

## High School | Schedule of Accommodation and Gap Analysis template

Applicable to existing High Schools

### Gap Analysis Template

<b>Version:</b>	EFSG 1.0
<b>Date:</b>	02.06.2025
<b>Issued by:</b>	Design and Infrastructure Standards, Service Planning, SINSW
<b>Disclaimer</b>	This document is to be issued by Design and Infrastructure Standards for use by project teams to inform project scope. The Schedule of Accommodation and Gap analysis is to be undertaken in conjunction with assessing other relevant documentation outlined in Step 1 below.

Determining accommodation requirements for upgrades to existing schools	
<b>Step 1</b>	<b>Review available plans and data to confirm condition of existing school facilities</b> Examine AMS documentation, including plans and VIDC images to understand existing school facilities and operational requirements.
<b>Step 2</b>	<b>Undertake a Gap Analysis using this EFSG 1.0 Schedule of Accommodation template</b> Refer to section below.
<b>Step 3</b>	<b>Interpret gap analysis to identify shortfall of existing facilities to EFSG 1.0 entitlements.</b> This includes interpretation of: <i>Functional gap</i> - Difference in the number of required versus existing spaces. i.e. the number of classrooms <i>Area gap</i> - Difference in the total area of spaces compared to EFSG 1.0 Schedule of Accommodation.
<b>Step 4</b>	<b>Validate findings of gap analysis through site inspection.</b> Evaluate the physical condition of buildings to determine suitability for refurbishment, adaptive reuse, or, alternatively, demolition and replacement.
<b>Step 5</b>	<b>Define project scope</b> Project scope to be informed by the functional and area requirements identified by the gap analysis, as well as by an assessment of the school's existing facilities and suitability for refurbishment and adaptive reuse. The Pattern Book is applied to all new buildings proposed to a school site.

How to use the worksheets in this document	
<b>HS SoA Guide</b>	Reference page - Coversheet and instructions.
<b>HS   EFSG V1.0 Accommodation Schedule</b>	Reference only and not for editing. Provides detail of relevant school sizes based on EFSG V1.0 definitions of 'Stream Size' and how they align with EFSG 2025 definition of school sizes. Data in column of relevant core size to be copied from this worksheet to columns C, D & E in the Gap Analysis worksheet.
<b>HS   Gap Analysis</b>	This sheet is the Gap Analysis working document. Data in columns relevant to core size identified by DOE Service Needs from EFSG V1.0 Schedule of Accommodation Schedule into columns C, D & E of this worksheet prior to undertaking the gap analysis. Additional data based on assessment of documentation and site conditions to be included in the other columns to determine the area and functional gap. This worksheet contains formulas and these formulas are not to be edited.
<b>HS   Gap Analysis Summary</b>	The gap analysis summary worksheet is generated from formulas contained within the Gap Analysis template. Do not edit these formulas. Comments can be edited in Column I that may be relevant to informing the project scope. The Gap Analysis summary can be exported as a PDF to inform the project scope.

## High School | Schedule of Accommodation and Gap Analysis template

### Applying school size categories

The table below outlines the definitions of school sizes across the published versions of the EFSG. EFSG V1.0 core sizes are relevant to all upgrades to existing schools. All new buildings are to align with EFSG 2025 Pattern Book requirements.

High schools				
EFSG 1.0 <small>(applies to school upgrade projects)</small>		EFSG 2.0 <small>(Superseded)</small>	EFSG 2025 Pattern Book <small>(applies to new schools &amp; buildings)</small>	
Stream 1	340 students	Extra Small Up to 660 students	HS 500	Up to 500 students
Stream 3	510 students			
Stream 4	680 students		HS 1000	501-1000 students
Stream 5	850 students	Small 661 - 980 students		
Stream 6	1020 students			
Stream 7	1190 students	Medium 981 - 1540 students	HS 1500	1001-1500 students
Stream 9	1530 students			
Stream 12	2040 students	Large 1541 – 2020 students	HS 2000	1501-2000 students

**High Schools | EFSG V1.0 Accommodation Schedule**

Applicable to existing high schools

<b>Version:</b>	EFSG V1.0
<b>Date:</b>	02.06.2025
<b>Issued by:</b>	Design and Infrastructure Standards, Service Planning, SINSW
<b>Disclaimer</b>	This Schedule of Accommodation is for reference only and not for editing. This schedule provides detail of relevant school sizes based on EFSG V1.0 definitions of 'Stream Size' and how they align with EFSG 2025 definition of school sizes.
<b>How to use</b>	Data in columns relevant to core size identified by DoE Service Needs to be copied from this worksheet to columns C, D & E in the Gap Analysis worksheet.
<b>Additional notes</b>	Refer to SoA Guide for changed definitions of spaces. <i>Highlighted 'Subtotal' rows reflect quantities of required rooms, not areas.</i> <i>EFSG V1.0 reference codes HSXXX.XX may vary and is dependant on school size.</i> <i>Non- Usable Floor Area (NUFA) excludes horizontal and vertical circulation, structure, walls or other engineering services and plant rooms.</i>



