DataSet ds2 = (DataSet)Session["Usage"];

DataTable dt = ds2.Tables[0];

var query = from o in dt.AsEnumerable()

where o.Field<int>("MetricConfigurationID") == MetricID

select new

{

MetricUsageName = o.Field<string>("MetricUsageName"),

Start = o.Field<System.DateTime>("start\_DT"),

End = o.Field<System.DateTime>("end\_DT")

};

GridView3.DataSource = query;

GridView3.DataBind();

En Grid

dataformatstring="{0:MMMM d, yyyy}"

**OTRO USANDO CACHE**

private void LoadSite()

{

int RegionID = System.Convert.ToInt32(ddlRegion.SelectedValue);

int SubRegionID = System.Convert.ToInt32(ddlSubRegion.SelectedValue);

if (Cache["Sites2"] == null)

{

SqlParameter[] parameters = new SqlParameter[2];

parameters[0] = new SqlParameter("@RegionId", SqlDbType.Int);

parameters[0].Value = 0;

parameters[1] = new SqlParameter("@SubRegionId", SqlDbType.Int);

parameters[1].Value = 0;

DataSet ds = SqlHelper.ExecuteDataset(\_connStr, CommandType.StoredProcedure, "sp\_RefMap\_GetSites", parameters);

Cache.Insert("Sites2", ds, null, DateTime.Now.AddMinutes(30), System.Web.Caching.Cache.NoSlidingExpiration);

}

DataSet ds2 = (DataSet)Cache["Sites2"];

DataTable dt = ds2.Tables[0];

var query = from o in dt.AsEnumerable()

where ( o.Field<int>("Region\_ID") == RegionID || RegionID == 0 )

&& ( o.Field<int>("SubRegion\_ID") == SubRegionID || SubRegionID ==0)

select new

{

Site\_Name = o.Field<string>("Site\_Name"),

Site\_ID = o.Field<int>("Site\_ID")

};

ddlSite.DataSource = query;

ddlSite.DataTextField = "Site\_Name";

ddlSite.DataValueField = "Site\_ID";

ddlSite.DataBind();

ListItem li = new ListItem("--All--", "0");

ddlSite.Items.Insert(0, li);

}

**CON DISTINCT**

private void LoadSubRegion()

{

int RegionID = System.Convert.ToInt32(ddlRegion.SelectedValue);

int SubRegionID = 0;

if (Cache["Sites2"] == null)

{

SqlParameter[] parameters = new SqlParameter[2];

parameters[0] = new SqlParameter("@RegionId", SqlDbType.Int);

parameters[0].Value = 0;

parameters[1] = new SqlParameter("@SubRegionId", SqlDbType.Int);

parameters[1].Value = 0;

DataSet ds = SqlHelper.ExecuteDataset(\_connStr, CommandType.StoredProcedure, "sp\_RefMap\_GetSites", parameters);

Cache.Insert("Sites2", ds, null, DateTime.Now.AddMinutes(30), System.Web.Caching.Cache.NoSlidingExpiration);

}

DataSet ds2 = (DataSet)Cache["Sites2"];

DataTable dt = ds2.Tables[0];

**Option 1**

var query = from o in dt.AsEnumerable()

where ( o.Field<int>("Region\_ID") == RegionID || RegionID == 0 )

order by o.SubRegion\_Name descending

select new

{

SubRegion\_Name = o.Field<string>(" SubRegion\_Name"),

SubRegion\_ID = o.Field<int>("SubRegion\_ID")

};

ddlSubRegion.DataSource = query.Distinct();

**Option 2**

var query = from o in dt.AsEnumerable()

where ( o.Field<int>("Region\_ID") == RegionID || RegionID == 0 )

order by o.SubRegion\_Name descending

   select o)  
    .Distinct(new Distinct SubRegion\_ID())  
    .Select(o=>new{o.SubRegion\_Name, o.SubRegion\_ID });

ddlSubRegion.DataSource = query;

ddlSubRegion.DataTextField = "SubRegion\_Name";

ddlSubRegion.DataValueField = "SubRegion\_ID";

ddlSubRegion.DataBind();

ListItem li = new ListItem("--All--", "0");

ddlSubRegion.Items.Insert(0, li);

}