## Review Committee on Outcomes:

## Survey Results

## Prepared by:

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## Introduction

In the spring of 2000, Alberta Education (previously Alberta Learning) appointed the Review Committee on Outcomes (RCO) to consult with Albertans to find out what they expected from the K-12 education system and how these expectations are being met. The committee consisted of stakeholder representatives from the Alberta Home and School Councils’ Association, Alberta School Boards’ Association, College of Alberta School Superintendents, Association of School Board Officials of Alberta, Alberta Teachers' Association, Public Colleges and Technical Institutions of Alberta, Universities Coordinating Council, and Chamber of Commerce, as well as a parent and a member at large.

This committee worked for more than a year to develop outcomes for the education system by gathering public input on key results for number of areas such as student learning, quality teaching, leadership and governance. In its second year, the committee and its performance measurement sub-committee focused their attention on developing a set of indicators and measures to help determine whether outcomes are being achieved.

Overall, more than 1400 Albertans provided feedback on both the outcomes and measures during the consultation process of RCO. A total of 39 outcomes were established with 80 measures to form a framework that will help establish educational policies and priorities at the system, jurisdictional and school levels. Mostly, these measures are based on views of parents, teachers, students, boards and employers as well as the public besides objective quantitative measurements. It will also provide a basis for monitoring system performance and bringing about continuous improvement over time.

The current report presents the main findings of the 2005 Satisfaction with Education in Alberta Surveys (which are telephone surveys of the public, teachers, school board members, senior high school students and parents of kindergarten to Grade 12 students) that related to 28 RCO outcomes and 34 survey measures for the kindergarten to Grade 12 education system. These satisfaction surveys are conducted annually by Alberta Education to obtain perceptions on how the education system is performing in meeting learners' and society's needs and expectations. 2004 was the first year that questions based on the RCO measures were included in the surveys. Similarly, 2004 was the first year that school board members and teachers were surveyed. The analysis of the results in this report is based on a rolled-up summary percentage for all questions in the measure for each respondent group. For each measure, overall results are calculated based on average of rolled-up summary percentages for the related respondent groups. A historical perspective of results is provided, where possible, through comparison of 2005 results with those obtained in 2004.

In the survey, some respondent groups were excluded from certain questions, (although they were initially included as respondents when the RCO measures were developed), because those questions were considered to require a significant amount of background knowledge not normally available to those groups. The 2005 satisfaction surveys were conducted from February 2 to March 15, 2005.

## Executive Summary

This report presents an analysis of the survey results for measures based on the work of the Review Committee on Outcomes. The survey questions were included in the 2005 Satisfaction with Education in Alberta Surveys of the public, teachers, school board members, senior high school students and parents of kindergarten to Grade 12 students. Highlights of the results and opportunities for improvement are given below.

## Highlights

- The vast majority (92\%) of teachers, parents, students and board members agreed that students are safe, are treated fairly and are learning the importance of caring and respect for others in school. Agreement ranged from $87 \%$ for parents to $94 \%$ for students and board members.
- The vast majority (89\%) of students, parents, teachers and board members were satisfied that teachers help students achieve learning expectations and high standards.
- A majority (86\%) of parents, teachers and board members agreed that Alberta Education, school boards and schools use the results of student, teacher, program, school and school system evaluation to improve student learning.
- The majority (85\%) of high school students, parents, teachers, board members and public respondents agreed that students model the characteristics of active citizenship. Respondents' agreement ranged from 78\% for high school students to $90 \%$ for teachers and board members.
- A majority (85\%) of students, parents, teachers and the public were satisfied that school facilities meet the physical needs of students, staff and the community. Among the respondent groups, students (91\%) expressed the highest level of satisfaction and teachers (70\%) expressed the least satisfaction.
- A high proportion (84\%) of high school students, parents, teachers, board members and public respondents reported that they were satisfied with the overall quality of education in Alberta. Respondents' satisfaction with the overall quality of education in Alberta varied widely from $67 \%$ for the public respondents to $91 \%$ for high school students.
- A large majority (84\%) of teachers, parents and board members were satisfied with parental involvement in decisions about their child's education. Respondents' satisfaction level varied from $77 \%$ for parents to $85 \%$ for teachers.
- The majority (83\%) of high school students, parents, teachers, board members and the public were satisfied that students are receiving a solid grounding in the core subjects (language arts, mathematics, science and social studies). Satisfaction that students are receiving a solid grounding in the core subjects varied from $74 \%$ for the public to $91 \%$ for high school students.


