

# EVERYONE COUNTS

## Unit 3: Handling inequality data

# UNIT 3 SESSION 1

How can we measure well-being?

# HOW CAN WE MEASURE WELL-BEING?

- Think
- Pair
- Share





## Life expectancy



# Population



## Infant mortality rate (per 1,000 live births)



## Access to improved water source (% of total population)



## Access to electricity (% of total population)





## Motor vehicles (per 1,000 people)



## Mobile phone subscriptions (per 100 people)



## Internet users (% of total population)



## Rural population (% of total population)



# Urban population (% of total population)



## Primary school enrolment (% of relevant age group)



## Living in extreme poverty (% of total population)

<b>Indicator</b>	<b>Ethiopia</b>	<b>India</b>	<b>Peru</b>	<b>Viet Nam</b>	<b>UK</b>
Life expectancy at birth (years)	65	69	75	76	81
Population (millions)*	105	1339	32	96	66
Infant mortality rate (per 1,000 live births)	41	35	12	17	4
Access to improved water source (% of total population)	52	93	87	95	100
Access to electricity (% of total population)	43	85	95	100	100
Motor vehicles (per 1000 people)	3	18	67	14	516
Mobile phone subscriptions (per 100 people)	50	85	116	128	120
Internet users (% of total population)	15	30	45	47	95
Rural population (% of total population)	80	66	21	65	17
Urban population (% of total population)	20	34	79	35	83
Primary school enrolment (% of relevant age group)	85	92	95	98	100
Living in extreme poverty (% of total population)	27	21	4	3	0



<b>Indicator</b>	<b>Ethiopia</b>	<b>India</b>	<b>Peru</b>	<b>Viet Nam</b>	<b>UK</b>
Life expectancy at birth (years)	65.5	68.6	75.0	76.3	81.0
Population (millions)*	105.0	1339.2	32.2	95.5	66.0
Infant mortality rate (per 1,000 live births)	41.0	34.6	11.9	17.3	3.7
Access to improved water source (% of total population)	51.5	92.6	86.8	95.0	100.0
Access to electricity (% of total population)	42.9	84.5	94.9	100.0	100.0
Motor vehicles (per 1000 people)	3.0	17.6	67.3	13.6	515.6
Mobile phone subscriptions (per 100 people)	50.0	85.2	116.2	127.5	120.0
Internet users (% of total population)	15.4	29.5	45.5	46.5	94.8
Rural population (% of total population)	79.6	66.5	20.8	65.1	16.9
Urban population (% of total population)	20.4	33.5	79.2	34.9	83.1
Primary school enrolment (% of relevant age group)	85.4	92.3	95.2	98.0	99.9
Living in extreme poverty (% of total population)	26.7	21.2	3.5	2.6	0.2

<b>Indicator</b>	<b>Ethiopia</b>	<b>India</b>	<b>Peru</b>	<b>Viet Nam</b>	<b>UK</b>
Life expectancy at birth (years)	65.48	68.56	74.98	76.25	80.96
Population (millions)*	104.96	1339.18	32.17	95.54	66.02
Infant mortality rate (per 1,000 live births)	41.00	34.60	11.90	17.30	3.70
Access to improved water source (% of total population)	51.50	92.60	86.80	95.00	100.00
Access to electricity (% of total population)	42.90	84.53	94.85	100.00	100.00
Motor vehicles (per 1000 people)	3.05	17.55	67.34	13.61	515.55
Mobile phone subscriptions (per 100 people)	50.02	85.17	116.24	127.53	119.98
Internet users (% of total population)	15.37	29.55	45.46	46.50	94.78
Rural population (% of total population)	79.62	66.47	20.77	65.12	16.93
Urban population (% of total population)	20.38	33.54	79.23	34.88	83.07
Primary school enrolment (% of relevant age group)	85.44	92.25	95.15	97.97	99.94
Living in extreme poverty (% of total population)	26.70	21.20	3.50	2.60	0.20

