

#### Indian Learners on FutureLearn – What do we know?

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## Why Indian Learners?

- •Globally, one of the largest MOOC sub-populations
- Significant Challenges within Higher Ed
- Largest university-aged population in the world
- Attracting significant investment from MOOC platforms:
  - India-based Times Internet invested \$49 million in Coursera (Sept 2015)
  - Udacity offering 1000 scholarships to Indian learners for their entire NanoDegree Program (2015)
  - edX, Coursera both have multiple Indian partners
  - Indian Government policy on MOOCs Launching localized MOOC platform 'SWAYAM'

#### Data Sources

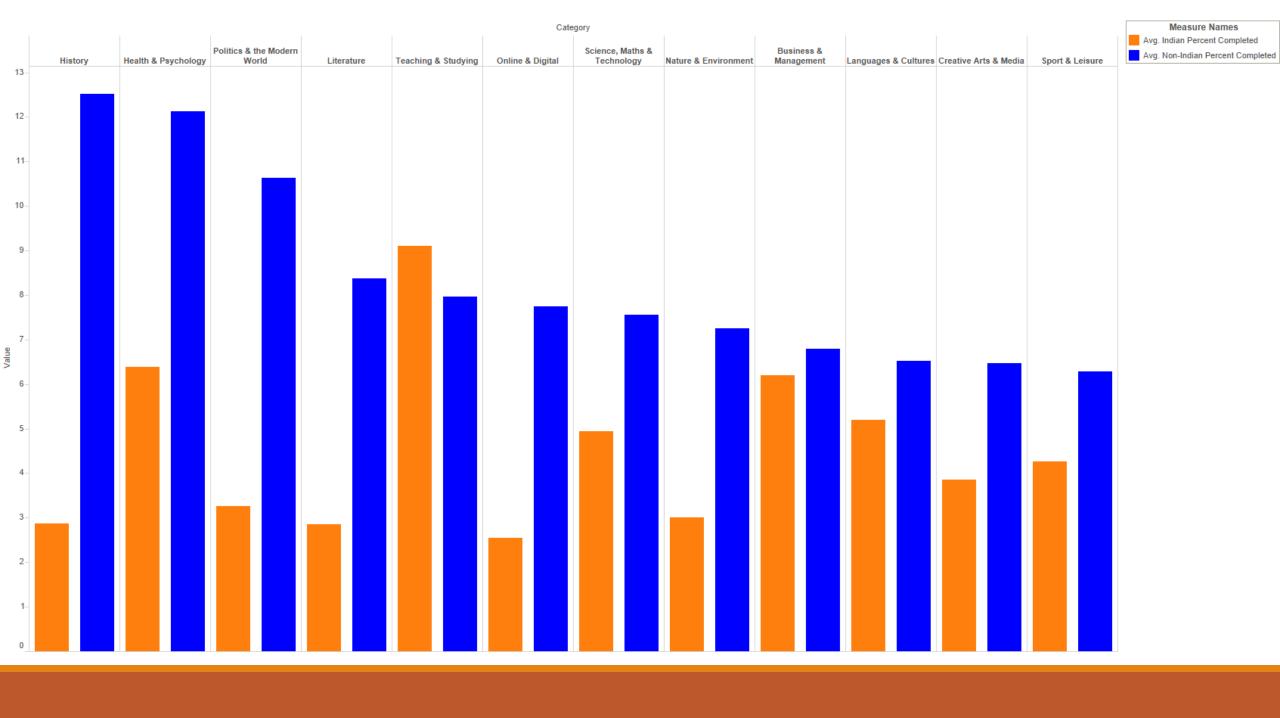
- •Total enrolments and completion of Indian Learners from May-November 2015 (n=59,275)
- •Responses to the "More about you" survey of Indian Learners from 1 Jan 2016-31 March 2016 (n=3724)
- •Responses to my PhD survey (n=359)

