

Time 2 School History Data

A complete list of schools ever opened in western Chitwan was prepared using local and regional government records, interviews with residents, and interviews with former school employees, including schools that had closed by the time of data collection. During 1995 and 1996, school histories were collected from every school that had ever been located in the valley, even if it was no longer in operation. Measures were drawn from a combination of school records, interviews with school administrators, and interviews with teachers. The data consist of retrospective measures of school characteristics from 1953-1995. Information was collected using an innovative school history calendar (see Axinn, Barber and Ghimire 1997 for a detailed description of the school history calendar). The calendar was accompanied by a questionnaire, which provided a structure of suggested question wordings and standardized probes to which interviewers could refer during the interview. For older schools in which none of the current staff knew the early history of the school, or schools that were no longer open, former administrators and teachers were located and interviewed in their homes. Global positioning system equipment was also used to gather the latitude and longitude of each school. Data were collected from 145 schools that ever existed in western Chitwan for the prior fifty years (see Axinn, Barber and Ghimire 1997 for data collection details). To provide continuous measures of school characteristics, the school histories were updated in 2006.

Time 2 School History Data

Data Set Name: t2schlvl

Unit of observation: school

Number of observations: 155

Number of variables: 742

Unique identifier: schlid

Response rate: 99.4%

Data Format: sas for windows

Sample: *

Observation length: 3,024

File structure: rectangular

Data collection: January 2006 to May 2006

Date: 3/26/2009

Related publications:

Axinn, William G., Jennifer S. Barber, and Dirgha J. Ghimire. 1997. "The Neighborhood History Calendar: A Data Collection Method Designed for Dynamic Multilevel Modeling." *Sociological Methodology* 27:355-92.

*Barber, Jennifer S., Ganesh P. Shivakoti, William G. Axinn, and Kishor Gajurel. 1997. "Sampling Strategies for Rural Settings: A Detailed Example from Chitwan Valley Family Study, Nepal." *Nepal Population Journal* 6(5):193-203.

Time 2 School History Data

SCHLID	School id (character variable)		
School ID	[001-189]	Id number	155
SCHLNAME	School name (character variable)		
		Name	155
SETTLE	Settlement number (character variable)		
	[01-13]	Number	155
STRATA	Strata (character variable)		
	[00-03]	Strata	155
SX	Universal transverse mercator X coordinate		
School coordinate X	[220953.384-248375.3432]	Coordinate	155
SY	Universal transverse mercator Y coordinate		
School coordinate Y	[3051080.37672-3066168.77695]	Coordinate	155
SCHLBYR	Nepalese year in which school was established		
schl begin yr	[2012-2061]	Nepalese yr	155
SCHLEYR	Last Nepalese year for which school data was recorded		
schl end yr	[2055-2062]	Nepalese yr	155
FOUNDED	How school was founded		
type of school	1	Government	92
	2	Private	54
	3	Other	9
OPERATION			
CHPL152 – CHPL162	First change of place (Nepalese years 2052-2062)		
change of place	0	No	
	1	Yes	
	.A	Inappropriate	
CHPL252 – CHPL262	Second change of place (Nepalese years 2052-2062)		
change of place two	0	No	
	1	Yes	
	.A	Inappropriate	

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PRESCH52 – PRESCH62	Pre-primary Class (Nepalese years 2052-2062)	
pre-primary class	0	No
	1	Yes
	.A	Inappropriate
LOWGRD52 – LOWGRD62	Lowest grade offered (Nepalese years 2052-2062)	
lowest grade	0	Pre-school, kindergarten
	[1-14]	Grade level
	.A	Inappropriate
HIGRD52 – HIGRD62	Highest grade offered (Nepalese years 2052-2062)	
highest grade	0	Pre-school, kindergarten
	[1-18]	Grade level
	.A	Inappropriate
STUDENT NUMBER		
STUDNT52 – STUDNT62	# students (Nepalese years 2052- 2062)	
# students	[0-2211]	# students
	.A	Inappropriate
FSTUDNT52 – FSTUDNT62	# female students (Nepalese years 2052-2062)	
# female stdnts	[0-1523]	# students
	.A	Inappropriate
INDIGST52 – INDIGST62	# indigenous students (Nepalese years 2052-2062)	
# indigenous stdnts	[0-883]	# students
	.A	Inappropriate
FINDIGST52 – FINDIGST62	# female indigenous students (Nepalese years 2052-2062)	
# female indigenous stdnts	[0-605]	# students
	.A	Inappropriate
UNTOUCH52 – UNTOUCH62	# untouchable caste students (Nepalese years 2052-2062)	
# untouchable stdnts	[0-262]	# students
	.A	Inappropriate
FUNTOUCH52 –	# female untouchable caste students (Nepalese years 2052-2062)	