# UNIT 3 SESSION 2

## Comparing time use

# What activities do you do each day?





# Sleeping



## Caring for others



## Domestic tasks



## Tasks on family farm or business





## Work for pay outside of the household



## At school



## Studying outside of school

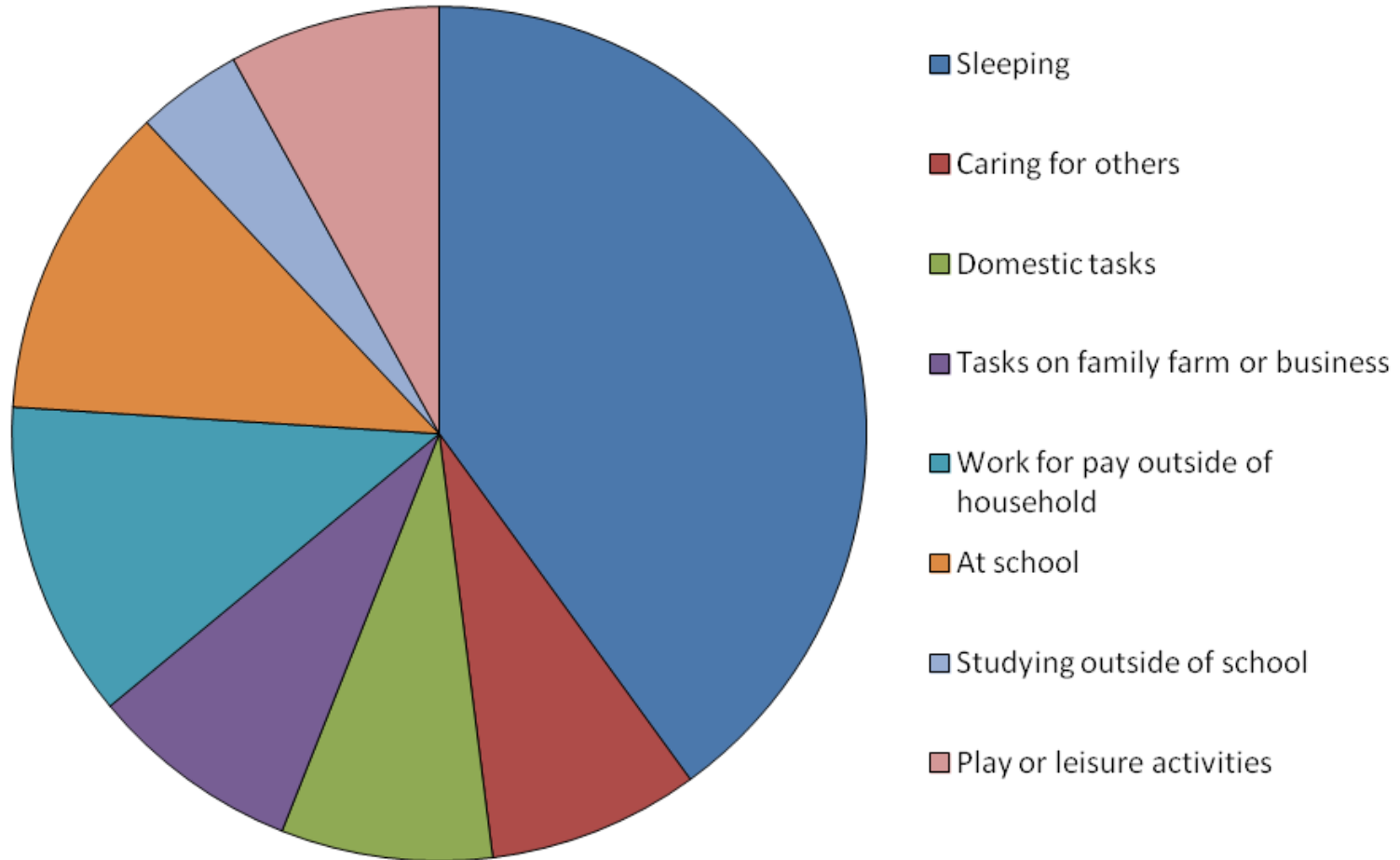


## Play or leisure activities

# PRESENTING TIME USE DATA

## Manuel, Peru

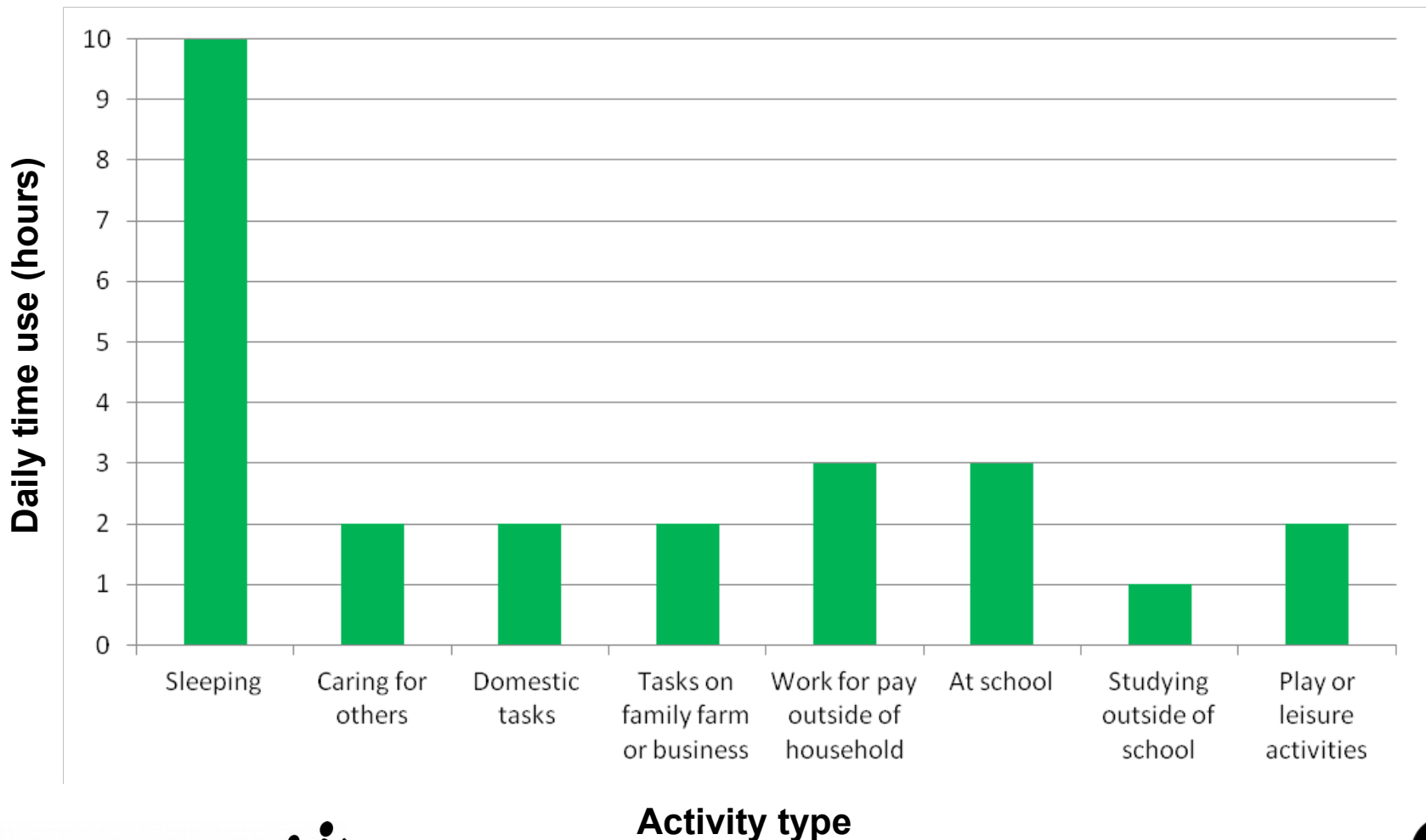
