

**Table 5a. U.S. Natural Gas Supply, Consumption, and Inventories**  
 Energy Information Administration/Short-Term Energy Outlook - October 2011

	2010				2011				2012				Year		
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	2010	2011	2012
<b>Supply (billion cubic feet per day)</b>															
Total Marketed Production .....	<b>60.59</b>	<b>61.27</b>	<b>61.97</b>	<b>63.46</b>	<b>63.83</b>	<b>65.96</b>	<b>66.63</b>	<i>67.49</i>	<i>66.80</i>	<i>67.19</i>	<i>67.47</i>	<i>68.00</i>	<b>61.83</b>	<i>65.99</i>	<i>67.37</i>
Alaska .....	<b>1.16</b>	<b>0.98</b>	<b>0.89</b>	<b>1.11</b>	<b>1.12</b>	<b>1.00</b>	<b>0.89</b>	<i>1.07</i>	<i>1.04</i>	<i>0.82</i>	<i>0.85</i>	<i>0.97</i>	<b>1.03</b>	<i>1.02</i>	<i>0.92</i>
Federal GOM (a) .....	<b>6.67</b>	<b>6.22</b>	<b>5.94</b>	<b>5.82</b>	<b>5.60</b>	<b>5.23</b>	<b>4.80</b>	<i>5.25</i>	<i>5.20</i>	<i>5.19</i>	<i>4.94</i>	<i>5.05</i>	<b>6.16</b>	<i>5.22</i>	<i>5.09</i>
Lower 48 States (excl GOM) .....	<b>52.77</b>	<b>54.07</b>	<b>55.14</b>	<b>56.54</b>	<b>57.10</b>	<b>59.73</b>	<b>60.94</b>	<i>61.17</i>	<i>60.57</i>	<i>61.18</i>	<i>61.68</i>	<i>61.99</i>	<b>54.64</b>	<i>59.75</i>	<i>61.36</i>
Total Dry Gas Production .....	<b>57.93</b>	<b>58.56</b>	<b>59.28</b>	<b>60.66</b>	<b>61.05</b>	<b>62.98</b>	<b>63.61</b>	<i>64.44</i>	<i>63.78</i>	<i>64.15</i>	<i>64.42</i>	<i>64.93</i>	<b>59.12</b>	<i>63.03</i>	<i>64.32</i>
Gross Imports .....	<b>11.42</b>	<b>9.65</b>	<b>9.95</b>	<b>10.00</b>	<b>11.07</b>	<b>8.99</b>	<b>9.03</b>	<i>9.01</i>	<i>10.25</i>	<i>8.62</i>	<i>8.79</i>	<i>8.62</i>	<b>10.25</b>	<i>9.52</i>	<i>9.07</i>
Pipeline .....	<b>9.87</b>	<b>8.44</b>	<b>9.01</b>	<b>8.97</b>	<b>9.84</b>	<b>7.94</b>	<b>8.52</b>	<i>8.27</i>	<i>9.34</i>	<i>7.88</i>	<i>8.36</i>	<i>7.91</i>	<b>9.07</b>	<i>8.64</i>	<i>8.37</i>
LNG .....	<b>1.55</b>	<b>1.22</b>	<b>0.94</b>	<b>1.03</b>	<b>1.23</b>	<b>1.05</b>	<b>0.51</b>	<i>0.74</i>	<i>0.91</i>	<i>0.74</i>	<i>0.42</i>	<i>0.71</i>	<b>1.18</b>	<i>0.88</i>	<i>0.69</i>
Gross Exports .....	<b>3.12</b>	<b>2.77</b>	<b>2.71</b>	<b>3.85</b>	<b>4.50</b>	<b>4.16</b>	<b>3.64</b>	<i>4.05</i>	<i>4.47</i>	<i>4.13</i>	<i>3.98</i>	<i>4.29</i>	<b>3.11</b>	<i>4.08</i>	<i>4.22</i>
Net Imports .....	<b>8.29</b>	<b>6.89</b>	<b>7.23</b>	<b>6.14</b>	<b>6.57</b>	<b>4.83</b>	<b>5.39</b>	<i>4.96</i>	<i>5.78</i>	<i>4.48</i>	<i>4.81</i>	<i>4.32</i>	<b>7.13</b>	<i>5.43</i>	<i>4.85</i>
Supplemental Gaseous Fuels .....	<b>0.20</b>	<b>0.16</b>	<b>0.19</b>	<b>0.19</b>	<b>0.20</b>	<b>0.14</b>	<b>0.17</b>	<i>0.19</i>	<i>0.19</i>	<i>0.16</i>	<i>0.17</i>	<i>0.19</i>	<b>0.18</b>	<i>0.18</i>	<i>0.18</i>
