

Webinar

2023 ULI Asia Pacific Home Attainability Index Webinar

Date: July 11, 2023

| 00.00.00 > 00.00.06. | All right Soweleams overvene Weleams to the ULAsia |
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| 00:00:00> 00:00:06: | All right, So welcome everyone. Welcome to the UI Asia |
| 00:00:06> 00:00:11: | Pacific Remina on the 2023 UI Home Attendability Index. I'm |
| 00:00:11> 00:00:16: | Ryan. I'm going to be the host and also the |
| 00:00:16> 00:00:20: | moderator for today. With me, we also have Ken. |
| 00:00:21> 00:00:25: | Which is the executive director of ULI Mainland China. And |
| 00:00:25> 00:00:28: | Ken is also the main author of the you know |
| 00:00:28> 00:00:32: | Uli home attendability in designate Asia Pacific. And we also |
| 00:00:33> 00:00:36: | have Connie who is the executive Director of the Kirk |
| 00:00:36> 00:00:40: | Advisory in Australia. Here in Hong Kong we have Calvin |
| 00:00:40> 00:00:44: | who is the head of the Department of Real Estate |
| 00:00:44> 00:00:48: | and Constructions in the Hong Kong University and then we |
| 00:00:48> 00:00:49: | also have present. |
| 00:00:50> 00:00:54: | Who is the Regional Director and Head of Research at |
| 00:00:54> 00:00:58: | in the Rock in Mumbai? Last but not the least, |
| 00:00:58> 00:01:01: | we also have Mahdi who is the CEO of the |
| 00:01:01> 00:01:06: | Habitat for Humanity in the Philippines and this year is |
| 00:01:06> 00:01:10: | actually the second year where we have the Uli Home |
| 00:01:10> 00:01:15: | Attainability Index in Asia Pacific. So we are very happy |
| 00:01:15> 00:01:18: | for everyone to join this conference. |
| 00:01:19> 00:01:22: | Here's going we're going to go through today. First of |
| 00:01:22> 00:01:25: | all going to invite Ken for to give us a |
| 00:01:25> 00:01:29: | you know 10 to 15 minutes presentations on the key |
| 00:01:29> 00:01:32: | findings of this year's report and then it will be |
| 00:01:32> 00:01:36: | followed by a panel discussions and for all for all |
| 00:01:36> 00:01:39: | of you guys Are you also encouraged to you have |
| 00:01:39> 00:01:43: | you any questions to our panelists? You are also encouraged |
| 00:01:43> 00:01:46: | to put your questions in the Q&A chat box. |
| 00:01:47> 00:01:50: | And we'll pick and choose your questions and then I'll |
| 00:01:50> 00:01:54: | help you to, you know, ask the panelists. So without |
| | |

| 00:01:54> 00:01:55: | further ado that. |
|---------------------|---|
| 00:01:55> 00:01:58: | Before I start, I'd like to thank the sponsors of |
| 00:01:58> 00:02:02: | this year's report, namely Grosvenor and James and Lisa Wong |
| 00:02:02> 00:02:06: | Foundation and UI Tour Liquor Center for Housing. And also |
| 00:02:06> 00:02:09: | this report is based on not only the data that |
| 00:02:10> 00:02:13: | we got from the public sources and private sources, but |
| 00:02:13> 00:02:14: | also with. |
| 00:02:15> 00:02:18: | Is based on interviews that we conducted and I like |
| 00:02:18> 00:02:23: | to acknowledge those interviewees were valuable for the overall study. |
| 00:02:23> 00:02:27: | So that's that they are. Ryan Yid from Hong Kong. |
| 00:02:27> 00:02:30: | Koyu are you from Japan, Adam Fowler from Vietnam and |
| 00:02:30> 00:02:35: | then Professor Go from Beijing, Wendy Harianto from Jakarta and |
| 00:02:35> 00:02:39: | Connie Kerr from Australia and Professor Pano V from NUS, |
| 00:02:39> 00:02:39: | Singapore. |
| 00:02:40> 00:02:44: | And and Mari Mapa's Plito from the Philippines, Sudeshna Mitra, |
| 00:02:44> 00:02:49: | Professor Mitra from Bengaluru, India and Rohan Sharma from JLL |
| 00:02:49> 00:02:53: | Mumbai. And lastly, Prashant Thakur from Anarak, Mumbai. So again, |
| 00:02:53> 00:02:57: | I'd like to thank the interviewees for this year's report. |
| 00:02:57> 00:03:01: | A lot of their comments are incorporated in the report. |
| 00:03:01> 00:03:04: | And also I'd like to thank the members of the |
| 00:03:04> 00:03:08: | advisory committee for last year's report. So we had a |
| 00:03:08> 00:03:09: | committee of. |
| 00:03:10> 00:03:15: | Academics specializing housing last year. And so their assistance and |
| 00:03:15> 00:03:19: | their guidance was was very much needed for the success |
| 00:03:20> 00:03:23: | of last year's report. And so I'd like to thank |
| 00:03:23> 00:03:28: | those advisory committee members. Now in this year's report, we |
| 00:03:28> 00:03:34: | added four new countries, namely India, Indonesia, the Philippines and |
| 00:03:34> 00:03:38: | Vietnam. And as you can tell those are all developing |
| 00:03:38> 00:03:39: | countries. |
| 00:03:39> 00:03:44: | And one key variance or key difference with the developed |
| 00:03:44> 00:03:48: | countries is that there were inherently less available data from |
| 00:03:48> 00:03:52: | public sources. So as a result, we ended up for |
| 00:03:52> 00:03:56: | pricing data, home price data and rental data. We actually |
| 00:03:56> 00:04:01: | used online listing agencies data, right. So we used Internet |

| 00:04:01> 00:04:05: | crawler to go through the data, collect the data and |
|--|--|
| 00:04:05> 00:04:06: | analyze the data. |
| 00:04:06> 00:04:10: | And so there is a possibility that good possibility that |
| 00:04:10> 00:04:13: | the data that we collected may not represent the overall |
| 00:04:13> 00:04:16: | housing stock in those cities. Now, I think a lot |
| 00:04:16> 00:04:19: | of you have seen the the, the, the, the cartoon |
| 00:04:19> 00:04:22: | on the lefthand side, the blind and the elephant, right? |
| 00:04:22> 00:04:26: | So you touch different parts of the elephant while blindfolded |
| 00:04:22> 00:04:28: 00:04:26> 00:04:29: | |
| 00:04:28> 00:04:29: 00:04:29> 00:04:31: | and you get different impression of what the object is, |
| | right? So is it a rope, is it a wall |
| 00:04:31> 00:04:32: | or is it a snake? |
| 00:04:33> 00:04:37: | And when it comes to, I guess, determining home attainability |
| 00:04:37> 00:04:41: | of various countries, you may actually come up with a |
| 00:04:41> 00:04:45: | misguided or or or limited or I say misguided ill |
| 00:04:45> 00:04:50: | informed conclusions, right. So I want to caution against making |
| 00:04:50> 00:04:55: | definitive conclusions about the housing stock or housing situation in |
| 00:04:55> 00:05:00: | these countries. The report is to provide the data, relevant |
| 00:05:00> 00:05:01: | data for you. |
| 00:05:01> 00:05:04: | And and for you to consider those data those data |
| 00:05:05> 00:05:07: | is not to rank the city's is to give you |
| 00:05:07> 00:05:11: | a better understanding of the housing situation. Right. So on |
| 00:05:11> 00:05:14: | the right hand side it's a it's a photo of |
| 00:05:14> 00:05:17: | a article that was released on May 30th that was |
| 00:05:17> 00:05:20: | the day after we released this year's report in the |
| 00:05:20> 00:05:24: | title set Singapore private homes the most expensive to own |
| 00:05:24> 00:05:25: | and rent in Asia Pacific. |
| 00:05:26> 00:05:30: | Report and that report is reporting to our 2023 ULI |
| 00:05:30> 00:05:34: | home attendability report and and and if you read the |
| 00:05:34> 00:05:37: | the the line below it says still including HTB flats, |
| 00:05:38> 00:05:42: | Singapore housings is ranked most attainable in the in the |
| 00:05:42> 00:05:46: | report. So of course considering that HTB flats represent 90% |
| 00:05:46> 00:05:51: | of the overall housing stock whereas private sector homes represent |
| 00:05:51> 00:05:53: | 10% of the housing stock in. |
| 00:05:54> 00:05:58: | Singapore I guess the main news should be Singapore's H2B |
| 00:05:58> 00:06:02: | units are ranked among the most attainable and followed by |
| 00:06:02> 00:06:06: | how the private sector homes have become the most |
| | expensive. |
| 00:06:06> 00:06:09: | But again, that's only for 10%. So I would like |
| 00:06:09> 00:06:12: | to just caution you to take the Take the Reader |
| | |

