



Staffing, Funding and General Guidance for Schools Participating in Secondary- Tertiary Programmes

Version: 3.4

Issue Date: 7 October 2021

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Version Control

Version No	Status	Date of Issue	Change
1.0	Superseded	27 June 2013	First Version
2.0	Superseded	27 September 2013	FAQ Guidance Calculator Working Instructions Modelling Examples
2.1	Superseded	25 February 2014	General Updates
2.2	Superseded	3 October 2014	General Updates Gateway Clarification Modelling Examples Updated
3.0	Superseded	4 February 2016	Full Review of content including standardisation of year references Removal of 5YA references Updated modelling examples showing 5YA changes and also Management staffing changes applicable from 2016
3.1	Superseded	4 December 2018	General Updates.
3.2	Superseded	27 July 2020	General Updates (website links).
3.3	Superseded	14 August 2020	Education and Training Act 2020 updates
3.4	Approved	7 October 2021	Section 7 Property 5YA content correction

1) Purpose

This guidance document provides specific advice to schools that are or will be participating in a Trades Academy programme. The guidance provides information to those schools, with particular focus on staffing entitlements, Guaranteed Minimum Formula Staffing (GMFS), operational funding and modelling guidance to assess wider implications of STP participation.

The supporting guidance document includes:

- FAQ support for the provisional roll setting process and considerations for your schools Provisional Roll and GMFS
- FAQ support for general staffing enquiries and property implications
- Working instructions in how to utilise existing Ministry resources, which will identify indicative impacts to your schools staffing, funding and property entitlements from participating in Trades Academies/STPs
- Case studies of completed school modelling, providing staffing and funding summaries for a range of secondary schools participating in the Trades Academy programme

If you require further guidance or have additional queries regarding the FAQs, modelling calculator or case studies, please do not hesitate to contact the Ministry's Secondary-Tertiary Support (Youth Guarantee) team at trades.academy@education.govt.nz or (04) 463 7631.

2) FAQ Guidance –Staffing Entitlements/Provisional Rolls

How is our school expected to forecast and report on next year’s predicted Trades Academy (STP) students on July 1, seven months before the next academic year?

- Schools will use past and current STP enrolment data and best estimates to forecast future STP participation (similar approach to how regular rolls are predicted). Historical data held by the Ministry will also be used to establish your provisional roll for the following year.
- Whilst the Ministry expects your provisional roll to be as accurate as possible (based on the available information at the time of the return in July), schools are not restricted by the number predicted in July, i.e. if additional places become available to the school in the following year, the school is not limited by the total places predicted in July. Where there is significant variance between the schools July prediction and March actual STP enrolments the Ministry may investigate this further and also use this information to validate future July predictions.

Will our GMFS be impacted by participation in the Trades Academy programme?

- Yes, STP students will be recorded separately and not counted in the provisional roll (based on March to March roll trends for example).

Will our staffing entitlement be reduced next year because of STP students?

- As STP students will not be counted in your GMFS, your provisional staffing entitlement will be affected, although this will vary from school to school depending on roll growth/decline and total STP students.
- Section 8 of this guidance document provides an overview of staffing reduction impacts and modelling case studies. The working instructions in Section 5 will also enable you to assess your school’s potential staffing entitlement reductions.

If my school’s staffing entitlement is reduced because of our Trades Academy students, how should we manage this staff reduction?

- Schools can choose how they manage this:
 - Schools may wish to use STP funding to employ teaching staff.
 - Schools could first manage through attrition and the non-renewal of fixed term contracts.
 - Schools may choose to reduce staffing; with normal surplus staffing processes applied (e.g. this may be the necessary approach for those schools going through a Curriculum and Pastoral Needs Analysis (CAPNA) process).
- Schools should contact the School Trustees Association for advice on managing the CAPNA process and any other industrial relations decisions they would like advice on.

If we choose to continue to employ teachers above the staffing entitlement do we require Ministry permission?

- STP funding that is available to the school may be used to employ staff when staffing entitlements are reduced. There are general conditions for employing and funding payment of staff from operational funding, and schools must adhere to these, but Ministry permission need not be sought. Further information is available on the [Ministry of Education website](#).

- Although it is not strictly necessary, it will sometimes be to a school's advantage to seek Ministry permission to employ staff from operational funding. In particular, when a school's staffing is supported by (GMFS) through the year, Ministry approval should be sought before any permanent appointments are made. Otherwise, the Ministry may decline to assist the Board with surplus staffing costs. Further information is available on the [Ministry of Education website](#).

Can we appoint permanent staff or fixed term using STP funding?

- Yes, boards may employ teachers from their own resources including STP funding, but should plan, budget and monitor the resource used on employing additional staff carefully to avoid financial risk. Further information is available on the Ministry of Education [website](#).

Will our Board/school be accountable for any redundancy provisions which would normally be covered for regular staffing entitlements?

- The Ministry will support boards with the cost of disestablishing positions, in the normal way and subject to the normal conditions. In broad terms, support is available when at least 1.0 FTTE is being disestablished and the school has followed Ministry instructions about prudent management of staffing. Further information is available on the Ministry of Education [website](#).

If we use STP funding to employ teachers from our STP funding, will we have sufficient funding available to cover other needs?

- Schools will need to budget and manage available STP funding dependent on your schools needs.
- For most schools, we would expect the total funding to comfortably cover staffing entitlements, reduced operational grants and other needs (further detail is provided below).
- Actual funding available will differ from school to school (e.g. small composite schools could be affected given greater potential for impact to staffing entitlements from roll decline).

Table 1: Operational Grant Costs which may be budgeted for from STP Funding

Base Funding	ICT	Special Education Grant
Y11-Y15 sub-total	Arts Coordinator	Career Information Grant
MLP Level 1-4	Heat, Light, Water	Kiwisport Y9-13+
Risk Management	Maintenance	Caretakers/Cleaners
Relieving Teachers	STAR Units	Targeted Funding for Educational Achievement
Vandalism	Targeted Funding for Isolation	

What will happen if our school's actual Trades Academy (STP) roll in March next year is less than that predicted in July and used to establish our Provisional Roll for next year?

- STP funding for those students will be replaced with regular operational grant funding. The recalculations will be backdated to the beginning of the year, meaning STP funding will reduce if the actual STP roll is less than the predicted roll.
- Whilst your GMFS will be reduced from reporting STP students, this will be offset if your students are then counted in your regular roll in March.

3) FAQ Guidance – Ongoing Staffing/Property Considerations

Will trades academy students contribute to school size entitlements?

Property Entitlements

- Trades academy students who generate the teaching and learning component for a school will be taken into account when considering property entitlements.

Staffing Related Entitlements (as detailed above in more detail)

- As trades academy students do not generate staffing entitlements in the normal way, they will not be counted in roll-generated curriculum and management staffing entitlement components, nor will they generate entitlements for Management Units, Middle Management Units or Senior Management Units. However, trades academy students will be counted when calculating the staffing entitlement components below:
 - Base curriculum staffing;
 - Base management staffing;
 - Guidance staffing; and
 - the Principal's salary, which includes:
 - Principals U grade
 - Staffing Funding Component
 - Leadership in Realising Youth Potential payment

How can we identify the total STP funding which we may wish to budget for our next 5YA Capital Funding?