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FUNTOUCH62	
# female untouchable stdnts	[0-133] # students .A Inappropriate
TESTS52 – TESTS62	# students attend pre-SLC testing exam (Nepalese years 2052-2062)
# students attend pre-SLC	[0-221] # students .A Inappropriate
SLCTEST52 – SLCTEST62	# students attend School Leaving Certificate exam (Nepalese years 2052-2062)
# students attend SLC	[0-176] # students .A Inappropriate
SLCPASS52 – SLCPASS62	# students pass School Leaving Certificate exam (Nepalese years 2052-2062)
# students pass SLC	[0-129] # students .A Inappropriate
PRE-PRIMARY CLASS	
PREGRD52 – PREGRD62	# of grades at pre-primary level (Nepalese years 2052-2062)
# pre-primary grds	[0-3] # grade levels .A Inappropriate
PREST52 – PREST62	# pre-primary students (Nepalese years 2052-2062)
# pre-primary stdnts	[0-334] # students .A Inappropriate
FPREST52 – FPREST62	# female pre-primary students (Nepalese years 2052-2062)
# female pre-primary stdnts	[0-176] # students .A Inappropriate
PLAYGRP52 – PLAYGRP62	# of students in playgroups (Nepalese years 2052-2062)
# playgrp stdnts	[0-50] # students .A Inappropriate
CARE52 – CARE62	# of caretakers/ayas for pre-primary classes (Nepalese years 2052-2062)
# caretakers	[0-4] # caretakers .A Inappropriate
CURRICULUM	

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MEDIUM52 – MEDIUM62 language	Language of instruction (Nepalese years 2052-2062) (choose all that apply- example: response “12” codes Nepali <i>and</i> English language instruction) 1 Nepali 2 English 0 School closed .A Inappropriate
PRAYER52 – PRAYER62 prayer language	Language of prayer (Nepalese years 2052-2062) (choose all that apply) 1 Nepali 2 English 3 Sanskrit 0 No prayer .A Inappropriate
CURRIC52 – CURRIC62 curriculum	Curriculum type (Nepalese years 2052- 2062) (choose all that apply) 1 Government defined 2 Private school board defined 3 Extra subjects 0 Standard curriculum not in existence .A Inappropriate
FPCURR52 – FPCURR62 fam plng class	Family Planning Curriculum offered (Nepalese years 2052-2062) 0 No 1 Yes .A Inappropriate
CMPED52 – CMPED62 computer class	Computer Education offered (Nepalese years 2052-2062) 0 No 1 Yes .A Inappropriate
HLTHED52 – HLTHED62 health class	Health Education offered (Nepalese years 2052-2062) 0 No 1 Yes .A Inappropriate
POPENV52 – POPENV62 population/ environment class	Population and Environment Education offered (Nepalese years 2052-2062) (choose all that apply) 1 Population education 2 Environment education