| 00:06:12> 00:06:16: | report or the read the rankings and index ratios and |
|---|---|
| 00:06:16> 00:06:18: | so on with grain of salt. Now this is this |
| 00:06:18> 00:06:23: | shows the population, median age and urbanization rate by country. |
| 00:06:24> 00:06:28: | So in the upper right hand corner you see Japan |
| 00:06:28> 00:06:32: | which has the oldest population at 40. Think about 48 |
| 00:06:32> 00:06:35: | and then and at the low end you have At |
| 00:06:35> 00:06:40: | the left bottom you have the Philippines with median age |
| 00:06:40> 00:06:42: | of 24, India with 28. |
| 00:06:43> 00:06:46: | And even between Singapore and Hong Kong, there is a |
| 00:06:46> 00:06:49: | 10 year gap in median age. So Hong Kong has |
| 00:06:49> 00:06:53: | 45 years of median age, while Singapore is is 35, |
| 00:06:53> 00:06:57: | right. So in Australia has a relatively young population, even |
| 00:06:57> 00:07:01: | actually younger than China, right? So and Japan has again |
| 00:07:01> 00:07:06: | those oldest population. And also in terms of urbanization rate, |
| 00:07:06> 00:07:10: | Vietnam has the lowest urbanization rate followed by India and |
| 00:07:10> 00:07:12: | the Philippines and so on. |
| 00:07:13> 00:07:17: | And this shows the population trajectory for the countries. Among |
| 00:07:17> 00:07:21: | the most populous countries, India has the largest or the |
| | |
| 00:07:21> 00:07:26: | fastest population increase, and its population may be actually larger |
| 00:07:21> 00:07:26: 00:07:26> 00:07:29: | |
| | actually larger |
| 00:07:26> 00:07:29: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: 00:07:41> 00:07:42: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and Singapore. |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: 00:07:41> 00:07:42: 00:07:42> 00:07:45: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and Singapore. And you see, while Hong Kong has dipped in the |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: 00:07:41> 00:07:42: 00:07:42> 00:07:45: 00:07:45> 00:07:49: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and Singapore. And you see, while Hong Kong has dipped in the last year or so, a couple years, Singapore has actually bounced back. And that actually helps explain partly explain |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: 00:07:41> 00:07:42: 00:07:42> 00:07:45: 00:07:45> 00:07:49: 00:07:49> 00:07:53: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and Singapore. And you see, while Hong Kong has dipped in the last year or so, a couple years, Singapore has actually bounced back. And that actually helps explain partly explain why the Hong Kong home price has been declining whereas |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: 00:07:41> 00:07:42: 00:07:42> 00:07:45: 00:07:45> 00:07:49: 00:07:49> 00:07:53: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and Singapore. And you see, while Hong Kong has dipped in the last year or so, a couple years, Singapore has actually bounced back. And that actually helps explain partly explain why the Hong Kong home price has been declining whereas Singapore |
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| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: 00:07:41> 00:07:42: 00:07:42> 00:07:45: 00:07:45> 00:07:49: 00:07:53> 00:07:53: 00:07:57> 00:08:01: 00:08:01> 00:08:05: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and Singapore. And you see, while Hong Kong has dipped in the last year or so, a couple years, Singapore has actually bounced back. And that actually helps explain partly explain why the Hong Kong home price has been declining whereas Singapore home price has been increasing. And this is for the media median or average home price, U.S. dollar per square |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: 00:07:41> 00:07:42: 00:07:42> 00:07:45: 00:07:45> 00:07:49: 00:07:53> 00:07:53: 00:07:57> 00:08:01: 00:08:01> 00:08:05: 00:08:05> 00:08:07: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and Singapore. And you see, while Hong Kong has dipped in the last year or so, a couple years, Singapore has actually bounced back. And that actually helps explain partly explain why the Hong Kong home price has been declining whereas Singapore home price has been increasing. And this is for the media median or average home price, U.S. dollar per square meter and also media a median. |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: 00:07:41> 00:07:42: 00:07:42> 00:07:45: 00:07:45> 00:07:49: 00:07:53> 00:07:53: 00:07:57> 00:08:01: 00:08:01> 00:08:05: 00:08:05> 00:08:07: 00:08:07> 00:08:11: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and Singapore. And you see, while Hong Kong has dipped in the last year or so, a couple years, Singapore has actually bounced back. And that actually helps explain partly explain why the Hong Kong home price has been declining whereas Singapore home price has been increasing. And this is for the media median or average home price, U.S. dollar per square meter and also media a median. I apologize for the spelling error. Is median average home |
| 00:07:26> 00:07:29: 00:07:29> 00:07:34: 00:07:34> 00:07:37: 00:07:37> 00:07:41: 00:07:41> 00:07:42: 00:07:42> 00:07:45: 00:07:45> 00:07:49: 00:07:53> 00:07:53: 00:07:53> 00:08:01: 00:08:01> 00:08:05: 00:08:05> 00:08:07: 00:08:07> 00:08:11: 00:08:11> 00:08:15: | actually larger than China's. And then for the countries in the middle, you see the Philippines population increasing at the highest rate, the fastest rate, followed by Vietnam. And on the right hand side, that's the population trajectory for Hong Kong and Singapore. And you see, while Hong Kong has dipped in the last year or so, a couple years, Singapore has actually bounced back. And that actually helps explain partly explain why the Hong Kong home price has been declining whereas Singapore home price has been increasing. And this is for the media median or average home price, U.S. dollar per square meter and also media a median. I apologize for the spelling error. Is median average home price right? So Hong Kong has the highest price per |

| 00:08:26> 00:08:30: | on the left hand side, Singapore is the most expensive |
|---------------------|---|
| 00:08:30> 00:08:33: | at 1.2, followed by Hong Kong at 1.16 million million |
| 00:08:33> 00:08:35: | dollars per per unit. |
| 00:08:35> 00:08:39: | On a per square meter basis, Singapore is about half |
| 00:08:39> 00:08:43: | that of Hong Kong, right? And then also Shenzhen is |
| 00:08:43> 00:08:46: | it's the second most expensive in terms of price per |
| 00:08:47> 00:08:50: | square meter. And and then at the bottom lower left |
| 00:08:50> 00:08:54: | hand corner you see countries, the cities in India, the |
| 00:08:54> 00:08:58: | Philippines and so on Okay. And this is the household |
| 00:08:58> 00:09:01: | size, right, the number of people per household. |
| 00:09:02> 00:09:07: | Again, the Indian Indian families and the Filipino families, they |
| 00:09:07> 00:09:11: | have much higher number of people and the lowest number |
| 00:09:11> 00:09:14: | of people per household is found in Tokyo at below |
| 00:09:15> 00:09:18: | 2, followed by Osaka and so on. And in Singapore's |
| 00:09:18> 00:09:23: | population, household size is actually larger than three which is |
| 00:09:23> 00:09:27: | also again higher than Hong Kong's which is below 3. |
| 00:09:29> 00:09:33: | And this is for home ownership by city and country. |
| 00:09:33> 00:09:37: | Singapore has the highest at 89.3 thanks to HTP units |
| 00:09:37> 00:09:42: | and government policies that promote home ownership. And the lowest |
| 00:09:42> 00:09:46: | is found in Japan and lowest is actually Fukuoka, the |
| 00:09:46> 00:09:49: | city of Fukoka in Kushu. And it has lower than |
| 00:09:49> 00:09:53: | 40% home ownership. And it's it's probably because of the |
| 00:09:53> 00:09:56: | slower demand and also I could be because of the |
| 00:09:57> 00:09:58: | relatively good. |
| 00:09:58> 00:10:02: | A public rental housing program in in the in in |
| 00:10:02> 00:10:07: | Japan and for measuring home attainability. For home ownership, we |
| 00:10:07> 00:10:12: | look at median home price to median annual annual household |
| 00:10:12> 00:10:16: | income. Ideally you should be below 5X and then for |
| 00:10:16> 00:10:20: | rent we look at month median monthly rent to median |
| 00:10:20> 00:10:25: | monthly household income and ideally you should be below 25 |
| 00:10:25> 00:10:26: | to 30% okay. |
| 00:10:26> 00:10:30: | And this shows the median home price and median average |
| 00:10:30> 00:10:34: | home size. As I mentioned before, Singapore private sector homes, |
| 00:10:34> 00:10:38: | I think the average about 112 square meters per unit, |
| 00:10:38> 00:10:42: | whereas Hong Kong is about about 50 square meters per |
| 00:10:42> 00:10:46: | unit. Whereas the the houses in Sydney, Melbourne and Brisbane |

| 00:10:46> 00:10:50: | range between 170 and 190. And the units apartment units |
|---------------------|--|
| 00:10:50> 00:10:54: | in those cities are about roughly half the size of |
| 00:10:54> 00:10:54: | the houses. |
| 00:10:55> 00:11:01: | And then for HTB units, they're still in Singapore. They're |
| 00:11:01> 00:11:06: | still very large at close to 100 square meters per |
| 00:11:06> 00:11:10: | per unit. OK, now this is for price to income |
| 00:11:10> 00:11:14: | and rent to income. And on the left hand side |
| 00:11:14> 00:11:19: | you see the median home price to median household income. |
| 00:11:19> 00:11:24: | And the highest ratio is found in Shenzhen AT35X. |
| 00:11:25> 00:11:29: | Followed by Ho Chi Minh City and Beijing, Hong Kong |
| 00:11:29> 00:11:33: | and so on. In terms of median rent to median |
| 00:11:33> 00:11:38: | monthly household income, the highest is in Ho Chi Minh |
| 00:11:38> 00:11:42: | City and nearly 80% are followed by Hanoi, Mumbai. |
| 00:11:43> 00:11:47: | And and Jakarta single family homes, again Jakarta single family |
| 00:11:47> 00:11:51: | homes are very large units that I think mainly cater |
| 00:11:51> 00:11:54: | to expats and and affluent local family. So that may |
| 00:11:54> 00:11:58: | not representative of the overall rental housing stock. Now for |
| 00:11:59> 00:12:01: | Australia, I have like a one or two page for |
| 00:12:02> 00:12:05: | each of the countries that are represented in in in |
| 00:12:05> 00:12:08: | the panel. So for Australia I think the main trend |
| 00:12:09> 00:12:12: | is that the number of apartment units has actually. |
| 00:12:13> 00:12:18: | Actually tripled and then it came down until 2015 and |
| 00:12:18> 00:12:22: | then it came down. And so the number of apartment |
| 00:12:22> 00:12:25: | units and number of houses per year in terms of |
| 00:12:26> 00:12:30: | new units approved is similar, but the huge influx, huge |
| 00:12:30> 00:12:36: | increase in apartment units actually should have have contributed contributed |
| 00:12:36> 00:12:40: | to increasing the affordable housing stock. |
| 00:12:41> 00:12:45: | And this shows the price trends for homes and apartment |
| 00:12:45> 00:12:49: | units and also rents. So you see a huge increase |
| 00:12:49> 00:12:53: | in rents overall. And this is for Chinese cities, right, |
| 00:12:53> 00:12:57: | in tier one cities. And as I mentioned, Shenzhen has |
| 00:12:57> 00:13:02: | the highest price per square meter, highest unit price and |
| 00:13:02> 00:13:06: | also highest price to income ratio at 35. And this, |
| 00:13:06> 00:13:07: | I think explains why. |
| 00:13:08> 00:13:14: | Shenzhen actually experienced highest population increase from 2010 to 2022, |
| 00:13:14> 00:13:19: | yet they had the lowest increase in new construction completed |
| 00:13:19> 00:13:22: | during those years. But at the same time, I want |
| 00:13:22> 00:13:26: | to cost. I want to add that Shenzhen has a |