Category	Number of Records	Indian Enrolments	Total Enrolments	Avg. Percent of Total Indian Enrolments
Languages & Cultures	4	14,379	343,813	3.21
Business & Management	23	10,726	267,428	3.65
Teaching & Studying	15	7,730	195,947	3.77
Health & Psychology	44	6,195	276,431	2.41
Creative Arts & Media	14	5,054	135,812	3.56
Science, Maths & Technolo	19	4,984	148,221	4.51
Online & Digital	8	4,464	74,426	6.31
History	15	1,977	90,440	1.81
Nature & Environment	15	1,711	58,684	2.91
Literature	8	1,228	50,218	2,38
Politics & the Modern World	9	686	35,042	1.74
Sport & Leisure	1	141	2,817	5.01
Grand Total	175	59,275	1,679,279	3.18

#### **Total Enrollments by Category**

Category	Completed Non Indian	Completed Indian	Avg. Percent Completion	Avg. Indian Percent Completed
Business & Management	17,347	449	6.73	6.19
Creative Arts & Media	8,152	201	6.39	3.86
Health & Psychology	30,427	357	12.02	6.39
History	6,865	34	12.37	2.88
Languages & Cultures	18,069	725	6.49	5.21
Literature	3,462	37	8.24	2.86
Nature & Environment	4,312	65	7.13	3.01
Online & Digital	4,597	94	7.45	2.55
Politics & the Modern World	3,437	20	10.51	3.27
Science, Maths & Technolo	7,856	252	7.45	4.94
Sport & Leisure	168	6	6.18	4.26
Teaching & Studying	13,791	649	8.05	9.10
Grand Total	118,483	2,889	9.03	5.11

