_b	Type B days to fill a position past 12 months	Numbers	m3_q06_b	m3_q06_b	m3_q06_b	m3_q06_b
	m3_q07_a	Type A # of persons offered to fill position past 12 months	Numbers	m3_q07_a	m3_q07_a	m3_q07_a	m3_q07_a
	m3_q07_b	Type B # of persons offered to fill position past 12 months	Numbers	m3_q07_b	m3_q07_b	m3_q07_b	m3_q07_b
	m3_q08_a	Type A education level of most recent hired person	Numeric Code	m3_q08_a	m3_q08_a	m3_q08_a	m3_q08_a
	m3_q08_b	Type B education level of most recent hired person	Numeric Code	m3_q08_b	m3_q08_b	m3_q08_b	m3_q08_b

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q09_a	Type A worker has certificate or degree	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q09_a	m3_q09_a	m3_q09_a	
	m3_q09_b	Type B worker has certificate or degree	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q09_b	m3_q09_b	m3_q09_b	
	m3_q10_a	Type A avg monthly gross compensation past 6 months	Numbers	m3_q10_a	m3_q10_a	m3_q10_a	m3_q09_a
	m3_q10_b	Type B avg monthly gross compensation past 6 months	Numbers	m3_q10_b	m3_q10_b	m3_q10_b	m3_q09_b
	m3_q11_a	Type A negotiable salary when hiring	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q11_a	m3_q11_a	m3_q11_a	m3_q10_a
	m3_q11_b	Type B negotiable salary when hiring	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q11_b	m3_q11_b	m3_q11_b	m3_q10_b
	m3_q12a	Type A used contractors for skill shortages past 12 months	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q12a	m3_q12a	m3_q12a	m3_q11_a
	m3_q12b	Type B used contractors for skill shortages past 12 months	Numeric Code (Y=1, N=2, Don't Know=9)	m3_q12b	m3_q12b	m3_q12b	m3_q11_b
	m3_q13	Workers under 30 with degree/diploma	Numeric Code (Y=1, N=2)	m3_q13	m3_q13	m3_q13	
	m3_q14_1	Ability to read and write in official language	Numbers	m3_q14_1	m3_q14_01	m3_q14_01	
	m3_q14_2	Numeracy	Numbers	m3_q14_2	m3_q14_02	m3_q14_02	
	m3_q14_3	Literacy (English)	Numbers	m3_q14_3	m3_q14_03	m3_q14_03	
	m3_q14_4	Literacy (Other foreign language)	Numbers	m3_q14_4			

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q14_5	Job-specific technical skills	Numbers	m3_q14_5	m3_q14_04	m3_q14_04	
	m3_q14_6	Communication Skills	Numbers	m3_q14_6	m3_q14_05	m3_q14_05	
	m3_q14_7	Leadership Skills	Numbers	m3_q14_7	m3_q14_06	m3_q14_06	
	m3_q14_8	Team Work	Numbers	m3_q14_8	m3_q14_07	m3_q14_07	
	m3_q14_9	Creative and critical thinking	Numbers	m3_q14_9	m3_q14_08	m3_q14_08	
	m3_q14_10	Problem Solving Skills	Numbers	m3_q14_10	m3_q14_09	m3_q14_09	
	m3_q14_11	Ability to work independently	Numbers	m3_q14_11	m3_q14_10	m3_q14_10	
	m3_q14_12	Time Management Skills	Numbers	m3_q14_12	m3_q14_11	m3_q14_11	
	m3_q15_1	Personality Traits: Conscientiousness	Numbers	m3_q15_1	m3_q15_1	m3_q15_1	
	m3_q15_2	Personality Traits: Emotional Stability	Numbers	m3_q15_2	m3_q15_2	m3_q15_2	
	m3_q15_3	Personality Traits: Agreeableness	Numbers	m3_q15_3	m3_q15_3	m3_q15_3	
	m3_q15_4	Personality Traits: Extraversion	Numbers	m3_q15_4	m3_q15_4	m3_q15_4	
	m3_q15_5	Personality Traits: Openness to experience	Numbers	m3_q15_5	m3_q15_5	m3_q15_5	
	m3_q16	Problem with younger hires	Numeric	m3_q16	m3_q16	m3_q16	
	m3_q17	Workers under 30 with secondary school/technical/vocational	Numeric Code (Y=1, N=2)	m3_q17	m3_q17	m3_q17	