High Schools | EFSG V1.0 Accommodation Schedule

EFSG 2025		Determined in accordance with school need				HS 500				HS 1000				HS 1500				HS 2000															
Stream		2				3				4				5				6				7				9				12			
Population design size		400				480				660				800				980				1160				1540				2020			
EFSG Reference	Space	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count				
	<b>Optional Learning Unit 01</b>																																
	Specialist Learning Space																																
	General learning space																																
	Store 1																																
	Store 2																																
	Seminar																																
	Sub-total																																
	<b>Optional Learning Unit 02</b>																																
	Specialist Learning Space																																
	General learning space																																
	Store 1																																
	Store 2																																
	Seminar																																
	Sub-total																																
	<b>LEARNING RESOURCE FACILITIES</b>																																
H5501	<b>Library</b>																																
H5501.01*	Main Entry	20	1	20		20	1	20		25	1	25		25	1	25		25	1	25		25	1	25		25	1	25					
H5501.03*	Main Area - Size 1	140	1	140		140	1	140		240	1	240		340	1	340		420	1	420		480	1	480		540	1	540					
H5501.07	Printing / Photocopying	5	1	5		5	1	5		5	1	5		5	1	5		5	1	5		5	1	5		5	1	5					
H5501.08	Seminar - Type 3	13	1	13		13	2	26		13	2	26		13	3	39		13	3	39		13	4	52		13	5	65					
H5501.09*	Library Administration	57	1	57		57	1	57		62	1	62		62	1	62		75	1	75		75	1	75		75	1	75					
H5501.13	Computer Learning Space	65	1	65	1	65	1	65	1	65	1	65	1	65	1	65	1	65	1	65	1	65	1	65	1	65	1	65	1				
H5501.14	Computer Store	10	1	10		10	1	10		10	1	10		10	1	10		10	1	10		10	1	10		10	1	10					
H5501.15*	Senior Study - Size 1	50	0	0		50	0	0		50	1	50		60	1	60		60	1	60		60	1	60		60	1	60					
H5501.17	Careers Adviser's Office	13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	2	26					
H5501.18	System Administrator's Office	13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13					
H5501.19	Communications Room	15.5	1	15.5		15.5	1	15.5		15.5	1	15.5		15.5	1	15.5		15.5	1	15.5		15.5	1	15.5		15.5	1	15.5					
HS602.11	Staff Toilet	5	0	0		5	1	5		5	1	5		5	1	5		5	1	5		5	1	5		5	1	5					
HS602.13	Access Toilet	6	1	6		6	1	6		6	1	6		6	1	6		6	1	6		6	1	6		6	1	6					
	Sub-total			357.5	1			375.5	1			471.5	1			658.5	1			751.5	1			824.5	1			910.5	1				
H5502	<b>Movement Complex</b>																																
H5502.01*	Gymnasium	482	1	482		482	1	482		482	1	482		620	1	620		620	1	620		620	1	620		620	1	620					
H5502.03	Gymnasium - Extension - Type 3	120	0	0		120	0	0		120	0	0		120	0	0		120	0	0		120	0	0		120	1	120					
H5502.04	Movement Studio	160	0	0		160	0	0		160	0	0		160	0	0		160	0	0		160	0	0		160	0	0					
H5502.16	Stage	100	0	0		100	0	0		100	0	0		100	0	0		100	0	0		100	0	0		100	0	0					
H5502.05*	Sport Equipment Store	25	1	25		25	1	25		25	1	25		25	1	25		25	1	25		30	1	30		30	2	60					
H5502.06*	Large Equipment Store	25	1	25		25	1	25		25	1	25		25	1	25		25	1	25		30	1	30		30	2	60					
H5502.07*	Outdoor Equipment Store	20	0	0		20	0	0		20	1	20		20	1	20		20	1	20		25	1	25		25	2	50					
H5502.08*	Chair Store	22	1	22		22	1	22		22	1	22		33	1	33		33	1	33		33	0	0		22	1	22					
H5502.22	Chair Store Room - Type 3	50	0	0		50	0	0		50	0	0		50	0	0		50	0	0		50	1	50		50	1	50					
H5502.10	Movement Studio Store	22	0	0		22	0	0		22	0	0		22	0	0		22	0	0		22	0	0		22	0	0					
H5502.11	Control Room	10	0	0		10	0	0		10	0	0		10	1	10		10	1	10		10	1	10		10	1	10					
H5502.12	First Aid	13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13					
H5502.13	Shower	12	2	24		12	2	24		12	2	24		12	2	24		12	3	36		12	3	36		12	4	48					
HS408.03	Change	22	2	44		22	2	44		22	4	88		22	4	88		22	6	132		22	6	132		22	8	176					
HS602.11	Staff Toilet	5	1	5		5	1	5		5	1	5		5	1	5		5	1	5		5	1	5		5	2	10					
H5502.15	Staff Shower	3	1	3		3	1	3		3	1	3		3	1	3		3	1	3		3	1	3		3	2	6					
HS602.12	Access Shower / Toilet	6	1	6		6	1	6		6	1	6		6	1	6		6	1	6		6	1	6		6	2	12					
	Sub-total			649				669				669				862				872				928				960					
	<b>LEARNING SUPPORT FACILITIES</b>																																
H5601	<b>Administration</b>																																
H5601.01*	Public Reception	12	1	12		12	1	12		15	1	15		15	1	15		15	1	15		18	1	18		20	1	20					
H5601.03	Student Reception - Size 1	12	1	12		12	1	12		15	1	15		15	1	15		15	1	15		18	1	18		20	1	20					
H5601.05	Student Waiting	5	0	0		5	0	0		5	1	5		5	1	5		5	1	5		5	1	5		5	1	5					
H5601.06	Principal	20	1	20		20	1	20		20	1	20		20	1	20		20	1	20		20	1	20		20	1	20					
H5601.07	Deputy Principal	13	1	13		13	2	26		13	2	26		13	2	26		13	2	26		13	3	39		13	3	39					
H5601.08	Interview / Office - Type 1	13	1	13		13	1	13		13	1	13		13	2	26		13	2	26		13	2	26		13	2	26					
H5601.09	Interview / Office - Type 2	13	0	0		13	0	0		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13					
H5601.10	Interview / Meeting	13	2	26		13	2	26		13	2	26		13	2	26		13	2	26		13	4	52		13	4	52					
H5601.11*	Administration - Clerical	25	1	25		25	1	25		35	1	35		35	1	35		46	1	46		56	1	56		70	1	70					
H5601.14*	Administration - Executive	8	1	8		8	1	8		16	1	16		16	1	16		24	1	24		32	1	32		40	1	40					
H5601.17*	Store	13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		20	1	20		25	1	25					
H5601.18	Clinic - Boys	13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13					
H5601.19	Clinic - Girls	13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13					
H5601.21	Visitor's Office	13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		13	1	13					
H5601.22	Tea Room	5	1	5		5	1	5		5	1	5		5	1	5		5	1	5													

