# Coping with Mental & Physical Health during Covid-19 Pandemic

Views from Malaysian Leisure & Recreational Users

Forests and Human Health: A One Health Perspective's IUFRO ALL DIVISION CONFERENCE 21 September 2022

Sreeetheran Maruthaveeran, PhD Assoc. Professor Department of Landscape Architec Faculty of Design & Architecture Universiti Putra Malaysia



#### Issues

35.82% of people gained weight during the pandemic

19,903 Surveyed



#### **TOLL ON MENTAL HEALTH**

#### WHAT'S THE REASON?

- Financial insecurity, such as pay cuts and layoffs
- Anxiety/depression
- Lack of space
- Rise of anger

  Discovery of spouse's extra-marital affair

  Worsening of any
  - Worsening of any existing mental health illnesses

Mental health issues take a toll after major life events. I did not see any patients between March 19 and June 5. But once I resumed work, I found a dramatic surge in the number of cases of marital disharmony

Sabyasachi Mitra

#### **JOB PROSPECTS MELT** 142,000 The labour force survey for 2020, compared with 2019, by the National Statistical 132.000 130.000 Office of Thailand 128,000 125,000 115,000 Jobless graduates 2019 Jobless graduates 2020 Jan Feb March **ALTERNATIVE VIEW** 500,000 300,000 Estimated number of jobless graduates Current jobless Graduates likely cited by Minister of Higher Education, graduates to join job Science, Research and Innovation Suvit

