

## HANDOUT 10 – ADULT AND ALTERNATIVE SCHOOLS SUMMARY TABLES OF RECOMMENDED PERSONNEL, NON PERSONNEL, TECHNOLOGY SPECIFICATIONS

### Alternative and Adult Education Needs

	Alternative Education	Adult Education
Small class size and group instruction	X	X
15:1 teacher to student ratio	X	X
Specialized curricula and proficiency assessment for students with varied and below-grade proficiency	X	
Blended learning methods (classroom and on-line learning and testing)	X	X
Extended-day and year-long learning opportunities		X
Flexible scheduling and shorter school days	X	
School staffing that incorporates vocational skills, job and career support and life skills training (e.g., financial literacy)	X	X
Enrollment administrators to track needs of transient and non-English fluent or literate population	X	X
Comprehensive student support services	X	X
Intensive psychological and behavioral therapy	X	

**Source:** Professional Judgment Panel deliberations.

### Alternative and Adult Education -- Recommended Staffing Specifications

	Alternative Education Program: 300 Students	Adult Education Program: 500 FTE Adults
Teachers	26.7	22.2
Specialist/ Interventionist	4	2
Librarians/Media Specialists	1	1
Technology Specialists	1.0	1.0
Instructional Aides	10.0	16.7
Substitutes	10 days/ teacher	10 days/ teacher
<b>Subtotal: Instructional Staff</b>	<b>42.7</b>	<b>42.9</b>
Student Support Staff*	10.0	16.7
Job Placement/Readiness/Tracking	2.0	2.0
<b>Subtotal: Student Support Staff</b>	<b>12.0</b>	<b>18.7</b>

	Alternative Education Program: 300 Students	Adult Education Program: 500 FTE Adults
Principal/Director	1.0	1.0
AP/Assistant Administrator	1.0	2.0
Dean	1.0	1.0
Data Analyst	1.0	1.0
Business Manager	1.0	1.0
Instructional Facilitator (Coach)	2.0	2.5
Clerical	1.0	3.0
Registrar/Data Entry	1.0	3.0
Attendance	1.0	1.0
<b>Subtotal: Administrative Staff</b>	<b>10.0</b>	<b>15.5</b>
Security	1.0	2.0
IT Specialist	1.0	1.0
<b>Subtotal: Other Staff</b>	<b>2.0</b>	<b>3.0</b>
<b>Total Staff</b>	<b>66.7</b>	<b>80.1</b>
<b>Students per Instructional Staff</b>	<b>7.0:1</b>	<b>11.7:1</b>
<b>Students per Total Staff</b>	<b>4.5:1</b>	<b>6.2:1</b>

\* Student Support Staff includes counselors, nurses, psychologists, social workers and family liaisons

**Source:** Professional Judgment Panel deliberation. Evidence base: Michael E. Goetz, Allen R. Odden, and Lawrence O. Picus , "Using Available Evidence to Estimate the Cost of Educational Adequacy," Education Finance and Policy v3 n3 (2008): 374-397. The recommendations are derived from both the Professional Judgment panel specifications and the evidence base.

#### Recommended Adult and Alternative Education Non-Personnel Resources

Other Costs	Alternative Education Program: 300 Students	Adult Education Program: 500 FTE Adults
Professional Development	15 days/ teacher \$100/ student	15 days/ teacher \$100/ student
Supplies & Materials	\$225/ student	\$200/ student
Textbooks	\$125/ student	
Equipment	\$50/ student	
Technology Licensing	\$30/ student	
Student Activities	\$300/ student	
Other	\$400/ student	\$400/ for every 500 students

**Source:** Professional Judgment Panel deliberation. Evidence base: Michael E. Goetz, Allen R. Odden, and Lawrence O. Picus , "Using Available Evidence to Estimate the Cost of Educational Adequacy," Education Finance and Policy v3 n3 (2008): 374-397. The recommendations are derived from both the Professional Judgment panel specifications and the evidence base.

### Recommended Alternative and Adult Technology Hardware

	Alternative Education Program	Adult Education Program
<b>Administrative Computers</b>		
Computers	1 per staff member	1 per staff member
Printers	3	1 per administrator
Copier	3	4
<b>Servers</b>	3	3
Switches and Routers		
<b>Faculty Laptops</b>	1 per staff member	1 per staff member
<b>Classroom</b>		
Computers		300
Printers		5
LCD Projector	1 per classroom	1 per classroom
Smartboard	1 per classroom	1 per classroom
Document Camera	1 per classroom	1 per classroom
<b>Computer Lab(s)- Fixed</b>	2	
Computers	30	
Smartboard	1	
<b>Media Center</b>		
Computers	5	
Digital Video Cameras	5	
Digital Cameras	30	25
Printer	1	2
<b>Student Digital Device</b>	1 per student (\$500 device)	

**Source:** Professional Judgment Panel deliberations. There is currently no evidence base on adequate technology for students.