Building a VLOOKUP Function

- To build the VLOOKUP Function, we need
 - The value to lookup (SSID from Grad_Cohort_EOC_Path_Req)
 - The range of cells on the Demographic (GI) file to find the values
 - The column number within the selected range that contains the value to return (from the Demographic (GI) file)
 - Exact Match (FALSE)
- The next series of slides will demonstrate the VLOOKUP function step by step and then will demonstrate the VLOOKUP Wizard



VLOOKUP Step One

✓ f_x =vlookup(

Pathway File Needing Names

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VLOOKUP Step Three

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VLOOKUP Step Four

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Pathway File Needing Names

The VLOOKUP values will automatically appear in the formula bar on the Grad_Cohort_EOC_Pat h_Req report based on the value range selected from the demographic spreadsheet

∈vlookup(G2, [DEMO_student_de	emographic_record_GL	csv]DEMO_student_de	emographic_re	cord!\$A\$1:\$	D\$50,	>
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VLOOKUP Step Five

Indicate the column on the Demographic file that contains the value to bring back. In this case it is column number 6. Add a comma after the 6

To bring back the exact value from column 6, add "FALSE" and then close the function with a parenthesis ")"

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5	AA1234509	2018	s	111111	000012378	Doe	Johnny	*	00000000	M	w	ENG	***	N	Yes	
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VLOOKUP Step Six

After pressing "Enter" the student's last name appears in the search

Click at the bottom right of the H2 cell and get a + symbol and then drag down or double click to populate the same function into the cells below

The same process can be done to bring in first and middle names into the Prep for Success report

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	3		GR0000	Curr	ent graduatior	n status	1		GRAD_0004	AA12	34568			2018
	4		GR0000	Curr	ent graduatior	n status	1		GRAD_0004	AA12	34569			2018
	5		GR0000	Curr	ent graduatior	n status	1		GRAD_0004	AA12	34570			2018
	6		GR0000	Curr	ent graduatior	n status	1		GRAD_0004	AA12	34571			2018
	7		GR0000	Curr	ent graduatior	n status	1		GRAD_0004	AA12	34572			2018
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=VLOOKUP(G2_DEMO_student_demographic_record_GLcsv/\$A\$1+\$H\$50_6_EALSE

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4	GRAD_0004	AA1234569	Smith	2018	
Б	GRAD_0004	AA1234570	Doe	2018	
6	GRAD_0004	XA1234571	Doe	2018	
7	GRAD_0004	AA1284572	Smith	2018	
8	GRAD_0004	AA123457S	Jones	2018	
9	GRAD_0004	AA1234574		2018	
10	GRAD 0004	ΔΔ1234575		2018	



VLOOKUP Wizard

To use the Wizard for the VLOOKUP click on the Function icon, then choose VLOOKUP and click ok		MS Sans	Serif 🔹 10 🔹 🗚 🗚	· = = *	
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VLOOKUP Wizard, cont'd

Lookup_value = G2
 Table_array = Select
from demographic file to
populate (Key F4 after
selecting the table array to
make the range absolute)
 Col_index_num = Which
Column in source file? 6
 Range_Lookup = False

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VLOOKUP Wizard, cont'd