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 3	m3_q18_1	Ability to read and write in official language	Numbers	m3_q18_1	m3_q18_01	m3_q18_01	
	m3_q18_2	Numeracy	Numbers	m3_q18_2	m3_q18_02	m3_q18_02	
	m3_q18_3	Literacy (English)	Numbers	m3_q18_3	m3_q18_03	m3_q18_03	
	m3_q18_4	Literacy (Other foreign language)	Numbers	m3_q18_4			
	m3_q18_5	Job-specific technical skills	Numbers	m3_q18_5	m3_q18_04	m3_q18_04	
	m3_q18_6	Communication Skills	Numbers	m3_q18_6	m3_q18_05	m3_q18_05	
	m3_q18_7	Leadership Skills	Numbers	m3_q18_7	m3_q18_06	m3_q18_06	
	m3_q18_8	Team Work	Numbers	m3_q18_8	m3_q18_07	m3_q18_07	
	m3_q18_9	Creative and critical thinking	Numbers	m3_q18_9	m3_q18_08	m3_q18_08	
	m3_q18_10	Problem Solving Skills	Numbers	m3_q18_10	m3_q18_09	m3_q18_09	
	m3_q18_11	Ability to work independently	Numbers	m3_q18_11	m3_q18_10	m3_q18_10	
	m3_q18_12	Time Management Skills	Numbers	m3_q18_12	m3_q18_11	m3_q18_11	
	m3_q19_1	Personality Traits: Conscientiousness	Numbers	m3_q19_1	m3_q19_1	m3_q19_1	
	m3_q19_2	Personality Traits: Emotional Stability	Numbers	m3_q19_2	m3_q19_2	m3_q19_2	
	m3_q19_3	Personality Traits: Agreeableness	Numbers	m3_q19_3	m3_q19_3	m3_q19_3	
	m3_q19_4	Personality Traits: Extraversion	Numbers	m3_q19_4	m3_q19_4	m3_q19_4	
	m3_q19_5	Personality Traits: Openness to experience	Numbers	m3_q19_5	m3_q19_5	m3_q19_5	
	m3_q20	Problem with younger hires	Numbers	m3_q20	m3_q20	m3_q20	

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 4	m4_q01_a	Type A have regular contact with training institutions	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q01_a	m4_q01_a	m4_q01_a	m4_q01_a
	m4_q02_1a	Type A recruitment of staff purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_1a	m4_q02_1a	m4_q02_1a	m4_q02_1a
	m4_q02_2a	Type A testing of students purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_2a	m4_q02_2a	m4_q02_2a	m4_q02_2a
	m4_q02_3a	Type A feedback to institution purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_3a	m4_q02_3a	m4_q02_3a	m4_q02_3a
	m4_q02_4a	Type A training existing employees purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_4a	m4_q02_4a	m4_q02_4a	m4_q02_4a
	m4_q01_5a	Type A work experience for students purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_5a	m4_q02_5a	m4_q02_5a	m4_q02_5a
	m4_q02_6a	Type A other purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_6a	m4_q02_6a	m4_q02_6a	m4_q02_6a
	m4_q02_spec_a	4.02 Other specification	String	m4_q02_spec_a	m4_q02_spec_a		m4_q02_spec_a
	m4_q03_a	Type A share of fully qualified workers	Numbers (Percentage)	m4_q03_a	m4_q03_a	m4_q03_a	m4_q03_a
	m4_q04_a	Type A workers received training last year	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q04_a	m4_q04_a	m4_q04_a	m4_q04_a
	m4_q05_1a	Type A on the job training share	Numbers (Percentage)	m4_q05_1a	m4_q05_1a	m4_q05_1a	m4_q05_1a
	m4_q05_2a	Type A training by firm managers share	Numbers (Percentage)	m4_q05_2a	m4_q05_2a	m4_q05_2a	m4_q05_2a

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 4	m4_q05_3a	Type A training by firm trainers share	Numbers (Percentage)	m4_q05_3a	m4_q05_3a	m4_q05_3a	m4_q05_3a
	m4_q05_4a	Type A training with external trainers share	Numbers (Percentage)	m4_q05_4a	m4_q05_4a	m4_q05_4a	m4_q05_4a
	m4_q05_5a	Type A other training share	Numbers (Percentage)	m4_q05_5a	m4_q05_5a	m4_q05_5a	m4_q05_5a
	m4_q05_spec_a	4.05 Other specification	String	m4_q05_spec_a	m4_q05_spec_a		m4_q05_spec_a
	m4_q06_1a	Type A avg days per year trained by firm manager	Numbers	m4_q06_1a	m4_q06_1a	m4_q06_1a	m4_q06_1a
	m4_q06_2a	Type A avg days per year trained by firm trainers	Numbers	m4_q06_2a	m4_q06_2a	m4_q06_2a	m4_q06_2a
	m4_q06_3a	Type A avg days per year trained by external trainers	Numbers	m4_q06_3a	m4_q06_3a	m4_q06_3a	m4_q06_3a
	m4_q06_4a	Type A avg days per year trained by other	Numbers	m4_q06_4a	m4_q06_4a	m4_q06_4a	m4_q06_4a
	m4_q06_spec_a	4.06 Other specification	String	m4_q06_spec_a	m4_q06_spec_a		
	m4_q07_a	Type A received outside training last year	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q07_a	m4_q07_a	m4_q07_a	m4_q07_a
	m4_q08_1a	Type A training at public school share	Numbers (Percentage)	m4_q08_1a	m4_q08_1a	m4_q08_1a	m4_q08_1a
	m4_q08_2a	Type A training at private providers share	Numbers (Percentage)	m4_q08_2a	m4_q08_2a	m4_q08_2a	m4_q08_2a