- Whilst previously indicated that STP students would not be counted towards your next 5YA capital funding, the MOE Education Infrastructure Service (EIS) have now confirmed that STP students will be counted in the roll used to determine the School Property Guide (SPG) entitlement which may be used to calculate your next 5YA if the entitlement is larger than your school's actual squared metres (of buildings).

4) FAQ Guidance – Further Future Considerations

How should we report our Trades Academy (STP) students in next year's March 1 Roll Return?

- Specific instructions for reporting STP students are outlined in the School Roll Return Guidelines published on the [Education Counts website](#)
- In your SMS:
 - Record only those Trades Academy/STP students who are funded (i.e. utilising a funded place). Your Lead Provider/s will advise which students are utilising funded places. Each funded student should be recorded as student type **RE**, a STP Lead Provider selected, student FTE set (showing time spent in school, e.g. 4 days per week = 0.8 FTE) and use the STP subject code **STPR** for the student's timetable.
 - Those Trades Academy/STP students, who are not STP funded, should be recorded as regular students (student type RE) with no special code required in the timetabling.
- In ENROL:
 - Record only those Trades Academy/STP students who are funded (i.e. utilising a funded place). Your Lead Provider/s will advise which students are utilising funded places. Each funded student should have the 'attending off-site flag selected and 'Secondary Tertiary Programme' selected as the unit type.
 - Those Trades Academy/STP students, who are not STP funded, should be recorded as a regular student in ENROL.
- STP students must be excluded from regular student roll counts and the Māori Language Learning tables.

Has our GMFS advised to us by the Ministry in September been affected by participation in the Trades Academy programme in the current year?

- Yes, STP students would have been recorded separately in the March roll return and therefore are not counted in the provisional roll for the following year (i.e. your regular roll trend was reduced by the number of STP students reported on March 1).

Has our March confirmed (actual) roll been affected by participation in the Trades Academy programme?

- Yes, whilst your GMFS (provisional roll) is guaranteed, STP students will not be counted as regular roll students on your March confirmed roll and therefore are removed from March roll based staffing.
- Actual impact will depend upon whether you had roll growth/decline and the total number of STP students.

How can I identify if our March staffing entitlement has been affected by our participating Trades Academy (STP) students?

- If your school's staffing entitlement is based on the 1 March actual roll rather than the GMFS, then any STP students will have been removed from the roll used to calculate staffing entitlements.

- No further impact if staffing is based on your GMFS but boards should be prudent in making employment decisions throughout the following year/s as future provisional staffing entitlements will not include STP students.

We suspect or know that our schools staffing entitlement has been affected. How can we verify this and how can we identify overall staffing/funding impact?

- The Ministry can provide this verification, with additional modelling guidance and working instructions available to show staffing and funding impacts. Case studies are also available showing overall impact to a range of schools.

Our school has received quarterly cash funding for our Trades Academy (STP) students, how can we use the available funding?

- Trades Academy (STP) funding can be used at the school's discretion but can cover the following:
 - Reduced regular operational grants (Y11-13 base grants, relieving teachers, targeted funding, special education grants, STAR units, risk management etc)
 - Specific learning programmes for Trades Academy students (i.e. core learning suited to the particular trades based learning programme they are participating in)
 - Appointments of permanent/ fixed term/temporary staffing to account for reduced staffing entitlement or additional needs of STP learners
 - Other special school projects, e.g. property maintenance (does not need to cover capital property entitlements))
 - Surplus funding can also be used to support further participation in Trades Academy (STP) programmes via informal arrangements between the school and chosen tertiary provider.

We understand that the Trades Academy (STP) funding may be used to support reduced staffing entitlements. What types of staffing appointments can we or should we make?

- STP funding that is available to the school may be used to employ staff when staffing entitlements are reduced. There are general conditions for employing and funding payment of staff from operational funding, and schools must adhere to these, but Ministry permission need not be sought. Further information is available on the [Ministry of Education website](#).
- STP funding can be used to support all staffing requirements (permanent, fixed term or temporary) as necessary, although as indicated above schools should adhere to the normal conditions for employing and funding the payment of staff from operational funding. This includes undertaking sufficient planning and assuring themselves that any permanent staffing appointments are sustainable.

How does the Ministry recommend utilising the Trades Academy (STP) Funding to support staffing when funding is only provided quarterly?

- For most schools we expect STP funding provided quarterly would be sufficient to cover reduced staffing entitlement costs (permanent or fixed salaries/casual wage). Funding is released at the start of each quarter (including January, as per normal operational funding), with initial payment based on predicted rolls. It should be remembered that quarterly funding is paid in advance.

5) FAQ Guidance – General Arrangements

Are Trades Academy (STP) students recorded as absent when they are off-site attending the tertiary component of the programme?

- Under an STP, school attendance requirements apply only to the school based components of a student's programme ([S43 of the Education and Training Act 2020](#)) and the requirements of the relevant provider apply to components provide by a tertiary provider. The overall programme must be full-time but does not have to follow the traditional school timetable.
- As such, traditional attendance rules only apply to the school based component of learning (for example the 4 days per week if reporting 0.8FTE for a student). All tertiary learning will be recorded as 'attending off-site' in ENROL (with Secondary-Tertiary Programme' set as the unit type), i.e. the students are not marked as absent.

We have identified that we have made an error in our roll return identifying STP students, how can we revise this information?

- If you have made an error in your roll return submission, you can revise the submission by sending copies of your amended roll return tables signed by the schools' Principal. You may be able to complete this through your schools Student Management System by resubmitting the electronic student data file (.moe file). In either case, the hardcopy data signed by the Principal will be used if data differs between the hardcopy data and the electronic file.
- All hardcopy resubmissions should be scanned and emailed to school.returns@education.govt.nz or faxed to 04 463 8901.

Can STP/Trades Academy student also be enrolled in a Gateway programme at the same time?

- Yes, all students enrolled in a Trades Academy/STP can also enrol in a Gateway programme at the same time. Our recommendation though is that the Gateway programme complements the chosen Trades Academy programme ensuring a fully integrated learning programme.
- STAR funding is also untagged so can be used at the discretion of the school (hence Trades Academy/STP students can also utilise this funding if necessary – we would expect this to be unlikely given the higher cash rate received per STP student).

Our enrolled students are participating in a full time tertiary STP/Trades Academy programme, and therefore are no longer at school during regular school hours. How should these students be reported and what are we accountable for (as we receive no funding for these students)?

- These students should be reported as normal in your roll return, although will be reported at 0 FTE to show the students are in full time tertiary. The school will therefore no longer receive funding (or staffing entitlements) for these students.
- Despite the student being in full time tertiary study, the standard guidelines within the National Education Guidelines and National Administration Guidelines still apply as the student is enrolled in the school. We would expect that a significant number of these guidelines would be managed though the tertiary provider though, and would also expect that the particular accountability requirements would be detailed within the MOU held between the school and tertiary provider.

6) Staffing/Funding Entitlement Calculator Working Instructions

Secondary schools participating in Secondary-Tertiary Programmes (STP) or Trades Academy programmes can utilise existing resource tools to identify the impacts of having students participate.

The tools can be used to provide a direct comparison in staffing and funding entitlements by completing a calculation with Trades Academy (STP) students counted as separately funded or by counting those students in the regular roll, noting that STP students are not counted in your school's GMFS.

The section below provides a working instruction of how to perform the modelling and impact assessment using the online calculators and worksheet. Further detail regarding 5YA can be found in the next section.