| large stock of informal housing known as Urban Villages that |
|---|
| are that do not own that they did not have |
| property titles yet, but they are. |
| They are used by people, they are traded. So the |
| home prices of those informal housing units and rents for |
| those informal housing units can be very, very inexpensive. So |
| and and they represent maybe roughly half of the housing |
| stock in the city. And this is for the average |
| selling price for resale and also primary home sales in |
| tier one cities and this is for Hong Kong. So |
| you see. |
| Hong Kong home price has increased since 20 or 9 |
| by about 250%, whereas the rent increased only by about |
| 75%. So home price has a home price increase has |
| significantly outpaced the increase in rent and in terms of |
| land use in Hong Kong, only about 7% of the |
| the land in Hong Kong is used for residential use. |
| So I think that helps explain why home price in |
| Singapore in Hong Kong has been high historically and this |
| is a home price trajectory for key cities in India, |
| pretty much flat and this shows the key statistics for |
| homes in in the key cities. So if you look |
| at Mumbai which is a top line, the average price |
| is about 117,000 U.S. dollars and median flat size is |
| about 59 square meters. |
| And considering that median annual household income is a little |
| over \$10,000, home price to median household income ratio is |
| 11.3. It's still high, but it's not as high as |
| the other developing countries. |
| Right. And then I think it's interesting that the flat |
| sizes for the other cities are significantly higher than larger |
| than Mumbai. So if you look at Delhi is about |
| 98 square meters per unit and Bengaluru is about 107 |
| square meters per unit. And lastly for the Philippines, this |
| table shows that there is a need for about 5.7 |
| housing units in the Philippines. |
| And the government has an ambitions plan to to develop |
| 1,000,000 new units per year for the next five years, |
| right. So it looks like the the the shortage housing |
| shortage is mainly for the low to yeah, low income |
| |

| 00:16:01> 00:16:07: | households Okay. So that concludes my presentation. Okay Ryan. |
|--|---|
| 00:16:10> 00:16:12: | All right. Thanks, Ken. I think there are few a |
| 00:16:12> 00:16:15: | key take always for me, one is the Hong Kong |
| 00:16:15> 00:16:18: | is no longer the most expensive city in Asia Pacific |
| 00:16:18> 00:16:21: | in terms of average home price over taking by Singapore, |
| 00:16:21> 00:16:23: | you know, for good or bad, but it is still |
| 00:16:23> 00:16:26: | the most expensive in terms of per square meter price, |
| 00:16:26> 00:16:29: | right. Second is, you know, despite being the most expensive, |
| 00:16:30> 00:16:33: | Singapore is still the most attainable city in the report. |
| 00:16:33> 00:16:36: | I think that's attributable to, you know, 80% of the |
| 00:16:36> 00:16:39: | people in Singapore living HDB, which is heavily subsidized. |
| 00:16:39> 00:16:43: | By the government. The third one is actually there is |
| 00:16:43> 00:16:47: | a divergent you know trajectory for population growth within the |
| 00:16:47> 00:16:51: | region. You have a country like China, Japan where the |
| 00:16:51> 00:16:54: | population has satin out and you also have countries like |
| 00:16:54> 00:16:58: | the Philippines, India and Vietnam, you know for instance where |
| 00:16:59> 00:17:03: | you expect, you know the population to keep growing increasingly |
| 00:17:03> 00:17:06: | and relatively quickly and and that going to have a |
| | |
| 00:17:06> 00:17:06: | quite. |
| 00:17:06> 00:17:06: 00:17:07> 00:17:13: | quite. Significant effect on housing demand, also potentially attainability in the |
| | Significant effect on housing demand, also potentially |
| 00:17:07> 00:17:13: | Significant effect on housing demand, also potentially attainability in the |
| 00:17:07> 00:17:13: 00:17:13> 00:17:17: | Significant effect on housing demand, also potentially attainability in the respective country and in the future. And before I go into the panel section, there are actually two more |
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| 00:18:13> 00:18:18: | Thank you and welcome everyone. Now last year I thought |
|---------------------|---|
| 00:18:18> 00:18:21: | I we Australia had broken all the records and I |
| 00:18:21> 00:18:26: | did state that in terms of housing attainability that Australia |
| 00:18:26> 00:18:30: | had worsened by every measure since the pandemic, but we've |
| 00:18:30> 00:18:33: | actually exceeded that again this year. |
| 00:18:34> 00:18:37: | So in some ways we've got the same six factors |
| 00:18:37> 00:18:41: | that are impacting on the housing affordability in Australia. So |
| 00:18:41> 00:18:45: | we've got the worst affordability on record, the highest rents |
| 00:18:45> 00:18:48: | and and the lowest vacancy rates and the lowest affordability |
| 00:18:49> 00:18:52: | on records for rentals. We've got the highest purchase and |
| 00:18:52> 00:18:56: | building prices on record for the cities and regions and |
| 00:18:56> 00:18:59: | the fastest rise in interest rate on record. So we've |
| 00:18:59> 00:19:02: | gone up 14 interest rate rises the the lowest was |
| 00:19:02> 00:19:02: | in. |
| 00:19:03> 00:19:06: | So we're now 4.1% and the lowest we had been |
| 00:19:06> 00:19:10: | in 20/20 was .85 and prior to that it would |
| 00:19:10> 00:19:13: | we'd have to go back to November 2010 to be |
| 00:19:13> 00:19:17: | that low. So there's a whole generation of people that |
| 00:19:17> 00:19:22: | just have never seen interest rate rises. So that's going |
| 00:19:22> 00:19:25: | to have a huge impact in the next 12 to |
| 00:19:25> 00:19:25: | 18 months. |
| 00:19:26> 00:19:30: | And we've also got the highest record of homelessness on |
| 00:19:30> 00:19:34: | record and the lowest percentage of government delivered social and |
| 00:19:34> 00:19:39: | affordable housing, housing. So ironically, even though we've got all |
| 00:19:39> 00:19:43: | those measures heading in the wrong direction for an economy, |
| 00:19:43> 00:19:46: | the economy is still fairly robust and we've been driving |
| 00:19:46> 00:19:50: | this very narrow path between interest rate rises to try |
| 00:19:50> 00:19:52: | and get inflation down, which has. |
| 00:19:52> 00:19:56: | Started to traject down and it's now at 6.8% with |
| 00:19:56> 00:20:00: | the governor wanting it to to plateau out at about |
| 00:20:00> 00:20:04: | that 3% which they're predicting at the second-half of next |
| 00:20:04> 00:20:04: | year. |
| 00:20:06> 00:20:10: | So we are technically in a in a consumer recession |
| 00:20:10> 00:20:14: | but not an economic recession at the moment. So we've |
| 00:20:14> 00:20:18: | seen a great falloff in in consumption of purchasing of |
| 00:20:18> 00:20:22: | of retail products, but we're still not in an economic |
| 00:20:22> 00:20:26: | recession. But the but what is interesting is during COVID |
| 00:20:26> 00:20:30: | there was a, there was a a flurry into the |
| 00:20:30> 00:20:33: | into the regions a tree change that is now reversed |

| and that's largely reversed. |
|--|
| Because there were people who thought that the tree change |
| lifestyle would be great for them and realized that they |
| hadn't been the forge injection in catalytic infrastructure that people |
| need in those regions. So access to medical services, great |
| schooling for example. Some people have chosen to still work |
| remotely, but a lot of people are coming back to |
| the cities and and we opened the borders at the |
| same time and we'd had. |
| Two years of of reduced housing delivery and as a |
| result we've now had a huge spike in demand for |
| houses. So ironically, whilst housing prices are increasing, people's domestic |
| affordability is going down. We're also having pent up demand |
| still for housing, so housing prices are continuing to escalate. |
| And so we've got this almost 2 speed economy when |
| it comes to housing purchasing and affordability. So anyone over |
| 50 and and closer to 60 +, a lot of |
| downsizing, a lot of investment activity in that market and |
| they seem to be the only market that's are also |
| consuming in the retail space. And then a lot of |
| offshore inward investment into into Australia soaking up the the |
| demand for the houses. |
| All of that and domestically we had the highest number |
| of houses, housing loans written during the pandemic and what's |
| happened is a lot of people, whilst they had their |
| 30 year housing loans, a lot of those were on |
| fixed interest rates and all of those are coming to |
| an end in the next. |
| 12 to 18 months. So we've got 800,000 loans about |
| to be realized and come off fixed interest rates in |
| the next two to three months, another 590,000 by December |
| and then we've got another 400,000 or so next year. |
| So whilst a lot of people are ahead with their |
| payments, they've they've eroded most of their buffer zones. |
| So that should adds existing supply to the market which |
| will then also fuel I think another housing price boom |
| because on the new supply side we're still tracking as |
| |

| 00:22:54> 00:22:58: | a shortfall of about 100 to 150,000 per year and |
|---------------------|--|
| 00:22:59> 00:23:04: | we've just had the lowest number of approvals and completions |
| 00:23:04> 00:23:06: | in 25 years. |
| 00:23:06> 00:23:09: | And that's a result of a a number of different |
| 00:23:10> 00:23:13: | issues. Those issues are largely a result of the fact |
| 00:23:13> 00:23:17: | that most of the developers in Australia are working on |
| 00:23:17> 00:23:21: | about 15% margins. And so we've had some tinkerings with |
| 00:23:21> 00:23:25: | the with the tax settings. But also it's it's driven |
| 00:23:25> 00:23:29: | by the cost constraints. We've got labour increases and we've |
| 00:23:29> 00:23:33: | got material supply increases in in all those essential materials |
| 00:23:33> 00:23:36: | which will increase between 20 to 40%. |
| 00:23:37> 00:23:41: | So in the last 12 months we've also had the |
| 00:23:41> 00:23:47: | largest number of developers that have folded because they all |
| 00:23:47> 00:23:54: | negotiated fixed term housing developments during the pandemic and. |
| 00:23:54> 00:23:58: | Cost escalations of of of increases of 20 to 40% |
| 00:23:58> 00:24:01: | means most of their margins have been eroded. So we've |
| 00:24:01> 00:24:05: | got a very unusual situation happening in Australia at the |
| 00:24:05> 00:24:09: | moment which all seems to contradict to each other. So |
| 00:24:09> 00:24:12: | there's a, there's a lot of pain being felt, but |
| 00:24:12> 00:24:15: | quite quite a number of people in that housing market. |
| 00:24:15> 00:24:19: | And it's interesting, Ryan that you were mentioning I think |
| 00:24:19> 00:24:22: | that you were talking about Singapore being. |
| 00:24:24> 00:24:27: | Whilst one of the most expensive is still one of |
| 00:24:27> 00:24:31: | the highest in terms of housing attainability with ownership, Australia |
| 00:24:31> 00:24:34: | almost has the the largest number of sizes in terms |
| 00:24:35> 00:24:38: | of houses and and looks like it's quite attractive. But |
| 00:24:38> 00:24:41: | at the same time we've got one of the lowest |
| 00:24:41> 00:24:45: | affordability. So there there's some really interesting dynamics there in |
| 00:24:45> 00:24:46: | the market. |
| 00:24:47> 00:24:51: | All right. Thank you. Connie is really interesting. You know |
| 00:24:51> 00:24:54: | a lot of you know contraction setting the reversal of |
| 00:24:54> 00:24:57: | the people moving to moving back from countryside and also |
| 00:24:57> 00:25:00: | back to the capo cities and also A2 speak economy |
| 00:25:00> 00:25:03: | in terms of in the housing attainability. I think we |
| 00:25:03> 00:25:06: | can come back to that later. But now let's move |
| 00:25:06> 00:25:09: | move to Kelvin. This your, you know, your time for |
| 00:25:09> 00:25:12: | your you know, 3 minutes situation brief for your Hong |