High Schools | EFSG V1.0 Accommodation Schedule

EFSG 2025		Determined in accordance with school need				HS 500				HS 1000				HS 1500				HS 2000															
Stream		2				3				4				5				6				7				9				12			
Population design size		400				480				660				800				980				1160				1540				2020			
EFSG Reference	Space	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count				
	<i>Sub-total</i>			212				225				267				285				309				314				389			425		
<b>HS602</b>	<b>Staff</b>																																
HS602.01	Staff Study - Size 1	200	0	0		200	1	200		200	0	0		200	2	400		200	1	200		200	2	400		200	3	600					
HS602.02	Staff Study - Size 2	140	1	140		140	0	0		140	2	280		140	0	0		140	2	280		140	2	280		140	2	280					
HS602.04	Staff Lounge	61	1	61		61	1	61		78	1	78		91	1	91		108	1	108		108	1	108		142	1	142		200	1	200	
HS601.10	Interview / Meeting	13	2	26		13	2	26		13	2	26		13	4	52		13	4	52		13	4	52		13	5	65					
HS602.08*	Preparation / Printing	30	1	30		30	1	30		35	1	35		35	1	35		35	1	35		40	1	40		50	1	50					
HS602.11	Staff Toilet	5	2	10		5	2	10		5	3	15		5	3	15		5	4	20		5	6	30		5	8	40					
HS602.12	Access Shower / Toilet	6	1	6		6	1	6		6	1	6		6	1	6		6	1	6		6	1	6		6	1	6					
HS602.11a	Staff Toilets - Elsewhere	5	1	5		5	1	5		5	1	5		5	2	10		5	2	10		5	3	15		5	4	20		5	5	25	
	<i>Sub-total</i>			278				338				445				549				631				716				970			1266		
<b>HS603</b>	<b>Student Services</b>																																
HS603.01a	Toilets - Girls - WCs	5	10	50		5	14	70		5	18	90		5	23	115		5	31	155		5	35	175		5	39	195					
HS603.01b	Toilets - Boys - WCs	5	4	20		5	5	25		5	6	30		5	8	40		5	10	50		5	11	55		5	12	60					
HS603.01c	Toilets - Boys - Urinals	4	3	12		4	4.8	19.2		4	6	24		4	7.8	31.2		4	10.2	40.8		4	11.4	45.6		4	12.6	50.4					
HS602.12	Access Shower / Toilet	6	2	12		6	2	12		6	3	18		6	4	24		6	5	30		6	6	36		6	7	42		6	8	48	
HS603.02a	Drinking Facilities		9	0			12	0			12	0			15	0			24	0			28	0			32	0		36	0		
HS603.03	Seating (lineal metre)		85	0			127	0			170	0			212	0			255	0			297	0			335	0		375	0		
HS603.06	Access Shower/Toilet - Type 2	12	0	0		12	0	0		12	0	0		12	0	0		12	0	0		12	0	0		12	0	0		12	0	0	
HS603.07	Access Shower/Toilet - Type 3	20	0	0		20	0	0		20	0	0		20	0	0		20	0	0		20	0	0		20	0	0		20	0	0	
HS603.08	Access Shower/Toilet - Type 4	8	0	0		8	0	0		8	0	0		8	0	0		8	0	0		8	0	0		8	0	0		8	0	0	
HS603.09	Laundry - Type 2	8	1	8		8	1	8		8	1	8		8	1	8		8	1	8		8	1	8		8	1	8		8	1	8	
	<i>Sub-total</i>			102				134.2				170				218.2				254				289.8				325.6			361.4		
<b>HS604</b>	<b>Canteen</b>																																
HS604.01*	Canteen	32	1	32		32	1	32		45	1	45		54	1	54		54	1	54		63	1	63		90	1	90					
HS604.04*	Office / Store	13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		16	1	16		20	1	20					
HS604.07	Vending Machines	2	1	2		2	1	2		2	1	2		2	1	2		2	1	2		2	1	2		2	1	2		2	1	2	
	<i>Sub-total</i>			47				47				60				69				69				69				81			112		
<b>HS605</b>	<b>Storage</b>																																
HS605.01*	Archive Store	15	1	15		15	1	15		15	1	15		25	1	25		25	1	25		30	1	30		35	1	35					
HS605.03	Garden Store	15	1	15		15	1	15		15	1	15		15	1	15		15	1	15		15	1	15		15	1	15					
HS605.04*	Bulk Store	13	1	13		13	1	13		13	1	13		13	1	13		13	1	13		15	1	15		20	1	20					
HS605.05*	Cleaning Supplies Store	7	1	7		7	1	7		7	1	7		7	1	7		7	1	7		10	1	10		12	1	12					
HS605.06	Cleaning Distributed Store	3	1	3		3	1	3		3	2	6		3	2	6		3	3	9		3	4	12		3	4	12					
	<i>Sub-total</i>			53				53				56				66				69				69				82			94		
<b>HS611</b>	<b>Services</b>																																
HS611.01*	Dust extraction space	7	1	7		7	1	7		7	1	7		7	1	7		7	1	7		10	1	10		14	1	14					
HS611.02*	Main Switchroom	6	1	6		6	1	6		6	1	6		6	1	6		6	1	6		8	1	8		10	1	10					
HS611.03	Distribution Board Cupboard	1*				1*				1*				1*				1*				1*				1*				1*			
HS611.04	Building communications room	8.4	1	8.4		8.4	1	8.4		8.4	2	16.8		8.4	2	16.8		8.4	3	25.2		8.4	4	33.6		8.4	4	33.6					
	<i>Sub-total</i>			21.4				21.4				29.8				29.8				38.2				38.2				51.6			57.6		
	<b>Total NUFA</b>			3931.9	20			4295.1	24			5710.3	33			6921.5	40			8117.7	49			9139.5	58			11663.7	77		14871.5	101	
<b>LEARNING RESOURCE FACILITIES EXTERNAL</b>																																	
<b>HS503</b>	<b>Outdoor Covered Workshop</b>																																
HS503.01	Outdoor Covered Workshop - Type 1	88	1	88		88	1	88		88	1	88		88	1	88		88	1	88		88	1	88		88	1	88					
HS503.02*	Welding/Hot Metals Area	12	1	12		12	1	12		12	1	12		12	1	12		12	1	12		15	1	15		20	1	20					
HS503.03	Kiln Space	9	1	9		9	1	9		9	1	9		9	1	9		9	1	9		9	1	9		9	1	9					
HS503.04	LPG Store	1	1	1		1	1	1		1	1	1		1	1	1		1	1	1		1	1	1		1	1	1					
HS503.05	Pottery Store	10	1	10		10	1	10		10	1	10		10	1	10		10	1	10		10	1	10		10	1	10					
	<i>Sub-total</i>			120				120				120				120				120				120				123			128		
<b>HS504</b>	<b>Outdoor Learning</b>																																
HS504.01	Outdoor Learning Space - Type 1	45	2	90		45	2	90		45	3	135		45	4	180		45	5	225		45	6	270		45	8	360		45	11	495	
HS504.03	Outdoor Learning Space - Type 3	15	2	30		15	2	30		15	4	60		15	4	60		15	6	90		15	6	90		15	8	120		15	8	120	
HS504.02	Tiered Outdoor Learning Space - Type 2	45	1	45		45	1	45		45	1	45		45	1	45		45</															