The staffing and funding calculators can be found at <http://www.fundingcalc.minedu.govt.nz/>

After completing each step detailed below, data can be added to the **staffing/funding calculator worksheet** (below) to assist in comparing data.

Staffing/Funding Calculator Worksheet

STP Staffing/Funding Calculator Worksheet INDICATIVE

FUNDING CALCULATIONS			
Trades Academy Students (Total FTE)	0	<i>Indicative only - actual values may vary. School Roll Reductions Only. This calculation is only to be used to replace STP participation. Before this calculation, the school must have the correct Funding Entitlements.</i>	
Days at Secondary School	Total STP Students	Total STP FTE	
1 Day (1 FTE)		0	
4.5 Days (0.9 FTE)		0	
4 Days (0.8 FTE)		0	
3.5 Days (0.7 FTE)		0	
3 Days (0.6 FTE)		0	
2.5 Days (0.5 FTE)		0	
2 Days (0.4 FTE)		0	
1.5 Days (0.3 FTE)		0	
1 Day (0.2 FTE)		0	
0.5 Days (0.1 FTE)		0	
0 Days (0 FTE)		0	
Total FTE		0	

SCHOOL FUNDING - GST EXCLUSIVE MODELLING ASSESSMENT			
Estimated Annual Funding (GST excl)	STP Students not included	STP Students included	Funding Difference (additional)
Base Funding			\$0.00
Y1-Y6			\$0.00
Y7-Y8			\$0.00
Y9-Y10			\$0.00
Y11-Y13			\$0.00
MPL Level 1			\$0.00
MPL Level 2			\$0.00
MPL Level 3			\$0.00
MPL Level 4			\$0.00
Yearfellow			\$0.00
TPEA (Targeted Funding)			\$0.00
SPEDU (Special Education Grant)			\$0.00
Career Info Grant			\$0.00
ICT Funding			\$0.00
Area Coordinator			\$0.00
STAR			\$0.00
Targeted Funding for Isolation			\$0.00
Carstairs/Cleaners/Groundstaff			\$0.00
Reliefport Y10			\$0.00
Reliefport Y9-10			\$0.00
Risk Management			\$0.00
Relieving Teachers (Ent and Mgmt)			\$0.00
Secondary Tertiary Programme			\$0.00
Property Maintenance			\$0.00
Heat, Light, Water			\$0.00
Total	\$0.00	\$0.00	\$0.00

STP Staffing/Funding Calculator Worksheet INDICATIVE

STAFFING CALCULATIONS			
Staffing	STP Students not included in	STP Students included in Regular Roll	Staffing Difference
Curriculum			0.00
Basic Guidance			0.00
Management			0.00
Entitlement	0.00	0.00	0.00
Units			0
MBA (Ents & Agency)			0
TMA (Ents & Agency)			0
Estimated Total Cost	Staffing	\$75,000	\$0.00

Staffing values can be adjusted to reflect estimated values.

Notes:
 Entitlements are indicative only - actual entitlements likely to differ (affect though accurate).
 Calculations indicative and also include school part time students.
 Trades Academy students reported and funded as STP students.
 For further support please contact: trades.academy@education.govt.nz

Only enter data in cells highlighted yellow.

OVERALL IMPACT ASSESSMENT	
Additional Operation Funding (after allowing for)	\$0.00
Estimated Total Cost to Support Staffing	\$0.00
Total Indicative Funding for Other Uses (or loss)	\$0.00

Approximately 80 units off having 6 students in a STP/TA programme compared to if the students were retained full-time on the regular roll. This assumes the school staffing entitlements of 0 entitlements and 0 units are replaced like for like (this is the school's choice). It is noted the school may receive additional funding via the Tertiary Provider for tertiary component learning delivered at the school.

Note, if supported by the provision of staffing roll, the school will be significantly better off (i.e. there would be no additional staffing costs).

Data should be added where cells are highlighted yellow. The [calculator worksheet](#) is provided with this working instruction.

In order to identify the data required to complete the full modelling, please follow the steps below – entering data into the spreadsheet upon completion of steps 1-12.

Please note either calculator can be used individually to assess the impact to your staffing or funding only, which will include STP participation.

Working Instructions

STEP ONE – Calculating Trades Academy / STP FTE and Funding

- Open the Funding/Staffing Calculator Worksheet
- The total STP FTE can be sourced from your Roll Return submissions (i.e. March 1/July 1)
- The Funding Calculation section is provided to enable calculation of your indicative STP FTE total if not known, if necessary use the table provided to calculate STP FTE
- If manually calculating STP FTE, this will generate automatically into **cell B3** - note this figure which will be used in Steps 2-6

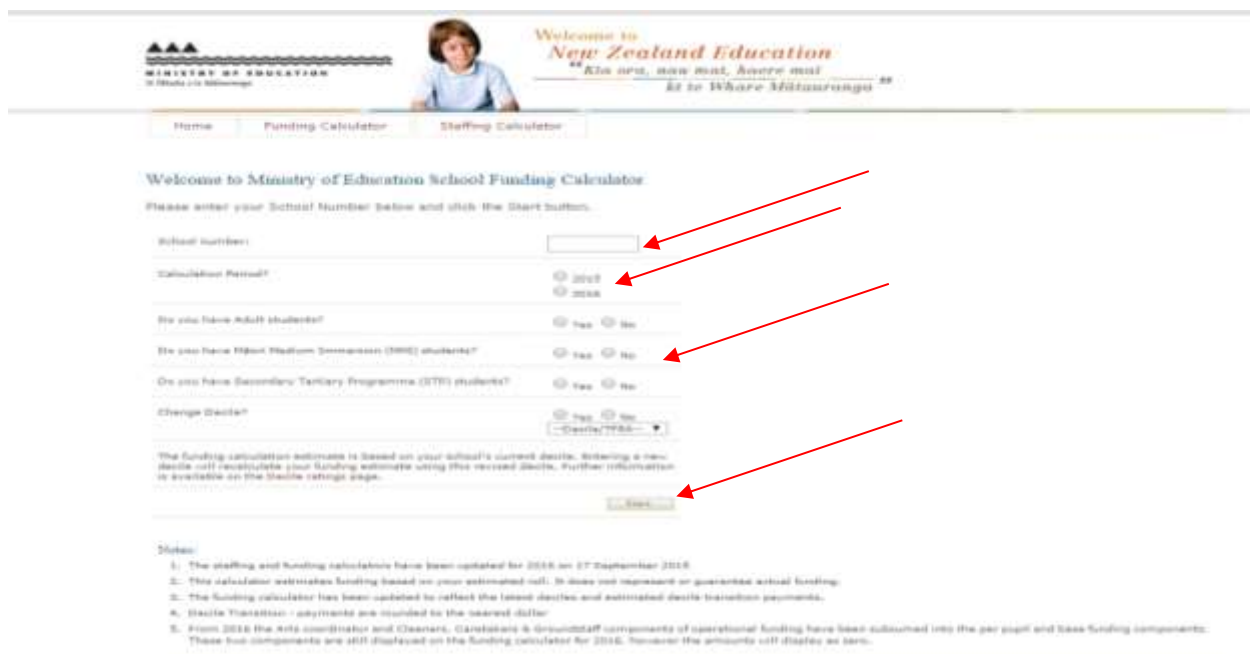
STEP TWO – Funding Calculations

- Now go to the MOE staffing and funding calculator
- Click on the Funding Calculator link



STEP THREE

- Enter your school's ID number and add data as necessary and click 'start'
- Select the relevant year calculator for assessing the year's staffing/funding or to assess indicative affects (i.e. by using your July 1 Roll Return information for the next year)
- Tick Yes for STP students, and tick as necessary for Adult/MMI students/Decile Level change



Welcome to Ministry of Education School Funding Calculator

Please enter your School Number below and click the Start button.