| 00:25:12> 00:25:15: | Kong and Meso Mainland China. Kevin, please. |
|---------------------|---|
| 00:25:16> 00:25:19: | Thank you, Ryan. So actually Ryan is the expert in |
| 00:25:19> 00:25:21: | Hong Kong, so I also learned from him a lot |
| 00:25:21> 00:25:24: | And also Ken has a great report I have to |
| 00:25:24> 00:25:27: | recommend to my students to read the report very carefully. |
| 00:25:28> 00:25:30: | So what I am going to do is a very |
| 00:25:30> 00:25:33: | brief supplement to what Ken has just mentioned. Actually I |
| 00:25:33> 00:25:37: | was comparing the two reports, the 2O2 free report with |
| 00:25:37> 00:25:37: | the 202. |
| 00:25:38> 00:25:41: | And actually I see that you know the the, the |
| 00:25:41> 00:25:45: | affordability in Hong Kong has improved. So that would mean |
| 00:25:45> 00:25:48: | that the price to income ratio and the rents to |
| 00:25:48> 00:25:52: | income ratio has actually dropped. You know, so that means |
| 00:25:52> 00:25:55: | you know we are now relatively more affordable than last |
| 00:25:55> 00:25:59: | year. And I guess you know the main reason you |
| 00:25:59> 00:26:02: | know maybe as you know covered by 10 before is |
| 00:26:02> 00:26:05: | that first of all the house price and rent has |
| 00:26:05> 00:26:07: | dropped by around 10% from the peak. |
| 00:26:08> 00:26:11: | And at the same time our household income has increased |
| 00:26:11> 00:26:14: | a bit by like 3% in line with inflation. So |
| 00:26:14> 00:26:18: | that would you know, contribute to you know, improving |
| | housing |
| 00:26:18> 00:26:21: | affordability in Hong Kong and in terms of OK, why |
| 00:26:21> 00:26:24: | we have a falling housing price and rents and then |
| 00:26:24> 00:26:28: | I think we can actually look at housing demand. Supply |
| 00:26:28> 00:26:31: | didn't quite change much, you know over one year, so |
| 00:26:31> 00:26:32: | that may not. |
| 00:26:33> 00:26:36: | Matter a lot. But in terms of demand, we can |
| 00:26:36> 00:26:40: | look at first of all the demographic in Hong Kong. |
| 00:26:40> 00:26:43: | We actually see that you know at the population has |
| 00:26:43> 00:26:47: | dropped by 2.5% since 2019, partly due to migration of |
| 00:26:47> 00:26:51: | some Hong Kong people to other countries. And then the |
| 00:26:51> 00:26:55: | second demand driver which I think is quite important is |
| 00:26:55> 00:26:56: | the mortgage rate. |
| 00:26:57> 00:27:00: | So Hong Kong is following a pack exchange rate system |
| 00:27:00> 00:27:02: | with the US So that means, you know, as the |
| 00:27:02> 00:27:05: | US interest rate increases, you know, Hong Kong somehow |
| | has |
| 00:27:05> 00:27:08: | to follow. And so that would actually mean, you know, |
| 00:27:08> 00:27:11: | a higher borrowing cost, you know, for many homeowners |
| | and |
| 00:27:11> 00:27:14: | that would also contribute to a falling housing price. So |
| 00:27:14> 00:27:17: | yeah, I think that would be a very brief, you |

| 00:27:17> 00:27:19: | know, kind of a supplement to what Ken has mentioned |
|---|--|
| 00:27:19> 00:27:21: | in his report. Thank you. |
| 00:27:22> 00:27:25: | Thank you, Kelvin. Key, key insight. You know falling price |
| 00:27:25> 00:27:27: | in Hong Kong is not driven by supplies, driven by |
| 00:27:27> 00:27:30: | demand, right. And there's two factors. One is I think |
| 00:27:30> 00:27:32: | one is actually quite unity Hong Kong, which is the |
| 00:27:32> 00:27:35: | demographic a lot of a lot of Hong Kong people |
| 00:27:35> 00:27:37: | have left in the past two years. Another one mortgage |
| 00:27:37> 00:27:41: | rate increase actually I think it's more a general phenomenon |
| 00:27:41> 00:27:43: | which affect, you know the most of the region. OK. |
| 00:27:43> 00:27:45: | Thank you, Kelvin. All right. So now I will, I |
| 00:27:45> 00:27:48: | will, I will turn to a present to talk about |
| 00:27:48> 00:27:50: | in situation in Mumbai and also in India. |
| 00:27:50> 00:27:53: | As a whole. Thank you Prasan. It's all yours. |
| 00:27:53> 00:27:58: | Thank you Ran. So India currently I think is is |
| 00:27:58> 00:27:58: | in a. |
| 00:27:59> 00:28:01: | Person, I think you have to increase your volume a |
| 00:28:01> 00:28:01: | little bit. |
| 00:28:03> 00:28:04: | Is it better now? |
| 00:28:06> 00:28:06: | That is bad, yeah. |
| 00:28:07> 00:28:10: | Yeah. So you know what I was saying that India |
| 00:28:10> 00:28:15: | both from economy as well as overall housing industry |
| | seems |
| 00:28:15> 00:28:17: | seems to be in in fairly sweet spot right now. |
| 00:28:15> 00:28:17: 00:28:18> 00:28:22: | |
| | to be in in fairly sweet spot right now. |
| 00:28:18> 00:28:22: | to be in in fairly sweet spot right now. While we are seeing that the developed countries and the |
| 00:28:18> 00:28:22: 00:28:22> 00:28:26: | to be in in fairly sweet spot right now. While we are seeing that the developed countries and the western worlds are facing issue of slow down, the economy |
| 00:28:18> 00:28:22: 00:28:22> 00:28:26: 00:28:26> 00:28:30: | to be in in fairly sweet spot right now. While we are seeing that the developed countries and the western worlds are facing issue of slow down, the economy over here has fairly kind of out stabilized and then |
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| 00:28:18> 00:28:22: 00:28:22> 00:28:26: 00:28:26> 00:28:30: 00:28:30> 00:28:33: 00:28:33> 00:28:37: 00:28:37> 00:28:41: 00:28:41> 00:28:42: 00:28:42> 00:28:47: 00:28:51> 00:28:51: 00:28:51> 00:28:56: 00:28:56> 00:29:00: | to be in in fairly sweet spot right now. While we are seeing that the developed countries and the western worlds are facing issue of slow down, the economy over here has fairly kind of out stabilized and then we have seen a strong growth in both services and manufacturing sector. One you know point that I see as a concern is that private sector investment is still not picking up. But however that is being covered by huge government expenditure in terms of interest structure spent that has a trickle down effect on the overall real estate industry as well. Now coming to the residential and then an overall real |
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| 00:28:18> 00:28:22: 00:28:22> 00:28:26: 00:28:26> 00:28:30: 00:28:30> 00:28:33: 00:28:33> 00:28:37: 00:28:37> 00:28:41: 00:28:41> 00:28:42: 00:28:42> 00:28:47: 00:28:51> 00:28:51: 00:28:56> 00:29:00: 00:29:00> 00:29:03: | to be in in fairly sweet spot right now. While we are seeing that the developed countries and the western worlds are facing issue of slow down, the economy over here has fairly kind of out stabilized and then we have seen a strong growth in both services and manufacturing sector. One you know point that I see as a concern is that private sector investment is still not picking up. But however that is being covered by huge government expenditure in terms of interest structure spent that has a trickle down effect on the overall real estate industry as well. Now coming to the residential and then an overall real estate part I think in last couple of years. The Indian real estate has gone through a major |
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| 00:29:18> 00:29:21: | quality issues, time to delivery and then you know whatever |
|---------------------|--|
| 00:29:21> 00:29:25: | they have fulfilled promised needs to be delivered. So it's |
| 00:29:25> 00:29:28: | kind of has brought some kind of accountability and |
| 00.29.25 00.29.26. | transparency |
| 00:29:28> 00:29:29: | in the industry. |
| 00:29:30> 00:29:34: | Which has attracted good amount of foreign capital in the |
| 00:29:34> 00:29:37: | country as well. And as you all know that India |
| 00:29:37> 00:29:40: | is still, you know in terms of housing is that |
| 00:29:40> 00:29:43: | there's a huge potential. So you know if I have |
| 00:29:43> 00:29:47: | to talk about the housing deficiency in the country, it's |
| 00:29:47> 00:29:50: | close to 20 million in just top 7 tier one |
| 00:29:50> 00:29:53: | cities. And the second point that I would like to |
| 00:29:53> 00:29:56: | highlight is that for a country of with a population |
| 00:29:56> 00:29:57: | of 135 billions. |
| 00:29:58> 00:30:02: | Million only six to seven cities are acting as employment |
| 00:30:02> 00:30:06: | center, growth center and that's the reason where we are |
| 00:30:06> 00:30:10: | seeing a lot of infrastructure issues be you know in |
| 00:30:10> 00:30:14: | the civic domain as well as you know the living |
| 00:30:14> 00:30:19: | condition in these seven cities have deteriorated and that's |
| | the |
| 00:30:19> 00:30:23: | reason we see spillage of slums. However, things are set |
| 00:30:23> 00:30:26: | to improve because now government has. |
| 00:30:27> 00:30:30: | Decided to build couple of other cities as growth centers |
| 00:30:30> 00:30:33: | because of which the growth would be decentralized and I |
| 00:30:33> 00:30:36: | hope that would lead to a better living condition. The |
| 00:30:36> 00:30:39: | the home prices would improve because now we'll instead of |
| 00:30:39> 00:30:42: | only seven or eight cities driving the growth will have |
| 00:30:42> 00:30:46: | at least 2025 cities, which I think justifies the population |
| 00:30:46> 00:30:46: | that we have. |
| 00:30:48> 00:30:51: | Another you know good point that we have noticed is |
| 00:30:52> 00:30:55: | that retail as as I would say the ball leasing |
| 00:30:55> 00:30:58: | part has really picked up because India is a consumption |
| 00:30:58> 00:31:02: | driven economy and as as Ken mentioned in his report |
| 00:31:02> 00:31:05: | that we are fairly one of the youngest population. So |
| 00:31:05> 00:31:09: | that's where consumption is a strictly down in every aspect |
| 00:31:09> 00:31:12: | of the economy and we have seen a good amount |
| 00:31:12> 00:31:15: | of leasing activity in the retail mall space. |
| 00:31:17> 00:31:20: | I think office as a sector is is facing some |
| 00:31:20> 00:31:24: | kind of issue and it's a global phenomenon because of |
| 00:31:24> 00:31:27: | the talks are slow down. And in India 45% of |
| 00:31:27> 00:31:30: | the occupiers are you know Mnc's company who have the |
| 00:31:30> 00:31:34: | headquarters in the US that and then since they have |
| | |