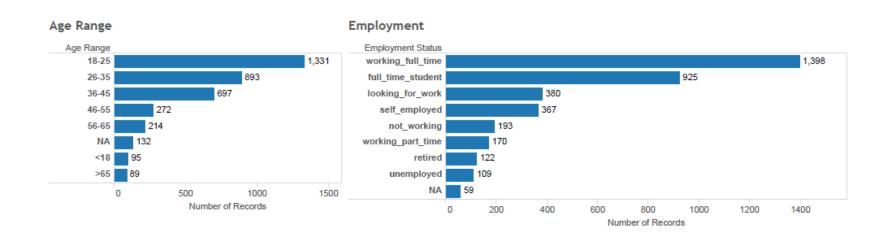
#### **Completion by Category**

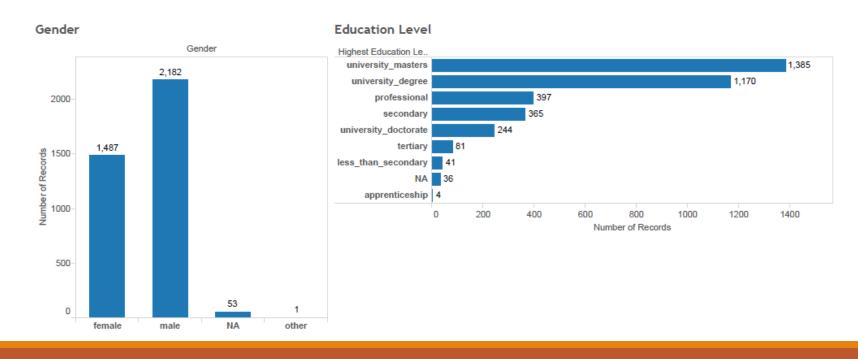


#### Top courses for Indian Enrollment

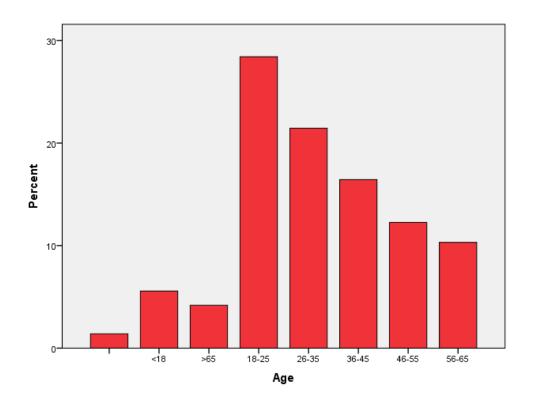
Course Slug	Category	Indian Enrolments	Total Enrolments
understanding-ielts	Languages & Cultures	11,790	245,838
english-language-teaching	Teaching & Studying	3,548	52,797
explore-english-language-c	Languages & Cultures	2,123	74,097
begin-programming	Online & Digital	1,463	17,881
internet-of-things	Business & Management	1,424	17,558
english-for-study	Teaching & Studying	1,316	39,143
explore-english-magna-carta	History	1,097	36,929
introduction-to-cyber-securi.	Online & Digital	1,074	15,709
interviews	Business & Management	1,065	22,679