School Number:

Calculation Period? 2012 2013

Do you have Adult students? Yes No

Do you have Tertiary/Post-secondary (TPS) students? Yes No

Do you have Decile/Tertiary students? Yes No

Change Decile? Yes No

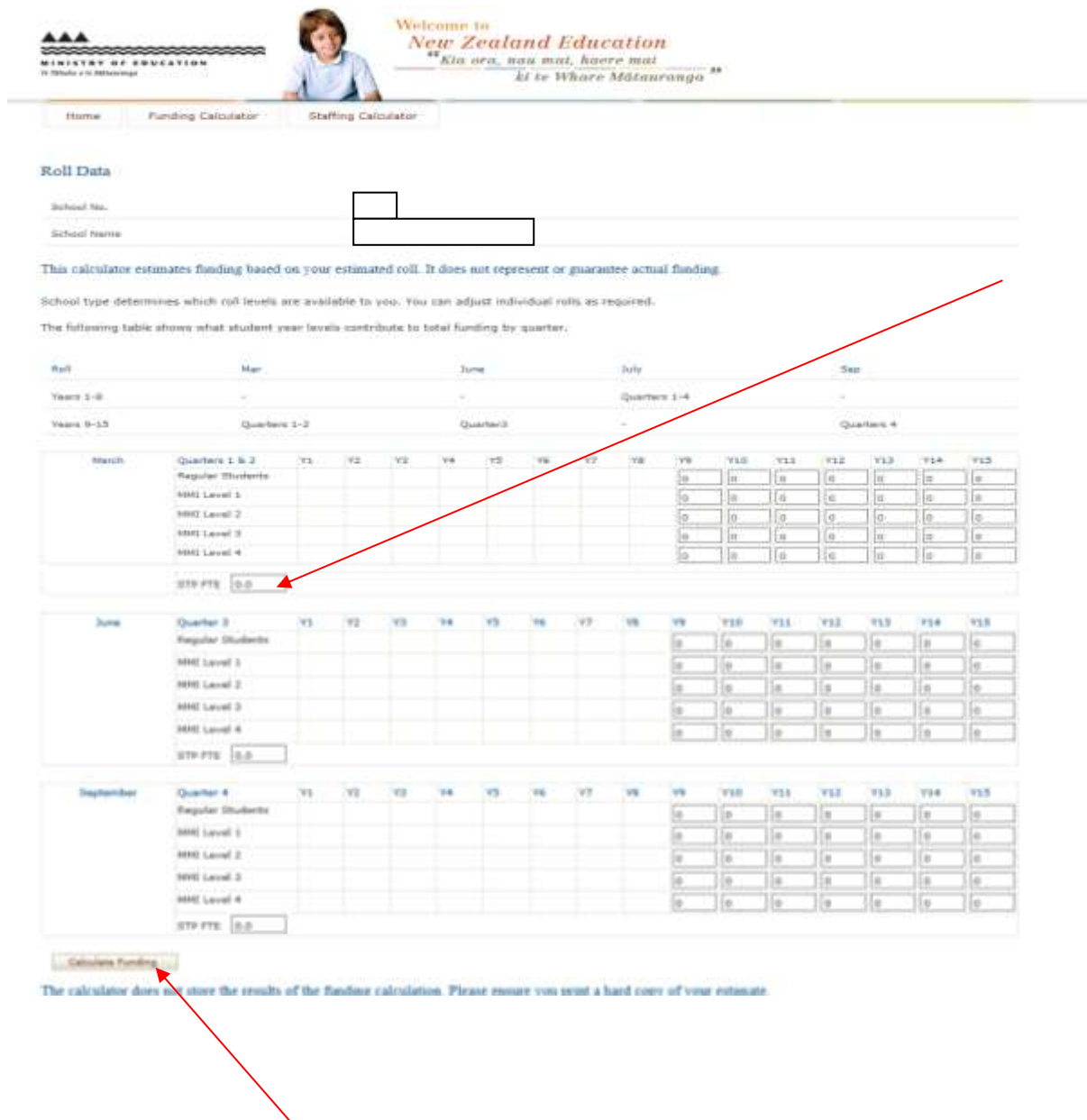
The funding calculation estimate is based on your school's current decile. Entering a new decile will recalculate your funding estimate using the revised decile. Further information is available on the decile ratings page.

Notes:

1. The staffing and funding calculations have been updated for 2013 on 27 September 2012.
2. This calculator estimates funding based on your estimated roll. It does not represent or guarantee actual funding.
3. The funding calculator has been updated to reflect the latest decile and estimated decile transition payments.
4. Decile Transition - payments are included in the nearest dollar.
5. From 2013 the MfE coordinator and Cleaner, Carpenter & Groundstaff components of operational funding have been subsumed into the per pupil and base funding components. These two components are still displayed on the funding calculator for 2012. However the amounts will display as zero.

STEP FOUR

- After pressing start, you will be requested to add your schools roll data
- Data requested will be dependent on your school type, and whether you have indicated that you have STP, adult or MMI students
- For the first calculation, please **exclude STP/Trades Academy students** (at each applicable year level) and enter the total STP FTE as per your Roll Return data or **cell B3** as calculated in step 1
- Enter data into each section (likely to be the same roll data unless it is known a student has left or enrolled during a period) and once all data has been entered click 'calculate funding'



Home Funding Calculator Staffing Calculator

Roll Data

School No.

School Name

This calculator estimates funding based on your estimated roll. It does not represent or guarantee actual funding.

School type determines which roll levels are available to you. You can adjust individual rolls as required.

The following table shows what student year levels contribute to total funding by quarter.

Roll	Mar	June	July	Sept
Years 1-8	-	-	Quarters 1-4	-
Years 9-15	Quarters 1-2	Quarter 3	-	Quarter 4

March	Quarters 1 & 2	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15
Regular Students										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 1										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 2										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 3										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 4										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
STP FTE		<input type="text"/>														

June	Quarter 3	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15
Regular Students										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 1										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 2										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 3										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 4										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
STP FTE		<input type="text"/>														

September	Quarter 4	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15
Regular Students										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 1										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 2										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 3										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MMI Level 4										<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
STP FTE		<input type="text"/>														

Calculate Funding

The calculator does not store the results of the funding calculation. Please ensure you retain a hard copy of your estimate.

STEP FIVE

- The calculator will generate the estimate funding for the roll entered in the previous screen (numbers below are based on an example roll). Please note not all entitlement components are likely to show on your results
- Click on the **'Calculate Funding Excluding GST'** button to provide net funding totals
- Data from the 'Estimated Annual Entitlement' column (far right) should be entered into **column B, cells 20-44** of the calculator spreadsheet. Data can be transferred manually or you may wish to download a CSV file to copy (Cells F2-26) and paste information into the worksheet (click on the Download Results as a CSV file)




Welcome to
New Zealand Education
"Kia ora, nau mai, haere mai"
ki te Whare Mātauranga

Home
Funding Calculator
Staffing Calculator

Calculation Results

School No.

School Name

Funding Year

This calculator estimates funding based on your estimated roll. It does not represent or guarantee actual funding. The funding values are GST inclusive.