## Opportunities for Improvement

- Overall, $69 \%$ of parents, teachers and board members were satisfied that leadership at the school, school board and the provincial level effectively supports and facilitates teaching and learning. Board members' level of satisfaction was highest (73\%) and teachers' level of satisfaction was lowest (64\%) among the respondent groups.
- $65 \%$ of teachers and $69 \%$ of board members agreed that recent Bachelor of Education graduates in Alberta are well prepared to meet their responsibilities as teachers.
- Relatively few (60\%) teachers, parents, board members and public respondents were satisfied that their input is considered, respected and valued by their school board. The respondents' level of satisfaction ranged from $46 \%$ for the public to $91 \%$ for the board.
- $57 \%$ of parents, teachers, board members and the public were satisfied that the learning system is highly accountable and communicates effectively with the public. Among the respondents, board members had the highest (69\%) level of satisfaction and teachers had the lowest (50\%) level of satisfaction regarding the perception that learning system is highly accountable and communicate effectively with the public.
- $54 \%$ of teachers and board members were satisfied that school facilities, space and equipment meet the program delivery needs of staff.
- $45 \%$ of teachers, parents, board members and public were satisfied that their input is considered, respected and valued by the province. The respondents’ satisfaction level varied between $28 \%$ for teachers to $67 \%$ for board members.


## Student Learning

## RCO OUTCOME A.1a: Students receive a broad program of studies including: a solid grounding in language arts, mathematics, science and social studies.

Measure A.1a.1: Percentage of teacher, parent, public, student and board satisfaction that students are receiving a solid grounding in language arts, mathematics, science and social studies.

Overall Results: Overall, 83\% of high school students, parents, teachers, board members and the public were satisfied that students were receiving a solid grounding in language arts, mathematics, science and social studies. Respondents’ overall satisfaction that students are receiving a solid grounding in these core subjects is consistent with the previous survey period
 (see Chart 1).


Chart 2
Satisfaction that Students are Receiving a Solid Group

Individual respondent groups differed somewhat in their satisfaction levels with this measure. Over $80 \%$ of high school students, parents, teachers and board members were satisfied that students are receiving a solid grounding in language arts, mathematics, science and social studies. Fewer (74\%) public respondents were satisfied that students are receiving a solid grounding in language arts, mathematics, science and social studies. Respondents’ satisfaction that students are receiving a solid grounding in these core subjects is similar to the previous survey period (see Chart 2).

RCO OUTCOME A.1b: Students receive a broad program of studies including: instruction in the fine arts, career, technology, health, physical education and where appropriate, religious education.

Measure A.1b.1: Percentage of teacher, parent, student and board satisfaction with the opportunity for students to receive a broad program of studies including fine arts, career, technology, health, physical education and, where appropriate, religious education.

Overall Results: Overall, 78\% of high school students, parents, teachers and board members were satisfied with the opportunity for students to receive a broad program of studies including the fine arts, career, technology, health, physical education and, where appropriate, religious education. Respondents' overall rating on the opportunity for students to receive a broad program of studies at school has not
 changed significantly since the previous survey period (see Chart 3).


Looking at each respondent group individually, $83 \%$ of high school students, $76 \%$ of parents, $78 \%$ of teachers and $74 \%$ of board members were satisfied with the availability of a variety of subjects and the opportunity for students to learn about music, drama, art, computers, health and another language in schools (see Chart 4). Satisfaction with the variety of subjects available to students and opportunity for them to learn these subjects at school has not changed significantly since the previous survey period. In 2004, board members were not included in this survey measure.

## RCO OUTCOME A.4: The learning system contributes to the student's intellectual, social, physical, emotional and spiritual development.

