**Table 1: Percentage Currently Enrolled for Total and Urban Rural Divide by Age Cohorts andby Gender at National Level and Provincial Level**

| **Pakistan** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Total** | | | **Urban** | | | **Rural** | | |
| **Age Group** | **Both Gender** | **Male** | **Female** | **Both Gender** | **Male** | **Female** | **Both Gender** | **Male** | **Female** |
| **5 to 9** | 66.39 | 71.34 | 60.95 | 77.6 | 80.87 | 74.05 | 60.54 | 66.41 | 54.07 |
| **10 to 14** | 70.04 | 77.28 | 61.64 | 81.34 | 84.1 | 78.21 | 63.26 | 73.25 | 51.58 |
| **15-19** | 41.41 | 47.6 | 34.39 | 52.08 | 54.84 | 49.1 | 33.78 | 42.63 | 23.38 |
| **20-24** | 14.22 | 17.19 | 11.29 | 20.5 | 22.5 | 18.43 | 9.06 | 12.62 | 5.68 |
| **25-29** | 3.22 | 4.11 | 2.35 | 4.8 | 5.82 | 3.7 | 2.04 | 2.73 | 1.4 |
| **Punjab** | | | | | | | | | |
| **5 to 9** | 79.03 | 81.34 | 76.59 | 87.76 | 89.51 | 85.88 | 73.93 | 76.51 | 71.24 |
| **10 to 14** | 77.54 | 79.54 | 75.41 | 85.68 | 84.29 | 87.2 | 72.19 | 76.36 | 67.79 |
| **15-19** | 45.11 | 47.39 | 42.71 | 55.18 | 54.27 | 56.11 | 37.14 | 42.06 | 31.84 |
| **20-24** | 15.61 | 17.43 | 13.99 | 23.32 | 24.1 | 22.58 | 9 | 11.37 | 7 |
| **25-29** | 3.83 | 4.87 | 2.82 | 6.06 | 7.42 | 4.55 | 1.92 | 2.38 | 1.51 |
| **KPK** | | | | | | | | | |
| **5 to 9** | 70.74 | 76.92 | 63.56 | 80.35 | 83.17 | 77.11 | 66.56 | 74.23 | 57.63 |
| **10 to 14** | 75.98 | 87.56 | 63.02 | 83.61 | 90.15 | 75.91 | 72.37 | 86.29 | 57.17 |
| **15-19** | 46.51 | 58.9 | 33.51 | 54.59 | 60.69 | 48.48 | 42.32 | 58.01 | 25.47 |
| **20-24** | 16.11 | 21 | 11.76 | 20.85 | 24.35 | 17.47 | 13.09 | 18.71 | 8.35 |
| **25-29** | 4.28 | 5.13 | 3.55 | 5.14 | 6.01 | 4.42 | 3.71 | 4.57 | 2.97 |
| **Sindh** | | | | | | | | | |
| **5 to 9** | 56.63 | 61.19 | 51.5 | 70.37 | 73.19 | 67.29 | 49.22 | 54.85 | 42.8 |
| **10 to 14** | 60.67 | 69.19 | 50.56 | 74.78 | 77.31 | 72.14 | 51.69 | 64.5 | 35.19 |
| **15-19** | 34.55 | 40.57 | 27.54 | 46.15 | 48.04 | 44.19 | 25.23 | 35.1 | 12.63 |
| **20-24** | 12.48 | 15.73 | 8.68 | 16.99 | 19.17 | 14.55 | 7.81 | 12.31 | 2.25 |
| **25-29** | 2.85 | 3.75 | 1.87 | 3.95 | 4.53 | 3.27 | 1.92 | 3.04 | 0.75 |
| **Baluchistan** | | | | | | | | | |
| **5 to 9** | 52.69 | 61.8 | 42.93 | 65.24 | 72.49 | 57.6 | 46.54 | 56.62 | 35.65 |
| **10 to 14** | 60.51 | 72.57 | 43.83 | 78.95 | 86.55 | 68.5 | 49.56 | 64.3 | 29.1 |
| **15-19** | 35.41 | 44.7 | 21.56 | 50.8 | 61.07 | 35.64 | 24.7 | 33.38 | 11.63 |
| **20-24** | 9.81 | 14.04 | 4.83 | 17.46 | 22.26 | 10.85 | 4.74 | 7.91 | 1.36 |
| **25-29** | 0.77 | 1.51 | 0 | 1.33 | 2.54 | 0 | 0.51 | 1.01 | 0 |