Entitlement Component	Quarter 1 Entitlement	Quarter 2 Entitlement	Quarter 3 Entitlement	Quarter 4 Entitlement	Estimated Annual Entitlement
Base Funding	\$32,809.30	\$32,809.30	\$32,809.30	\$32,809.30	\$131,237.20
Y1 - Y6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Y7 - Y8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Y9 - Y10	\$21,392.00	\$21,392.00	\$21,392.00	\$21,392.00	\$85,568.00
Y11 - Y15	\$35,606.10	\$35,606.10	\$35,606.10	\$35,606.10	\$142,424.40
MLP Level 1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
MLP Level 2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
MLP Level 3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
MLP Level 4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Vandalism	\$1,454.00	\$1,454.00	\$1,454.00	\$1,454.00	\$5,816.00
Targeted Funding	\$20,614.50	\$20,614.50	\$20,614.50	\$20,614.50	\$82,458.00
Special Education Grant	\$3,866.11	\$3,866.11	\$3,866.11	\$3,866.11	\$15,464.44
Career Info Grant	\$1,757.50	\$1,757.50	\$1,757.50	\$1,757.50	\$7,030.00
ICT Funding	\$3,273.63	\$3,273.63	\$3,273.63	\$3,273.63	\$13,094.48
Arts Co-ordinator	\$522.61	\$522.61	\$522.61	\$522.61	\$2,090.44
Star Funding	\$11,403.30	\$11,403.30	\$11,403.30	\$11,403.30	\$45,613.20
Targeted Funding for Isolation(TFI)	\$5,037.09	\$5,037.09	\$5,037.09	\$5,037.09	\$20,228.36
Cleaners, Caretakers & Groundstaff	\$1,432.00	\$1,432.00	\$1,432.00	\$1,432.00	\$5,728.00
Kivisport Y1 - Y8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Kivisport Y9 - Y13+	\$1,330.50	\$1,330.50	\$1,330.50	\$1,330.50	\$5,322.00
Risk Management	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Relieving Teachers	\$21,025.44	\$21,025.44	\$21,025.44	\$21,025.44	\$84,101.76
Secondary Tertiary Programmes	\$27,312.50	\$27,312.50	\$27,312.50	\$27,312.50	\$109,250.00
Property Maintenance	\$32,837.00	\$32,837.00	\$32,837.00	\$32,837.00	\$131,348.00
Heat, Light, Water	\$21,608.25	\$21,608.25	\$21,608.25	\$21,608.25	\$86,433.00
Total	\$243,301.82	\$243,301.82	\$243,301.82	\$243,301.82	\$973,207.20

Print
Edit Roll Input Data
Enter New Roll Data
Download Results As a CSV File
Calculate Funding Excluding GST
Exit

STEP SIX

- Having completed the first calculation, you should click on ‘Edit Roll Input Data’
- Repeating steps 4-5, this time **include your Trades Academy (STP) students** in your regular roll, and enter STP FTE as 0.0. Click 'Continue' when the **'Not all STP rolls have been entered. Please amend rolls or click 'Continue' to proceed to calculation'** message appears
- This will generate your total operational grant funding if your Trades Academy students were counted on your regular roll (i.e. if they weren't participating in the Trades Academy programme)
- Click on the **‘Calculate Funding Excluding GST’** button to provide net funding totals
- Upon completing Steps 4-5 again and clicking on the ‘Calculate Funding Excluding GST’ button to provide net funding totals, the data from the revised ‘Estimated Annual Entitlement’ should be entered into **column C, cells 20-44** of the calculator spreadsheet. Data can be transferred manually or you may wish to download a CSV file to copy (Cells F2-26) and paste information into the worksheet

STEP SEVEN – STAFFING ENTITLEMENT CALCULATIONS

- Click on the Staffing Calculator link



Home Funding Calculator Staffing Calculator

Welcome to Ministry of Education School Calculators

Please select the calculator that you wish to use.

Funding Calculator Staffing Calculator

STEP EIGHT

- Enter your school's ID number and select the relevant year (align with year chosen to calculate indicative funding), and then click 'start'



Home Funding Calculator Staffing Calculator

Welcome to Ministry of Education School Staffing Calculator

Please enter your School Number below and click the Start button.

School number:

Calculation Period? 2013 2014

Start

STEP NINE

- After pressing start, you will be requested to add your schools roll data
- The data requested will be dependent on your school type (Year levels taught)
- For the first calculation, enter your regular year level data excluding STP students, counting your **STP students (headcount)** separately in the STP row (at each applicable year level). Once all data has been entered click 'calculate staffing'



Roll Data

School No.

School Name

Purpose of Calculator:
The staffing calculator provides an estimate of entitlement staffing based on a given roll scenario.
It does not include school specific entitlements, such as beginning teacher entitlements or transfers of staffing (incl. Technology).
Attached staffing and attached units are not included. As these are used in the calculation of management units there will be small discrepancy if your school receives these.
Enter the Regular roll figures inclusive of any MHH level 1 or 2 students.
Enter the MHH figures for level 1 or 2 only.

	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15
Regular	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
STP	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Technology Roll	<input type="text"/>														

The calculator does not store the results of the calculations. Please ensure you print a hard copy of your estimate.

STEP TEN

- After clicking on 'calculate staffing', the calculator will generate the estimate staffing entitlement for the roll entered in the previous screen (numbers below are based on example roll). Data from the 'FTTE' and 'Units' column should be entered into **column F, cells 5-7 and 9** of the calculator spreadsheet (cells highlighted yellow)
- Data can be transferred manually



Calculation Results

School No.

School Name

School Type

This calculator estimates staffing based on your estimated roll. It does not represent or guarantee actual staffing.
The staffing calculator provides an estimate of entitlement staffing based on a given roll scenario.
It does not include school specific entitlements, such as beginning teacher entitlements or transfers of staffing (incl. Technology).
Attached staffing and attached units are not included. As these are used in the calculation of management units there will be small discrepancy if your school receives these.

Staffing Roll

Year	2024		
	Reg	STP	TECH
Y1	20	0	0
Y2	20	0	0
Y3	20	0	0
Y4	20	0	0
Y5	20	0	0
Y6	20	0	0
Y7	20	0	0
Y8	20	0	0
Y9	20	0	0
Y10	20	0	0
Y11	20	0	0
Y12	20	0	0
Y13	20	0	0
Y14	20	0	0
Y15	20	0	0
Total	300	0	0

Entitlement

Category	2024	
	FTTE	Units
Curriculum	19.2	1.8
Base Guidance	1.0	1.0
Management	1.0	1.0
Staff-based Staffing	17.8	17.8
Staffing Roll	39.0	39.6

The calculator does not store the results of the staffing calculation. Please ensure you print a hard copy of your estimate.