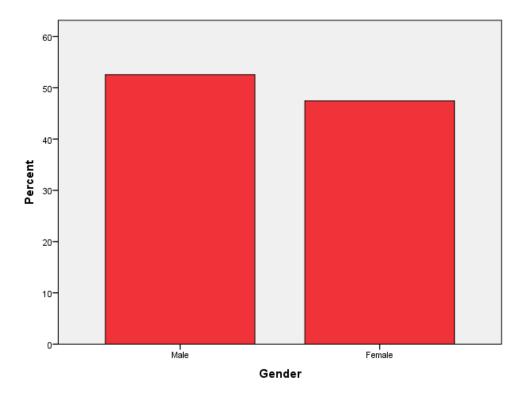
# Demographics

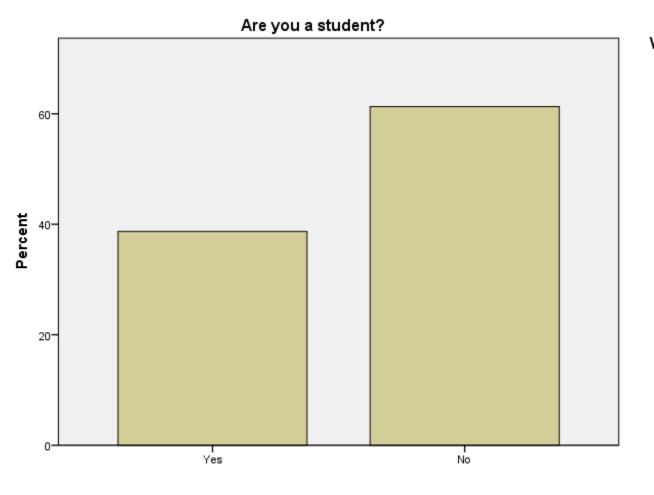


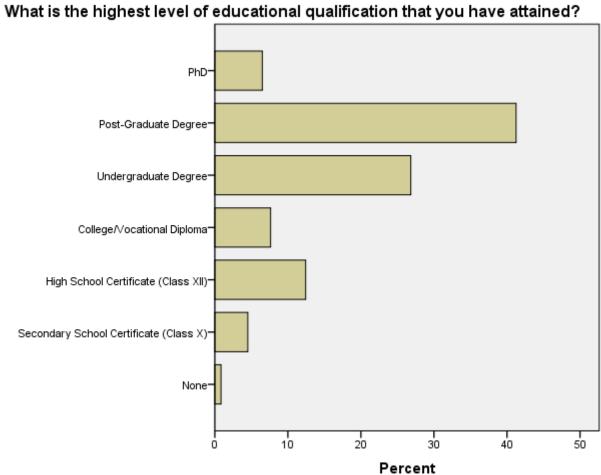


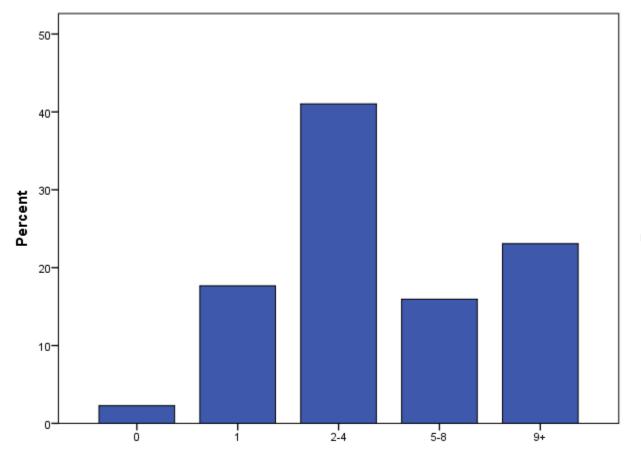
**FutureLearn More About You Survey (n = 3724)** 