Measure A.4.2: Percentage of teacher, parent, public, student and board satisfaction that the learning system is contributing to the student's intellectual, social, physical, emotional and spiritual development.

Overall Results: Overall, 67\% parent, teacher, board and public respondents were satisfied with the contribution of the learning system to the development of students' intellectual, social, physical, emotional and spiritual skills. The overall level of respondent satisfaction is consistent with the results of the 2004 survey (see Chart 5).



Over 70\% of parents and board members were satisfied that the learning system is contributing to the student's intellectual, social, physical, emotional and spiritual development. However, teachers and the public were less satisfied (57-65\%) with the contribution of the learning system to the development of student's intellectual, social, physical, emotional, physical and spiritual skills and abilities. No significant differences were observed over time. Students were not included in this survey measure (see Chart 6).

Measure A.4.3: Percentage of teacher, parent, public, student and board satisfaction with the overall quality of education in Alberta.

Overall Results: Overall, a large majority (84\%) of students, parents, teachers, board members and the public reported that they were satisfied with the overall quality of education in Alberta. Respondent satisfaction with the quality of education has remained stable since the previous survey period (see Chart 7).



Broken down by respondent group, 91\% of high school students, $83 \%$ of parents, $90 \%$ of teachers and $88 \%$ of board members were satisfied with the overall quality of education in the province. However, substantially fewer (67\%) public reported that they are satisfied with the overall quality of education in the province. Satisfaction with the quality of education has not changed significantly since the previous survey period. (see Chart 8).

## RCO OUTCOME A.6: Students demonstrate active citizenship.

Measure A.6.1: Percentage of teacher, parent, public, student and board satisfaction that student model the characteristics of active citizenship.

Overall Results: Overall, 85\% of students, parent, teacher and board members agreed that students model the characteristics of active citizenship. Respondent agreement that students model the characteristics of active citizenship is similar to that of the previous survey period (see Chart 9).



In general, relatively high percentages (90\%) of teachers and board members agreed that students model the characteristics of active citizenship, as compared to $81 \%$ of parents and $78 \%$ of students. No significant differences were observed over time. Public was not included in this survey measure (see Chart 10).

## RCO OUTCOME A.7: Students demonstrate the skills and attitudes for life-long learning.

Measure A.7.1: Percentage of teacher, parent, public, employer and postsecondary instructor satisfaction that high school graduates demonstrate the knowledge, skills and attitudes necessary for life-long learning.

Overall Results: Overall, 67\% of parents, teachers and public respondents agreed that high school graduates demonstrate the knowledge, skills and attitudes necessary for life-long learning. Respondents’ agreement in this measure is consistent with the previous survey period (see Chart 11).



In general, $77 \%$ of the teachers agreed that high school graduates demonstrate the knowledge, skills and attitudes necessary for life-long learning. However, fewer parents (65\%) and public respondents (58\%) agreed that high school graduates demonstrate the necessary attributes for life-long learning. There were no significant differences in respondents’ agreements for this measure between 2004 and 2005 (see Chart 12).

## RCO OUTCOME A.8: Students demonstrate preparedness for work.

Measure A.8.2: Percentage of teacher, parent and board agreement that students have attitudes that make them successful in the world of work.

Overall Results: For this measure, teachers, parents, boards and the public were asked to rate their agreement on attitudes and behaviours taught to the students to be successful at work. Overall, 73\% of teachers, parents, board members and public agreed that high school students have attitudes that make them successful in the world of work. Respondents' agreement on this measure has been stable over the past two years (see Chart 13).


Chart 14
Agreement that Students have Attitudes to be Successful in the World of Work - By Respondent Group


In general, $86 \%$ of teachers, $83 \%$ of board members and $74 \%$ of parents were satisfied that students are taught attitudes and behaviours to be successful at work. However, fewer public respondents (48\%) agreed that students are taught attitudes and behaviours to be successful at work. No significant differences were observed over time (see Chart 14).

## Opportunity to Learn

## RCO OUTCOME B.1: Each student comes to school ready to learn.

Measure B.1: Percentage of teacher, parent, student and board agreement that students arrive at school ready to learn.

