National Social Security Fund Operation Assessment in Cambodia

Study Methodology

23 August 2017

Phnom Penh, Cambodia

Sample frame

Distribution by location

160 enterprises

- Phnom Penh 60%
- Siem Reap 20%
- Svay Rieng 10%
- Sihanouk Ville 10%

Distribution by sector

160 enterprises

- Garment 60%
- Transport 20%
- Hospitality 20%
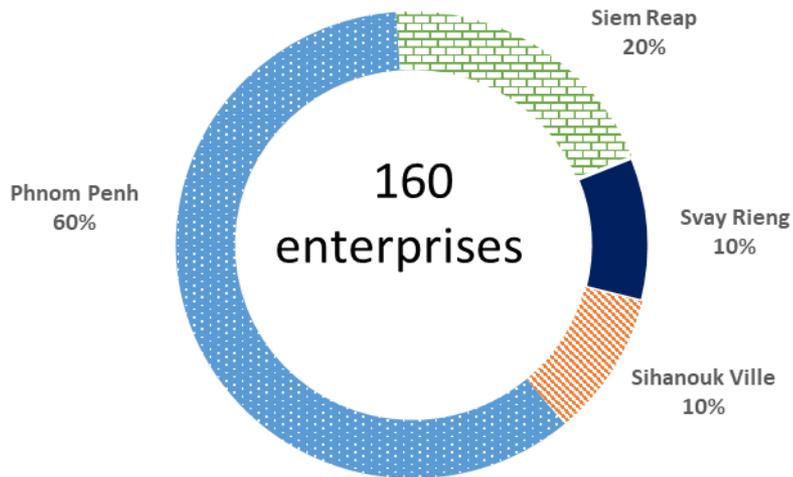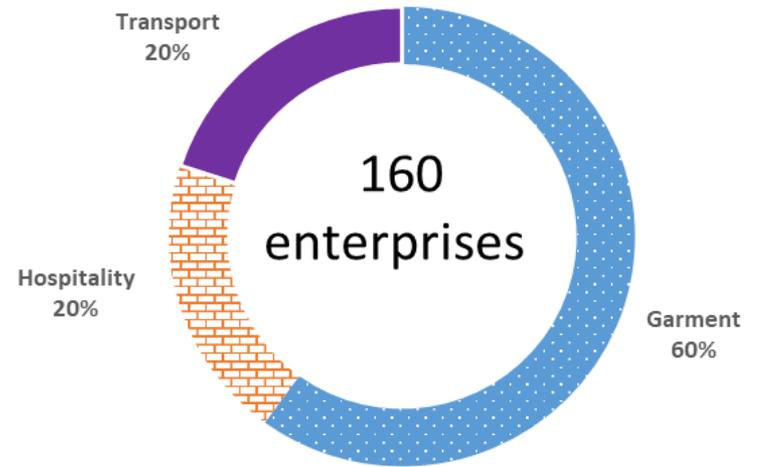
	#employee	#respondent - workers	#respondent - admin
Large	>100	10	1
Medium	31 - 100	6	1
Small	8 - 30	2	1

Sample size v. Population size

Sample size

(# enterprise)	PNP	SRP	SVR	SHV	ALL
L	56	23	12	12	102
M	24	8	4	4	40
S	10	4	2	2	18
Total	90	35	18	18	160

(# respondent)	PNP	SRP	SVR	SHV	ALL
L	559	230	115	115	1,020
M	144	48	24	24	240
S	20	8	4	4	36
Total	723	286	143	143	1,296

Population size

Sector	PNH	SHV	SRP	SVR	Grand Total
Garment	642	29	1	28	700
Large	470	27	0	25	522
Medium	115	1	1	3	120
Small	57	1	0	0	58
Hospitality	147	59	191	21	418
Large	22	14	35	16	87
Medium	33	16	57	2	108
Small	92	29	99	3	223
Transportation	408	2	4	7	421
Large	43	0	4	3	50
Medium	121	0	0	2	123
Small	244	2	0	2	248

Note:
Location: PNP = Phnom Penh
            SVR = Svay Rieng
            SRP = Siem Reap
            SHV = Sihanok Vill
Sector: G = Garment
            H = Hospitality
            T = Transportation
Size: L = Large
            M = Medium
            S = Small