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	.A Inappropriate																				
OTCURR52 – OTCURR62	Other Curricula (Nepalese years 2052-2062) (choose all that apply)																				
other curricula	<table style="width: 100%; border: none;"> <tr><td style="text-align: center;">1</td><td>Extra English</td></tr> <tr><td style="text-align: center;">2</td><td>Extra Mathematics</td></tr> <tr><td style="text-align: center;">3</td><td>English writing</td></tr> <tr><td style="text-align: center;">4</td><td>English grammar</td></tr> <tr><td style="text-align: center;">5</td><td>Nepali grammar</td></tr> <tr><td style="text-align: center;">6</td><td>Drawing</td></tr> <tr><td style="text-align: center;">7</td><td>General Knowledge</td></tr> <tr><td style="text-align: center;">8</td><td>Others</td></tr> <tr><td style="text-align: center;">0</td><td>No other curricula</td></tr> <tr><td style="text-align: center;">.A</td><td>Inappropriate</td></tr> </table>	1	Extra English	2	Extra Mathematics	3	English writing	4	English grammar	5	Nepali grammar	6	Drawing	7	General Knowledge	8	Others	0	No other curricula	.A	Inappropriate
1	Extra English																				
2	Extra Mathematics																				
3	English writing																				
4	English grammar																				
5	Nepali grammar																				
6	Drawing																				
7	General Knowledge																				
8	Others																				
0	No other curricula																				
.A	Inappropriate																				
OTCURRa52 – OTCURRa62	Other curriculum available (Nepalese years 2052-2062)																				
other curriculum available	<table style="width: 100%; border: none;"> <tr><td style="text-align: center;">0</td><td>No</td></tr> <tr><td style="text-align: center;">1</td><td>Yes</td></tr> <tr><td style="text-align: center;">.A</td><td>Inappropriate</td></tr> </table>	0	No	1	Yes	.A	Inappropriate														
0	No																				
1	Yes																				
.A	Inappropriate																				
PERSONNEL																					
TEACHR52 – TEACHR62	# teachers (Nepalese years 2052- 2062)																				
# teachers	<table style="width: 100%; border: none;"> <tr><td style="text-align: center;">[0-132]</td><td># teachers</td></tr> <tr><td style="text-align: center;">.A</td><td>Inappropriate</td></tr> </table>	[0-132]	# teachers	.A	Inappropriate																
[0-132]	# teachers																				
.A	Inappropriate																				
FTEACH52 – FTEACH62	# female teachers (Nepalese years 2052- 2062)																				
# female teach	<table style="width: 100%; border: none;"> <tr><td style="text-align: center;">[0-37]</td><td># teachers</td></tr> <tr><td style="text-align: center;">.A</td><td>Inappropriate</td></tr> </table>	[0-37]	# teachers	.A	Inappropriate																
[0-37]	# teachers																				
.A	Inappropriate																				
ADMIN52 – ADMIN62	# administration staff (Nepalese years 2052-2062)																				
# administration	<table style="width: 100%; border: none;"> <tr><td style="text-align: center;">[0-374]</td><td># staff</td></tr> <tr><td style="text-align: center;">.A</td><td>Inappropriate</td></tr> </table>	[0-374]	# staff	.A	Inappropriate																
[0-374]	# staff																				
.A	Inappropriate																				
GRTCHS52 – GRTCHS62	# teachers with college degree (Nepalese years 2052- 2062)																				
# teachers/BS	<table style="width: 100%; border: none;"> <tr><td style="text-align: center;">[0-128]</td><td># teachers</td></tr> <tr><td style="text-align: center;">.</td><td>No data</td></tr> </table>	[0-128]	# teachers	.	No data																
[0-128]	# teachers																				
.	No data																				
MGRTCH52 – MGRTCH62	# male teachers with bachelor level or above (Nepalese years 2052-2062)																				
# male teachers/BS	<table style="width: 100%; border: none;"> <tr><td style="text-align: center;">[0-121]</td><td># teachers</td></tr> <tr><td style="text-align: center;">.A</td><td>Inappropriate</td></tr> </table>	[0-121]	# teachers	.A	Inappropriate																
[0-121]	# teachers																				
.A	Inappropriate																				

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FGRTCH52 – FGRTCH62 # female teachers/BS	# female teachers with bachelor level or above (Nepalese years 2052-2062) [0-11] # teachers .A Inappropriate
OTSTAF52 – OTSTAF62 other staff	Other staff (Nepalese years 2052-2062) (choose all that apply) 0 No other staff 1 Volunteer 2 Driver 3 Other .A Inappropriate
OTSTAFa52 – OTSTAFa62 # other staff	# other staff (Nepalese years 2052-2062) [0-3] # staff .A Inappropriate
TUITION FEE	
TUITEN52 – TUITEN62 tuition no gr10	Monthly tuition for grade 10 (Nepalese years 2052- 2062) [0-1000.00] Rupees .A Inappropriate
FEETEN52 – FEETEN62 fee no gr10	Other fees for grade 10 (Nepalese years 2052- 2062) [20.00- 8200.00] Rupees .A Inappropriate
XFEETEN52 – XFEETEN62 extra fee no gr10	Extra subject fee for grade 10 (Nepalese years 2052-2062) [0-600.00] Rupees .A Inappropriate
TUIONE52 - TUIONE62 tuition no gr1	Monthly tuition for grade 1 (Nepalese years 2052- 2062) [0-800.00] Rupees .A Inappropriate
FEEONE52 - FEEONE62 fee no gr1	Other fees for grade 1 (Nepalese years 2052- 2062) [0-6100.00] Rupees .A Inappropriate

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XFEEONE52 – XFEEONE62 extra fee no gr1	Extra subject fee for grade 1 (Nepalese years 2052-2062) [0-150.00] Rupees .A Inappropriate
INFRASTRUCTURE	
BUILDP52 – BUILDP62 permanent build #	Permanent building number (Nepalese years 2052-2062) [0-154] Building # .A Inappropriate
BUILDT52 – BUILDT62 temporary build #	Temporary building number (Nepalese years 2052-2062) [0-6] Building # .A Inappropriate
ROOMS52 – ROOMS62 # rooms	# classrooms (Nepalese years 2052- 2062) [0-46] # rooms .A Inappropriate
OFROOM52 – OFROOM62 # office rooms	# office rooms (Nepalese years 2052-2062) [0-46] # rooms .A Inappropriate
LIBRY52 – LIBRY62 # library rooms	# library rooms (Nepalese years 2052-2062) [0-7] # rooms .A Inappropriate
LAB52 – LAB62 # lab rooms	# lab rooms (Nepalese years 2052-2062) [0-18] # rooms .A Inappropriate
OTROOM52 – OTROOM62 other infrastructure	Other infrastructure (Nepalese years 2052-2062) (choose all that apply) 1 Auditorium Hall/Meeting Hall/Hall 2 Canteen/Dinning Hall/Kitchen 3 Staff's Residence 4 First aid/Red cross 5 Store 6 Computer Lab 7 Other Administrative purpose room