STEP ELEVEN

- Having completed the first staffing calculation, you should click on ‘Edit Roll Input Data’ repeating steps 9-10
- This time **include your STP students** in your regular roll (removing the students from the STP row). This will generate the estimate staffing entitlement, if your STP/Trades Academy students weren’t participating in the STP/Trades Academy programme)
- Upon completing Steps 9-10 again, the data from the ‘FTTE’ and ‘Units’ column should be entered into **column G, cells 5-7 and 9** of the calculator spreadsheet (cells highlighted yellow)
- Data can be transferred manually

STEP TWELVE

Once all data has been transferred to the staffing/funding calculator worksheet, the worksheet will identify the following for the current or calculated year:

- Your schools total Trades Academy (STP) FTE (**Cell B3**)
- Your schools total estimate operational funding including STP funding (**Cell B45**)
- Your schools total estimate operational funding if your STP students were on the regular roll (not participating in the STP/Trades Academy) (**Cell C45**)
- The total variance (estimate) in operational funding if your STP students are reported as STP FTE or reported on your regular roll (i.e. the additional funding generated from STP participation) (**Cell D45**)
- Your schools estimate staffing entitlements if STP students are reduced from your regular entitlements (**Cells F5-F11**)
- Your schools estimate staffing entitlements if STP students were counted as regular students and included in your total roll used to calculate staffing entitlement (**Cells G5-G11**)
- The total variance in staffing entitlement by having students participate in the STP/Trades Academy programme (**Cells H5-H11**)
- Your schools total estimated staffing costs to support reduced entitlements (**CELL H12**) and total surplus funding (**CELL D45**) to support the **Cell H12** figure
- **Cells H25-H27** provides an impact assessment summary
- MMA and SMA impacts are expected to be minimal, please refer to the modelling case studies below for indicative effects

Please refer to the school modelling work found below for further guidance and to verify your working (assessing against similar school types).

For further guidance in how to utilise your schools STP funding, please refer to the FAQ sections above.

If you require further guidance regarding the working instructions or require additional support from the Ministry please contact trades.academy@education.govt.nz.

7) Property 5YA Capital Funding

The Ministry confirms that STP/Trades Academy students will be counted in the roll used to determine the School Property Guide (SPG) entitlement, which may be used to calculate your next 5YA, if the entitlement is lesser than your school's actual squared metres (of buildings).

8) Trades Academy/STP –Funding & Staffing Modelling Examples

The modelling case studies included in this section should be used to provide guidance to schools and other participating stakeholders in the STP/Trades Academy programme. The modelling identifies the indicative affects and benefits of the STP Flexible Funding Model for schools. Schools should follow the steps in section 6 above to complete their own indicative modelling assessment.

Five schools have been chosen as a sample, reflecting the range of schools participating in TA programmes, covering a range of size, decile groups and urban/rural etc. All data used is based on the March 1 2015 Roll Return and is based on a full year participation. Calculations shown do not reflect if a schools staffing is being supported by the Guaranteed Minimum Formula Staffing (GMFS support would mean staffing reductions indicated would not be applicable), and therefore presents a direct comparison of STP involvement vs. if the STP students were reported as regular students on March 1, providing the indicative affects. Please note the assessments incorporate the indicative management staffing entitlement changes coming into effect from 2016.

Guidance for Using Modelling Examples

The detail below outlines how the key findings within the data can be identified, namely roll change, staffing impact and financial impact (GST exclusive).

Funding / Staffing	STP Students not included in Regular Roll	STP Students included in Regular Roll	Variance (Additional/Reduced Funding/Staffing etc)
ROLL INFORMATION			
Regular Roll	376	386	-10
STP/TA Students	10	0	10
SCHOOL ANNUAL FUNDING - GST EXCLUSIVE MODELLING ASSESSMENT			
Base Funding	\$110,907.40	\$110,484.80	\$422.60
Y9-Y10	\$149,744.00	\$149,744.00	\$0.00
Y11-Y15	\$221,893.09	\$232,213.70	-\$10,320.61
Vandalism	\$9,507.90	\$9,760.77	-\$252.87
TFEA (Targeted Funding)	\$162,520.28	\$166,842.63	-\$4,322.35
SPEDU (Special Education Grant)	\$24,224.64	\$24,837.00	-\$612.36
Career Info Grant	\$11,492.52	\$11,798.16	-\$305.64
ICT Funding	\$17,118.00	\$17,443.64	-\$325.64
Arts Coordinator	\$2,572.28	\$2,615.12	-\$42.84
STAR	\$54,013.76	\$55,632.20	-\$1,618.44
Targeted Funding for Isolation	\$0.00	\$0.00	\$0.00
Caretakers/Cleaners/Ground staff	\$9,364.04	\$9,613.08	-\$249.04
KiwiSport Y1-8	\$0.00	\$0.00	\$0.00
KiwiSport Y9-13+	\$8,700.32	\$8,931.72	-\$231.40
Relieving Teachers (Ent and Mgmt)	\$75,278.52	\$76,418.52	-\$1,140.00
Secondary Tertiary Programmes	\$66,500.00	\$0.00	\$66,500.00
Property Maintenance	\$89,408.70	\$89,408.70	\$0.00
Heat, Light, Water	\$88,206.09	\$88,206.09	\$0.00
Total	\$1,091,951.52	\$1,053,950.11	\$47,501.41
STAFFING CALCULATIONS (MMA/SMA Excluded)			
Curriculum	23.90	24.40	0.50
Base Guidance	2.30	2.30	0.00
Management	3.20	3.30	0.10
Entitlement	29.40	29.90	0.60
Units	42	43	1
Estimated Total Cost to Support Staffing (est 1FTE = \$65,000, Unit = \$4,000)			\$43,000.00
OVERALL IMPACT ASSESSMENT			
Additional Operation Funding (after allowing for operational grant costs)			\$38,001.41
Estimated Total Cost to Support Staffing			\$43,000.00
Total Funding for Other Uses			\$4,501.41

STP Students Reported – meaning all Trades Academy/STP students who are reported within the March Roll return separately (headcount)

Operation Funding - this shows the difference in operational funding received from having STP students (i.e. the reductions in regular operational grant amounts and the offsetting STP total)

This total shows the additional **operational funding the school has available for other uses** (if all reduced regular operational grants are replaced like for like)

Staffing Entitlements - This shows the reduction in entitlement/units if students are not counted in the regular roll

This is the total indicative value of the **staffing reduction**, if the school were to use STP cash funding to replace entitlement/unit reductions (this is the school's choice)

Overall Impacts - This shows a summary of the calculations above, with the final figure showing the indicative funding available for other uses (after the maximum operational funding and staffing costs are accounted for)

Modelling Example 1

- Decile level 2 school (Y9-Y15) with a roll of 386 students, including 10 Year 12 STP students who are tertiary based 1 or 2 days per week (i.e. half are in school 3 days per week and the other half 4 days per week). Hence school has 7 STP FTE.
- School receives \$66,500 per annum for its 10 STP students, this covers reduced regular operation funding and reduced staffing entitlements (the assessment below replaces like for like, although it is noted 5 of these students will only be in school 3 days per week).
- Overall, school is approximately \$4,500 better off financially.