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 4	m4_q08_3a	Type A training through equipment suppliers share	Numbers (Percentage)	m4_q08_3a	m4_q08_3a	m4_q08_3a	m4_q08_3a
	m4_q08_4a	Type A training at international organizations share	Numbers (Percentage)	m4_q08_4a	m4_q08_4a	m4_q08_4a	m4_q08_4a
	m4_q08_5a	Type A training at other share	Numbers (Percentage)	m4_q08_5a	m4_q08_5a	m4_q08_5a	m4_q08_5a
	m4_q08_spec_a	4.08 Other specification	String	m4_q08_spec_a	m4_q08_spec_a	m4_q08_spec	m4_q08_spec
	m4_q09_a	Type A # spent to train workers outside	Numbers	m4_q09_a	m4_q09_a	m4_q09_a	m4_q09_a
	m4_q01_b	Type B have regular contact with training institutions	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q01_b	m4_q01_b	m4_q01_b	m4_q01_b
	m4_q02_1b	Type B recruitment of staff purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_1b	m4_q02_1b	m4_q02_1b	m4_q02_1b
	m4_q02_2b	Type B testing of students purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_2b	m4_q02_2b	m4_q02_2b	m4_q02_2b
	m4_q02_3b	Type B feedback to institution purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_3b	m4_q02_3b	m4_q02_3b	m4_q02_3b
	m4_q02_4b	Type B training existing employees purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_4b	m4_q02_4b	m4_q02_4b	m4_q02_4b
	m4_q02_5b	Type B work experience for students purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_5b	m4_q02_5b	m4_q02_5b	m4_q02_5b
	m4_q02_6b	Type B other purpose	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q02_6b	m4_q02_6b	m4_q02_6b	m4_q02_6b

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 4	m4_q02_spec_b	4.02 Other specification	String	m4_q02_spec_b	m4_q02_spec_b		m4_q02_spec_b
	m4_q03_b	Type B share of fully qualified workers	Numbers (Percentage)	m4_q03_b	m4_q03_b	m4_q03_b	m4_q03_b
	m4_q04_b	Type B workers received training last year	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q04_b	m4_q04_b	m4_q04_b	m4_q04_b
	m4_q05_1b	Type B on the job training share	Numbers (Percentage)	m4_q05_1b	m4_q05_1b	m4_q05_1b	m4_q05_1b
	m4_q05_2b	Type B training by firm managers share	Numbers (Percentage)	m4_q05_2b	m4_q05_2b	m4_q05_2b	m4_q05_2b
	m4_q05_3b	Type B training by firm trainers share	Numbers (Percentage)	m4_q05_3b	m4_q05_3b	m4_q05_3b	m4_q05_3b
	m4_q05_4b	Type B training with external trainers share	Numbers (Percentage)	m4_q05_4b	m4_q05_4b	m4_q05_4b	m4_q05_4b
	m4_q05_5b	Type B other training share	Numbers (Percentage)	m4_q05_5b	m4_q05_5b	m4_q05_5b	m4_q05_5b
	m4_q05_spec_b	4.05 Other specification	String	m4_q05_spec_b	m4_q05_spec_b		m4_q05_spec_b
	m4_q06_1b	Type B avg days per year trained by firm manager	Numbers	m4_q06_1b	m4_q06_1b	m4_q06_1b	m4_q06_1b
	m4_q06_2b	Type B avg days per year trained by firm trainers	Numbers	m4_q06_2b	m4_q06_2b	m4_q06_2b	m4_q06_2b
	m4_q06_3b	Type B avg days per year trained by external trainers	Numbers	m4_q06_3b	m4_q06_3b	m4_q06_3b	m4_q06_3b
	m4_q06_4b	Type B avg days per year trained by other	Numbers	m4_q06_4b	m4_q06_4b	m4_q06_4b	m4_q06_4b
	m4_q06_spec_b	4.06 Other specification	String	m4_q06_spec_b	m4_q06_spec_b		

