



**Ministry of Education, Youth and Sports, Tuvalu
In partnership with
Secretariat of the Pacific Community (SPC), UNICEF and Australian Government (Department of Foreign
Affairs and Trade)**

National Workshop on using Tuvalu Education Information Management System (TEMIS) data for Planning and decision making

22 - 28 January 2016, Funafuti, Tuvalu



Day One - 22 January, 2015 (Friday)
Location: Government Conference Room

Time	Agenda Item	Facilitators	Intended Outcomes	Stakeholders Targeted
08:00 - 08:30 AM	Registration			
08:30 - 09:00 AM	<ul style="list-style-type: none"> - Opening and Welcome Remarks - Introduction of the Participants 	Acting Permanent Secretary, MEYS		
08:30 - 09:00 AM	Introduction to the Workshop Objectives and Expected Outcomes	SPC Noumea - <i>Presentation by Fabiola BIBI (Education Statistics Specialist)</i>	Sound understanding of the objectives and expected outcomes of the workshop	All EdDep staff, Head teachers, ICT Teachers in Schools
09:00 – 9.30 AM	Global Education Goals: - EFA (Education for All) Targets and Tuvalu Achievement - SDG (Sustainable Development Goals) 4 and Education 2030	SPC Noumea - <i>Presentation by Fabiola BIBI (Education Statistics Specialist)</i>	- Improved awareness of the international goals related to the education sector such as EFA/SDG4 - Introduction to EFA targets and awareness of Tuvalu performance against EFA targets	All EdDep staff, Head teachers, ICT Teachers in Schools
9.30 – 10.00 AM	TEMIS Gap Analysis – Limitations and shortcomings of TEMIS	MEYS/AEfATP TEMIS Focal Point - <i>Supported by SPC, Fabiola BIBI (Education Statistics Specialist) with the support of TEMIS focal point.</i>	- Understand for basis of modifications required in TEMIS - Awareness of the different dimensions of the analysis that informed of the future needs and priorities of TEMIS.	All EdDep staff, Head teachers, ICT Teachers in Schools

10:00 - 10:30 AM	Morning Tea			
10:30 – 11:30 AM	Introducing the TUVALU Education Strategic Plan (TESP III)	MEYS - <i>Presentation by EdDep Officer Peteli Paulo</i>	- Introduction to the strategic objectives of EdDep as articulated in the Tuvalu Education Strategic Plan III (TESP III)	All EdDep staff, Head teachers, ICT Teachers in Schools
11:30-12:45 PM	Stakeholder Needs Analysis - Looking at Data Needs from a National Context and a Decentralized/Sub-National context (School level)	SPC Noumea - <i>Presentation by David Towers (Private Consultant)</i>	-Identify stakeholders' requirements with regards to data needs and their relevance to the actual national and school plans as well as policy outcomes	All EdDep staff, Head teachers, ICT Teachers in Schools
12:45 - 1:30 PM	Lunch Break			
1:30 - 3:00 PM	Stakeholder Needs Analysis Activity Work	SPC Noumea <i>Presentation by David Towers (Private Consultant)</i> Activity work facilitated by David, Fabiola, Rasika, Lamese (MEYS/AEFATP TEMIS Focal Point) and Kilifi (AEFATP Project Manager)	Understand how to identify data needs based on key issues and factors driving the issues	All EdDep staff, Head teachers, ICT Teachers in Schools
3:00 – 3:30 PM	Afternoon Tea			
3:30 – 4:30 PM	Stakeholder Needs Analysis Activity Work Cont'	SPC Noumea <i>Presentation by David Towers (Private Consultant)</i> Activity work facilitated by David, Fabiola, Rasika, Lamese (MEYS/AEFATP TEMIS Focal Point) and Kilifi (AEFATP Project Manager)	-Understand how to identify data needs based on key issues and factors driving the issues -Presentations by different school groups on some key issues in their schools, factors and data required to understand the issues and factors	All EdDep staff, Head teachers, ICT Teachers in Schools

Day Two - 25 January, 2015 (Monday)
Location: TUFHA Conference Room

Time	Agenda Item	Facilitators	Intended Outcomes	Stakeholders Targeted
8:30 - 10:30 AM	Review of the TEMIS School Census Questionnaires	SPC Noumea <i>Presentation by Fabiola BIBI (Education Statistics Specialist)</i> Activity work facilitated by David, Rasika, Lamese and Kilifi	- More stakeholders in schools to gain awareness on the current TEMIS questionnaire and review in light of data needs from their level of administration	All EdDep staff, Head teachers, ICT Teachers in Schools
10:00 - 10:30 AM	Morning Tea			
10:30 – 12:30 PM	Creating and Presenting Education Indicators - Transforming Data Needs into Indicators	SPC Noumea <i>Presentation by David Towers (Private Consultant)</i> Activity work facilitated by Fabiola, Rasika, Lamese and Kilifi	-Review why indicators are important - Transform required stakeholder data into indicators -Understand different data formats, disaggregation formats, comparison formats that can be used to display indicators - School groups to present indicators based on data needs identified on Friday (1:30 pm - 4:30 pm session)	All EdDep staff, Head teachers, ICT Teachers in Schools
12:30 - 1:30 PM	Lunch Break			