Funding / Staffing	STP Students not included in Regular Roll	STP Students included in Regular Roll	Variance (Additional/Reduced Funding/Staffing etc)
ROLL INFORMATION			
Regular Roll	376	386	-10
STP/TA Students	10	0	10
SCHOOL ANNUAL FUNDING - GST EXCLUSIVE MODELLING ASSESSMENT			
Base Funding	\$110,907.40	\$110,484.80	\$422.60
Y9-Y10	\$149,744.00	\$149,744.00	\$0.00
Y11-Y15	\$221,893.09	\$232,213.70	-\$10,320.61
Vandalism	\$9,507.90	\$9,760.77	-\$252.87
TFEA (Targeted Funding)	\$162,520.28	\$166,842.63	-\$4,322.35
SPEDU (Special Education Grant)	\$24,224.64	\$24,837.00	-\$612.36
Career Info Grant	\$11,492.52	\$11,798.16	-\$305.64
ICT Funding	\$17,118.00	\$17,443.64	-\$325.64
Arts Coordinator	\$2,572.28	\$2,615.12	-\$42.84
STAR	\$54,013.76	\$55,632.20	-\$1,618.44
Targeted Funding for Isolation	\$0.00	\$0.00	\$0.00
Caretakers/Cleaners/Ground staff	\$9,364.04	\$9,613.08	-\$249.04
Kiwisport Y1-8	\$0.00	\$0.00	\$0.00
Kiwisport Y9-13+	\$8,700.32	\$8,931.72	-\$231.40
Relieving Teachers (Ent and Mgmt)	\$75,278.52	\$76,418.52	-\$1,140.00
Secondary Tertiary Programmes	\$66,500.00	\$0.00	\$66,500.00
Property Maintenance	\$89,408.70	\$89,408.70	\$0.00
Heat, Light, Water	\$88,206.09	\$88,206.09	\$0.00
Total	\$1,091,951.52	\$1,053,950.11	\$47,501.41
STAFFING CALCULATIONS (MMA/SMA Excluded)			
Curriculum	23.90	24.40	0.50
Base Guidance	2.30	2.30	0.00
Management	3.20	3.30	0.10
Entitlement	29.40	29.90	0.60
Units	42	43	1
Estimated Total Cost to Support Staffing (est 1FTE = \$65,000, Unit = \$4,000)			\$43,000.00
OVERALL IMPACT ASSESSMENT			
Additional Operation Funding (after allowing for operational grant costs)			\$47,501.41
Estimated Total Cost to Support Staffing			\$43,000.00
Total Funding for Other Uses			\$4,501.41

Modelling Example 2

- Decile level 4 school (Y9-Y15) with a roll of 590 students, including 32 Year 11/12 STP students who are tertiary based 1 day per week (i.e. are in school 4 days per week). Hence school has 25.6 STP FTE.
- School receives \$243,200 per annum for its 32 STP students, this covers reduced regular operation funding and reduced staffing entitlements (the assessment below replaces like for like, although it is noted these students will only be in school 4 days per week).
- Overall, school is approximately \$77,100 better off financially (despite initial fears school would be worse off with STP students)

Funding / Staffing	STP Students not included in Regular Roll	STP Students included in Regular Roll	Variance (Additional/Reduced Funding/Staffing etc)
ROLL INFORMATION			
Regular Roll	558	590	-32
STP/TA Students	32	0	32
SCHOOL ANNUAL FUNDING - GST EXCLUSIVE MODELLING ASSESSMENT			
Base Funding	\$103,215.72	\$101,863.36	\$1,352.36
Y9-Y10	\$229,731.48	\$229,731.48	\$0.00
Y11-Y15	\$320,970.93	\$353,996.88	-\$33,025.95
Vandalism	\$8,830.96	\$9,337.39	-\$506.43
TFEA (Targeted Funding)	\$71,351.22	\$75,443.04	-\$4,091.83
SPEDU (Special Education Grant)	\$31,351.80	\$33,080.88	-\$1,729.08
Career Info Grant	\$14,255.68	\$15,073.20	-\$817.52
ICT Funding	\$23,044.88	\$24,086.96	-\$1,042.08
Arts Coordinator	\$3,352.48	\$3,489.68	-\$137.20
STAR	\$68,471.80	\$72,463.92	-\$3,992.12
Targeted Funding for Isolation	\$0.00	\$0.00	\$0.00
Caretakers/Cleaners/Ground staff	\$13,896.64	\$14,693.56	-\$796.92
Kiwisport Y1-8	\$0.00	\$0.00	\$0.00
Kiwisport Y9-13+	\$12,911.64	\$13,652.08	-\$740.44
Relieving Teachers (Ent and Mgmt)	\$95,388.68	\$101,468.68	-\$6,080.00
Secondary Tertiary Programmes	\$243,200.00	\$0.00	\$243,200.00
Property Maintenance	\$99,161.74	\$99,161.74	\$0.00
Heat, Light, Water	\$93,194.78	\$93,194.78	\$0.00
Total	\$1,432,330.42	\$1,240,737.63	\$191,592.79
STAFFING CALCULATIONS (MMA/SMA Excluded)			
Curriculum	32.60	34.10	1.50
Base Guidance	2.30	2.30	0.00
Management	4.10	4.30	0.20
Entitlement	39.00	40.70	1.70
Units	54	55	1
Estimated Total Cost to Support Staffing (est 1FTE = \$65,000, Unit = \$4,000)			\$114,500.00
OVERALL IMPACT ASSESSMENT			
Additional Operation Funding (after allowing for operational grant costs)			\$191,592.79
Estimated Total Cost to Support Staffing			\$114,500.00
Total Funding for Other Uses			\$77,092.79

Modelling Example 3

- Decile level 1 full Māori immersion school (Y1-Y15) with a roll of 191 students, including 3 Year 11/12 STP students who are tertiary based 1 day per week (school 4 days per week). Hence school has 2.4 STP FTE.
- School receives \$22,800 per annum for its 3 STP students, this covers reduced regular operation funding and reduced staffing entitlements (the assessment below replaces like for like, although it is noted these students will only be in school 4 days per week).
- Overall, school is approximately \$6,200 worse off if replacing staff in full (and covering reduced MMI/MLP funding). **School receives additional MOE top up payment to offset this adverse effect as per the commitment made to small/area (who may also be full Māori Medium L1/L2 immersion schools).**

Funding / Staffing	STP Students not included in Regular Roll	STP Students included in Regular Roll	Variance (Additional/Reduced Funding/Staffing etc)
ROLL INFORMATION			
Regular Roll	188	191	-3
STP/TA Students	3	0	3
SCHOOL ANNUAL FUNDING - GST EXCLUSIVE MODELLING ASSESSMENT			
Base Funding	\$126,505.00	\$126,505.00	\$0.00
Y1-Y6	\$89,473.41	\$89,473.41	\$0.00
Y7-Y8	\$24,466.17	\$24,466.17	\$0.00
Y9-Y10	\$17,671.65	\$17,671.65	\$0.00
Y11-Y15	\$26,833.58	\$29,929.77	-\$3,096.18
MLP Level 1	\$185,123.11	\$187,928.01	-\$2,804.90
Vandalism	\$626.71	\$636.21	-\$9.50
TFEA (Targeted Funding)	\$142,146.78	\$144,300.52	-\$2,153.74
SPEDU (Special Education Grant)	\$13,681.28	\$13,870.36	-\$189.08
Career Info Grant	\$1,431.40	\$1,526.80	-\$95.40
ICT Funding	\$11,321.40	\$11,419.08	-\$97.68
Arts Coordinator	\$1,153.28	\$1,166.16	-\$12.88
STAR	\$22,102.44	\$24,558.28	-\$2,455.84
Targeted Funding for Isolation	\$31,352.16	\$31,732.64	-\$380.48
Caretakers/Cleaners/Ground staff	\$4,931.08	\$5,005.76	-\$74.68
Kiwisport Y1-8	\$1,959.72	\$1,959.72	\$0.00
Kiwisport Y9-13+	\$1,041.28	\$1,110.68	-\$69.40
Relieving Teachers (Ent and Mgmt)	\$56,390.20	\$56,960.20	-\$570.00
Secondary Tertiary Programmes	\$22,800.00	\$0.00	\$22,800.00
Property Maintenance	\$33,040.87	\$33,040.87	\$0.00
Heat, Light, Water	\$16,096.52	\$16,096.52	\$0.00
Total	\$830,148.06	\$819,357.81	\$10,790.25
STAFFING CALCULATIONS (MMA/SMA Excluded)			
Curriculum	16.30	16.50	0.20
Base Guidance	0.80	0.80	0.00
Management	1.80	1.80	0.00
Entitlement	18.90	19.10	0.20
Units	26	27	1
Estimated Total Cost to Support Staffing (est 1FTE = \$65,000, Unit = \$4,000)			\$17,000.00
OVERALL IMPACT ASSESSMENT			
Additional Operation Funding (after allowing for operational grant costs)			\$10,790.25
Estimated Total Cost to Support Staffing			\$17,000.00
Total Funding for Other Uses			-\$6,209.75