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 4	m4_q07_b	Type B received outside training last year	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q07_b	m4_q07_b	m4_q07_b	m4_q07_b
	m4_q08_1b	Type B training at public school share	Numbers (Percentage)	m4_q08_1b	m4_q08_1b	m4_q08_1b	m4_q08_1b
	m4_q08_2b	Type B training at private providers share	Numbers (Percentage)	m4_q08_2b	m4_q08_2b	m4_q08_2b	m4_q08_2b
	m4_q08_3b	Type B training through equipment suppliers share	Numbers (Percentage)	m4_q08_3b	m4_q08_3b	m4_q08_3b	m4_q08_3b
	m4_q08_4b	Type B training at international organizations share	Numbers (Percentage)	m4_q08_4b	m4_q08_4b	m4_q08_4b	m4_q08_4b
	m4_q08_5b	Type B training at other share	Numbers (Percentage)	m4_q08_5b	m4_q08_5b	m4_q08_5b	m4_q08_5b
	m4_q08_spec_b	4.08 Other specification	String	m4_q08_spec_b	m4_q08_spec_b	m4_q08_spec	m4_q08_spec
	m4_q09_b	Type B # spent to train workers outside	Numbers	m4_q09_b	m4_q09_b	m4_q09_b	m4_q09_b
	m4_q10_1	Training meets skill needs of employers	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q10_1	m4_q10_1	m4_q10_1	m4_q10_1
	m4_q10_2	Training doesn't produce people with LEVEL of skills needed	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q10_2	m4_q10_2	m4_q10_2	m4_q10_2
	m4_q10_3	Training doesn't produce people with KINDS of skills needed	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q10_3	m4_q10_3	m4_q10_3	m4_q10_3

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 4	m4_q10_4	Training does not produce people with up to date knowledge	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q10_4	m4_q10_4	m4_q10_4	m4_q10_4
	m4_q10_5	Training doesn't produce people with practical skills	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q10_5	m4_q10_5	m4_q10_5	m4_q10_5
	m4_q10_6	Training doesn't produce people with good attitude	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q10_6	m4_q10_6	m4_q10_6	
	m4_q10_7	Training other	Numeric Code (Y=1, N=2, Don't Know=9)				m4_q10_6
	m4_q10_spec	4-10 Other Specification	String				
	m4_q11_1	Education meet skill needs of employers	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q11_1	m4_q11_1	m4_q11_1	m4_q11_1
	m4_q11_2	Education doesn't meet LEVEL of skills	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q11_2	m4_q11_2	m4_q11_2	m4_q11_2
	m4_q11_3	Education doesn't meet KINDS of skills	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q11_3	m4_q11_3	m4_q11_3	m4_q11_3
	m4_q11_4	Education doesn't produce people with updated knowledge	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q11_4	m4_q11_4	m4_q11_4	
	m4_q11_5	Education doesn't produce people with practical skills	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q11_5	m4_q11_5	m4_q11_5	m4_q11_4

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 4	m4_q11_6	Education does not produce people with good attitude	Numeric Code (Y=1, N=2, Don't Know=9)	m4_q11_6	m4_q11_6	m4_q11_6	
	m4_q11_7	Education does not produce other	Numeric Code (Y=1, N=2, Don't Know=9)				m4_q11_5
	m4_q11_spec	4.11 Other Specification	String				
	m4_q12_1a	Type A fixed salary remuneration	Numeric Code (Y=1, N=2)	m4_q12_1a	m4_q12_1a	m4_q12_1a	m4_q12_1a
	m4_q12_1b	Type B fixed salary remuneration	Numeric Code (Y=1, N=2)	m4_q12_1b	m4_q12_1b	m4_q12_1b	m4_q12_1b
	m4_q12_2a	Type A variable salary remuneration	Numeric Code (Y=1, N=2)	m4_q12_2a	m4_q12_2a	m4_q12_2a	m4_q12_2a
	m4_q12_2b	Type B variable salary remuneration	Numeric Code (Y=1, N=2)	m4_q12_2b	m4_q12_2b	m4_q12_2b	m4_q12_2b
	m4_q12_3a	Type A bonus remuneration	Numeric Code (Y=1, N=2)	m4_q12_3a	m4_q12_3a	m4_q12_3a	m4_q12_3a
	m4_q12_3b	Type B bonus remuneration	Numeric Code (Y=1, N=2)	m4_q12_3b	m4_q12_3b	m4_q12_3b	m4_q12_3b
	m4_q12_4a	Type A comission remuneration	Numeric Code (Y=1, N=2)	m4_q12_4a	m4_q12_4a	m4_q12_4a	m4_q12_4a
	m4_q12_4b	Type B comission remuneration	Numeric Code (Y=1, N=2)	m4_q12_4b	m4_q12_4b	m4_q12_4b	m4_q12_4b
	m5_q01	Financial performance of your company last year	Numeric	m5_q01	m5_q01	m5_q01	m5_q01
	m5_q02	Prospect of your company next three years	Numeric	m5_q02	m5_q02	m5_q02	m5_q02