**Data Source: PSLM 2010-11 HIES micro-data**

**Table 2: Proportion Completed Intermediate (Grade 12) of those who Completed Matric (Grade 10) for Age Cohort 15-19**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | **Table** 2: Proportion Completed Intermediate (Grade 12) of those who Completed Matric (Grade 10) for Age Cohort 15-19 |
|  | Area/ Gender | Pakistan | Punjab | KPK | Sindh |
|  | Overall |  |  |  |  |
|  | Both | 20.54 | 22.07 | 18.46 | 21.91 |
|  | Male | 18.13 | 18.36 | 17.68 | 20.05 |
|  | **Female** | **23.52** | **25.19** | **19.69** | **24.73** |
|  | % Gap | -22.91 | -27.11 | -10.2 | -18.92 |
|  | Urban |  |  |  |  |
|  | Both | 23.84 | 25.78 | 22.34 | 24.73 |
|  | Male | 20.8 | 23.76 | 20.38 | 20.26 |
|  | **Female** | **26.71** | **27.17** | **24.63** | **29.33** |
|  | % Gap | -22.12 | -12.55 | -17.25 | -30.92 |
|  | Rural |  |  |  |  |
|  | Both | 15.88 | 16.43 | 15.32 | 16.86 |
|  | Male | 15.3 | 12.02 | 15.9 | 19.8 |
|  | **Female** | **16.95** | **21.4** | **14.17** | **6.9** |

**Data Source: PSLM 2010-11 HIES micro-data**

**Table 3:% of Population (Aged 10 Years and above) who Completed Various Levels of Education within Male and Female Attainment Distribution**

| **Gender** | **% of Pop.** | **% of Population with** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **that Ever Attended** | **Completed Grades Within** | | | | | | | | | | | |
| **School** | **Primary Level** | | | **Secondary Level** | | | | **Tertiary Level** | | | | |
| **(10+)** | Below Grade 5 | Grade 5 | Overall Prim. | Middle | Matric | Inter\* | Overall Sec. | Bachelor | Masters | MPhil. | Prof. | Overall Tertiary |
|  | /PHD | \*\* |
| **Pakistan** | | | | | | | | | | | | | |
| **Both** | 60.31 | 18 | 17.89 | 36.28 | 22.05 | 23.34 | 9 | 54.39 | 5.51 | 2.36 | 0.05 | 0.65 | 8.57 |
| 39 |
| **Male** | 72.72 | 18 | 16.06 | 34.06 | 22.78 | 24.55 | 9.14 | 56.47 | 5.2 | 2.5 | 0.06 | 0.88 | 8.64 |
| **Female** | 47.51 | 18.99 | 20.78 | 39.77 | 20.9 | 21.42 | 8.74 | 51.06 | 6 | 2.14 | 0.05 | 0.31 | 8.5 |
| **% Gap** |  | **-5.21** | **-22.7** | **-14.35** | 8.99 | 14.6 | 4.58 | **10.59** | **-13.33** | 16.82 | 20 | 183.8 | **1.64** |
| **Urban** | | | | | | | | | | | | | |
| **Both** | 73.33 | 13.47 | 13.99 | 27.46 | 21.31 | 25.78 | 12.14 | 59.23 | 8.06 | 3.49 | 0.1 | 1.14 | 12.79 |
| **Male** | 81.75 | 13.87 | 12.74 | 26.61 | 21.33 | 26.23 | 12.22 | 59.78 | 7.55 | 3.71 | 0.11 | 1.61 | 12.98 |
| **Female** | 64.53 | 12.94 | 15.65 | 28.59 | 21.28 | 25.18 | 12.04 | 58.5 | 8.72 | 3.19 | 0.09 | 0.52 | 12.52 |
| **% Gap** |  | 7.18 | -18.59 | **-6.9** | 0.235 | 4.17 | 1.49 | **2.18** | -13.417 | 16.3 | 22.2 | 209.6 | **3.67** |
| **Rural** | | | | | | | | | | | | | |
| **Both** | 51.1 | 23.38 | 21.85 | 45.23 | 22.81 | 20.86 | 5.81 | 49.48 | 2.93 | 1.22 | 0.01 | 0.17 | 4.33 |
| **Male** | 66.27 | 21.65 | 18.99 | 40.64 | 24.07 | 23.07 | 6.43 | 53.57 | 3.13 | 1.44 | 0.01 | 0.24 | 4.82 |
| **Female** | 35.58 | 26.68 | 27.3 | 53.98 | 20.4 | 16.65 | 4.61 | 41.66 | 2.54 | 0.81 | 0 | 0.04 | 3.39 |
| **% Gap** |  | -18.85 | -30.44 | **-24.71** | 17.99 | 38.55 | 39.48 | **28.58** | 23.22 | 77.77 | 100\* | 500 | **42.18** |