Overall Results: Overall, 82\% of teachers, parents and board members agreed that students arrive at school ready to learn. Respondents' agreement on this measure has been stable over the last two years (see Chart 15).



Almost all parents (94\%) agreed that students arrive at school ready to learn. However, fewer board members (77\%) and teachers (74\%) agreed that students arrive at school ready to learn. Agreement levels are similar to 2004. Students and public were not part of this survey measure (see Chart 16).

## RCO OUTCOME B.2: Students are provided assistance and support to ensure equitable opportunity to learn.

Measure B.2.1: Percentage of teacher, parent, student and board satisfaction with the accessibility, effectiveness and efficiency of programs and services for students in their community.

Overall Results: Overall, 76\% of teachers, parents, students and board members were satisfied with the accessibility, effectiveness and efficiency of programs and services for students in their community (see Chart 17). Several new questions were added to the overall roll-up for this measure in the 2005 survey, which may have had an impact on results.



Chart 18
Satisfaction with the Accessibility, Effectiveness and Efficiency of Programs and Services - By Respondent Group

Almost all students (94\%) satisfied that they are provided with the programs and services they need to learn at school. However, fewer board members (75\%), parents (69\%) and teachers (66\%) satisfied that students are provided with the efficient and effective programs and services they need to learn at school. Satisfaction with the programs and services has not changed significantly since the previous survey period (see Chart 18). It should be noted that students were not asked the set of questions for this measure in 2004.

RCO OUTCOME B.3: Children at risk have their needs addressed through effective coordinated programs and supports.

Measure B.3.1: The percentage of teacher, parent, student and board agreement that programs for children at risk are easy to access and timely.

Overall Results: Overall, 81\% of teachers, parents, students and board members agreed that programs for children at risk are easy to access and timely. Overall agreement on programs for children at risk is similar to that observed in 2004 (see Chart 19).



A large majority of students (91\%) and teachers (85\%) agreed that programs for children at risk are easy to access and timely. However, relatively fewer parents (69\%) and board members (78\%) agreed that programs for children at risk are easy to access and timely. Agreement levels are similar to 2004 (see Chart 20).

## RCO OUTCOME B.4: A safe and caring school environment facilitates student learning in an atmosphere of trust, respect and inclusiveness.

Measure B.4: Percentage of teacher, parent, student and board agreement that: students are safe at school, are learning the importance of caring for others, are learning respect for others and are treated fairly in school.

Overall Results: Overall, 92\% of teachers, parents, students and board members agreed that students are safe at school, are learning the importance of caring for others, are learning respect for others and are treated fairly at school. Results for this measure are consistent with the previous survey (see Chart 21).



## RCO OUTCOME B.5: Appropriately-sized groups and settings allow teachers to meet the diverse, individual learning needs of students.

Measure B.5: Percentage of teacher, parent, student and board satisfaction that the individual student is receiving the individual attention they require appropriate to their learning needs in their school.

Overall Results: Overall, 74\% students, parents, teachers and board members were satisfied that each student receives the individual attention they require at school. The observed difference in satisfaction levels between 2004 and 2005 is not large enough to rule out sampling variation (see Chart 23).



In general, $80 \%$ of students, $71 \%$ of teachers, $69 \%$ of parents, and $75 \%$ of board members were satisfied that students receive the individual attention they need at school. There were no significant differences in respondents' satisfaction levels for this measure between 2004 and 2005 (see Chart 24).

## RCO OUTCOME B.6: Students utilize appropriate learning resources.

Measure B.6: Percentage of teacher, parent, student and board satisfaction that student learning resources are a) available, b) current, appropriate and support curriculum outcomes and c) meet the learning needs of students.

Overall Results: Overall, 85\% of teachers, parents, students and board members were satisfied that the student learning resources (such as text books, audio and video materials) that are available at schools meet student needs. Respondents' agreement has been stable since 2004 (see Chart 25).



A majority of students, parents, teachers and board members were satisfied that the student learning resources meet student needs. Their level of satisfaction ranged from $80 \%$ to $94 \%$. No significant differences in respondents' satisfaction levels were observed between the two survey periods (see Chart 26).