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 5	m5_q03	Main buyer of products	Numeric	m5_q03	m5_q03	m5_q03	m5_q03
	m5_q03_spec	5.03 Other specification	String	m5_q03_spec	m5_q03_spec		
	m5_q04	Company international business contacts	Numeric Code (Y=1, N=2, Don't Know=9)	m5_q04	m5_q04	m5_q04	m5_q04
	m5_q05_1	New technology	Numeric Code (Y=1, N=2, Don't Know=9)	m5_q05_1	m5_q05_1	m5_q05_1	m5_q05_1
	m5_q05_2	New production processes	Numeric Code (Y=1, N=2, Don't Know=9)	m5_q05_2	m5_q05_2	m5_q05_2	m5_q05_2
	m5_q05_3	New equipment	Numeric Code (Y=1, N=2, Don't Know=9)	m5_q05_3	m5_q05_3	m5_q05_3	
	m5_q05_4	New products	Numeric Code (Y=1, N=2, Don't Know=9)	m5_q05_4	m5_q05_4	m5_q05_4	m5_q05_3
	m5_q05_5	New services	Numeric Code (Y=1, N=2, Don't Know=9)				m5_q05_4
	m5_q06_1	Employment protection legislation problem level	Numeric Code (Y=1, N=2, NA=8, Don't Know=9)	m5_q06_1	m5_q06_1	m5_q06_1	m5_q06_1
	m5_q06_2	Labor availability problem level	Numeric Code (Y=1, N=2, NA=8, Don't Know=9)	m5_q06_2	m5_q06_2	m5_q06_2	m5_q06_2
	m5_q06_3	General education of workers problem level	Numeric Code (Y=1, N=2, NA=8, Don't Know=9)	m5_q06_3	m5_q06_3	m5_q06_3	m5_q06_3

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 5	m5_q06_4	Technical and vocational training problem level	Numeric Code (Y=1, N=2, NA=8, Don't Know=9)	m5_q06_4	m5_q06_4	m5_q06_4	m5_q06_4
	m5_q06_5	Finding workers with previous experience problem level	Numeric Code (Y=1, N=2, NA=8, Don't Know=9)	m5_q06_5	m5_q06_5	m5_q06_5	m5_q06_5
	m5_q06_6	High job turnover problem level	Numeric Code (Y=1, N=2, NA=8, Don't Know=9)	m5_q06_6	m5_q06_6	m5_q06_6	m5_q06_6
	m5_q06_7	Payroll taxes problem level	Numeric Code (Y=1, N=2, NA=8, Don't Know=9)	m5_q06_7	m5_q06_7	m5_q06_7	m5_q06_7
	m5_q06_8	Overall wage level problem level	Numeric Code (Y=1, N=2, NA=8, Don't Know=9)	m5_q06_8	m5_q06_8	m5_q06_8	m5_q06_8
	m5_q06_9	Minimum wage problem level	Numeric Code (Y=1, N=2, NA=8, Don't Know=9)	m5_q06_9		m5_q06_9	m5_q06_9
	m5_q07_1	Electricity as constraint to doing business	Numeric	m5_q07_1	m5_q07_1	m5_q07_1	m5_q07_1
	m5_q07_2	Telecommunications / Transportation as constraint to doing business	Numeric	m5_q07_2	m5_q07_2	m5_q07_2	m5_q07_2
	m5_q07_3	Access to land as constraint to doing business	Numeric	m5_q07_3	m5_q07_3	m5_q07_3	m5_q07_3

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 5	m5_q07_4	Tax rates / tax administration as constraint to doing business	Numeric	m5_q07_4	m5_q07_4	m5_q07_4	m5_q07_4
	m5_q07_5	Customs and trade regulations as constraint to doing business	Numeric	m5_q07_5	m5_q07_5	m5_q07_5	m5_q07_5
	m5_q07_6	Business licensing as constraint to doing business	Numeric	m5_q07_6	m5_q07_6	m5_q07_6	m5_q07_6
	m5_q07_7	Access to financing as constraint to doing business	Numeric	m5_q07_7	m5_q07_7	m5_q07_7	m5_q07_7
	m5_q07_8	Political uncertainty as constraint to doing business	Numeric	m5_q07_8	m5_q07_8	m5_q07_8	m5_q07_8
	m5_q07_9	Corruption as constraint to doing business	Numeric	m5_q07_9	m5_q07_9	m5_q07_9	m5_q07_9
	m5_q07_10	Anti-competitive or informal practices as constraint to doing business	Numeric	m5_q07_10	m5_q07_10	m5_q07_10	m5_q07_10
	m5_q08	Workplace has personnel department	Numeric Code (Y=1, N=2, Don't Know=9)	q5_8	m5_q08	m5_q08	m5_q08
	m5_q09	Responsible for personnel matters with no department	Numeric	m5_q09	m5_q09	m5_q09	m5_q09
	m5_q10_2	Position of respondent	String	m5_q10_2	m5_q10_2	m5_q10_2	m5_q10_2