**Note: Above percentage distribution across educational progression from primary to tertiary level do not give out % of those with highest completed grades categorized as other in the data;\*Here individuals with diplomas related to training of technical skills has been grouped with intermediate level given that both these qualification may allow person to look for jobs with more or less similar level of socio-economic status, \*\* Prof. category is sum of all those individuals who have degrees related to profession of engineering, medicine, law, or agricultural sector; Data Source: PSLM 2010-11 HIES micro-data.**

**Table 4 Percentages within Male and Female Populations Completing Different Educational Levels by Age/Birth Cohorts in Pakistan**

| **Age Group** | **Gender** | **% of Population with** | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **(Birth Cohort)** | **Completed Grades Within** | | | | | | | | | | | |
|  | **Primary Level** | | | **Secondary Level** | | | | **Tertiary Level** | | | | |
|  | Below Grade 5 | Grade 5 | Overall Prim. | Middle | Matric | Inter\* | Overall Sec. | Bachelors | Masters | MPhil. | Prof. | Overall Tertiary |
|  | /PHD | \*\* |
| **10 to 14** | Male | 55.16 | 17.97 | 73.13 | 24.85 | 5.23 | 0.3 | 30.38 | 0 | 0 | 0 | 0 | 0 |
| (1996-2000) | Female | 52.9 | 19.95 | 72.85 | 24.32 | 1.88 | 0.02 | 26.22 | 0 | 0 | 0 | 0 | 0 |
|  | % Gap | **4.27** | **-9.92** | **0.384** | **2.179** | **178.19** | **1400** | **15.86** | **0\*** | **0\*** | **0\*** | **0\*** | **0\*** |
| **15-19** | Male | 8.6 | 12.88 | 21.48 | 33.46 | 38.47 | 5.31 | 77.24 | 0.27 | 0.07 | 0 | 0.13 | 0.47 |
| (1991-95) | Female | 9.1 | 16.54 | 25.64 | 27.53 | 37.71 | 7.68 | 72.92 | 0.7 | 0.05 | 0 | 0.08 | 0.83 |
|  | % Gap | **-5.49** | **-22.13** | **-16.22** | **21.54** | **2.02** | **-30.86** | **5.92** | **-61.43** | **40** | **0\*** | **62.5** | **-43.37** |
| **20-24** | Male | 6.45 | 14.32 | 20.77 | 19.19 | 31.03 | 18.76 | 68.98 | 7.48 | 1.37 | 0 | 0.49 | 9.34 |
| (1986-90) | Female | 5.49 | 18.21 | 23.7 | 15.11 | 26.57 | 18.69 | 60.37 | 12.65 | 2.29 | 0 | 0.34 | 15.28 |
|  | % Gap | **17.48** | **-21.36** | **-12.36** | **27** | **16.78** | **37.45** | **14.26** | **-40.87** | **-40.17** | **0\*** | **44.12** | **-38.87** |
| **25-29** | Male | 6.2 | 13.13 | 19.33 | 19.6 | 31.43 | 13.6 | 64.63 | 9 | 5.07 | 0.1 | 1.23 | 15.4 |
| (1981-85) | Female | 5.64 | 20.31 | 25.95 | 16.1 | 23.23 | 12.51 | 51.84 | 14.1 | 6.62 | 0.21 | 0.77 | 21.7 |
|  | % Gap | **9.93** | **-35.35** | **-25.51** | **21.73** | **35.29** | **8.71** | **24.67** | **-36.17** | **-23.41** | **-52.38** | **59.74** | **-29.03** |