| 00:31:34> 00:31:38: | decided to hold on their expansion plans, we are seeing |
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| 00:31:38> 00:31:41: | some kind of pressure on office leasing and because of |
| 00:31:41> 00:31:45: | which the vacancy rates are expected to inch up slowly. |
| 00:31:46> 00:31:49: | But, but in a nutshell, if I have to summarize, |
| 00:31:49> 00:31:52: | I think we have seen a fair amount of stabilization |
| 00:31:52> 00:31:55: | in the inflation side because of which the Reserve Bank |
| 00:31:56> 00:31:58: | of India has decided to take a pause on interest |
| 00:31:58> 00:32:01: | rate hike which has kind of resulted in a positive |
| 00:32:02> 00:32:05: | momentum in the residential sector because of which we have |
| 00:32:05> 00:32:08: | seen a very strong enquiries coming in, good amount of |
| 00:32:08> 00:32:12: | sales happening and because of which the developers cash flow |
| 00:32:12> 00:32:16: | has improved and thus the balance sheet has also improved. |
| 00:32:16> 00:32:20: | Another important aspect that we are witnessing in in the |
| 00:32:20> 00:32:24: | residential domain is that earlier it was unorganized. So let's |
| 00:32:24> 00:32:27: | say 60 to 65% of the developers belong to unorganized |
| 00:32:27> 00:32:31: | category and then you know there was hardly any recognized |
| 00:32:31> 00:32:35: | or developer Pan Pan India presence listed and Grady whom |
| 00:32:35> 00:32:38: | we can call today we are seeing a fair amount |
| 00:32:38> 00:32:42: | of consolidation that has happened and now grade A developers |
| 00:32:42> 00:32:43: | are leading. |
| 00:32:43> 00:32:47: | The recovery, which I think is good for overall sector. |
| 00:32:47> 00:32:50: | So with this, you know, I would like to hand |
| 00:32:50> 00:32:53: | it over back to RAN. Thank you all. |
| 00:32:53> 00:32:57: | Right. Thank you Prasan. Simsa, you know the government expenditure |
| 00:32:57> 00:33:01: | is actually driving the real estate market in India and |
| 00:33:01> 00:33:05: | also increased accountability has attract foreign investment. And also the |
| 00:33:05> 00:33:08: | the Third Point that I take away is actually there |
| 00:33:08> 00:33:10: | are a lot of potential in India given its. |
| 00:33:11> 00:33:14: | Sheer size of population and and as compared to the |
| 00:33:14> 00:33:17: | relatively small number of you know, you know, you know |
| 00:33:17> 00:33:21: | employment center right now, but there are also some challenges |
| 00:33:21> 00:33:24: | to be overcome, for instance, Islams etcetera. So I think |
| 00:33:24> 00:33:27: | we'll come back to that later. All right. So now |
| 00:33:27> 00:33:30: | let's invite Marty for your, you know, 3 minutes presentations |
| 00:33:30> 00:33:33: | on on this situation in Philippines. Marty, please. |
| 00:33:34> 00:33:37: | Yes, thank you, Ryan. Big thanks to Ken for helping |
| 00:33:37> 00:33:40: | us see you know through this study the other parts |

| 00:33:40> 00:33:42: | of the elephant which here would not just be a |
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| 00:33:42> 00:33:46: | broader comparative view of the housing markets in the Asia |
| 00:33:46> 00:33:50: | Pacific region, but also providing us with interesting context and |
| 00:33:50> 00:33:52: | factors influencing attainability. |
| 00:33:52> 00:33:57: | Economists would usually say that affordability is mainly determined by |
| 00:33:57> 00:34:00: | supply and demand of houses. I like how Ken presents |
| 00:34:01> 00:34:05: | his insights on housing attainability challenges in our countries, measured |
| 00:34:06> 00:34:09: | by the purchase or rental price, a family's monthly income, |
| 00:34:09> 00:34:13: | and the median age of people in that country. Very |
| 00:34:13> 00:34:15: | interesting, as presented by Ken, sadly. |
| 00:34:16> 00:34:19: | Yeah, the Philippines has a much lower GDP per capita |
| 00:34:19> 00:34:23: | compared to our other Asian neighbors. We also have lower |
| 00:34:23> 00:34:26: | organization and I don't know if I should be happy |
| 00:34:26> 00:34:29: | or not, the youngest medium age of 24 years old, |
| 00:34:29> 00:34:33: | right, in the whole region. Or maybe I said maybe |
| 00:34:33> 00:34:36: | we just all look young, skinny. So I don't know |
| 00:34:36> 00:34:39: | how to look at that, right? But the study also |
| 00:34:39> 00:34:39: | showed. |
| 00:34:40> 00:34:44: | How the average house or condominium purchase and rental rates |
| 00:34:44> 00:34:48: | are extremely high. That's how it's said, no versus the |
| 00:34:48> 00:34:52: | monthly household income here. No, sadly, it's the highest in |
| 00:34:52> 00:34:55: | Asia and I don't think it's simply because of a |
| 00:34:55> 00:34:59: | limited housing stock or demand versus demand, no. So from |
| 00:34:59> 00:35:03: | the seven critical factors mentioned by Ken in the report, |
| 00:35:03> 00:35:06: | I would put as our top three reasons #1. |
| 00:35:07> 00:35:11: | The lack of government involvement in housing provision, the Department |
| 00:35:12> 00:35:16: | of Housing Settlements and Urban Development or these should declare |
| 00:35:16> 00:35:20: | this year know that our housing backlog is at 6.5 |
| 00:35:20> 00:35:24: | million units, half of whom are needed by the informal |
| 00:35:24> 00:35:28: | settler families. So it's really the poorest that needed. And |
| 00:35:28> 00:35:31: | to respond to that cap, the government has set a |
| 00:35:31> 00:35:35: | target of building 1,000,000 units per year very. |
| 00:35:36> 00:35:39: | You know, I don't know if they're dreaming because if |
| 00:35:39> 00:35:43: | you look at the performance of the private sector the |
| 00:35:43> 00:35:47: | past five years, it's only been able to build 300,000 |
| 00:35:47> 00:35:52: | houses every year. No. And it's depending. The government is |
| 00:35:52> 00:35:56: | depending on the private sector. But what's worse is this |

| 00:35:56> 00:35:58: | government plans to. |
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| 00:35:58> 00:36:03: | Our prior is prioritizing vertical building versus the horizontal. In |
| 00:36:03> 00:36:08: | a country where we have many mountain and coastal communities, |
| 00:36:08> 00:36:12: | the government has this very nice balanced Housing Act requiring |
| 00:36:12> 00:36:17: | private developers to spend around 5 to 15% for socialized |
| 00:36:17> 00:36:20: | housing. And yet the government has set too low a |
| 00:36:20> 00:36:24: | price ceiling of around 10,000 U.S. dollars. |
| 00:36:24> 00:36:27: | For a 25 square meter floor area, so many of |
| 00:36:27> 00:36:31: | the private developer, all the private developers are, you know, |
| 00:36:31> 00:36:35: | cannot actually go into that socialized housing with that low |
| 00:36:35> 00:36:39: | ceiling and the parameters that this government is putting. This |
| 00:36:39> 00:36:43: | is so really not economically feasible, especially in urban areas |
| 00:36:44> 00:36:47: | where land and other costs are significantly higher. |
| 00:36:48> 00:36:51: | The housing sector also has raised a lot of issues |
| 00:36:51> 00:36:56: | about the tedious permitting and licensing processes, the poor housing |
| 00:36:56> 00:37:01: | governance between the different housing related offices and a lack |
| 00:37:01> 00:37:05: | of or in effect the ineffective urban and planning management. |
| 00:37:05> 00:37:09: | The second reason is you know can for me correctly |
| 00:37:09> 00:37:13: | know that how it is because of our inefficient urban |
| 00:37:13> 00:37:16: | transportation infrastructure or traffic. |
| 00:37:16> 00:37:19: | Right. And that's been there for the past 20 years. |
| 00:37:19> 00:37:23: | We have so many Filipino workers whose residences are just |
| 00:37:23> 00:37:26: | around 20 to 30 kilometers away, but they're all forced |
| 00:37:27> 00:37:30: | to rent closer to work, as it would usually take |
| 00:37:30> 00:37:33: | them more than three hours each way from their home. |
| 00:37:33> 00:37:36: | No? So it shows that half of the renters in |
| 00:37:36> 00:37:39: | Metro Manila are, sadly, from those nearby areas. |
| 00:37:39> 00:37:42: | And so by renting, they cut their travel to to |
| 00:37:42> 00:37:46: | are still long, still bad though, but you know it's |
| 00:37:46> 00:37:49: | shorter And because the rental fees are so high, it's |
| 00:37:49> 00:37:53: | common for these millennials or your or workers to to |
| 00:37:53> 00:37:56: | share their rental with about four or eight other workers. |
| 00:37:56> 00:38:00: | They stay together like in a dorm, like housing near |
| 00:38:00> 00:38:03: | their workplace and then they go home at the weekend. |
| 00:38:03> 00:38:07: | So I think this raises the demand and the cost. |