1:30 - 3:00 PM	<p>Data aggregation/disaggregation:</p> <p>Disability data “What questions are required at the global level”</p> <p>Gender Statistics - presentation and Work activity</p>	<p>Disabilities presentation by UNICEF, by Rasika Sridhar Sethi, Education Specialist <i>Activity: review and clarifications sought on disability questions for EMIS</i></p> <p>Gender Presentation by Grace Alapati, NSO Tuvalu, with the support of the Gender Statistics Expert at SPC Ms. Kim Robertson.</p>	<p>-Sound understanding on how it’s important to aggregate/and disaggregate education data/indicators - Awareness and understanding of proposed disability questions in the TEMIS school questionnaire for 2016</p>	All EdDep staff, Head teachers, ICT Teachers in Schools
3:00 - 4:00 PM	Review of the TEMIS School Census Questionnaires - presentations on activity work	Presentation by School Groups (continuation of 8:30 - 10:00 am session)	-School Groups to present feedback to MEYS on current TEMIS school questionnaire	All EdDep staff, Head teachers, ICT Teachers in Schools
4:00 - 4:30 PM	Afternoon Tea			

Day Three - 26 January, 2015 (Tuesday)

Location: TUFHA Conference Room

Time	Agenda Item	Facilitators	Intended Outcomes	Stakeholders Targeted
8:00 - 8:30 AM	Review of the TEMIS School Census Questionnaires - presentations on activity work cont'	Presentation by School Groups (continuation of 3:00-4:00 pm) session on Monday	-School Groups to present feedback to MEYS on current TEMIS school questionnaire	All EdDep staff, Head teachers, ICT Teachers in Schools
8:30 - 10:00 AM	Key Education Indicators - Understand, Calculate and Interpret to improve planning and decision making	SPC Noumea <i>Presentation by David Towers (Private Consultant)</i>	-Sound understanding of popular education indicators used for education planning and decision making -Hands on understanding with group activity on calculation concept and interpretation of relevant EFA indicators using examples from Tuvalu	All EdDep staff, Head teachers, ICT Teachers in Schools
10:00 - 10:30 AM	Morning Tea			
10:30 – 12:30 PM	Key Education Indicators - Understand, Calculate and Interpret to improve planning and decision making cont'...	SPC Noumea <i>Presentation by David Towers (Private Consultant)</i>	-Sound understanding of popular education indicators used for education planning and decision making -Hands on understanding with group activity on calculation concept and interpretation of relevant EFA indicators using examples from Tuvalu	All EdDep staff, Head teachers, ICT Teachers in Schools
12:30 - 1:30 PM	Lunch Break			

1: 30 - 3:30 PM	Managing data: School Records Management and School Record Keeping	SPC Noumea Presentation by Fabiola Bibi Followed by Activity Work	Sound understanding of purpose of school records, sources of information for school records and types of school records	All EdDep staff, Head teachers, ICT Teachers in Schools, Line Ministry Attendees, National Statistics Office
4:00 - 4:30 PM	Handing over of the certificates by Hon. Minister, MEYS			
4:30 - 5:00 PM	Afternoon Tea			

MASTER TRAINER WORKSHOP - Day One - 27 January 2016 (Wednesday)

Location: TUFHA Conference Room

Time	Agenda Item	Facilitators	Intended Outcomes	Stakeholders Targeted
8:30 - 10:00 AM	Linking WASH (Water, Sanitation and Hygiene) in Schools data to TEMIS	UNICEF <i>Presentation by Iosefo Volau, UNICEF, Education Specialist</i>	<ul style="list-style-type: none"> - Review and agree upon recommended changes to TEMIS data survey for improved data collection and reporting on WASH in schools indicators. - The revisions will also enable reporting on global and regional WASH in schools indicators 	All Participants
10:00 - 10:30 AM	Morning Tea			
10:30 – 12:30 PM	Outcomes-Based Assessment	EQAP, SPC <i>Presentation by Michael Noah from EQAP – SPC consultant</i>	<ul style="list-style-type: none"> - Identify assessment data that are collected at the school and national level - Explain best practice of collecting, storing and use of student assessment data collected at school to 	All Participants

			<p>inform teaching and learning</p> <ul style="list-style-type: none"> - Explain the differences between assessment data kept at school (SIMS) and assessment data kept at the national level (TEMIS) and the link between the two. - Explain the need to collect more data (quality data) to explain student achievements (assessment data) in SIMS and TEMIS - Use of SIMS and TEMIS data to develop intervention strategies 	
12:30 - 1:30 PM	Lunch Break			
1:30 - 4:00 PM	<p>TEMIS features – What does Tuvalu Education Management Information System records</p>	<p>MEYS <i>Presentation by MEYS/AEfATP TEMIS Focal Point with support from Kashif Saeed (Software Developer)</i></p> <p>Activity: Installation of TEMIS, understanding the features and navigating through it</p>	<p>Installation of TEMIS software and understanding of features to enable improved data entry and faster trouble shooting at school level</p>	<p>All participants</p> <p><u>Use of laptops is required in this session</u></p>
4:00 - 4:30 PM	Afternoon Tea			

MASTER TRAINER WORKSHOP - Day Two - 28 January 2016 (Thursday)

Location: TUFHA Conference Room

Time	Agenda Item	Facilitators	Intended Outcomes	Stakeholders Targeted
8:30 - 10:00 AM	Education in Emergencies Data Collection and Reporting	UNICEF <i>Presentation by Iosefo Volau, UNICEF, Education Specialist</i>	Sound understanding of baseline data needs in preparation for emergency and emergency response and understanding of how to collect and analyze data during and after an emergency	All participants
10:00 – 10:30 AM	Morning Tea			
10:30 – 12:00 PM	TEMIS Procedure Manual	MEYS <i>Presentation by MEYS/ TEMIS Focal Point</i>	Sound understanding of the TEMIS procedure manual	All participants
12:00 - 12:30 PM	Handing over of Certificates			
12: 30 PM onwards	CLOSING LUNCH			