## Pie chart



# PRESENTING TIME USE DATA

## Manuel, Peru

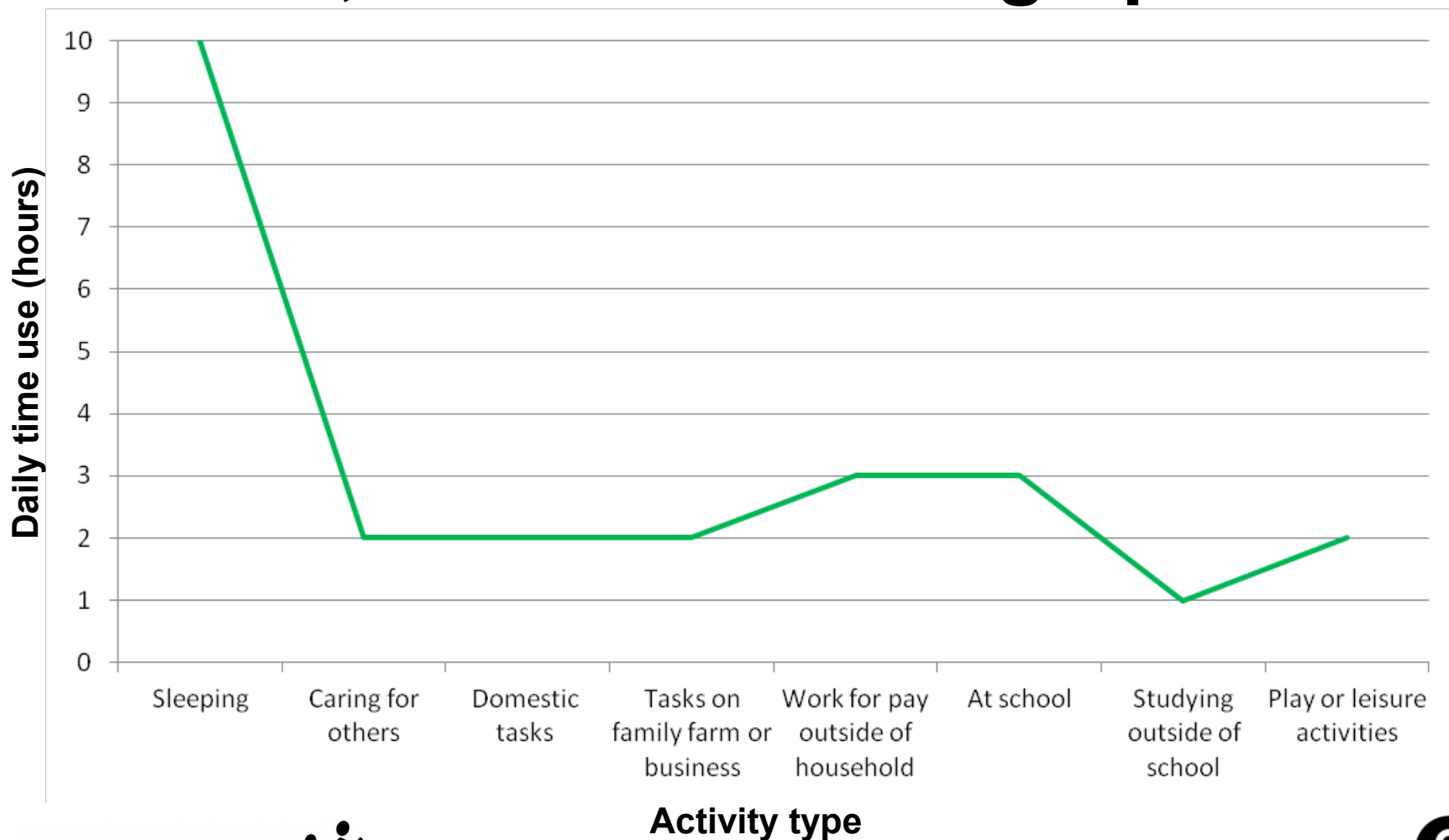
## Bar chart



# PRESENTING TIME USE DATA

## Manuel, Peru

## Line graph



# PRESENTING TIME USE DATA

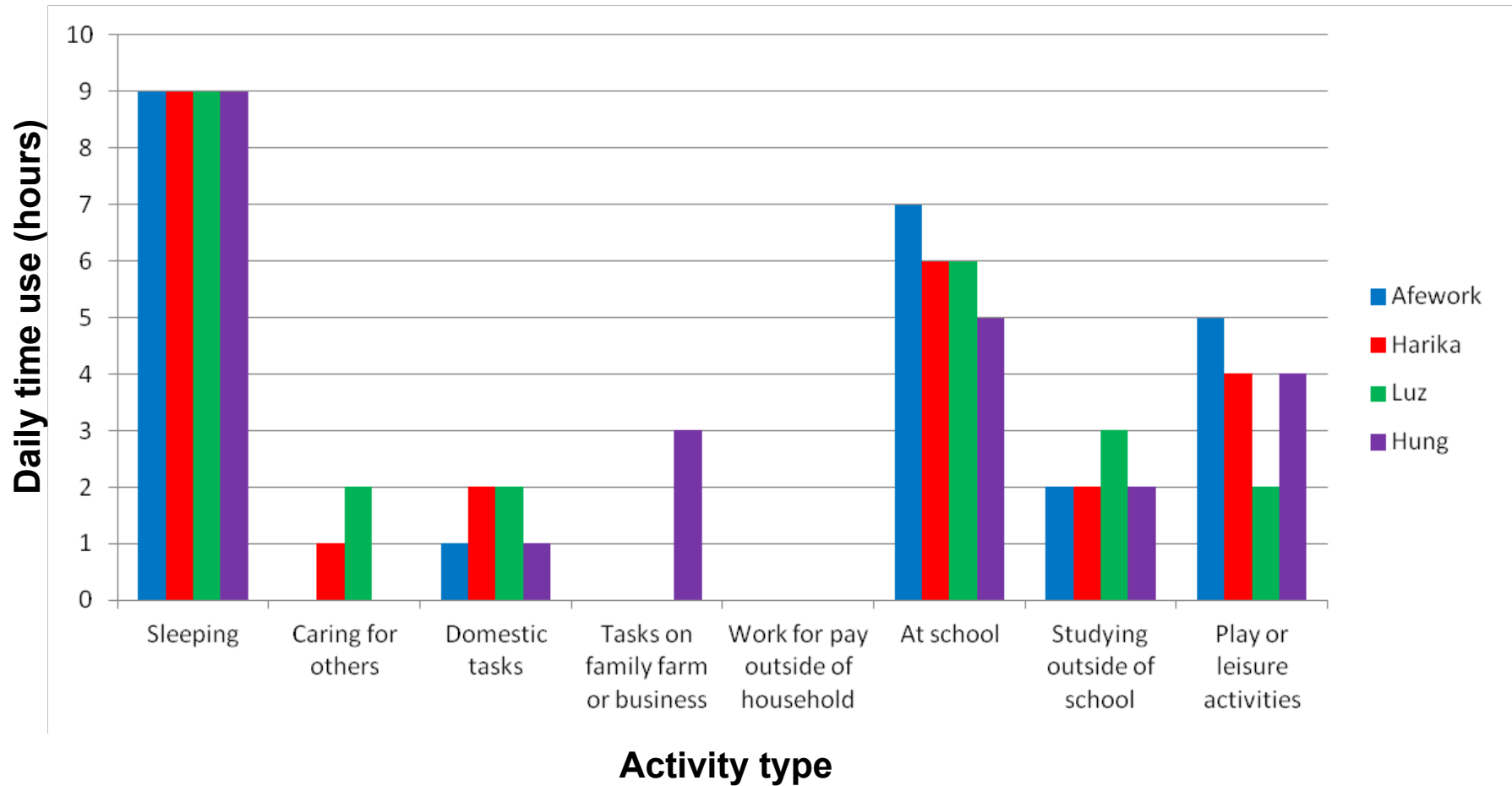
## Manuel, Peru

## Table

Activity type	Sleeping	Caring for others	Domestic tasks	Tasks on family farm or business	Work for pay outside of household	At school	Studying outside of school	Play or leisure activities
Daily time use (hours)	10	2	2	2	3	3	1	2