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 5	m5_q11_1a	Date of report year ending one year ago	Numbers	m5_q11_1a_day	m5_q11_1a	m5_q11_1a	m5_q11_1a
			Numbers	m5_q11_1a_mon			
			Numbers	m5_q11_1a_year			
	m5_q11_1b	Date of report year ending most recent year	Numbers	m5_q11_1b_day	m5_q11_1b	m5_q11_1b	m5_q11_1b
			Numbers	m5_q11_1b_mon			
			Numbers	m5_q11_1b_year			
	m5_q11_2a	Avg number of employees one year ago	Numbers	m5_q11_2a	m5_q11_2a	m5_q11_2a	m5_q11_2a
	m5_q11_2b	Avg number of employees most recent year	Numbers	m5_q11_2b	m5_q11_2b	m5_q11_2b	m5_q11_2b
	m5_q11_3a	Wage bill and compensation for workers one year ago	Numbers	m5_q11_3a	m5_q11_3a	m5_q11_3a	m5_q11_3a
	m5_q11_3b	Wage bill and compensation for workers most recent year	Numbers	m5_q11_3b	m5_q11_3b	m5_q11_3b	m5_q11_3b
	m5_q11_4a	Operating expenses one year ago	Numbers	m5_q11_4a	m5_q11_4a	m5_q11_4a	m5_q11_4a
	m5_q11_4b	Operating expenses most recent year	Numbers	m5_q11_4b	m5_q11_4b	m5_q11_4b	m5_q11_4b
	m5_q11_5a	Sales one year ago	Numbers	m5_q11_5a	m5_q11_5a	m5_q11_5a	m5_q11_5a
	m5_q11_5b	Sales most recent year	Numbers	m5_q11_5b	m5_q11_5b	m5_q11_5b	m5_q11_5b

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 5	m5_q12_1a	Avg employees in the month, last month	Numbers	m5_q12_1a	m5_q12_1a	m5_q12_1a	m5_q12_1a
	m5_q12_1b	Avg employees in the month, one year ago	Numbers	m5_q12_1b	m5_q12_1b	m5_q12_1b	m5_q12_1b
	m5_q12_2a	Wage bill and compensations for workers last month	Numbers	m5_q12_2a	m5_q12_2a	m5_q12_2a	m5_q12_2a
	m5_q12_2b	Wage bill and compensations for workers in month, one year ago	Numbers	m5_q12_2b	m5_q12_2b	m5_q12_2b	m5_q12_2b
	m5_q12_3a	Operating expenses, last month	Numbers	m5_q12_3a	m5_q12_3a	m5_q12_3a	m5_q12_3a
	m5_q12_3b	Operating expenses in month, one year ago	Numbers	m5_q12_3b	m5_q12_3b	m5_q12_3b	m5_q12_3b
	m5_q12_4a	Sales, last month	Numbers	m5_q12_4a	m5_q12_4a	m5_q12_4a	m5_q12_4a
	m5_q12_4b	Sales in month, one year ago	Numbers	m5_q12_4b	m5_q12_4b	m5_q12_4b	m5_q12_4b
	m5_q13	Firm registered with government entity	Numeric Code (Y=1, N=2)	m5_q13	m5_q13		m5_q13
	m5_q24	Manufacturing sector code	Numbers				m5_q24
		Work on new characteristics	Numeric Code (Y=1, N=2)				m6_q01
		Apply for patent	Numeric Code (Y=1, N=2)				m6_q02_1

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 6		Sell the idea to business partner	Numeric Code (Y=1, N=2)				m6_q02_2
		Sell the idea for royalty	Numeric Code (Y=1, N=2)				m6_q02_3
		Develop and commercialize idea	Numeric Code (Y=1, N=2)				m6_q02_4
		No action taken	Numeric Code (Y=1, N=2)				m6_q02_5
		Other action	Numeric Code (Y=1, N=2)				m6_q02_6
		6.02 Other specification	String				m6_q02_spec
		Firm implemented innovation process	Numeric Code (Y=1, N=2)				m6_q03_1
		Firm implemented innovation process in collaboration	Numeric Code (Y=1, N=2)				m6_q03_2
		Commercialization in last three years	Numeric Code (Y=1, N=2)				m6_q04
		How many products commercialized?	Numeric				m6_q05_1
		How many new processes adopted?	Numeric				m6_q05_2
		R&D as challenge	Numeric Code (Y=1, N=2)				m6_q06_1
		Technology development as challenge	Numeric Code (Y=1, N=2)				m6_q06_2
		Prototyping as challenge	Numeric Code (Y=1, N=2)				m6_q06_3