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## Involvement

## RCO OUTCOME C.1: Parents are involved meaningfully in their children's education.

Measure C.1.1: Percentage of teacher, parent, student and board satisfaction with parental involvement in decisions about their child's education.

Overall Results: Overall, 84\% of teachers, parents and board members were satisfied with parental involvement in decisions about their child's education. Respondents’ overall satisfaction is consistent with the previous survey period (see Chart 27).



There was some variation between satisfaction levels for the different respondent groups. Over 85\% of teachers and board members were satisfied with the parental involvement in decisions about their child's education. However, relatively fewer parents (77\%) were satisfied with their involvement in decisions about their child's education. Satisfaction levels were similar to the previous survey (see Chart 28).

## RCO OUTCOME C.2: The voices of students, parents, staff and the community are heard, respected and valued.

Measure C.2.1: The percentage of parent, public, student and staff satisfaction that their input is considered, respected and valued by the board.

Overall Results: Overall, 60\% of teachers, parents, board members and public were satisfied that their input is considered, respected and valued by the board. Respondents' satisfaction level in this measure has been stable since the previous survey period (see Chart 29).



Respondents’ satisfaction that their input into the education of students is considered, respected and valued by board varied widely. 91\% of board members were satisfied that the school board considered the parent and guardian input into education of students. Relatively fewer parents (51\%), teachers (54\%) and public respondents (44\%) were satisfied that the board considered their input into the education of students. Respondents’ satisfaction levels were similar to the previous survey period (see Chart 30).

Measure C.2.2: The percentage of parent, public, student, staff and board satisfaction that their input is considered, respected and valued by the province.

Overall Results: Overall, 45\% of teachers, parents, board members and the public were satisfied that their input is considered, respected and valued by the province. Overall satisfaction was similar to the previous survey period (see Chart 31).



Respondents’ satisfaction that their input into the education of students was considered by province varied widely. Overall, 67\% of board members were satisfied that their input is considered by province. However, significantly fewer ( $28 \%-47 \%$ ) teachers, parents and public were satisfied that their input is considered by the province. No significant differences in respondents’ satisfaction levels concerning this measure were noted between two surveys in 2004 and 2005 (see Chart 32).

Measure C.2.3: The percentage of parent, public, student, staff and board satisfaction that their input is considered, respected and valued by the school.

Overall Results: Overall, 67\% of students, teachers and public respondents were satisfied that their input is considered, respected and valued by the school. There was no significant difference between the 2004 and 2005 survey results for this measure (see Chart 33).



There was significant variation between the responses of different respondent groups. $85 \%$ of teachers were satisfied that their input is considered, respected and valued by the school. However, only $65 \%$ students and $50 \%$ of the public were satisfied that their input is considered, respected and valued by the school. Respondents’ satisfaction levels were similar to the previous survey periods (see Chart 34).

## RCO OUTCOME C.4: School Councils fulfill their advisory role.

Measure C.4.1: Percentage of teacher, parent (at large), board and council agreement that school councils are fulfilling their advisory role.

Overall Results: Overall, 85\% of parents agreed that school councils are fulfilling their advisory role. The parents’ satisfaction level was consistent with the findings of the previous survey (see Chart 35). Only parents were part of this survey measure.



Measure C.4.2: Parent perception that school councils influence decisions made at their child's school.

Overall Results: Overall, 81\% of parents agreed that school councils influence decisions made at their child's school. Satisfaction levels have been stable since 2004 (see Chart 36). Only parents were part of this survey measure.

## Teaching and the Profession of Teaching

## RCO OUTCOME D.2: A positive teacher-student relationship exists.

Measure D.2: The percentage of parent, student and teacher agreement that there is mutual respect and trust between teachers and students.

Overall Results: Overall, 88\% of parents, students and teachers agreed that there is mutual respect and trust between teachers and students. Results were similar to the previous survey (see Chart 37).

Chart 37
Overall Agreement that There is Mutual Respect and Trust Between Teachers and Students


Majority (88\%) of parents, students and teachers agreed that there is mutual respect and trust between teachers and students. Agreement levels were similar to the previous survey (see Chart 38).