High Schools | EFSG V1.0 Accommodation Schedule

EFSG 2025		Determined in accordance with school need				HS 500				HS 1000				HS 1500				HS 2000																
Stream		2				3				4				5				6				7				9				12				
Population design size		400				480				660				800				980				1160				1540				2020				
EFSG Reference	Space	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count					
HS607.01	Quadrangle	340	1	340		510	1	510		680	1	680		1020	1	1020		1190	1	1190		1530	1	1530		1530	1	1530		2040	1	2040		
HS607.02	Flagpole (updated to 3)	3		0		3		0		3		0		3		0		3		0		3		0		3		0		3		0		
	<i>Sub-total</i>			340				610				805				1145				1340				1730				1780				2340		
<b>HS608</b>	<b>Pedestrian Circulation</b>																																	
HS608.01	Paved Areas	SS				SS				SS				SS				SS				SS				SS				SS				
HS608.02	Paved Access	SS				SS				SS				SS				SS				SS				SS				SS				
<b>HS609</b>	<b>Site and Vehicular Circulation</b>																																	
HS609.01	Service Road - Heavy Duty	SS				SS				SS				SS				SS				SS				SS				SS				
HS609.02	Service Road - Light Duty	SS				SS				SS				SS				SS				SS				SS				SS				
HS609.03	Service Road - Access	SS				SS				SS				SS				SS				SS				SS				SS				
HS609.04	Bulk Waste Pad - Type 1	9	1			9	1			9	1			9	1			9	1			9	1			15	1			18	1			
HS609.05	Car Parking	TBC				TBC				TBC				TBC				TBC				TBC				TBC				TBC				
HS609.07	Bicycle Enclosure	24				30				36				42				48				54				66				84				
<b>HS610</b>	<b>Open Plan Space</b>																																	
HS610.01	Open Plan Space		*				*				*				*				*				*				*				*			
<b>HS612</b>	<b>Fencing</b>																																	
HS612.01	Fencing - Boundary	SS				SS				SS				SS				SS				SS				SS				SS				
HS612.02	Fencing - Security	SS				SS				SS				SS				SS				SS				SS				SS				

## High Schools | Gap Analysis

Applicable to existing high schools

<b>Version:</b>	EFSG V1.0
<b>Date:</b>	30.05.2025
<b>Issued by:</b>	Design and Infrastructure Standards, Service Planning, SINSW
<b>Disclaimer</b>	This sheet is the Gap Analysis working document. This worksheet contains formulas and these formulas are not to be edited.
<b>How to use</b>	Data from the relevant school size contained in the EFSG V1.0 Schedule of Accommodation Schedule to be copied and pasted in columns C, D & E of this worksheet prior to undertaking the gap analysis. Additional data based on assessment of documentation to be included in the other columns to determine the area and functional gaps.
<b>Additional notes</b>	Refer to SoA Guide for changed definitions of spaces. <i>Highlighted 'Subtotal' rows reflect quantities of required rooms, not areas.</i> EFSG V1.0 reference codes HSXXX.XX may vary and is dependant on school size. Non- Usable Floor Area (NUFA) excludes horizontal and vertical circulation, structure, walls or other engineering services and plant rooms.