| **30-34** | Male | 5 | 14.7 | 19.7 | 19.07 | 31.41 | 13.54 | 64.02 | 9.65 | 4.61 | 0.1 | 1.39 | 15.75 |
| (1976-80) | Female | 6.03 | 21.05 | 27.08 | 16.04 | 26.22 | 12.91 | 55.17 | 10.88 | 5.63 | 0.23 | 0.79 | 17.53 |
|  | % Gap | **-17.08** | **-30.17** | **-27.25** | **18.89** | **19.79** | **4.88** | **16.04** | **11.31** | **-18.11** | **-56.52** | **75.94** | **-10.15** |
| **35-39** | Male | 6.29 | 15.18 | 21.47 | 15.96 | 28.05 | 15.18 | 59.19 | 10.44 | 5.74 | 0.22 | 2.22 | 18.62 |
| (1971-75) | Female | 7.29 | 27.47 | 34.76 | 18.18 | 20.18 | 11.99 | 50.35 | 9.79 | 3.9 | 0.1 | 0.5 | 14.29 |
|  | % Gap | **-13.72** | **-44.74** | **-38.23** | **-12.21** | **38.99** | **26.61** | **17.56** | **6.64** | **47.18** | **120** | **344** | **30.3** |
| **40-44** | Male | 6.33 | 20.25 | 26.58 | 15.59 | 26.12 | 12.39 | 54.1 | 11.33 | 5.8 | 0.2 | 1.27 | 18.6 |
| (1966-70) | Female | 7.09 | 30.32 | 37.41 | 17.19 | 24.28 | 8.9 | 50.37 | 7.99 | 3.47 | 0 | 0.3 | 11.76 |
|  | % Gap | **-10.72** | **-33.21** | **-28.95** | **-9.31** | **7.58** | **39.21** | **7.41** | **41.8** | **67.15** | **100\*** | **323.33** | **58.16** |
| **45-49** | Male | 7.56 | 20.4 | 27.96 | 19.37 | 24.14 | 10.57 | 54.08 | 9.1 | 5.65 | 0.07 | 2.13 | 16.95 |
| (1961-65) | Female | 6.16 | 30.11 | 36.27 | 19.54 | 22.54 | 9.33 | 51.41 | 7.39 | 3.35 | 0.18 | 0.88 | 11.8 |
|  | % Gap | **22.73** | **-32.25** | **-22.91** | **-0.87** | **7.09** | **13.29** | **5.19** | **23.14** | **68.66** | **-61.11** | **142.04** | **43.64** |
| **50-54** | Male | 6.7 | 17.86 | 24.56 | 18.79 | 27.54 | 10.52 | 56.85 | 9.3 | 5.4 | 0.09 | 2.32 | 17.11 |
| (1956-60) | Female | 6.99 | 32.63 | 39.62 | 16.78 | 23.55 | 8.86 | 49.19 | 6.76 | 3.5 | 0 | 0.47 | 10.73 |
|  | % Gap | **-4.15** | **-45.27** | **-38.01** | **11.98** | **16.94** | **18.74** | **15.57** | **37.57** | **54.29** | **100\*** | **393.62** | **59.46** |
| **55-59** | Male | 6.09 | 23.58 | 29.67 | 17.23 | 26.56 | 10.37 | 54.16 | 7.12 | 5.18 | 0.13 | 2.73 | 15.16 |
| (1951-55) | Female | 6.14 | 32.89 | 39.03 | 17.1 | 21.49 | 8.33 | 46.92 | 8.77 | 3.95 | 0 | 1.32 | 14.04 |
|  | % Gap | **-0.81** | **-28.31** | **-23.98** | **0.76** | **23.59** | **24.49** | **15.43** | **-18.81** | **31.14** | **100\*** | **106.82** | **7.98** |
| **60-64** | Male | 10.99 | 24.56 | 35.55 | 16.48 | 24.72 | 7.91 | 49.11 | 6.46 | 4.68 | 0.16 | 3.23 | 14.53 |
| (1946-50) | Female | 9.33 | 35.33 | 44.66 | 18.66 | 24.67 | 4.67 | 48 | 5.33 | 2 | 0 | 0 | 7.33 |
|  | % Gap | 17.79 | -30.48 | -20.39 | -11.68 | 0.2 | 69.37 | 2.31 | 21.2 | 134 | **100\*** | **100\*** | 98.23 |