Modelling Example 4

- Decile level 2 area school (some full Māori immersion students - Y1-Y15) with a roll of 247 students, including 27 Year 12/13 STP students who are tertiary based 1 day per week (school 4 days per week). Hence school has 21.6 STP FTE.
- School receives \$205,200 per annum for its 27 STP students, this covers reduced regular operation funding and reduced staffing entitlements (the assessment below replaces like for like, although it is noted these students will only be in school 4 days per week).
- Overall, school is approximately \$38,000 better off financially (despite initial fears school would be worse off with STP students) after covering staffing, MLP funding and other operational costs.

Funding / Staffing	STP Students not included in Regular Roll	STP Students included in Regular Roll	Variance (Additional/Reduced Funding/Staffing etc)
ROLL INFORMATION			
Regular Roll	220	247	-27
STP/TA Students	27	0	27
SCHOOL ANNUAL FUNDING - GST EXCLUSIVE MODELLING ASSESSMENT			
Base Funding	\$126,505.00	\$126,505.00	\$0.00
Y1-Y6	\$80,744.30	\$80,744.30	\$0.00
Y7-Y8	\$22,835.10	\$22,835.10	\$0.00
Y9-Y10	\$42,784.00	\$42,784.00	\$0.00
Y11-Y15	\$39,218.31	\$59,859.53	-\$20,641.22
MLP Level 1	\$42,073.43	\$45,813.30	-\$3,739.86
Vandalism	\$705.84	\$769.15	-\$63.30
TFEA (Targeted Funding)	\$117,451.19	\$127,984.93	-\$10,533.74
SPEDU (Special Education Grant)	\$14,855.72	\$16,080.44	-\$1,224.72
Career Info Grant	\$2,567.48	\$3,178.80	-\$611.32
ICT Funding	\$12,135.52	\$12,786.84	-\$651.32
Arts Coordinator	\$1,320.48	\$1,406.20	-\$85.72
STAR	\$25,313.52	\$28,766.20	-\$3,452.68
Targeted Funding for Isolation	\$24,911.04	\$26,585.48	-\$1,674.44
Caretakers/Cleaners/Ground staff	\$5,553.68	\$6,051.76	-\$498.08
Kiwisport Y1-8	\$1,780.40	\$1,780.40	\$0.00
Kiwisport Y9-13+	\$1,943.68	\$2,406.48	-\$462.80
Relieving Teachers (Ent and Mgmt)	\$53,366.40	\$58,496.40	-\$5,130.00
Secondary Tertiary Programmes	\$205,200.00	\$0.00	\$205,200.00
Property Maintenance	\$55,988.70	\$55,988.70	\$0.00
Heat, Light, Water	\$40,558.26	\$40,558.26	\$0.00
Total	\$917,812.05	\$761,381.25	\$156,430.80
STAFFING CALCULATIONS (MMA/SMA Excluded)			
Curriculum	14.90	16.40	1.50
Base Guidance	1.40	1.40	0.00
Management	2.20	2.40	0.20
Entitlement	18.50	20.20	1.70
Units	26	28	2
Estimated Total Cost to Support Staffing (est 1FTE = \$65,000, Unit = \$4,000)			\$118,500.00
OVERALL IMPACT ASSESSMENT			
Additional Operation Funding (after allowing for operational grant costs)			\$156,430.80
Estimated Total Cost to Support Staffing			\$118,500.00
Total Funding for Other Uses			\$37,930.80

Modelling Example 5

- Decile level 7 school (Y9-Y15) with a roll of 656 students, including 12 Year 12 STP students who are tertiary based 1 day per week (i.e. are in school 4 days per week). Hence school has 9.6 STP FTE.
- School receives \$91,200 per annum for its 12 STP students, this covers reduced regular operation funding, reduced staffing entitlements (the assessment below replaces like for like, although it is noted these students will only be in school 4 days per week), and reduced 5YA funding.
- Overall, school is approximately \$18,000 better off financially (despite initial fears school would be worse off with STP students)

Funding / Staffing	STP Students not included in Regular Roll	STP Students included in Regular Roll	Variance (Additional/Reduced Funding/Staffing etc)
ROLL INFORMATION			
Regular Roll	644	656	-12
STP/TA Students	12	0	12
SCHOOL ANNUAL FUNDING - GST EXCLUSIVE MODELLING ASSESSMENT			
Base Funding	\$94,002.60	\$91,974.04	\$2,028.56
Y9-Y10	\$252,983.65	\$252,983.65	\$0.00
Y11-Y15	\$383,926.64	\$396,311.37	-\$12,384.73
Vandalism	\$6,109.60	\$6,223.44	-\$113.84
TFEA (Targeted Funding)	\$39,334.40	\$40,067.34	-\$732.94
SPEDU (Special Education Grant)	\$29,049.16	\$29,568.08	-\$518.92
Career Info Grant	\$10,018.40	\$10,205.08	-\$186.68
ICT Funding	\$25,845.48	\$26,236.28	-\$390.80
Arts Coordinator	\$3,721.16	\$3,772.60	-\$51.44
STAR	\$78,074.52	\$80,016.64	-\$1,942.12
Targeted Funding for Isolation	\$0.00	\$0.00	\$0.00
Caretakers/Cleaners/Ground staff	\$16,038.40	\$16,337.24	-\$298.84
Kiwisport Y1-8	\$0.00	\$0.00	\$0.00
Kiwisport Y9-13+	\$14,901.60	\$15,179.28	-\$277.68
Relieving Teachers (Ent and Mgmt)	\$111,610.24	\$113,890.24	-\$2,280.00
Secondary Tertiary Programmes	\$91,200.00	\$0.00	\$91,200.00
Property Maintenance	\$98,625.22	\$98,625.22	\$0.00
Heat, Light, Water	\$128,617.39	\$128,617.39	\$0.00
Total	\$1,384,058.46	\$1,310,007.90	\$74,050.57
STAFFING CALCULATIONS (MMA/SMA Excluded)			
Curriculum	36.80	37.50	0.70
Base Guidance	2.30	2.30	0.00
Management	4.40	4.50	0.10
Entitlement	43.50	44.30	0.80
Units	59	60	1
Estimated Total Cost to Support Staffing (est 1FTE = \$65,000, Unit = \$4,000)			\$56,000.00
OVERALL IMPACT ASSESSMENT			
Additional Operation Funding (after allowing for operational grant costs)			\$74,050.57
Estimated Total Cost to Support Staffing			\$56,000.00
Total Funding for Other Uses			\$18,050.57