

Fall 2011 Enforcing Forestry Standards Statistics: Contacts, Citation, Constraints & Keywords

Contact

Contact Organization Primary:

Organization:	Alberta Environment and Sustainable Resource Development
Person/Position:	Robert Popowich, Senior Manager Forest Operations Section

Contact Information:

Phone:	780 427-8474
Fax:	780 427-0084
Email:	Robert.Popowich@gov.ab.ca
Address:	7 th Floor 9920 108 St Edmonton Alberta T5K 2M4

Citation

Originator:	Forest Management Branch, Alberta Environment and Sustainable Resource Development
Publication Date	Fall 2011
Presentation Format:	Adobe Acrobat pdf file
Online Linkage:	srd.alberta.ca/LandsForests/ForestManagement/ForestManagementStatistics/ComplianceMonitoringEnforcementStatistics.aspx

General Constraints and Security

Access Constraints:	General public access via the external ESRD web site.
Use Constraints:	General public use. See Disclaimer at: srd.alberta.ca/LandsForests/ForestManagement/ForestManagementStatistics .

Security Information:

Security Classification:	Unrestricted
---------------------------------	--------------

Keywords

Keywords:	investigations; forestry enforcement; IRS; forestry enforcement actions; penalties; waivers; warnings; Forests Act; contravention; compliance; forestry standards; enforcing forestry standards statistics; FOM; SAM; Forest Operations Monitoring; Silviculture-ARIS Monitoring; monitoring forest operations; FOMP; Forest Operations Monitoring Program
------------------	--

Fall 2011 Enforcing Forestry Standards Statistics: Tables 1 and 3, and Figures 2, 3 and 4

General	
Title:	Number of Enforcement Actions from 2006/2007 to 2010/2011.
Abstract:	This dataset summarizes the number of penalty actions including penalty assessments, warning letters and waivers from 2006/2007 to 2010/2011. The number of enforcement actions is required to assess the level of compliance to forestry related standards
Purpose:	To assess the number of enforcement actions generated from all forest monitoring efforts in a given timber year.
Supplemental Information:	The number of enforcement actions is used as one of the criteria to set out sampling intensities under SOP 7 FOM-SAM Sampling Determination.
Time Period and Status	
Time Period of Content:	Timber Year (May 1-April 30) From: 2006/2007 To: 2010/2011
Maintenance Progress:	Preliminary
Update Frequency:	Annual
Date of Last Update	2012-01-30
Data Quality and Process Information	
Source Information:	Enforcement actions data is contained in the provincial enforcement database (Incident Reporting System - IRS) The total number of areas harvested in the province is available from the Alberta Regeneration Information System (ARIS).
Assumptions:	IRS data includes all enforcement actions under forestry legislation. Only areas harvested and reported to ARIS between May 1, 2010 to May 15, 2011 are included. Records entered after this time period are not included.
Process Description:	IRS houses all forestry enforcement data and is queried using the selection criteria: a. Activity Status - any b. Progress - any c. Incident Date Reporting Period - May 1 to April 30 of each timber year
Process Date	2012-01-30
Attribute Information	
Attribute Description:	Type of enforcement action-includes administrative penalties (monetary), penalty waivers (recommended penalty is waived in favour of a warning message) and warnings (where the initial decision is to issue a warning as

	<p>opposed to recommending a penalty)</p> <p>Total no. of enforcement actions-the actual number of penalties, waivers and warnings assessed for the timber year, from May 1, 2010 to April 30, 2011</p> <p>Results of forestry inspections on Alberta public land, 2010/11- (2010/2011 Total Number of Enforcement Actions / 2,938 areas harvested in the province) x 100 = 1.53% non-compliance. As such, 100 - 1 = 98.47% compliance</p> <p>Year (May 1-April 30)- this is the standard timber year used in the province.</p> <p>See also Glossary of Terms</p>
--	---

Fall 2011 Enforcing Forestry Standards Statistics: Table 2

General	
Title:	Forestry notices of penalty assessment by Land-use Framework Planning Region, 2010/11.
Abstract:	This dataset summarizes the number and the total dollar amount of notices of penalties assessed for each Land-use Framework Planning Region from May 1, 2010 to April 30, 2011. The number of enforcement actions is required to assess the level of compliance to forestry related standards
Purpose:	To assess the number of notices of penalties generated from all forest monitoring efforts in a given timber year in each Land-use Framework Planning Region.
Supplemental Information:	The number of enforcement actions is used as one of the criteria to set out sampling intensities under SOP 7 FOM-SAM Sampling Determination.
Time Period and Status	
Time Period of Content:	Timber Year (May 1-April 30) From: 2010 To: 2011
Maintenance Progress:	Preliminary
Update Frequency:	Annual
Date of Last Update	2012-01-30
Data Quality and Process Information	
Source Information:	This information was summarized from the Penalty Assessment History file on the internal FMB Enforcement SharePoint site. The information is used to disclose penalty assessments from Incident Reporting System (IRS) on the external ESRD web site as per the Forest Management Directive 97-21.
Assumptions:	IRS data includes all enforcement actions under forestry legislation. Only penalties disclosed at the time this information was summarized were included. Not all assessed penalties are directly correlated to a given timber disposition number. Data are summarized by Land-use Framework Planning Regional boundaries to indicate approximate location and value for comparison purposes only.
Process Description:	Penalty Assessment History file was summarized using the selection criteria: a. Timber End Year = 2011 (Penalty Assessment Date is between May 1, 2010 and April 30, 2011) b. Contravention Type = Forestry or Forestry & Public Lands This information is currently reported in IRS and disclosed

	<p>by Forest Area only so it must be converted to LUF for reporting purposes. To approximate the LUF, the Timber Disposition Number for each applicable Forest Tenure Holder was then compared against the 2009-10 Active Timber Disposition and Land-use Framework Planning Region (LUF) conversion table based on Timber Production and Revenue System (TPRS). Individuals who were not forest tenure holders were assigned the same LUF as the forest tenure holders in that Forest Area or were assigned the LUF based on the Forest Area only.</p>
Process Date	2012-01-30
Attribute Information	
Attribute Description:	<p>Land-use Framework Planning Region - seven regions established by the Government of Alberta for regional planning.</p> <p>Number of Notices of Penalty-the number of notices of penalties assessed and disclosed for each Land-use Framework Planning Region for the timber year, from May 1, 2010 to April 30, 2011</p> <p>Total Penalties Assessed- the sum of penalties assessed and disclosed in Canadian Dollars for each Land-use Framework Planning Region.</p> <p>See also Glossary of Terms</p>