## RCO OUTCOME D.3: Effective teaching and learning practices are fostered and valued.

Measure D.3.2: Percentage of teacher, principal, parent, student and board satisfaction that teachers help students achieve learning expectations and high standards.

Overall Results: Overall, 89\% of students, parents, teachers and board members were satisfied that teachers help students achieve learning expectations and high standards. Respondents' satisfaction levels were similar to the previous survey (see Chart 39).



Over $90 \%$ of students, teachers and board members agreed that teachers help students achieve learning expectations and high standards. However, comparatively fewer (80\%) parents agreed that teachers help students achieve learning expectations and high standards. Respondents’ satisfaction levels have been stable since 2004 (see Chart 40).

## RCO OUTCOME D.4: High-quality, accessible teacher education programs and stringent teacher certification requirements exist.

Measure D.4.1: Percentage of teacher, principal and board agreement that new Alberta B.Eds are well prepared to meet their responsibilities as teachers.

Overall Results: Overall, 67\% of teachers and board members agreed that recent graduates are well prepared to meet responsibilities as teachers. Overall agreement is similar to the previous survey period (see Chart 41).



## RCO OUTCOME D.5: Teaching is recognized as a profession and teachers exercise their judgment and authority consistent with their professional rights and responsibilities.

Measure D.5: Percentage of teacher, parent, public, student and board agreement that teaching is a profession requiring its members to: a) have specialized knowledge and skills, b) apply their specialized knowledge and skills using reasoned judgment, c) provide a service to society.

Overall Results: Overall, 94\% of students, parents, teachers, board members and public agreed that teachers have specialized knowledge and skills, apply knowledge and skills using reasoned judgment and that they provide a service to society. Respondents’ agreement level in
 this measure is similar to that of the respondents in 2004 survey (see Chart 43).


## RCO OUTCOME D.6: Ongoing professional growth is fostered through systematic professional development.

Measure D.6: Percentage of teachers and boards reporting that in the past 3-5 years the professional development and inservicing received from the school authority has been focused, systematic and contributed significantly to their ongoing professional growth.

Overall Results: Overall, 79\% of teachers and board members agreed that in-services received by teachers from the school authority have been focused, systematic and contributed significantly to their ongoing professional growth. Respondents’ overall agreement has not changed significantly since the previous
 survey period (see Chart 45). A new question was added to this measure in 2005.


# Leadership and Governance 

## RCO OUTCOME E.1: The highest priority of the learning system is the success of each student.

Measure E.1.1: Percentage of teacher, parent, public, student and board agreement that the highest priority of the learning system is the success of the student.

Overall Results: Overall, 74\% of parents, teachers, board members and public agreed that the highest priority of education system is the success of the student. Results have been consistent over time (see Chart 47).



## RCO OUTCOME E.2: The learning system is characterized by ongoing school improvement.

Measure E.2.1: Percentage of teachers, parents and board indicating that their school and school(s) in their jurisdiction have improved, stayed the same, or become worse in the last three years.

Overall Results: Overall, 78\% of parents, teachers, board members and students reported that their school and school(s) in their jurisdiction have improved or stayed the same in the past three years. The results for this measure are not significantly different from the 2004 survey (see Chart 49).



Very high proportions of students (89\%) and board members (87\%) agreed that their school and school(s) in their jurisdictions have improved or stayed the same in the last three years. Relatively fewer parents (70\%) and teachers (64\%) thought that their school had improved or stayed the same. A comparison of the results indicates that teachers' perceptions appear to have changed somewhat since the previous survey period (see Chart 50).

Measure E.2.2: Percentage of teachers, parents and board indicating that the Alberta learning system has improved, stayed the same, or become worse in the last three years.

Overall Results: Overall, 66\% of parents, teachers and board members reported that Alberta's education system has improved or stayed the same in the past three years. This is a new measure for the 2005 survey.


A large majority (81\%) of board members reported that quality of the Alberta K to 12 system has improved or stayed the same in the past three years. However, relatively fewer parents (63\%) and teachers (55\%) agreed that the quality of the Alberta K to 12 system has improved or stayed the same in the past three years (see Chart 51).