**Note: Above percentage distribution across educational progression from primary to tertiary level do not give out % of those with highest completed grades categorized as other in the data;\*Here individuals with diplomas related to training of technical skills has been grouped with intermediate level given that both these qualification may allow person to look for jobs with more or less similar level of socio-economic status, \*\* Prof. category is sum of all those individuals who have degrees related to profession of engineering, medicine, law, or agricultural sector; Data Source: PSLM 2010-11 HIES micro-data**

**Appendix Table A: Educational System Profile in Pakistan**

| **Levels** | **Categorization** | **Grades** | **Subjects taught** | **Official** |
| --- | --- | --- | --- | --- |
|
| Pre-school | Pre-school | Play Group, Nursery, Kindergarten (KG) | Elementary skills | 3 years |
| Primary | Primary | 1 to 5 | Elementary skill development in Urdu, English, Mathematics, Arts, Science, Social Studies, Islamiyat and Geography | 5 years |
| Secondary | Middle | 6 to 8 | Urdu, English, Mathematics, Arts, Science, Social Studies, Islamiyat and sometimes Computer Studies. Additional courses on language such as Turkish, Arabic, Persian, French and Chinese are taught depending on institution | 3 years |
|  | High (Matric) | 9 to 10 | Eight courses in total | 2 years |
|  |  | **compulsory subject:** (Mathematics, English, Urdu, Islamiyat and Pakistan Studies) |  |
|  |  | **Elective subject** (Biology, Chemistry, Physics and Computer) |  |
|  |  |  |  |
| Intermediate/ | 11 to 12 | **Groups choice(pre-medical, pre-engineering, humanities and commerce)** | 2 years |
| Higher Secondary (FSc/FA) |  | Each group consists of three electives and as well as three compulsory subject of English, Urdu, Islamiyat (grade 11 only) and Pakistan Studies (Grade 12 only). |  |
|  |  |  |  |
| Vocational Training | Equivalent to Higher Secondary grade | Polytechnic diploma/other diplomas | - |
| Tertiary | Professional college/University for Bachelor’s degree courses | Undergraduate / Graduate /post graduate degree | Engineering (B.Engg/BS Engg), medicine (MBBS), dentistry (BDS), veterinary medicine (DVM), law (LLB), architecture (B.Arch), pharmacy (Pharm-D) and nursing (B.Nurs). | 4 to 5 years |
| University | Bachelors (Pass) | Students normally read three optional subjects (such mathematics, statistics and Economics combination etc) in addition to almost equal number of compulsory subject such as English and Pakistan Studies | 2 years |
|  | Bachelor of Arts (BA), Bachelor of Science (B.Sc), Bachelor of Commerce (B.Com). |  |  |
|  |  |  |  |
|  | Bachelor (Honors) | Students normally specialize in a chosen field of study | 3 to 4 years |
|  |  |  |  |
|  | Master degree | Field will be defined according to Bachelor education | 2 years |
|  | Masters in Philosophy (M.Phil) | Field will be defined according to master degree | Minimum 2 years |
|  | Doctor of Philosophy (PhD) | Field will be defined according to Master/Mphil. Degree | Minimum 2 years |

**Note: Age group is for being enrolled in that particular level and not necessarily completion of that level for example at age 9 the student will be attending grade 5 and may complete fifth grade at age 10**

**Primary (Male) Primary (Female)**

**Secondary (Male) Secondary (Female)**

**Tertiary (Male) Tertiary (Female)**

**Figure 1: Age Distribution of Currently Enrolled Students at Primary, Secondary and Tertiary Levels of Education By Gender for Overall Pakistan**