# PRESENTING TIME USE DATA



# UNIT 3 SESSION 3

## Calculating mean time use

# Daily Time Use

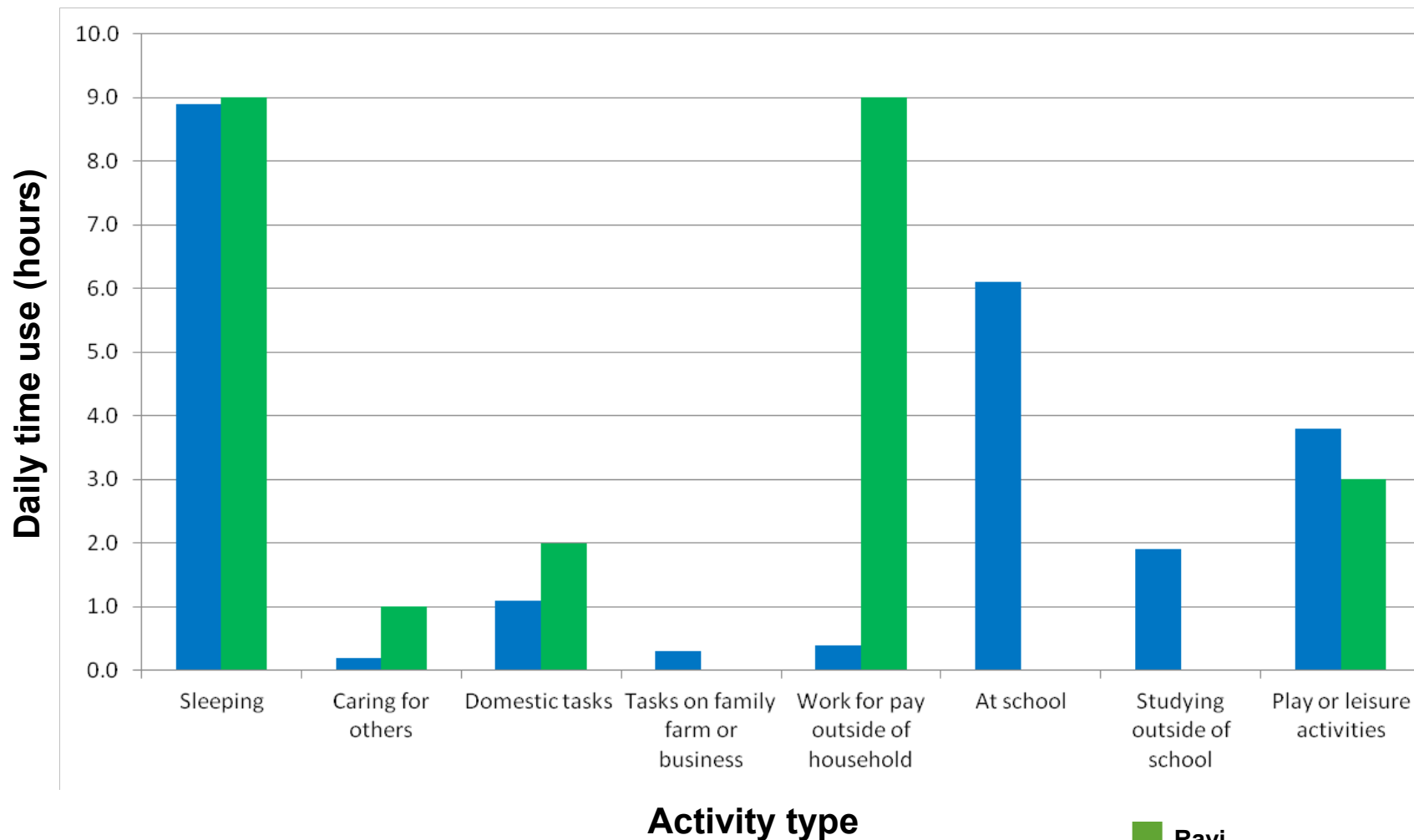
# Ravi, India

Activity type	Sleeping	Caring for others	Domestic tasks	Tasks on family farm or business	Work for pay outside of household	At school	Studying outside of school	Play or leisure activities
Daily time use (hours)	9	1	2	0	9	0	0	3

Do you think every young person in India will have the same time use data?