## RCO OUTCOME E.3: Consultation, research and commitment to principles guide policy decisions in the learning system.

Measure E.3: The percentage of teacher, parent, public, student and board agreement that that the learning system is committed to consultation, research and principles of the School Act.

Overall Results: Overall, 59\% of parents, teachers, board members and the public agreed that the learning system is committed to consultation, research and the principles of the School Act. Respondents’ agreement level was similar to that of the 2004 survey (see Chart 52).



In general, $54 \%$ to $64 \%$ of parents, teachers, board members and the public agreed that the education system is committed to consultation, research and the principles of the School Act. Respondents’ agreement levels are consistent with the previous survey period (see Chart 53).

## RCO OUTCOME E.4: Student learning is supported by evaluation practices that provide information about important outcomes.

Measure E.4: The percentage of teacher, parent, student, stakeholder and board agreement that Alberta Education, school jurisdictions and schools use the results of student, teacher, program, school and school system evaluation to improve student learning.

Overall Results: Overall, 86\% of parents, teachers and board members agreed that the Alberta Education and/or school jurisdictions and/or schools use ongoing evaluation to improve student learning. The overall agreement level is similar to that of the 2004 survey (see Chart 54).



In general, a strong majority (over $80 \%$ ) of respondents agreed that Alberta Education/school jurisdictions/schools use ongoing evaluation to improve student learning. Respondents’ agreement levels have been stable since previous survey period (see Chart 55).

## RCO OUTCOME E.7: All elements of the learning system are highly accountable and communicate effectively with the public.

Measure E.7: Percentage of teacher, parent, public and board satisfaction that the learning system (government, jurisdictions, schools) is highly accountable and communicates effectively with the public.

Overall Results: Overall, 57\% of parents, teachers, board members and the public were satisfied that the learning system is highly accountable and communicates effectively with the public. There has been no change in the level of satisfaction with learning system since the previous survey period (see Chart 56).



Satisfaction that Learning System is Highly Accountable and Communicates Effectively with the Public

In general, 69\% of board members were satisfied that the learning system is highly accountable and communicates effectively with the public. However, fewer ( $50 \%$ to 56\%) parent, teacher and public respondents were satisfied that the learning system is highly accountable and communicates effectively with the public. Respondents' satisfaction levels have been stable since previous survey (see Chart 57).

## RCO OUTCOME E.9: Effective and facilitative leadership supports teaching and learning.

Measure E.9: Percentage of parent, public, staff and board satisfaction that the leadership at the school, school board and provincial levels effectively supports and facilitates teaching and learning.

Overall Results: Overall, 69\% of parents, teachers and board members were satisfied that the leadership at the school, school board and provincial levels effectively supports and facilitates teaching and learning. There has been a decrease in the respondents' level of satisfaction with respect to leadership since 2004. However, the scope of the measure was changed in 2005 to include board members and questions about leadership at a provincial level, and this may have had an impact on the results (see Chart 58).


In general, $64 \%$ or more parents, teachers and board members were satisfied that the leadership at school, jurisdiction and province supports and facilitates teaching and learning. There was a decrease in the parents' and teachers' satisfaction level with leadership since the previous survey period possibly due to the inclusion of a new question about leadership at a provincial level in 2005 (see Chart 59). These results should be interpreted with caution.

## Facilities

## RCO OUTCOME F.1: Facilities meet the learning needs of students and the program delivery needs of staff.

Measure F1.1: Percentage of parent, student, staff and board satisfaction that the facility, space and equipment meet the leaning needs of students.

Overall Results: Overall, 68\% of students, parents, teachers and board members were satisfied that school facilities, space and equipment meet the learning needs of students. Results were similar to the previous survey (see Chart 60).



In general, $86 \%$ of students and $77 \%$ of parents were satisfied that school facilities, space and equipment meet the learning needs of students. However, fewer (53\% to 57\%) teachers and board members were satisfied that these aspects of student learning needs are being met. Board members' satisfaction that the facility, space and equipment meet the learning needs of students has declined by $10 \%$ since 2004 (see Chart 61).

Measure F.1.2: Percentage of parent, student, staff and board satisfaction that the facility, space and equipment meet the program delivery needs of staff.