### Project Information

<b>School name:</b>	
<b>Address:</b>	
<b>Current enrolments:</b>	
<b>Target proposed enrolments:</b>	
<b>Current stream size:</b>	2, 3, 4, 5, 6, 7, 9, 12
<b>Proposed core size:</b>	HS 500/ HS 1000/ HS 1500/ HS 2000
Prepared By:	Date:
	Version:

High Schools | Gap Analysis

EFSG Reference	Space	EFSG - Stream				Existing				To be demolished				Area Gap				Functional Gap				Comments
		X				On site conditions				Based on assessment of building and site conditions.				To EFSG standard				Proposed scope				
		Determine Stream size for Gap Analysis purpose based on Service Needs Report and copy across from SoA V1.0 on previous worksheet.												Area gap relates to the difference in area between the existing spaces and EFSG schedule of accommodation.				Functional gap relates to the difference in number of spaces between the existing spaces and EFSG schedule of accommodation (i.e. number of homebases) and the proposed number of spaces that are proposed to be provided.				
Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count			
<b>LEARNING FACILITIES</b>																						
<b>HS401</b>	<b>General Learning Unit</b>																					
HS401.01	General Learning Space - Type 1	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0		
HS401.02	General Learning Space - Type 2	0	0	0	0	0	0	0	0					0	0	0	0			0		
HS401.03	Shared Learning Space	0	0	0		0	0	0						0	0	0				0		
HS401.04	Seminar - Type 1	0	0	0		0	0	0						0	0	0				0		
HS401.05	GLS Store	0	0	0		0	0	0						0	0	0				0		
HS401.06	Practical Activity Area	0	0	0		0	0	0						0	0	0				0		
	<i>Sub-total</i>			0	0			0	0					0	0	0	0			0	0	
<b>HS402</b>	<b>Senior Learning Unit</b>																					
HS401.01	General Learning Space - Type 1	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0		
HS401.02	General Learning Space - Type 2	0	0	0	0	0	0	0	0					0	0	0	0					
HS402.01	Shared Study Space	0	0	0		0	0	0						0	0	0						
HS401.04	Seminar - Type 1	0	0	0		0	0							0	0	0						
HS401.05	GLS Store	0	0	0		0	0	0						0	0	0						
HS401.06	Practical Activity Area	0	0	0		0	0	0						0	0	0				0		
	<i>Sub-total</i>			0	0			0	0					0	0	0	0			0	0	
<b>HS404</b>	<b>Science Learning Unit</b>																					
HS404.01	General Learning Space - Type 3	0	0	0	0																	
HS404.02	Science Laboratory - Size 1	0	0	0																		
HS404.03	Seminar - Type 2	0	0	0																		
HS404.04*	Preparation - Science (One per site)	0	0	0																		
HS404.06*	Apparatus Store (One per site)	0	0	0																		
HS404.07	Apparatus Storage (One per site)	0	0	0																		
HS404.08	Chemical Store (One per site)	0	0	0																		
HS404.09	Botany / Zoology (One per site)	0	0	0																		
	<i>Sub-total</i>			0	0			0	0					0	0	0	0			0	0	
<b>HS405</b>	<b>Visual Arts Learning Unit</b>																					
HS405.01	General Learning Space - Type 4	0	0	0	0																	
HS405.02	General Learning Space - Type 5	0	0	0	0																	
HS405.07	General Learning Space - Type 12	0	0	0	0																	
HS405.03	Visual Arts Workshop	0	0	0																		
HS405.04	Visual Arts Store	0	0	0																		
HS405.05	Project Store - Type 3	0	0	0																		
HS405.06	Dark Room (One per site)	0	0	0																		
	<i>Sub-total</i>			0	0			0	0					0	0	0	0			0	0	
<b>HS406</b>	<b>Performance Learning Unit</b>																					
HS401.01	General Learning Space - Type 1	0	0	0	0																	
HS406.01*	Performance Workshop	0	0	0																		
HS406.02*	Performance Store	0	0	0																		
HS406.03	Practice/Seminar - Size 1	0	0	0																		
	<i>Sub-total</i>			0	0			0	0					0	0	0	0			0	0	
<b>HS407</b>	<b>Performance Fitness Learning Unit</b>																					
HS401.01	General Learning Space - Type 1	0	0	0	0																	
HS407.04	General Learning Space - Type 13 with p	0	0	0	0																	
HS406.01	Performance Workshop	0	0	0																		
HS407.01*	Performance Store	0	0	0																		