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 6		Developing product as challenge	Numeric Code (Y=1, N=2)				m6_q06_4
		Organizing team as challenge	Numeric Code (Y=1, N=2)				m6_q06_5
		Market study as challenge	Numeric Code (Y=1, N=2)				m6_q06_6
		Making business plan/model as challenge	Numeric Code (Y=1, N=2)				m6_q06_7
		Commercializing product as challenge	Numeric Code (Y=1, N=2)				m6_q06_8
		Patenting as challenge	Numeric Code (Y=1, N=2)				m6_q06_9
		Technology licensing as challenge	Numeric Code (Y=1, N=2)				m6_q06_10
		Access to funding as challenge	Numeric Code (Y=1, N=2)				m6_q06_11
		Other challenge	Numeric Code (Y=1, N=2)				m6_q06_12
		6.06 Other specification	String				m6_q06_spec
		Does the firm have an R&D unit?	Numeric Code (Y=1, N=2)				m6_q07
		# of employees in R&D in 2009	Numbers				m6_q08_1a
		# of employees in R&D in 2010	Numbers				m6_q08_1b
		# of employees in R&D in 2011	Numbers				m6_q08_1c
		Firm expenditure on R&D	Numeric				m6_q09
		Prior experience in technology development	Numeric Code (Y=1, N=2)				m6_q10_1

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 6		Prior experience in technology transfer	Numeric Code (Y=1, N=2)				m6_q10_2
		Reason - New, unavailable technology	Numeric Code (Y=1, N=2)				m6_q11_1
		Reason - Technology upgrading	Numeric Code (Y=1, N=2)				m6_q11_2
		Reason - Technology piloting	Numeric Code (Y=1, N=2)				m6_q11_3
		Reason - Technology transfer	Numeric Code (Y=1, N=2)				m6_q11_4
		Reason - Technology transfer from abroad	Numeric Code (Y=1, N=2)				m6_q11_5
		Reason - Training for technology	Numeric Code (Y=1, N=2)				m6_q11_6
		Reason - Knowledge services for technology	Numeric Code (Y=1, N=2)				m6_q11_7
		Reason - Intellectual property protection	Numeric Code (Y=1, N=2)				m6_q11_8
		Reason - Licensing	Numeric Code (Y=1, N=2)				m6_q11_9
		Reason - Other	Numeric Code (Y=1, N=2)				m6_q11_10
		Collaboration with outside partner	Numeric Code (Y=1, N=2)				m6_q12
		Projects with outside partners	Numeric				m6_q13_1

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 6		Projects with research institutes and universities	Numeric				m6_q13_2
		Experience with collaboration	Numeric				m6_q14
		6.14 Specification	String				m6_q14_spec
		Technical assistance from research institutes	Numeric Code (Y=1, N=2)				m6_q15_1
		Use of facilities at research institutes	Numeric Code (Y=1, N=2)				m6_q15_2
		Access to developed technologies in research institutes	Numeric Code (Y=1, N=2)				m6_q15_3
		Assistance in product commercialization from research institutes	Numeric Code (Y=1, N=2)				m6_q15_4
		Linkages to other research institute partners	Numeric Code (Y=1, N=2)				m6_q15_5
		Access to latest information at research institutes	Numeric Code (Y=1, N=2)				m6_q15_6
		Other assistance	Numeric Code (Y=1, N=2)				m6_q15_7
		6.15 Other specification	String				m6_q15_spec
		Technical assistance from university	Numeric Code (Y=1, N=2)				m6_q16_1

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 6		Use of facilities at university	Numeric Code (Y=1, N=2)				m6_q16_2
		Access to developed technologies in university	Numeric Code (Y=1, N=2)				m6_q16_3
		Assistance in product commercialization from university	Numeric Code (Y=1, N=2)				m6_q16_4
		Assistance in production process from university	Numeric Code (Y=1, N=2)				m6_q16_5
		Assistance in product business model from university	Numeric Code (Y=1, N=2)				m6_q16_6
		Assistance in financing strategy from university	Numeric Code (Y=1, N=2)				m6_q16_7
		Linkages to other university research partners	Numeric Code (Y=1, N=2)				m6_q16_8
		Access to latest information at university	Numeric Code (Y=1, N=2)				m6_q16_9
		Other assistance	Numeric Code (Y=1, N=2)				m6_q16_10
		6.16 Other specification	String				m6_q16_spec
		Capacity building in last three years	Numeric Code (Y=1, N=2)				m6_q18
		Training courses in-house	Numeric Code (Y=1, N=2)				m6_q19_1
		Training courses organized by partners	Numeric Code (Y=1, N=2)				m6_q19_2