Overall Results: Overall, 54\% of teachers and board members were satisfied that school facilities, space and equipment meet the program delivery needs of staff. Overall satisfaction for this measure is not significantly different from the previous survey (see Chart 62).



In general, $54 \%$ of both teachers and board members were satisfied that facilities, space and equipment meet the program delivery needs of staff. Board members' satisfaction that facilities, space and equipment meet the program delivery needs of staff has declined by $8 \%$ since the previous survey in 2004. Students, parents, and public were not included in this survey measure (see Chart 63).

## RCO OUTCOME F.2: Facilities meet the physical needs of students, staff and the community.

Measure F2.2: Percentage of students, staff and community satisfaction that facilities meet the physical needs of students, staff and the community.

Overall Results: Overall, 85\% of students, parents, teachers and the public were satisfied that school facilities meet the physical needs of students, staff and the community. The overall satisfaction level for this measure is similar to that of the previous survey (see Chart 64).



A large majority of students (91\%), parents (89\%) and the public (89\%) were satisfied that school facilities meet their physical needs of students, staff, and the community. However, relatively fewer (70\%) teachers were satisfied that facilities meet their physical needs. Satisfaction levels for this measure are consistent with the previous survey results (see Chart 65).

## Appendix

## Sample Sizes and Confidence Intervals in the Satisfaction with Education in Alberta Surveys

Alberta Education annually commissions telephone satisfaction surveys of random samples of the Alberta public, teachers, board members, senior high school students and parents of ECSGrade 12 students. The purpose of these surveys is to obtain perceptions of how the Education system is performing in meeting learners' and society's needs and expectations. Professional survey research firms are contracted to conduct the surveys for Alberta Education, using trained interviewers and the Computer-Assisted Telephone Interviewing (CATI) system. Survey results are compiled by the survey research firms and provided to Alberta Education.

The following table provides sampling information about the Satisfaction with Education in Alberta surveys (public, teachers, board members, senior high school students and parents of ECS-Grade 12 students) conducted by Alberta Education. The information includes the respondent groups surveyed, corresponding sample sizes and the confidence intervals for results from each survey. Results are considered accurate within the confidence interval 19 times out of 20 (i.e., at a confidence level of 95\%). Sampling variation can account for observed differences in results from year to year.

| Survey | Sample/Confidence Interval | 2004 | 2005 |
| :---: | :---: | :---: | :---: |
| Public | Sample <br> Confidence interval | $\begin{gathered} \hline 2,000 \\ \pm 2.2 \% \end{gathered}$ | $\begin{gathered} 3,000 \\ \pm 1.8 \% \end{gathered}$ |
| Parents of ECS to grade 12 students | Sample <br> Confidence interval | $\begin{gathered} 800 \\ \pm 3.5 \% \end{gathered}$ | $\begin{gathered} 800 \\ \pm 3.5 \% \end{gathered}$ |
| Senior high school students | Sample <br> Confidence interval | $\begin{gathered} 800 \\ \pm 3.5 \% \end{gathered}$ | $\begin{gathered} 800 \\ \pm 3.5 \% \end{gathered}$ |
| Teachers | Sample <br> Confidence Interval | $\begin{gathered} 800 \\ \pm 3.5 \% \end{gathered}$ | $\begin{gathered} 806 \\ \pm 3.5 \% \end{gathered}$ |
| School board members | Sample <br> Confidence Interval | 487 out of a population of 643 $\pm 2.2 \%$ | 350 out of a population of 560 (excluding superintendents) $\pm 3.2 \%$ |

Unless otherwise noted, the survey instruments for these satisfaction surveys use four-point response scales ("Very Satisfied/Satisfied/Dissatisfied/Very Dissatisfied" or "Strongly Agree/ Agree/Disagree/Strongly Disagree"), depending on the question. Although not asked, "Don’t Know" responses and refusals are recorded as well. Results presented are the combined percentages of respondents who were "very satisfied/satisfied" or who "strongly agreed/agreed". The survey results are available online at: http://www.Education.gov.ab.ca/pubstats/research.asp.