High Schools | Gap Analysis

	Stream Size	EFSG - Stream				Existing				To be demolished				Area Gap				Functional Gap			
		X				On site conditions				Based on assessment of building and site conditions.				To EFSG standard				Proposed scope			
		Determine Stream size for Gap Analysis purpose based on Service Needs Report and copy across from SoA V1.0 on previous worksheet.												Area gap relates to the difference in area between the existing spaces and EFSG schedule of accommodation.				Functional gap relates to the difference in number of spaces between the existing spaces and EFSG schedule of accommodation (i.e. number of homebases) and the proposed number of spaces that are proposed to be provided.			
HS407.02	Fitness Store - Size 2	0	0	0	0																
	Sub-total			0	0			0	0			0	0			0	0			0	0
<b>HS408</b>	<b>Fitness Learning Unit</b>																				
HS409	General Learning Space - Type 1	0	0	0	0																
HS410	Fitness Laboratory	0	0	0																	
HS411	Seminar - Type 2	0	0	0																	
HS412	Fitness Store	0	0	0																	
HS413	Change	0	0	0																	
	Sub-total			0	0			0	0			0	0			0	0			0	0
<b>HS409</b>	<b>Materials Learning Unit Type 1 (Food Tech)</b>																				
HS409.01	General Learning Space - Type 6	0	0	0	0																
HS409.02	General Learning Space - Type 7	0	0	0	0																
HS409.03	Kitchen - Type 1	0	0	0																	
HS404.03	Seminar - Type 2	0	0	0																	
HS409.04	Materials Store - Type 1	0	0	0																	
HS409.05	Preparation - Materials*	0	0	0																	
HS409.07	Pantry - Size 1 (One per site)	0	0	0																	
HS409.08	Laundry (One per site)	0	0	0																	
	Sub-total			0	0			0	0			0	0			0	0			0	0
<b>HS410</b>	<b>Materials Learning Unit Type 2 (Wood/Metal)</b>																				
HS410.01	General Learning Space - Type 8	0	0	0	0																
HS410.02	General Learning Space - Type 9	0	0	0	0																
HS410.03	Materials Workshop - Type 2	0	0	0																	
HS410.04	Materials Store - Type 2 - Size 1 (One pe	0	0	0																	
HS410.05	Project Store - Type 1	0	0	0																	
	Sub-total			0	0			0	0			0	0			0	0			0	0
<b>HS414</b>	<b>Materials Learning Unit Type 4 (Food Tech - Semi-commercial)</b>																				
HS409.01	General Learning Space - Type 6	0	0	0	0																
HS409.02	General Learning Space - Type 7	0	0	0	0																
HS414.01	Kitchen - Type 2	0	0	0																	
HS404.03	Seminar - Type 2	0	0	0																	
HS409.04*	Materials Store	0	0	0																	
HS414.05*	Preparation - Materials	0	0	0																	
HS414.02*	Pantry - Size 2	0	0	0																	
HS409.08	Laundry (One per site)	0	0	0																	
	Sub-total			0	0			0	0			0	0			0	0			0	0
	<b>OPTIONAL LEARNING UNIT</b>																				
	<b>Additional Learning Units to be selected in consultation with the Director of Educational Leadership and Principal</b>																				
	<b>Optional Learning Unit 01</b>																				
	General learning space			0	0																
	Specialist Learning Space			0																	
	Store 1			0																	
	Store 2			0																	
	Seminar			0																	
	Sub-total			0	0			0	0			0	0			0	0			0	0
	<b>Optional Learning Unit 02</b>																				
	General learning space			0	0																
	Specialist Learning Space			0																	
	Store 1			0																	

High Schools | Gap Analysis

	Stream Size	EFSG - Stream		Existing				To be demolished				Area Gap				Functional Gap			
		X		On site conditions				Based on assessment of building and site conditions.				To EFSG standard				Proposed scope			
		Determine Stream size for Gap Analysis purpose based on Service Needs Report and copy across from SoA V1.0 on previous worksheet.										Area gap relates to the difference in area between the existing spaces and EFSG schedule of accommodation.				Functional gap relates to the difference in number of spaces between the existing spaces and EFSG schedule of accommodation (i.e. number of homebases) and the proposed number of spaces that are proposed to be provided.			
Store 2			0																
Seminar			0																
<i>Sub-total</i>			0	0		0	0		0	0		0	0		0	0		0	0
<b>Optional Learning Unit 03</b>																			
General learning space			0	0															
Specialist Learning Space			0																
Store 1			0																
Store 2			0																
Seminar			0																
<i>Sub-total</i>			0	0		0	0		0	0		0	0		0	0		0	0
<b>Optional Learning Unit 04</b>																			
General learning space			0	0															
Specialist Learning Space			0																
Store 1			0																
Store 2			0																
Seminar			0																
<i>Sub-total</i>			0	0		0	0		0	0		0	0		0	0		0	0
<b>SUPPORT UNIT</b>																			
<b>Support Learning Unit</b>																			
General Learning Space (classroom)			0	0															
General Learning Space Store			0																
Withdrawal - type 1			0																
Practical Activity Area			0																
Store			0																
<i>Sub-total</i>			0	0		0	0		0	0		0	0		0	0		0	0
<b>LEARNING RESOURCE FACILITIES</b>																			
<b>HS501</b>	<b>Library</b>																		
HS501.01*	Main Entry		0	0															
HS501.03*	Main Area - Size 1		0																
HS501.07	Printing / Photocopying		0																
HS501.08	Seminar - Type 3		0																
HS501.09*	Library Administration		0																
HS501.13	Computer Learning Space		0																
HS501.14	Computer Store		0																
HS501.15*	Senior Study - Size 1		0																
HS501.17	Careers Adviser's Office		0																
HS501.18	System Administrator's Office		0																
HS501.19	Main Communications Room		0																Minimum 1x per site
HS602.11	Staff Toilet		0																
HS602.13	Access Toilet		0																
<i>Sub-total</i>			0	0		0	0		0	0		0	0		0	0		0	0
<b>HS502</b>	<b>Movement Complex</b>																		
HS502.01*	Gymnasium		0																
HS502.03	Gymnasium - Extension - Type 3		0																
HS502.04	Movement Studio		0																
HS502.16	Stage		0																
HS502.05*	Sport Equipment Store		0																
HS502.06*	Large Equipment Store		0																
HS502.07*	Outdoor Equipment Store		0																