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	<p>8 Hostel</p> <p>9 Others</p> <p>0 No other infrastructure</p> <p>.A Inappropriate</p>
OTROOMa52 – OTROOMa60	# other rooms (Nepalese years 2052-2062)
# other rooms	<p>[0-40] # rooms</p> <p>.A Inappropriate</p>
FACILITIES	
CMPTCH52 – CMPTCH62	# computers for teaching (Nepalese years 2052-2062)
# teach computers	<p>[0-36] # computers</p> <p>.A Inappropriate</p>
CMPADM52 – CMPADM62	# computers for administration (Nepalese years 2052-2062)
# admin computers	<p>[0-120] # computers</p> <p>.A Inappropriate</p>
TRANSP52 – TRANSP62	Type of transportation (Nepalese years 2052-2062) (choose all that apply)
transportation	<p>1 Bus</p> <p>2 Tempo (three wheeler)</p> <p>3 Rickshaw</p> <p>4 Tractor</p> <p>5 Bicycle</p> <p>.A Inappropriate</p>
BENCH52 – BENCH62	# of benches (Nepalese years 2052-2062)
# benches	<p>[0-1800] # benches</p> <p>.A Inappropriate</p>
DESK52 – DESK62	# of desks (Nepalese years 2052-2062)
# desks	<p>[0-1240] # desks</p> <p>.A Inappropriate</p>
WATER52 – WATER62	Source of drinking water (Nepalese years 2052-2062) (choose all that apply)
drinking water	<p>0 None</p> <p>1 Tap</p> <p>2 Well/Tube-well</p> <p>.A Inappropriate</p>
TOILET52 –	Toilet facility (Nepalese years 2052-2062)

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TOILET62	(choose all that apply)		
toilet facilities	0	None	
	1	Permanent	
	2	Temporary	
	.A	Inappropriate	
OTFACI52 – OTFACI62	Other facilities (Nepalese years 2052-2062) (choose all that apply)		
other facilities	1	Play ground	
	2	Play instruments	
	3	Volleyball/Basketball/Tennis court/Table tennis board	
	4	Radio/Tape recorder	
	5	Red Cross	
	6	Bed for Kindergarten	
	7	Bicycle stand	
	8	Canteen	
	9	Others	
	0	No other facilities	
	.A	Inappropriate	
OTFACIa52 – OTFACIa62	Number of other facilities (Nepalese years 2052-2062)		
# other facilities	[0-5]	# facilities	
	.A	Inappropriate	
HOSTEL			
HOSTELBYR	Nepalese year in which hostel was established		
hostel begin yr	[2051-2062]	Nepalese yr	42
	.A	Inappropriate	113
HOSTYR52 – HOSTYR62	Existence of hostel (Nepalese years 2052-2062)		
hostel year	0	No	
	1	Yes	
	.A	Inappropriate	
HOSTEL52 – HOSTEL62	# students living in a hostel (Nepalese years 2052- 2062)		
# stdt/hostel	[0-655]	# students	
	.A	Inappropriate	
FHOST52 – FHOST62	Number of female students in hostel (Nepalese years 2052- 2062)		
# female/hostl	[0-108]	# students	
	.A	Inappropriate	

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HFEETEN52 – HFEETEN62 hostel fee gr10	Hostel fee for grade 10 (Nepalese years 2052-2062) [0-4200.00] Rupees .A Inappropriate
HFEEONE52 – HFEEONE62 hostel fee gr1	Hostel fee for grade 1 (Nepalese years 2052-2062) [0-3600.00] Rupees .A Inappropriate
BOADST52 – BOADST62 # day boarder stdnts	# day boarder students (Nepalese years 2052-2062) [0-70] # students .A Inappropriate
BOADTEN52 – BOADTEN62 boarder fee gr10	Day boarder fee for grade 10 (Nepalese years 2052-2062) [0-2900.00] Rupees .A Inappropriate
BOADONE52 – BOADONE62 boarder fee gr1	Day boarder fee for grade 1 (Nepalese years 2052-2062) [0-2200.00] Rupees .A Inappropriate