Sampling procedure – firm level (selective)
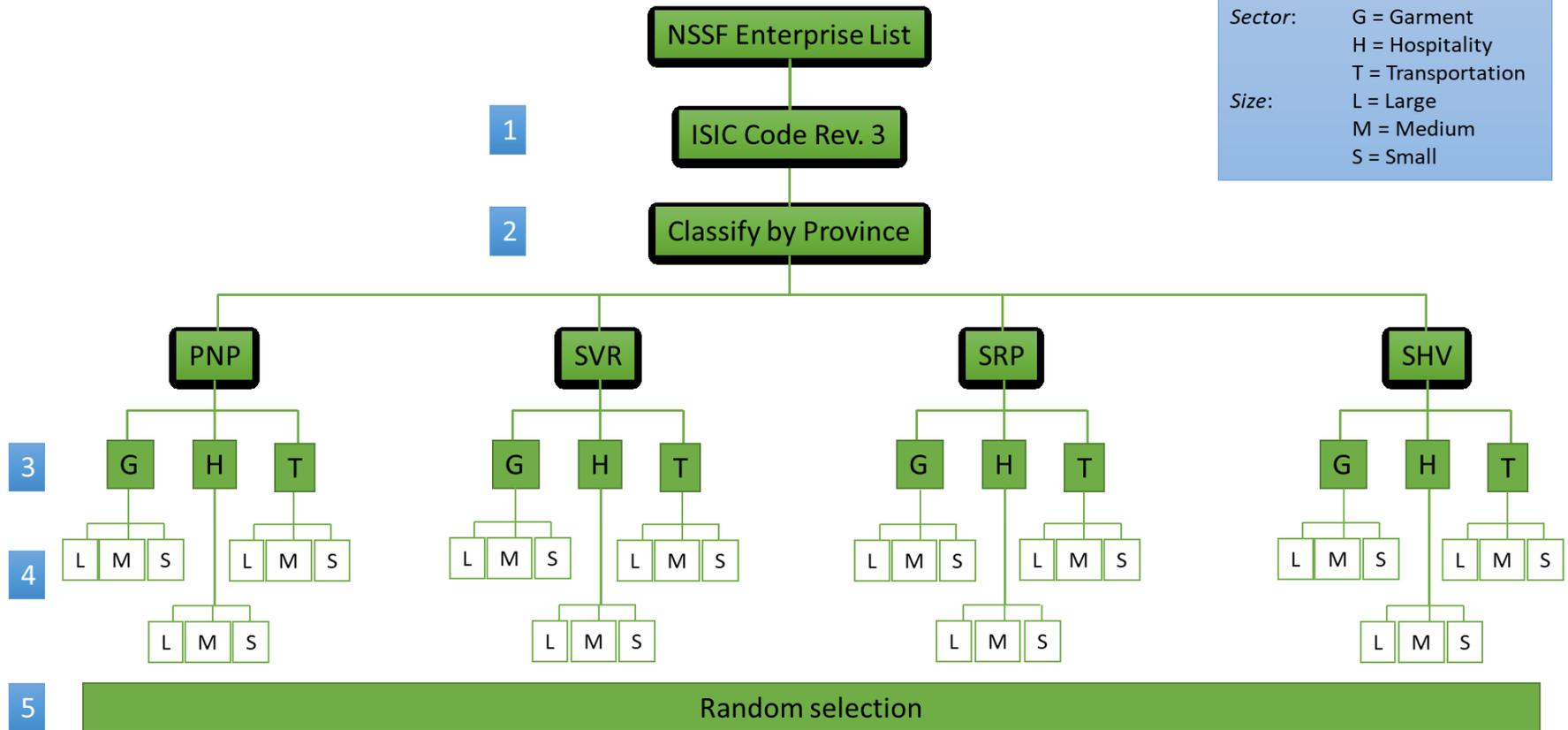
Target sectors and selected ISIC code

№	Sector	ISIC (Rev. 3): Description
1	Garment	- 1711: Preparation and spinning of textile fibers; waving of textiles - 1712: Finishing of textile - 1920: Manufacturing of footwear - 2222: Service activities of related to printing - 9310: Washing, and (dry-) cleaning of textile and fur product (This code is given by NSSF, but it cannot be found in Rev. 3 of the United Nation Statistic Division)
2	Hospitality	- 5510: Hotels; camping sites and other provision of short-say accommodation
3	Transport	- 6010: Transport vis railways - 6110: Sea and Costal water transport - 6309: Activities of other transport agency
4	Other	- TBA

Sampling procedure – individual level (assigned by firm)

Respondents
- Workers
  - 50% with claims experience
  - 50% without claims experience
- Admin