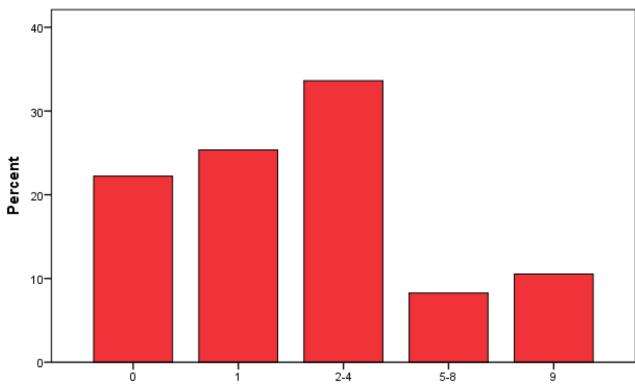






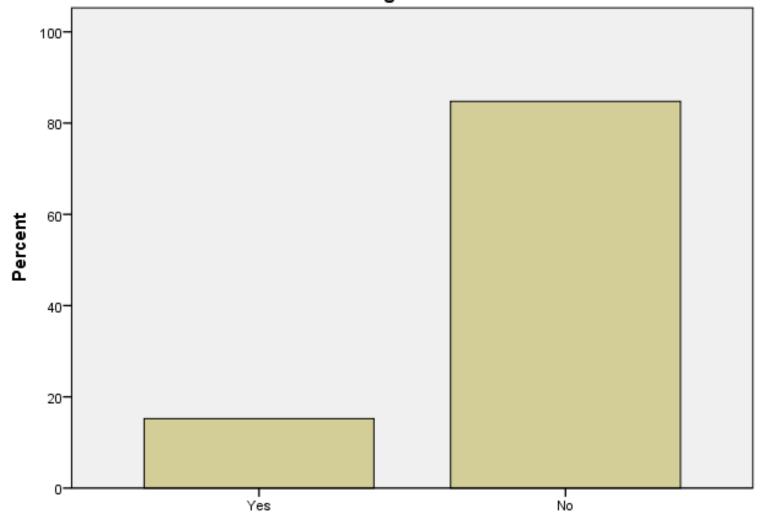


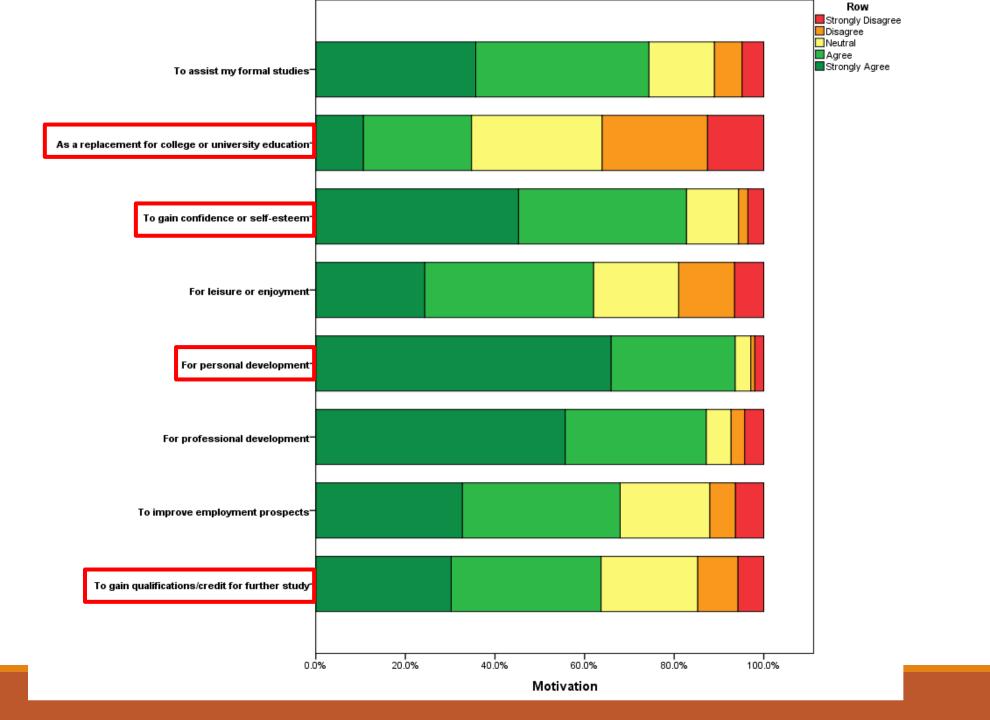
In your estimation, how many free online courses have you signed up for?

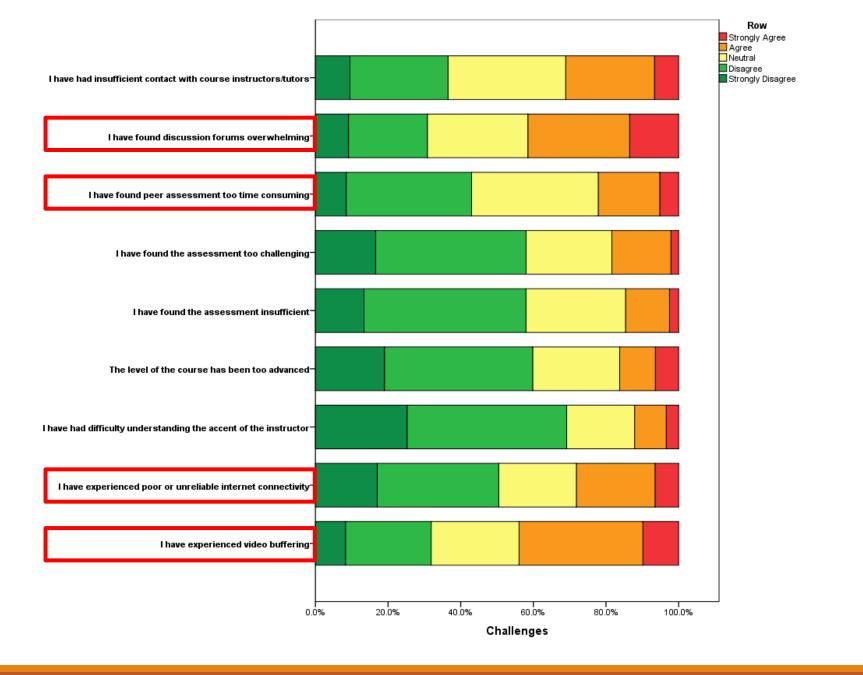


In your estimation, how many free online courses have you successfully completed? [Completion is defined as finishing a majority of the course content or earning a certificate]

Have you paid for verified certification or any other form of premium service in an online learning resource?







### Next Steps..

- •Semi Structured Interviews with Survey Respondents
- Unpacking the learning experience
- Comparison of FutureLearn respondents with the rest
- Comparison of Western and Local MOOC learners

## Questions?

MOOCs for Development? A Study of Indian Learners on Massive Open Online Courses

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