

Towards Regional but Differentiated Living Wage Beyond Borders: The Asia Floor Wage Alliance's Methodology for Garment Workers

Ashim Roy, AFWA
Rahul S, Lead Researcher, AFWA
Wiranta Ginting, Deputy International Coordinator, AFWA

Special Session 1 - Methodologies for Living Wage Calculation
International Conference on Corporate Social Responsibility and Decent Work in the era of Sustainable Development Goals (21st - 23rd March, 2024)

AFWA is an Asian labor-led global labour and social alliance across garment-producing countries and consumer regions for addressing poverty-level wages, gender discrimination, and freedom of association in global garment production networks.





Focus: Brand & Supplier Relationship FOB Price LOW → Brand profits HIGH

Background Situation: Global Garment Supply Chain





FOB Price & Labour Cost Relationship FOB Price LOW → Labour Cost LOW

Background Situation: Global Garment Supply Chain





Focus: What constitutes FOB Price? Brand's Price (FOB) → Asian Supplier for Garment

Background Situation: Global Garment Supply Chain





Focus: What % of FOB Price is "Direct Labour Cost" (DLC)?

AFWA researched data from India, China, Sri Lanka, Cambodia, Bangladesh and Vietnam

Background Situation: Global Garment Supply Chain

e.g. FOB Price for T-Shirt = USD 10
Direct Labour Cost (DLC) = USD 0.5 to USD 0.12
Average DLC in FOB PRICE TOTAL = 8.33%





Asia Floor Wage Concept

Women- centred	Family wage	Across borders
Based on actual expenditure of workers' family	3000 calorie standard	3 consumption units
Food : Non- food ratio 45:55	Purchasing Power Parity (PPP)	

(1 adult = 1 consumption unit; 1 children=0.5 consumption unit)



Workers' Consumption Survey

Information collected

- Basic Profile of the worker
- Employment profile of the workers
- Food consumption and expenditure
- Non-food consumption and expenditure
- Possession of Assets
- Housing and Living Conditions

In 2022, AFWA collected information from 1686 garment workers from 7 countries

Workers' Consumption Survey



	Food Consumption Categories						
No	Categories	Number of Items	Reference Period				
1	Cereals	10-12	30 days				
2	Pulses	8-10	30 days				
3	Milk and Milk Products	4-7	30 days				
4	Meat and Eggs	4-8	30 days				
5	Vegetables	8-12	7 days				
6	Fruits	4-7	7 days				
7	Oils	5-7	30 days				
8	Beverages	3-6	30 days				
9	Spices	4-7	30 days				
10	Cooked Meals	2-4	30 days				
11	Packed Meals	2-4	30 days				

	Non-Food Consumption Categories						
No	Categories	Number of Items	Reference Period				
1	Foot Wear and Clothing	2	365 days				
2	Education	6	30 days				
3	Medical	6	30 days				
4	Household Consumables	14	30 days				
5	Services	9	30 days				
6	Travel and Entertainment	6	30 days				

Step 1:

Calculate actual calorie intake per person (per capita) per month in a family

Step 2:

Calculate expenditure for actual calorie intake per person (per capita) per month in a family

Calculate expenditure for 3000 calorie intake for a family of 3 Consumption Units

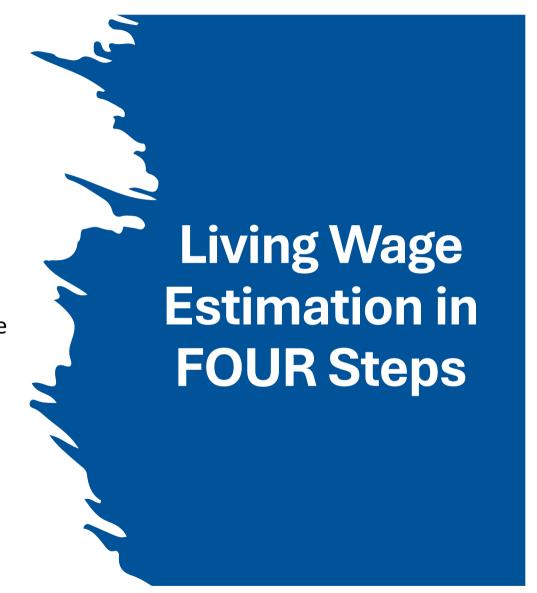


Step 3:

Calculate actual non-food expenses of family for a month

Calculate actual ratio of food and nonfood expenses of family for a month

Using the ratio, calculate the expenditure of non-food expenses for a family of 3 Consumption Units for a month



Step 4:

Calculate total food and non-food expenses of a family of 3 Consumption Units for a month

Convert total expenses of family to PPP\$ using World Bank conversion factor — This is country-level Living Wage estimate

Take average of country-level Living Wage estimate to get regional living wage estimate at Asian level in PPP\$

Convert Regional living wage figure in PPP\$ to local currency to get country-level figure





Garment workers situation

Income, food and non-food expenditure

Source: AFWA consumption survey (2022)

	Currency	Income		Actual Expenditure		
Country		Individual	Family	Food	Non-Food	Total
Bangladesh	BDT	10,821	24,137	10,754	13,619	24,373
Cambodia	USD	260	387	212	222	434
India	INR	9,999	18,020	8,359	9,277	17,636
Indonesia	IDR	3,382,428	5,302,586	2,570,342	2,854,582	5,424,924
Myanmar	MMK	237,100	426,520	201,509	224,983	426,492
Pakistan	PKR	21,369	33,213	17,433	22,624	40,057
Sri Lanka	LKR	30,909	58,897	31,522	32,036	63,558



Garment workers situation

Income and per capita nutrition per day

Source: AFWA consumption survey (2022)

Income			Actual Per Capita Nutrition Per Day		Government caloric poverty line standard	
,	Currency	Individual	Family	Kcal/day	Expenditure per day	ille stalldard
Bangladesh	BDT	10,821	24,137	1,950	120	2122
Cambodia	USD	260	387	2,521	3	2200
India	INR	9,999	18,020	2,467	128	2100
Indonesia	IDR	3,382,428	5,302,586	2,148	28,559	2150
Myanmar	MMK	237,100	426,520	2,062	2,213	2238
Pakistan	PKR	21,369	33,213	1,921	130	2350
Sri Lanka	LKR	30,909	58,897	1,834	271	2030
ILO						2950



Asia Floor Wage Figures

Source: AFWA consumption survey (2022)

Country	6	Living Wage Estimates		
Country	Currency	2020	2022	
Bangladesh	BDT	48,280	53,104	
Cambodia	USD	588	701	
India	INR	29,323	33,920	
Indonesia	IDR	7,249,086	8,107,632	
Myanmar	MMK	516,312	695,536	
Pakistan	PKR	47,627	67,200	
Sri Lanka	LKR	75,601	94,400	
ASIA (PPP)	USD	1420	1,600	





Living Wage vs Minimum Wage

Source: AFWA consumption survey (2022).

Countries	Living Wage	Minimum Wages	Ratio of Minimum	
Countries	(local currency)	(local currency)	Wage to Living Wage	
Bangladesh	53,104	8,000	15%	
Cambodia	701	194	28%	
India	33,920	16,178	48%	
Sri Lanka	94,400	16,000	17%	
Pakistan	67,200	25,000	37%	
Indonesia	8,107,632	4,641,854	57%	
Myanmar	695,536	105,600	15%	



Discussion



Thank you

(i) asia_floorwage

asia.floorwage.org