| 00:38:07> 00:38:12: | Worsening home attainability plus of course even the inadequate government |
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| 00:38:12> 00:38:17: | resettlement sites are contributing to that sad situation. And then |
| 00:38:17> 00:38:20: | third and last is of course the lack of available |
| 00:38:20> 00:38:25: | financing for home purchasing. We know that poverty incident is |
| 00:38:25> 00:38:29: | high in the Philippines. About 26 million people are below |
| 00:38:29> 00:38:32: | the poverty line and yet with the lack of financing |
| 00:38:32> 00:38:35: | this were since the situation A plus. |
| 00:38:35> 00:38:38: | The fact, and I will add that is that the |
| 00:38:38> 00:38:42: | Philippines is also the top disaster risk country in the |
| 00:38:42> 00:38:46: | whole world. Like we get hit by everything, earthquakes, typhoons |
| 00:38:46> 00:38:49: | and we say, I don't know why we're still living |
| 00:38:49> 00:38:51: | here, but we are. And so because of all that |
| 00:38:51> 00:38:55: | damage that continues to destroy the houses, the lack of |
| 00:38:55> 00:38:59: | financing for house repairs, incremental repairs and resilient bills are |
| 00:39:00> 00:39:02: | lacking. So we think that's, yeah, that's. |
| 00:39:03> 00:39:05: | What is correctly presented in the report? |
| 00:39:07> 00:39:10: | All right. Thank you, Marty. So you know, Philippines have |
| 00:39:10> 00:39:14: | the youngest population within the region. And also you also |
| 00:39:14> 00:39:18: | mentioned that the relatively low attainability in Philippines attributable by |
| 00:39:19> 00:39:22: | three sector 3 reasons. One is lack of government involvement, |
| 00:39:22> 00:39:26: | second is insufficient urban transportation and the third one is |
| 00:39:26> 00:39:29: | the lack of available financing. So I think I will |
| 00:39:29> 00:39:32: | direct my first question to you is actually. |
| 00:39:32> 00:39:36: | On the whole model of you know, Philippine, Philippines using |
| 00:39:37> 00:39:41: | in providing social housing as you mentioned it, the government |
| 00:39:41> 00:39:44: | is solely or or majorly or actually solely relying on |
| 00:39:44> 00:39:48: | the private sector in terms of providing you know social. |
| 00:39:48> 00:39:52: | So, so, so any challenges facing that model and and |
| 00:39:52> 00:39:56: | you know any key takeaways from policymakers in other parts |
| 00:39:56> 00:39:59: | of the regions, should we use that model or or |
| 00:39:59> 00:40:01: | or you warn them out? |
| 00:40:01> 00:40:04: | Of using that model of relying the solely the private |
| 00:40:04> 00:40:04: | sector. |

| 00:40:07> 00:40:10: | In theory or in principle, it's very good. Now there's |
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| 00:40:10> 00:40:14: | that law that says all private developers have to give |
| 00:40:14> 00:40:18: | around 10% of whatever they're spending on condominium |
| | or a |
| 00:40:18> 00:40:22: | high end subdivision for socialized housing. But they, you know, |
| 00:40:22> 00:40:26: | they haven't been able to implement this effectively, as I |
| 00:40:26> 00:40:27: | said, because of. |
| 00:40:28> 00:40:32: | #1 the permitting itself. So private developers are having a |
| 00:40:32> 00:40:35: | hard time getting their permits or you know, condition to |
| 00:40:35> 00:40:39: | certificate to sell because it takes around 2:00 to three |
| 00:40:39> 00:40:44: | years to process the socialized housing project permits or accreditation. |
| 00:40:44> 00:40:47: | So not only is it the permitting, but it's also |
| 00:40:47> 00:40:50: | the ceiling. So if you ask a private developer, they |
| 00:40:50> 00:40:53: | would say for that size they will do for them |
| 00:40:53> 00:40:57: | to make even just a small profit. It's 1.2 million |
| 00:40:57> 00:40:57: | pesos. |
| 00:40:57> 00:41:02: | For the 25 square meter, but the ceiling the government |
| 00:41:02> 00:41:06: | is giving is is 540,000. So about half of that. |
| 00:41:06> 00:41:11: | And then of course now the government is prioritizing that |
| 00:41:11> 00:41:16: | fund for vertical when in fact the acceptability of vertical |
| 00:41:16> 00:41:21: | is very low here. People prefer the horizontal homes, yeah. |
| 00:41:21> 00:41:25: | I see. So theoretically good, but executionally not that good. |
| 00:41:25> 00:41:27: | All right. So I, I, I, I will, I will |
| 00:41:27> 00:41:31: | come to Prasad. You mentioned slums, they're actually one |
| 00:41:31> 00:41:34: | of the challenges that you know India has to face in |
| 00:41:34> 00:41:37: | terms of you know is improving its housing market. So |
| 00:41:37> 00:41:40: | can you share to us, you know what what what |
| 00:41:40> 00:41:43: | are the ways the the Indian government is is using |
| 00:41:43> 00:41:46: | in terms of you know improving the slums and also |
| 00:41:46> 00:41:49: | any challenges that you know is is facing the government |
| 00:41:50> 00:41:51: | in terms of doing so. |
| 00:41:53> 00:41:57: | You know, so government is trying to, you know, address |
| 00:41:57> 00:42:03: | the issue of home ownership through private public |
| | partnership because |
| 00:42:03> 00:42:07: | what government has realized that achieving this target of housing |
| 00:42:08> 00:42:11: | for all is is such, a, you know, humongous task |
| 00:42:11> 00:42:14: | that it cannot be done by government alone. |
| 00:42:15> 00:42:19: | So though the government, the central government has its |
| 00:42:20> 00:42:24: | ambitious |
| UU:42:2U> UU:42:24: | scheme called Pradhan Mantri Awasi which you know in |

| | English |
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| 00:42:24> 00:42:27: | would be Prime Minister housing scheme which has the aim |
| 00:42:27> 00:42:31: | of providing housing to all and through that it has |
| 00:42:31> 00:42:34: | launched a lot of schemes and and then it's trying |
| 00:42:34> 00:42:38: | to encourage private developers by giving them some kind of |
| 00:42:38> 00:42:42: | incentives to take up affordable housing projects in the. |
| 00:42:43> 00:42:48: | Mumbai Metropolitan region and then similar cities where housing for |
| 00:42:48> 00:42:52: | for urban, you know population has become a challenge. And |
| 00:42:52> 00:42:56: | l just to give you a brief stats, you know |
| 00:42:56> 00:43:00: | at national level through this Prime Minister housing scheme, 12 |
| 00:43:00> 00:43:05: | million houses have been sanctioned out of which 8 millions |
| 00:43:05> 00:43:06: | are completed. |
| 00:43:07> 00:43:10: | And and to specifically address the problem of slum in |
| 00:43:10> 00:43:15: | in Mumbai, Maharashtra government has also planned to develop, you |
| 00:43:15> 00:43:20: | know 800,000 million units of houses for economically weaker section. |
| 00:43:20> 00:43:25: | And similarly government is providing some financial incentives to the |
| 00:43:25> 00:43:30: | developers and also encouraging the developers by giving them some |
| 00:43:30> 00:43:33: | incentive in the terms of extra FSI if they take |
| 00:43:33> 00:43:36: | housing dedicated for urban slums. |
| 00:43:37> 00:43:40: | And on the second hand, as I mentioned earlier that |
| 00:43:40> 00:43:44: | only six or seven cities cannot sustain the population and |
| 00:43:44> 00:43:47: | you know the migration that happens to these cities, so |
| 00:43:47> 00:43:51: | government to build other cities which are capable of generating |
| 00:43:51> 00:43:55: | employment so that the entire population gets distributed evenly, has |
| 00:43:56> 00:43:59: | taken up an ambitious program called Smart Cities where they |
| 00:43:59> 00:44:02: | have identified 100 cities across the country. |
| 00:44:03> 00:44:06: | And they're trying to rejuvenate it both in terms of |
| 00:44:06> 00:44:11: | infrastructure, technology, creating job employment opportunities, providing some kind of |
| 00:44:11> 00:44:15: | incentives to companies to relocate their offices to these cities. |
| 00:44:15> 00:44:17: | So in a nutshell, as I you know keep on |
| 00:44:17> 00:44:20: | saying that India is still under, I would say work |
| 00:44:20> 00:44:23: | in progress where you know 80% of the country is |
| 00:44:23> 00:44:27: | still under construction beat in terms of infrastructure or |

| | housing. |
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| 00:44:27> 00:44:30: | But one good thing we have seen is that due |
| 00:44:30> 00:44:31: | to governments incentive. |
| 00:44:32> 00:44:37: | And an encouragement, there's a lot of participation that is |
| 00:44:37> 00:44:41: | happening in the by the private players which has expedited |
| 00:44:42> 00:44:45: | the progress. So in my opinion there has to be |
| 00:44:45> 00:44:50: | a good mix of both government and private players and |
| 00:44:50> 00:44:51: | another thing that. |
| 00:44:51> 00:44:54: | Is is you know a challenge in India is that |
| 00:44:54> 00:44:57: | real estate is subject of state. So the center might |
| 00:44:57> 00:45:00: | have a different rule when it comes to approval. The |
| 00:45:00> 00:45:03: | states might have a different rule. So there needs to |
| 00:45:03> 00:45:07: | be a better coordination amongst the planning agencies both |
| | sitting |
| 00:45:07> 00:45:09: | at central level as well as state level so that |
| 00:45:09> 00:45:13: | the approval process, the planning process is seamless and that |
| 00:45:13> 00:45:16: | brings down the overall construction time that is required for |
| 00:45:16> 00:45:19: | a project from announcement to completion. |
| 00:45:19> 00:45:23: | The government is working in that direction also very closely |
| 00:45:23> 00:45:27: | with the states, but that is still, you know, I |
| 00:45:27> 00:45:30: | would say there's some certain open points which is still |
| 00:45:30> 00:45:34: | kind of under consideration. But yes, the talks are in |
| 00:45:34> 00:45:38: | the positive direction because if India has to achieve the |
| 00:45:38> 00:45:41: | target of achieving 5 to becoming 5 to economy by |
| 00:45:41> 00:45:45: | 2025, housing is going to play a very important role. |
| 00:45:45> 00:45:48: | Currently the real estate sector contributes 7% of the GDP. |
| 00:45:49> 00:45:52: | And it is expected that in another five years this |
| 00:45:53> 00:45:56: | contribution will go to, you know, 30 to 14%. So |
| 00:45:56> 00:45:59: | clearly the task is clearly set out and most of |
| 00:45:59> 00:46:03: | the government agencies are focusing on on housing as as |
| 00:46:03> 00:46:07: | you know, a major driver for economy and job creation. |
| 00:46:07> 00:46:10: | And by the way, real estate is the second largest |
| 00:46:10> 00:46:14: | employment generator in the economy for this country. So in |
| 00:46:14> 00:46:18: | my opinion, things are moving in the right direction. |
| 00:46:18> 00:46:22: | Consuming the scale of the and the population of the |
| 00:46:22> 00:46:24: | country, it might look bit slow but yes we are |
| 00:46:25> 00:46:27: | taking some positive steps in right direction. |
| 00:46:29> 00:46:32: | All right. Thank you. Things moving in a good directions |
| 00:46:32> 00:46:35: | in right direction in India, that's that's good. I'll turn |
| 00:46:35> 00:46:37: | to Calvin. I think in Hong Kong we, we don't |
| 00:46:37> 00:46:40: | really have storm. So we still have a lot of |
| 00:46:40> 00:46:43: | people living in subdivided units, Tong, Fong, right. So what |