High Schools | Gap Analysis

	Stream Size	EFSG - Stream			Existing				To be demolished				Area Gap				Functional Gap			
		X			On site conditions				Based on assessment of building and site conditions.				To EFSG standard				Proposed scope			
		Determine Stream size for Gap Analysis purpose based on Service Needs Report and copy across from SoA V1.0 on previous worksheet.											Area gap relates to the difference in area between the existing spaces and EFSG schedule of accommodation.				Functional gap relates to the difference in number of spaces between the existing spaces and EFSG schedule of accommodation (i.e. number of homebases) and the proposed number of spaces that are proposed to be provided.			
HS502.08*	Chair Store			0																
HS502.22	Chair Store Room - Type 3			0																
HS502.10	Movement Studio Store			0																
HS502.11	Control Room			0																
HS502.12	First Aid			0																
HS502.13	Shower			0																
HS408.03	Change			0																
HS602.11	Staff Toilet			0																
HS502.15	Staff Shower			0																
HS602.12	Access Shower / Toilet			0																
	Sub-total			0	0		0	0			0	0			0	0			0	0
<b>LEARNING SUPPORT FACILITIES</b>																				
<b>HS601</b>	<b>Administration</b>																			
HS601.01*	Public Reception			0																
HS601.03	Student Reception - Size 1			0																
HS601.05	Student Waiting			0																
HS601.06	Principal			0																
HS601.07	Deputy Principal			0																
HS601.08	Interview / Office - Type 1			0																
HS601.09	Interview / Office - Type 2			0																
HS601.10	Interview / Meeting			0																
HS601.11*	Administration - Clerical			0																
HS601.14*	Administration - Executive			0																
HS601.17*	Store			0																
HS601.18	Clinic - Boys			0																
HS601.19	Clinic - Girls			0																
HS601.21	Visitor's Office			0																
HS601.22	Tea Room			0																
HS601.23*	Utility Space			0																
HS602.11	Staff Toilet			0																
HS602.12	Access Shower / Toilet			0																
	Sub-total			0	0		0	0			0	0			0	0			0	0
<b>HS602</b>	<b>Staff</b>																			
HS602.01	Staff Study - Size 1			0																
HS602.02	Staff Study - Size 2			0																
HS602.04	Staff Lounge			0																
HS601.10	Interview / Meeting			0																
HS602.08*	Preparation / Printing			0																
HS602.11	Staff Toilet			0																
HS602.12	Access Shower / Toilet			0																
HS602.11a	Staff Toilets - Elsewhere			0																
	Sub-total			0	0		0	0			0	0			0	0			0	0
<b>HS603</b>	<b>Student Services</b>																			
HS603.01a	Toilets - Girls - WCs			0																Count number of toilets not area
HS603.01b	Toilets - Boys - WCs			0																Count number of toilets not area
HS603.01c	Toilets - Boys - Urinals			0																Count number or linear metres of urinals not area
HS602.12	Access Shower / Toilet			0																Minimum provision to at least comply with requirements of BCA and be sufficiently distributed across the site. Access toilets not to be included in student toilet count

High Schools | Gap Analysis

	Stream Size	EFSG - Stream			Existing				To be demolished				Area Gap				Functional Gap				
		X			On site conditions				Based on assessment of building and site conditions.				To EFSG standard				Proposed scope				
		Determine Stream size for Gap Analysis purpose based on Service Needs Report and copy across from SoA V1.0 on previous worksheet.											Area gap relates to the difference in area between the existing spaces and EFSG schedule of accommodation.				Functional gap relates to the difference in number of spaces between the existing spaces and EFSG schedule of accommodation (i.e. number of homebases) and the proposed number of spaces that are proposed to be provided.				
HS603.02a	Drinking Facilities			0																	
HS603.03	Seating (lineal metre)			0																	
HS603.06	Access Shower/Toilet - Type 2			0																1x required if support unit on site or proposed (type 2, 3 or 4 dependant on number of support classes)	
HS603.07	Access Shower/Toilet - Type 3			0																1x required if support unit on site or proposed (type 2, 3 or 4 dependant on number of support classes)	
HS603.08	Access Shower/Toilet - Type 4			0																1x required if support unit on site or proposed (type 2, 3 or 4 dependant on number of support classes)	
HS603.09	Laundry - Type 2			0																1x required if support unit on site or proposed	
	Sub-total			0	0			0	0			0	0			0	0			0	0
<b>HS604</b>	<b>Canteen</b>																				
HS604.01*	Canteen			0																	
HS604.04*	Office / Store			0																	
HS604.07	Vending Machines			0																	
	Sub-total			0	0			0	0			0	0			0	0			0	0
<b>HS605</b>	<b>Storage</b>																				
HS605.01*	Archive Store			0																	
HS605.03	Garden Store			0																	
HS605.04*	Bulk Store			0																	
HS605.05*	Cleaning Supplies Store			0																Minimum 1x per site	
HS605.06	Cleaning Distributed Store			0																Minimum requirement 1x per floor per building	
	Sub-total			0	0			0	0			0	0			0	0			0	0
<b>HS611</b>	<b>Services</b>																				
HS611.01*	Dust extraction space			0																	
HS611.02*	Main Switchroom			0																	
HS611.03	Distribution Board Cupboard																				
HS611.04	Building communications room			0																Minimum requirement 1x per floor per building	
	Sub-total			0	0			0	0			0	0			0	0			0	0
	<b>Total NUFA</b>			<b>0</b>	<b>0</b>			<b>0</b>	<b>0</b>			<b>0</b>	<b>0</b>			<b>0</b>	<b>0</b>			<b>0</b>	<b>0</b>
	<b>LEARNING RESOURCE FACILITIES EXTERNAL</b>																				
<b>HS503</b>	<b>Outdoor Covered Workshop</b>																				
HS503.01	Outdoor Covered Workshop - Type 1			0																Co-locate with Wood or Metal workshop	
HS503.02*	Welding/Hot Metals Area			0																Co-locate with Metal workshop	
HS503.03	Kiln Space			0																Co-locate with Visual Arts Unit	
HS503.04	LPG Store			0																	
HS503.05	Pottery Store			0																Co-locate with Visual Arts Unit	
	Sub-total			0	0			0	0			0	0			0	0			0	0
<b>HS504</b>	<b>Outdoor Learning</b>																				
HS504.01	Outdoor Learning Space - Type 1			0																	
HS504.03	Outdoor Learning Space - Type 3			0																	
HS504.02	Tiered Outdoor Learning Space - Type 2			0																	
	Sub-total			0	0			0	0			0	0			0	0			0	0
<b>HS505</b>	<b>Games</b>																				
HS505.01	Games Court - Type 1			0																	
HS505.02	Games Court - Size 2			0																	
HS505.03	Games Field																				
HS505.04	Batting Practice Nets																				
	Sub-total			0	0			0	0			0	0			0	0			0	0
	<b>LEARNING SUPPORT FACILITIES EXTERNAL</b>																				