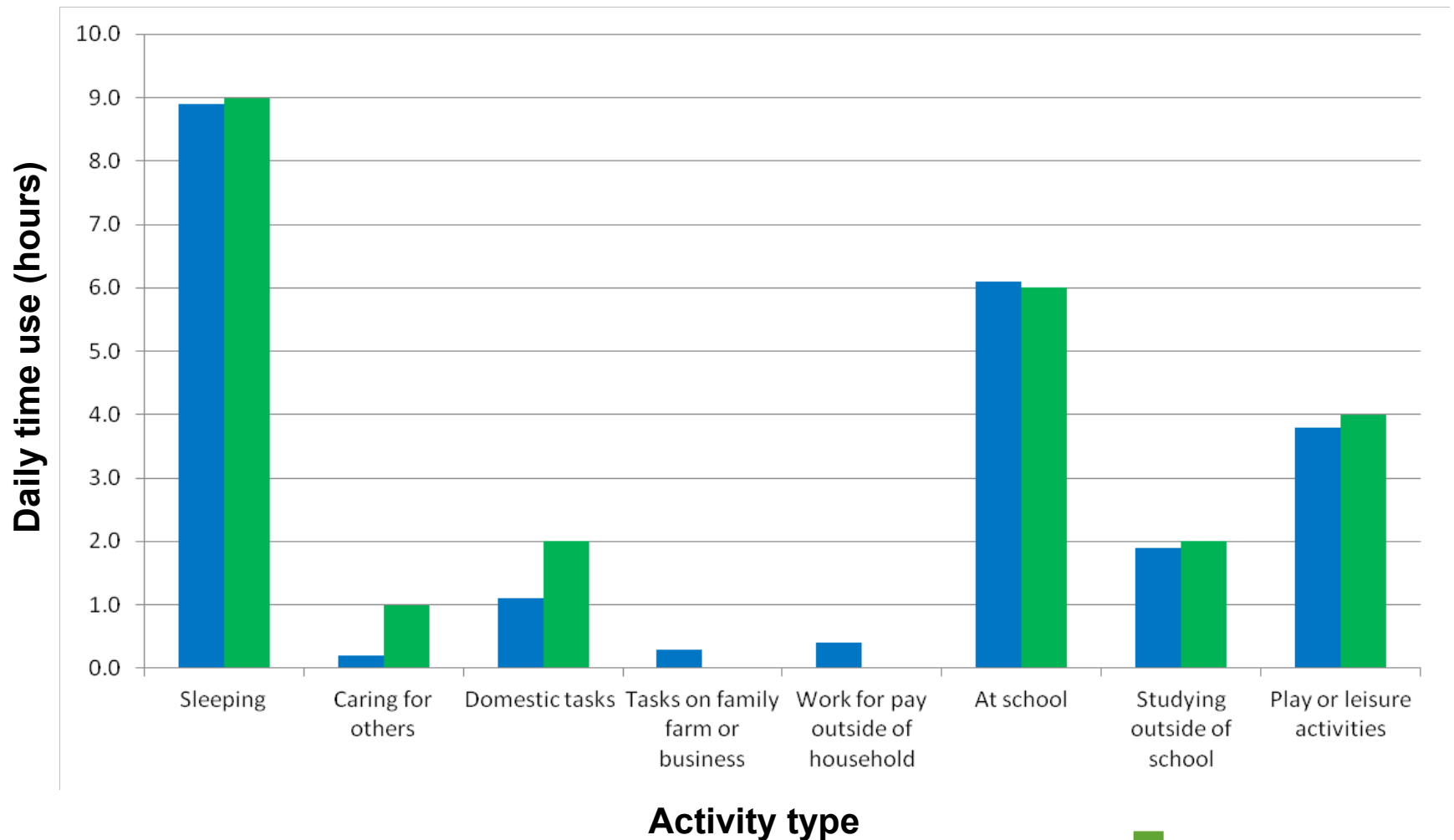
# Daily Time Use

# Ravi, India

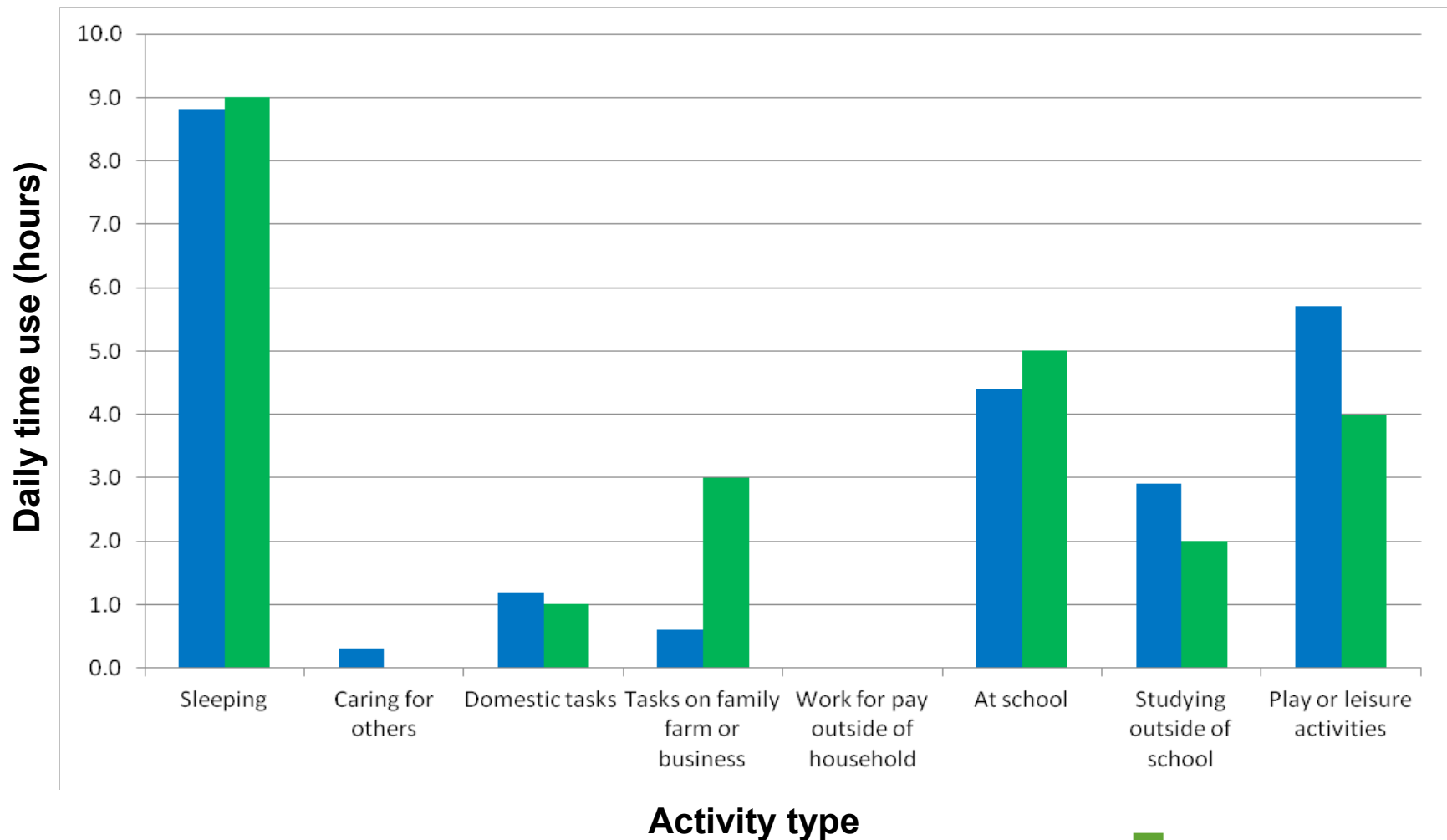


# Daily Time Use

# Harika, India



# Daily Time Use Hung, Viet Nam



# Daily Time Use Lien, Viet Nam