| 00:46:43> 00:46:46: | are the measures that the government has taken in solving |
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| 00:46:46> 00:46:46: | this? |
| 00:46:47> 00:46:50: | Subdivided units issues and how are the impacts so far? |
| 00:46:50> 00:46:53: | Are they effective or not having this? |
| 00:46:53> 00:46:57: | Yes. So, so first of all, maybe to the benefits |
| 00:46:57> 00:47:00: | of our audience, the subdivided units in Hong Kong means |
| 00:47:00> 00:47:04: | they're very small units. So Hong Kong typical unit has |
| 00:47:04> 00:47:08: | already very small, but a subdivided unit would typically be |
| 00:47:08> 00:47:11: | you know around 10 square meter and they have. |
| 00:47:12> 00:47:15: | They have you know water supply. They have electricity. But |
| 00:47:15> 00:47:18: | there have been a lot of news you know about |
| 00:47:18> 00:47:21: | you know, whether the landlord would overcharge the utilities you |
| 00:47:21> 00:47:24: | know to the 10:00 so that that would be the |
| 00:47:24> 00:47:27: | kind of problems you know for subdivided units housing and |
| 00:47:27> 00:47:30: | and so the government has been trying as Ryan US |
| 00:47:30> 00:47:33: | has been trying to tackle the problem because the ranks |
| 00:47:33> 00:47:36: | of this divided units have been relatively high including the |
| 00:47:36> 00:47:40: | utility charges and and then the living environment is relatively, |
| 00:47:40> 00:47:41: | you know, not that good. |
| 00:47:42> 00:47:45: | So in terms of government measures, so one thing the |
| 00:47:45> 00:47:48: | government has tried to do is to implement some rent |
| 00:47:48> 00:47:51: | controlled regulation. But as far as I can see, I |
| 00:47:51> 00:47:54: | think the effect has yet to be seen. So because |
| 00:47:54> 00:47:56: | you know there could be a lot of informality, you |
| 00:47:56> 00:47:59: | know, like you know slums in other places, you know |
| 00:47:59> 00:48:02: | it is very difficult for the government to step in |
| 00:48:02> 00:48:05: | and control because even the tenants may not want to |
| 00:48:05> 00:48:09: | report the landlord, right, because if they report the landlord |
| 00:48:09> 00:48:11: | then they may lose the the place they are living. |
| 00:48:12> 00:48:14: | So there's a lot of issues and regulation may not |
| 00:48:14> 00:48:17: | be the best in the solution to these kind of |
| 00:48:17> 00:48:20: | problems. And then now the government is trying to do |
| 00:48:20> 00:48:23: | another thing, is to implement a lot of temporary housing |
| 00:48:23> 00:48:26: | and the one under spotlight is called like public housing. |
| 00:48:26> 00:48:29: | That means, you know, the the government will just, you |
| 00:48:29> 00:48:32: | know, find some weaker land typically in the urban areas |
| 00:48:32> 00:48:35: | and they will, you know, put some like, you know, |
| 00:48:35> 00:48:38: | container boxes, you know, which we call it, you know, |
| 00:48:38> 00:48:40: | MIC, you know, modular construction units. |
| 00:48:41> 00:48:44: | And and then, you know, this kind of a temporary |

| 00:48:44> 00:48:47: | housing unit could be rented out to low income people |
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| 00:48:47> 00:48:49: | for a few years. So now this is, you know, |
| 00:48:49> 00:48:52: | under the spotlight and partly because you know, the location |
| 00:48:53> 00:48:53: | choice. |
| 00:48:53> 00:48:56: | Yes. People are not happy that you know that the |
| 00:48:56> 00:48:58: | temporary housing would be next to them and so that |
| 00:48:58> 00:49:01: | create you know a lot of disputes, you know, you |
| 00:49:01> 00:49:03: | know controversy in Hong Kong as well. So these are |
| 00:49:03> 00:49:06: | the the two I think that the main government message. |
| 00:49:06> 00:49:08: | So one is the rent control and then the other |
| 00:49:08> 00:49:11: | one would be you know more temporary housing supply in |
| 00:49:11> 00:49:12: | the short run. |
| 00:49:12> 00:49:16: | Alright, thank you. Thanks Cameron. Seems the the fundamental things |
| 00:49:16> 00:49:18: | of solving this is actually by you know. |
| 00:49:19> 00:49:23: | Providing more supply, right, It's actually how we can solve |
| 00:49:23> 00:49:26: | this fundamentally Okay. So I'll turn to Connie, you you |
| 00:49:26> 00:49:30: | have mentioned in your speech that there is a trend |
| 00:49:30> 00:49:33: | of you know people moving back to the capital cities |
| 00:49:33> 00:49:36: | as reversal to the to the trend in in the |
| 00:49:36> 00:49:39: | COVID. So, So what are the impact of this on |
| 00:49:39> 00:49:42: | the housing market on in both the capital cities and |
| 00:49:42> 00:49:45: | also the urban size and and and what are the |
| 00:49:45> 00:49:46: | impacts on that? Thank you. |
| 00:49:50> 00:49:51: | Connie, you have to You have to unbuild yourself. |
| 00:49:52> 00:49:55: | In addition to the to the tree changes returning to |
| 00:49:55> 00:49:59: | the cities for housing, you've also got of course the |
| 00:49:59> 00:50:02: | borders open. So what that's meant is that there's just |
| 00:50:02> 00:50:05: | been such a pent up demand for the rental market. |
| 00:50:06> 00:50:10: | And for Green Hill, Greenfield builds, so the government's now |
| 00:50:10> 00:50:15: | looking at improving brownfield and infield developments and so trying |
| 00:50:15> 00:50:20: | to expedite some of those infrastructure developments, so retrofitting for |
| 00:50:20> 00:50:24: | those, those brownfield and infield areas. And then certainly in |
| 00:50:24> 00:50:28: | Sydney reversing some of that trend, which was about really |
| 00:50:29> 00:50:34: | expanding Sydney's footprint, also looking at more effectively utilizing the |
| 00:50:34> 00:50:34: | existing. |
| 00:50:35> 00:50:39: | Infrastructure and spaces, So that's also about higher density and |

| 00:50:39> 00:50:44: | medium density properties versus freestanding dwellings. So that's been one |
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| 00:50:44> 00:50:47: | of the impacts in terms of the long term supply |
| 00:50:47> 00:50:51: | changes and and expediting a lot of those developments through |
| 00:50:51> 00:50:54: | the various departments of planning. |
| 00:50:55> 00:50:59: | But the other impact of course is apart from affordability |
| 00:50:59> 00:51:02: | is that you've got a situation where in in the |
| 00:51:02> 00:51:05: | regions and one of the reasons or triggers for people |
| 00:51:05> 00:51:09: | returning to the to the urban environments is that in |
| 00:51:09> 00:51:12: | the regions there's been a a spike in Airbnb's. So |
| 00:51:12> 00:51:16: | what's happened in some of those regions is that a |
| 00:51:16> 00:51:19: | lot of the existing stock has been taken up with. |
| 00:51:20> 00:51:23: | Airbnb. So some of the local governments now are working |
| 00:51:24> 00:51:27: | with both the state and federal government to look at |
| 00:51:27> 00:51:31: | putting restrictions and quotas on that. There's actually in Byron |
| 00:51:32> 00:51:35: | Bay now a restriction on removing the ability to Airbnb |
| 00:51:35> 00:51:38: | a property from six months down to three. |
| 00:51:39> 00:51:42: | So there's initiatives like that to try and get housing |
| 00:51:42> 00:51:46: | stock back into the into the regional market to help |
| 00:51:46> 00:51:48: | some of the people stay in those regions, in the |
| 00:51:49> 00:51:52: | city. It's really about supply, supply, supply at a time |
| 00:51:52> 00:51:55: | when you know the building fraternity can't afford to do |
| 00:51:55> 00:51:59: | that. So it's about incentivizing bill to rent now which |
| 00:51:59> 00:52:02: | we've been all wanting to see happen in Australia. So |
| 00:52:02> 00:52:05: | bill to rent now is being seen as a viable |
| 00:52:05> 00:52:08: | alternative. So I think in terms of housing stock, it's |
| 00:52:08> 00:52:09: | really about. |
| 00:52:09> 00:52:14: | Moving into that medium density, high density space, retrofitting in |
| 00:52:14> 00:52:20: | some of those regions, certainly looking at master plan communities |
| 00:52:20> 00:52:24: | in Sydney which is is negligible compared to the other |
| 00:52:24> 00:52:29: | capitals where they've they've got up to 2025% master plan |
| 00:52:29> 00:52:33: | communities in in in play and in Perth for example, |
| 00:52:33> 00:52:36: | it's roughly 4040 between. |
| 00:52:37> 00:52:41: | Freestanding and highest density and master plan. So it's really |
| 00:52:41> 00:52:45: | moving into that that new space that we've all been |
| 00:52:45> 00:52:49: | encouraging everyone to move into against the backdrop of escalating, |
| 00:52:50> 00:52:54: | you know, borrowing capacities. So that's the main things. And |