**High Schools | Gap Analysis**

	Stream Size	EFSG - Stream				Existing				To be demolished				Area Gap				Functional Gap			
		X				On site conditions				<i>Based on assessment of building and site conditions.</i>				To EFSG standard				Proposed scope			
		<i>Determine Stream size for Gap Analysis purpose based on Service Needs Report and copy across from SoA V1.0 on previous worksheet.</i>												<i>Area gap relates to the difference in area between the existing spaces and EFSG schedule of accommodation.</i>				<i>Functional gap relates to the difference in number of spaces between the existing spaces and EFSG schedule of accommodation (i.e. number of homebases) and the proposed number of spaces that are proposed to be provided.</i>			
<b>HS606</b>	<b>Covered Outdoor Space</b>																				
HS606.01	Covered Outdoor Space - Type 1			0																	
HS606.02	Covered Outdoor Space - Type 2			0																	
HS606.03	Covered Outdoor Space - Type 3			0																	
	<i>Sub-total</i>			0	0			0	0			0	0			0	0			0	0
<b>HS607</b>	<b>Assembly Quadrangle</b>																				
HS607.01	Quadrangle			0																	
HS607.02	Flagpole			0																	
	<i>Sub-total</i>			0	0			0	0			0	0			0	0			0	0
<b>HS608</b>	<b>Pedestrian Circulation</b>																				
HS608.01	Paved Areas																				
HS608.02	Paved Access																				
<b>HS609</b>	<b>Site and Vehicular Circulation</b>																				
HS609.01	Service Road - Heavy Duty																				
HS609.02	Service Road - Light Duty																				
HS609.03	Service Road - Access																				
HS609.04	Bulk Waste Pad - Type 1																				
HS609.05	Car Parking																				
HS609.07	Bicycle Enclosure																				
<b>HS610</b>	<b>Open Plan Space</b>																				
HS610.01	Open Plan Space																				
<b>HS612</b>	<b>Fencing</b>																				
HS612.01	Fencing - Boundary																				
HS612.02	Fencing - Security																				



## High School | Gap Analysis Summary

Applicable to existing high schools

<b>Version:</b>	EFSG V1.0
<b>Date:</b>	02.06.2025
<b>Issued by:</b>	Design and Infrastructure Standards, Service Planning, SINSW
<b>Disclaimer</b>	The gap analysis summary worksheet is generated from formulas contained within the Gap Analysis template.
<b>How to use</b>	Do not edit these formulas. Comments can be edited in Column I that may be relevant to informing the project scope. The Gap Analysis summary can be exported as a PDF to inform the project scope.

Project Information		
<b>School name:</b>		
<b>Address:</b>		
<b>Current enrolments:</b>		
<b>Target proposed enrolments:</b>		
<b>Current core size:</b>		
<b>Proposed core size:</b>		
Prepared By:	Date:	Version:

## High School | Gap Analysis Summary

EFSG Reference	Unit	Stream				Existing				Area Gap				Functional Gap				Comments
		Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	Size	No.	Total	GLS Count	
	<b>LEARNING FACILITIES</b>	Area		GLS	Area		GLS	Area		GLS	Area		GLS	Area		GLS		
HS401	General Learning Unit			0	0			0	0			0	0			0	0	
HS402	Senior Learning Unit			0	0			0	0			0	0			0	0	
HS404	Science Learning Unit			0	0			0	0			0	0			0	0	
HS405	Visual Arts Learning Unit			0	0			0	0			0	0			0	0	
HS406	Performance Learning Unit			0	0			0	0			0	0			0	0	
HS407	Performance Fitness Learning Unit			0	0			0	0			0	0			0	0	
HS408	Fitness Learning Unit			0	0			0	0			0	0			0	0	
HS409	Materials Learning Unit Type 1 (Food Tech)			0	0			0	0			0	0			0	0	
HS410	Materials Learning unit Type 2 (Wood/Metal)			0	0			0	0			0	0			0	0	
HS414	Materials Learning Unit Type 4 (Food Tech - Semi-commercial)			0	0			0	0			0	0			0	0	
	<b>OPTIONAL LEARNING UNIT</b>																	
	Optional Learning Unit 01			0	0			0	0			0	0			0	0	
	Optional Learning Unit 02			0	0			0	0			0	0			0	0	
	Optional Learning Unit 03			0	0			0	0			0	0			0	0	
	Optional Learning Unit 04			0	0			0	0			0	0			0	0	
	<b>SUPPORT UNIT</b>																	
PS430/PS440	Support Learning Unit			0	0			0	0			0	0			0	0	
	<b>LEARNING RESOURCE FACILITIES</b>																	
HS501	Library			0	0			0	0			0	0			0	0	
HS502	Movement Complex			0	0			0	0			0	0			0	0	
	<b>LEARNING SUPPORT FACILITIES</b>																	
HS601	Administration			0	0			0	0			0	0			0	0	
HS602	Staff			0				0	0			0	0			0	0	
HS603	Student Services			0				0	0			0	0			0	0	
HS604	Canteen			0				0	0			0	0			0	0	

HS605	Storage	0		0	0	0	0	0	0
HS611	Services	0		0	0	0	0	0	0
	<b>Total NUFA</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>LEARNING RESOURCE FACILITIES EXTE</b>								
HS503	Outdoor Covered Workshop	0		0		0		0	
HS504	Outdoor Learning	0							
HS505	Games	0							
	<b>LEARNING SUPPORT FACILITIES EXTEP</b>								
HS606	Covered Outdoor Space	0		0		0		0	
HS607	Assembly Quadrangle	0							

**Note** NUFA excludes horizontal and vertical circulation; structure, walls or other engineering; services and plant rooms