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 6		Hiring technical trainers	Numeric Code (Y=1, N=2)				m6_q19_3
		Providing updated material and tools	Numeric Code (Y=1, N=2)				m6_q19_4
		Other activities	Numeric Code (Y=1, N=2)				m6_q19_5
		6.19 Other specification	String				m6_q19_spec
		Content - R&D	Numeric Code (Y=1, N=2)				m6_q20_1
		Content - Prototyping	Numeric Code (Y=1, N=2)				m6_q20_2
		Content - Product Development	Numeric Code (Y=1, N=2)				m6_q20_3
		Content - Patenting	Numeric Code (Y=1, N=2)				m6_q20_4
		Content - Business planning	Numeric Code (Y=1, N=2)				m6_q20_5
		Content - Production	Numeric Code (Y=1, N=2)				m6_q20_6
		Content - Business development	Numeric Code (Y=1, N=2)				m6_q20_7
		Content - HR development	Numeric Code (Y=1, N=2)				m6_q20_8
		Content - Organization management	Numeric Code (Y=1, N=2)				m6_q20_9
		Content - Business legal issues	Numeric Code (Y=1, N=2)				m6_q20_10
		Content - Access to funding	Numeric Code (Y=1, N=2)				m6_q20_11
		Content - Other topics	Numeric Code (Y=1, N=2)				m6_q20_12
		6.20 Other Specification	String				m6_q20_spec
		No need for capacity building	Numeric Code (Y=1, N=2)				m6_q21_1

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 6		Need - R&D	Numeric Code (Y=1, N=2)				m6_q21_2
		Need - Prototyping	Numeric Code (Y=1, N=2)				m6_q21_3
		Need - Product Development	Numeric Code (Y=1, N=2)				m6_q21_4
		Need - Patenting	Numeric Code (Y=1, N=2)				m6_q21_5
		Need - Business planning	Numeric Code (Y=1, N=2)				m6_q21_6
		Need - Production	Numeric Code (Y=1, N=2)				m6_q21_7
		Need - Business development	Numeric Code (Y=1, N=2)				m6_q21_8
		Need - HR development	Numeric Code (Y=1, N=2)				m6_q21_9
		Need - Business legal issues	Numeric Code (Y=1, N=2)				m6_q21_10
		Need - Access to funding	Numeric Code (Y=1, N=2)				m6_q21_11
		Need - Other topics	Numeric Code (Y=1, N=2)				m6_q21_12
		6.21 Other Specification	String				m6_q21_spec
		Participated in competitive grant process?	Numeric Code (Y=1, N=2)				m6_q22_1
		6.22.1 Specification	String				m6_q22_1_spec
		Participated alone or with partner?	Numeric				m6_q22_2
		6.22.2 Other Specification	String				m6_q22_2_spec
		Obtained grant?	Numeric Code (Y=1, N=2)				m6_q22_3
		Constraints to application?	String				m6_q22_4

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 6		Access to seed level capital	Numeric Code (Y=1, N=2)				m6_q23_1
		Access to venture capital	Numeric Code (Y=1, N=2)				m6_q23_2
		Competitive grants	Numeric Code (Y=1, N=2)				m6_q23_3
		Joint ventures	Numeric Code (Y=1, N=2)				m6_q23_4
		Public-private partnerships	Numeric Code (Y=1, N=2)				m6_q23_5
		Tax relief	Numeric Code (Y=1, N=2)				m6_q23_6
		Training for firms to identify financing needs	Numeric Code (Y=1, N=2)				m6_q24_1
		Training for firms to participate in diverse financing mechanisms	Numeric Code (Y=1, N=2)				m6_q24_2
		Simplifying procedures to obtain financing	Numeric Code (Y=1, N=2)				m6_q24_3
		Diversifying financing mechanisms	Numeric Code (Y=1, N=2)				m6_q24_4
		Developing angel investor networks	Numeric Code (Y=1, N=2)				m6_q24_5
		Developing private investor networks	Numeric Code (Y=1, N=2)				m6_q24_6
		Tax incentives for investments in SMEs	Numeric Code (Y=1, N=2)				m6_q24_7
		Other	Numeric Code (Y=1, N=2)				m6_q24_8

Module	MASTER	DESCRIPTION	TYPE	Armenia	Georgia	Azerbaijan	Vietnam
Module 6		Competitive grant fund for partnerships in R&D	Numeric Code (Y=1, N=2)				m6_q25_1
		Competitive grant fund for partnerships in business development	Numeric Code (Y=1, N=2)				m6_q25_2
		Competitive grant fund for partnerships in new technologies	Numeric Code (Y=1, N=2)				m6_q25_3
		Assistance in finding partner	Numeric Code (Y=1, N=2)				m6_q25_4
		Assistance in identifying innovation needs	Numeric Code (Y=1, N=2)				m6_q25_5
		Assistance in networking within sector	Numeric Code (Y=1, N=2)				m6_q25_6
		Assistance in project management	Numeric Code (Y=1, N=2)				m6_q25_7
		Funds to purchase/share new equipment	Numeric Code (Y=1, N=2)				m6_q25_8
		Assistance with legal agreements	Numeric Code (Y=1, N=2)				m6_q25_9
		Other assistance	Numeric Code (Y=1, N=2)				m6_q25_10