Maesincee as of April 2020



market this year

Not

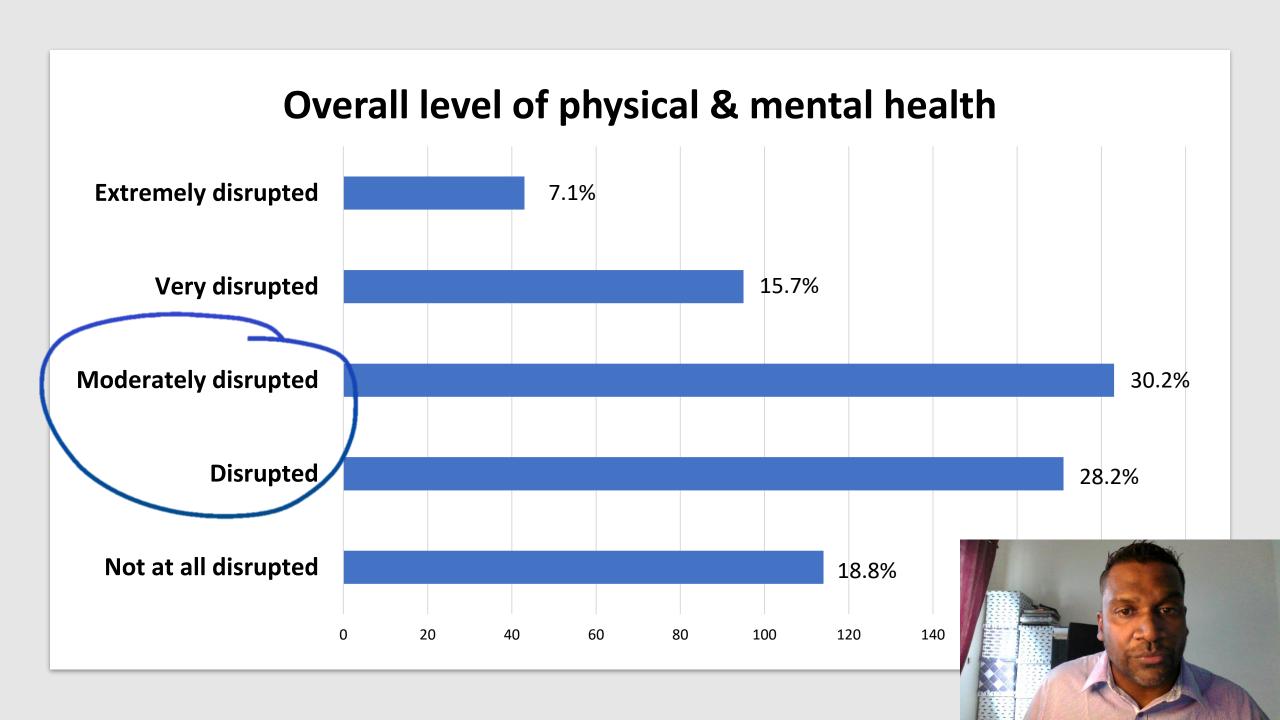
quite feeling

lockdown

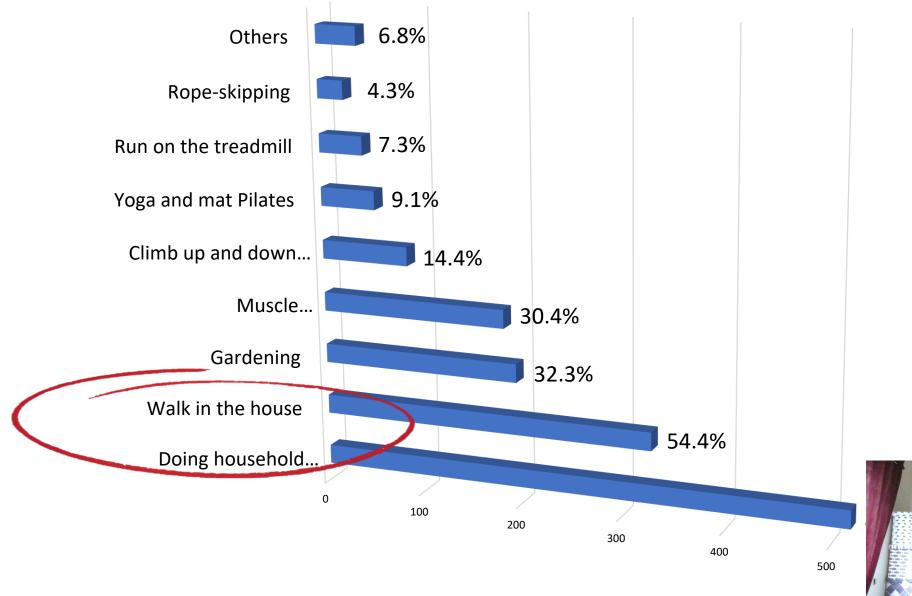
at home under

Recreational/Leisure Social Media Groups

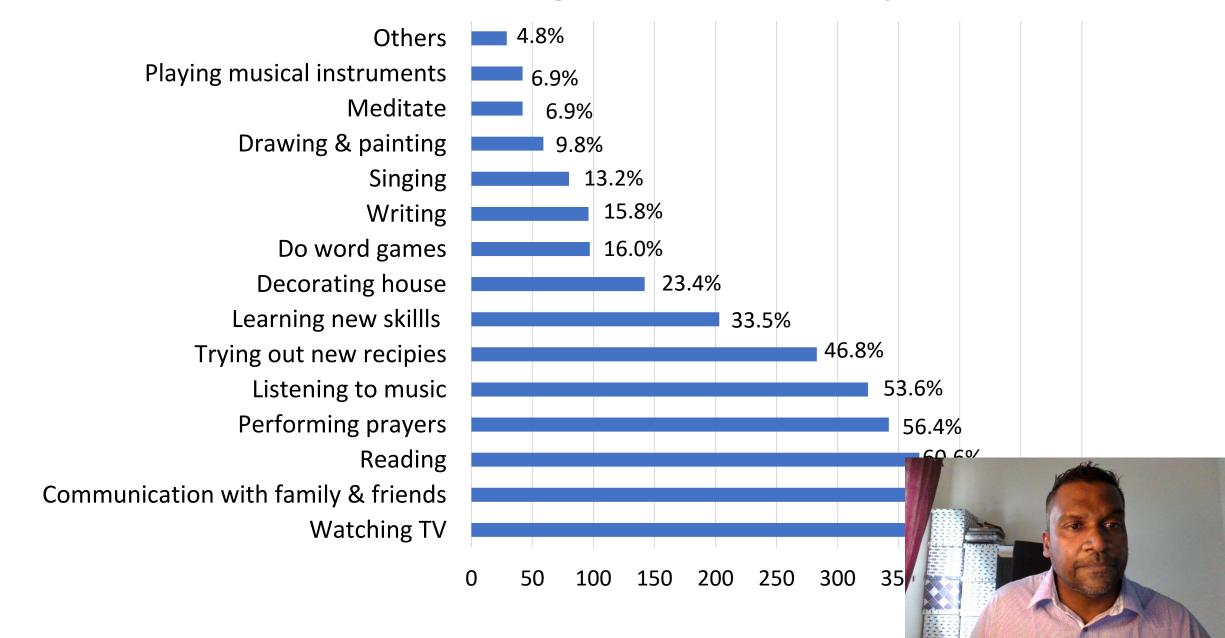




#### Physical activities during the confinement period



### Mental activities during the confinement period



# GHQ-12

GHQ-12 Items	Mean	SD
Capable of making decisions	3.04	.800
Able to face problems	2.98	.823
Playing a useful role	2.86	.851
Been able to concentrate on what you're doing?	2.82	.776
Able to enjoy day-to-day activities	2.74	.905
Feeling reasonable happy	2.68	.823
Felt constantly under strain	1.90	.752
Loss much sleep over worry	1.74	.790
Feeling unhappy and depressed	1.74	.717
Could not overcome difficulties	1.68	.744
Losing confidence	1.59	700
Thinking of self as worthless		

1= Never 2=Sometimes 3=

## **Emerging questions**



**HOME / MALAYSIA** 

# Experts: Rethink on urban design much needed as Covid-19 reshapes what Malaysians want, need

Friday, 10 Jul 2020 06:56 AM MYT BY SOO WERN JUN



## Thank you



Parks & Recreation in Malaysia: Adapting to COVID-19 Pandemic MyParks Webinar Series 25 August 2021 Sreetheran Maruthaveeran, PhD Senior Lecturer. Department of Lar Faculty of Design & Architecture Universiti Putra Malaysia