| 00:52:54> 00:52:58: | in terms of homelessness, it's really about a whole lot |
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| 00:52:58> 00:53:02: | of social initiatives and policy initiatives to help people. There's |
| 00:53:03> 00:53:06: | been calls for rent caps, but that is unlikely. |
| 00:53:06> 00:53:09: | To occur but what it has done is made people |
| 00:53:09> 00:53:13: | think twice they have they have passed legislation in NSW |
| 00:53:13> 00:53:17: | with the other state governments to follow now which is |
| 00:53:17> 00:53:22: | about outlawing rent bidding which has certainly escalated the the |
| 00:53:22> 00:53:27: | rental affordability paradigm. So a number of initiatives but really |
| 00:53:27> 00:53:31: | it's about government stepping into into the frame which has |
| 00:53:31> 00:53:35: | been absent from that policy making setting for a long |
| 00:53:35> 00:53:36: | time and. |
| 00:53:36> 00:53:40: | Really trying to work with the private sector to accelerate |
| 00:53:40> 00:53:40: | supply. |
| 00:53:41> 00:53:45: | I think, thanks Connelly is also related to one of |
| 00:53:45> 00:53:49: | the questions that our audience has asked, which is by |
| 00:53:49> 00:53:54: | Jonathan from Collies. The questions that he asked is, are |
| 00:53:54> 00:53:59: | there any new alternative affordable housing models such as you |
| 00:53:59> 00:54:03: | know, called living rent to buy, you know, Bill to |
| 00:54:03> 00:54:05: | rent like Connie just mentioned? |
| 00:54:06> 00:54:11: | Which is being considered or implemented in your respective markets? |
| 00:54:11> 00:54:14: | And if so, what are some of the implications of |
| 00:54:14> 00:54:19: | these new housing models on housing tenability? Any of the |
| 00:54:19> 00:54:23: | panelists would want to answer this question. Maybe my idea, |
| 00:54:23> 00:54:26: | I saw you type something on the Q&A box. We |
| 00:54:26> 00:54:30: | want to, you know, elaborate a little bit more on |
| 00:54:30> 00:54:30: | that. |
| 00:54:31> 00:54:35: | Yeah, I mean it's an alternative model by. |
| 00:54:35> 00:54:39: | Co living right in the Philippines where they're just simply |
| 00:54:39> 00:54:41: | coping when you have 4 to 8 renters in one |
| 00:54:41> 00:54:43: | unit. But I think this is not going to help |
| 00:54:43> 00:54:46: | the longterm housing attainability in the Philippines. |
| 00:54:47> 00:54:50: | l see. Oh, and and Kelvin, you want, you want |
| 00:54:50> 00:54:50: | to add on that? |
| 00:54:51> 00:54:53: | So you also type something on the Q&A as well. |
| 00:54:54> 00:54:56: | Yes, I I I just said you know the sub |
| 00:54:56> 00:54:59: | divided unit in Hong Kong is mentioned by Ryan is |
| 00:54:59> 00:55:01: | you know kind of Co living but not in that |

| 00:55:01> 00:55:04: | good environment and another model rents to buy I think |
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| 00:55:04> 00:55:06: | in Hong Kong the government is also trying to do |
| 00:55:06> 00:55:09: | that. So in Hong Kong we have a public housing |
| 00:55:09> 00:55:12: | for rental purpose. So now the government allow the sitting |
| 00:55:12> 00:55:15: | tenants there to buy the homes you know they are |
| 00:55:15> 00:55:17: | now living in. So this is you know maybe one |
| 00:55:17> 00:55:19: | of the rent to buy alternative. |
| 00:55:20> 00:55:22: | l see Connie, so you just met are you also |
| 00:55:22> 00:55:25: | mentioned you know Bill to rent in your answers just |
| 00:55:26> 00:55:28: | now. Do you want to elaborate a little bit more |
| 00:55:28> 00:55:32: | on that how how the Australian government implement this or |
| 00:55:32> 00:55:35: | you know any challenges that they face or or what |
| 00:55:35> 00:55:36: | are the effective so? |
| 00:55:36> 00:55:39: | Far, yeah. Yeah. So, so there's there's incentives that play |
| 00:55:39> 00:55:42: | now to try and bring in some of the larger |
| 00:55:42> 00:55:45: | overseas developers and superannuation funds to build in this space |
| 00:55:45> 00:55:48: | as well as some domestic superannuation funds. |
| 00:55:49> 00:55:52: | The, the challenge has previously been about the the planning |
| 00:55:53> 00:55:56: | rules and regulations around bill to rent and then of |
| 00:55:56> 00:55:59: | course really the cost of being able to build that. |
| 00:55:59> 00:56:03: | But I think given that that the affordability has deteriorated |
| 00:56:03> 00:56:07: | so much, people are now accepting that bill to rent |
| 00:56:07> 00:56:10: | is the way forward for the future. And so I |
| 00:56:10> 00:56:13: | think that will give a lot more certainty to people |
| 00:56:13> 00:56:16: | who will be lifetime renters or at least half of |
| 00:56:16> 00:56:18: | their working life renters. |
| 00:56:18> 00:56:22: | And that means also you know extending leases beyond the |
| 00:56:22> 00:56:26: | typical sort of 6 to 12 month lease that that |
| 00:56:26> 00:56:29: | a typical renter in Australia has to abide by. So |
| 00:56:29> 00:56:33: | I think it's I've been a very positive advocate and |
| 00:56:33> 00:56:36: | supporter for bill to rent and I think it will |
| 00:56:36> 00:56:40: | certainly help with a lot of the the affordability and |
| 00:56:40> 00:56:44: | attainability issues that we actually have in Australia. |
| 00:56:46> 00:56:48: | So is there any? |
| 00:56:48> 00:56:54: | Similar models in Mumbai, also in in India as well. |
| 00:56:54> 00:57:00: | You have unbuilt, you have to unbuilt yourself. Thank you. |
| 00:57:01> 00:57:05: | Yeah. So actually the government has, you know, recognized |
| 00.57.05 . 00.57.00- | the fact that just by constructing a new bouse, not everybody |
| 00:57:05> 00:57:09: | fact that just by constructing a new house, not everybody |
| 00:57:09> 00:57:12: | would be, you know, in a position to buy. So |
| 00:57:12> 00:57:16: | they have launched A scheme called Affordable Rental |

| | Housing Complexes |
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| 00:57:16> 00:57:18: | for Urban Migrants. |
| 00:57:18> 00:57:21: | So it it kind of you know is is a |
| 00:57:21> 00:57:25: | subsidized rental program which is in in lines of built |
| 00:57:25> 00:57:28: | to rent kind of model which focuses on the migratory |
| 00:57:28> 00:57:33: | population which belongs to economically weaker classes. So in my |
| 00:57:33> 00:57:37: | opinion this this is is something which should bridge the |
| 00:57:37> 00:57:42: | gap because home ownership is still a challenge because of |
| 00:57:42> 00:57:43: | high prices so. |
| 00:57:43> 00:57:46: | This I think is an equivalent model of you know, |
| 00:57:46> 00:57:49: | built to rent kind of thing which is slowly taking |
| 00:57:49> 00:57:52: | shape in India. We still have various loopholes when it |
| 00:57:52> 00:57:56: | comes to rental loss which the government is working towards |
| 00:57:56> 00:57:56: | it. |
| 00:57:57> 00:58:00: | l see. Thank you. We still have two moments, maybe |
| 00:58:00> 00:58:02: | 10. Do you want to share a little bit on |
| 00:58:02> 00:58:05: | what's happening in the Mainland China as well? |
| 00:58:06> 00:58:07: | Yeah, on this. |
| 00:58:09> 00:58:13: | Built to rent or Co living. The Chinese central government |
| 00:58:13> 00:58:17: | has been promoting this idea that homes are for living |
| 00:58:17> 00:58:21: | enough for investing, right? So they've been selling or they've |
| 00:58:21> 00:58:26: | been encouraging local governments to sell lots specifically for the |
| 00:58:26> 00:58:30: | purpose of developing rental housing, right. So we haven't really |
| 00:58:30> 00:58:32: | seen the new increase in supply. |
| 00:58:33> 00:58:36: | From from that kind of effort yet but and also |
| 00:58:36> 00:58:39: | there's a complaint that a lot of the lots are |
| 00:58:39> 00:58:43: | not too convenient community located right But we are also |
| 00:58:43> 00:58:49: | seeing industrial projects properties namely dormitory buildings for workers as |
| 00:58:49> 00:58:54: | part of factories, manufacturing facilities being converted to what they |
| 00:58:54> 00:58:57: | call youth departments mainly catering to. |
| 00:58:58> 00:59:01: | Young young people, young migrant workers, right. And it's not |
| 00:59:02> 00:59:05: | for a family, because if you have family families, then |
| 00:59:05> 00:59:09: | it violates the original intention of providing dormitory housing. So |
| 00:59:10> 00:59:12: | it's only for singles. But I think it is, At |
| 00:59:12> 00:59:15: | least in Shanghai, we saw a huge project that is |
| 00:59:15> 00:59:18: | actually providing a really nice price point. |

| 00:59:19> 00:59:22: | For young migrant workers, and I think, I think it |
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| 00:59:23> 00:59:25: | was my friend call you or you told me that |
| 00:59:25> 00:59:29: | in the case of rental housing units in Japan, the |
| 00:59:29> 00:59:32: | the renters are able to send their kids to schools |
| 00:59:32> 00:59:36: | nearby. And that is not necessarily the case in tier |
| 00:59:36> 00:59:40: | one cities in China, which actually drives up the demand |
| 00:59:40> 00:59:44: | for owning a house again. Whereas in Japan you could |
| 00:59:44> 00:59:47: | send your kids to schools nearby even if you are |
| 00:59:47> 00:59:48: | not owning. |
| 00:59:48> 00:59:51: | A house, right. So even if you're living in an |
| 00:59:51> 00:59:55: | apartment unit, so, so to the extent that you increase |
| 00:59:55> 00:59:58: | the benefits, you make it easier for people to access, |
| 00:59:59> 01:00:02: | you know, public amenities like school and and and and |
| 01:00:02> 01:00:06: | then also even like Social Security benefits while being a |
| 01:00:06> 01:00:10: | renter. I I think that'll also help alleviate the housing |
| 01:00:10> 01:00:13: | shortage and also make it easier for people just have |
| 01:00:13> 01:00:16: | good life while staying as a renter. |
| 01:00:17> 01:00:20: | All right. Thank you, Ken. I'm closest about the time. |
| 01:00:20> 01:00:23: | So once again thank you all for joining us. Hope |
| 01:00:24> 01:00:27: | you guys all have a, you know, wonderful and you |
| 01:00:27> 01:00:30: | know useful sections for you guys and also thanks to |
| 01:00:30> 01:00:34: | all our speakers and panelists. Thanks Ken Corny, Marty, |
| | Calvin |
| 01:00:34> 01:00:37: | for as well. So I think that's all for today. |
| 01:00:37> 01:00:38: | Thank you guys. |
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