Net Inventory Withdrawals .....	<b>16.26</b>	<b>-11.94</b>	<b>-8.22</b>	<b>4.08</b>	<b>16.97</b>	<b>-10.45</b>	<b>-9.55</b>	<i>2.94</i>	<i>14.70</i>	<i>-11.59</i>	<i>-9.27</i>	<i>4.22</i>	<b>-0.01</b>	<i>-0.08</i>	<i>-0.50</i>
Total Supply .....	<b>82.68</b>	<b>53.67</b>	<b>58.48</b>	<b>71.07</b>	<b>84.80</b>	<b>57.51</b>	<b>59.62</b>	<i>72.53</i>	<i>84.45</i>	<i>57.20</i>	<i>60.13</i>	<i>73.65</i>	<b>66.42</b>	<i>68.56</i>	<i>68.85</i>
Balancing Item (b) .....	<b>0.28</b>	<b>0.70</b>	<b>-0.58</b>	<b>-2.08</b>	<b>-0.89</b>	<b>-1.04</b>	<b>-1.70</b>	<i>-1.67</i>	<i>-0.44</i>	<i>-0.94</i>	<i>-1.22</i>	<i>-2.03</i>	<b>-0.43</b>	<i>-1.33</i>	<i>-1.16</i>
Total Primary Supply .....	<b>82.95</b>	<b>54.38</b>	<b>57.90</b>	<b>68.99</b>	<b>83.90</b>	<b>56.47</b>	<b>57.92</b>	<i>70.86</i>	<i>84.01</i>	<i>56.26</i>	<i>58.91</i>	<i>71.62</i>	<b>65.99</b>	<i>67.23</i>	<i>67.69</i>
<b>Consumption (billion cubic feet per day)</b>															
Residential .....	<b>26.46</b>	<b>7.32</b>	<b>3.75</b>	<b>16.73</b>	<b>26.14</b>	<b>7.51</b>	<b>3.63</b>	<i>17.25</i>	<i>25.86</i>	<i>6.79</i>	<i>3.63</i>	<i>17.44</i>	<b>13.51</b>	<i>13.58</i>	<i>13.41</i>
Commercial .....	<b>14.59</b>	<b>5.70</b>	<b>4.22</b>	<b>10.46</b>	<b>14.72</b>	<b>5.87</b>	<b>4.17</b>	<i>10.61</i>	<i>14.69</i>	<i>5.82</i>	<i>4.09</i>	<i>10.65</i>	<b>8.72</b>	<i>8.82</i>	<i>8.81</i>
Industrial .....	<b>19.70</b>	<b>17.12</b>	<b>17.01</b>	<b>18.53</b>	<b>20.20</b>	<b>17.75</b>	<b>17.27</b>	<i>18.73</i>	<i>20.22</i>	<i>17.70</i>	<i>17.41</i>	<i>19.01</i>	<b>18.08</b>	<i>18.48</i>	<i>18.58</i>
Electric Power (c) .....	<b>16.37</b>	<b>19.11</b>	<b>27.66</b>	<b>17.62</b>	<b>16.79</b>	<b>19.87</b>	<b>27.23</b>	<i>18.28</i>	<i>16.87</i>	<i>20.28</i>	<i>28.07</i>	<i>18.50</i>	<b>20.21</b>	<i>20.57</i>	<i>20.94</i>
Lease and Plant Fuel .....	<b>3.58</b>	<b>3.62</b>	<b>3.66</b>	<b>3.75</b>	<b>3.77</b>	<b>3.89</b>	<b>3.93</b>	<i>3.98</i>	<i>3.94</i>	<i>3.97</i>	<i>3.98</i>	<i>4.01</i>	<b>3.65</b>	<i>3.90</i>	<i>3.98</i>
Pipeline and Distribution Use .....	<b>2.17</b>	<b>1.42</b>	<b>1.52</b>	<b>1.81</b>	<b>2.20</b>	<b>1.48</b>	<b>1.60</b>	<i>1.92</i>	<i>2.34</i>	<i>1.61</i>	<i>1.63</i>	<i>1.92</i>	<b>1.73</b>	<i>1.80</i>	<i>1.88</i>
Vehicle Use .....	<b>0.09</b>	<b>0.09</b>	<b>0.09</b>	<b>0.09</b>	<b>0.09</b>	<b>0.09</b>	<b>0.09</b>	<i>0.09</i>	<i>0.09</i>	<i>0.09</i>	<i>0.09</i>	<i>0.09</i>	<b>0.09</b>	<i>0.09</i>	<i>0.09</i>
Total Consumption .....	<b>82.95</b>	<b>54.38</b>	<b>57.90</b>	<b>68.99</b>	<b>83.90</b>	<b>56.47</b>	<b>57.92</b>	<i>70.86</i>	<i>84.01</i>	<i>56.26</i>	<i>58.91</i>	<i>71.62</i>	<b>65.99</b>	<i>67.23</i>	<i>67.69</i>
<b>End-of-period Inventories (billion cubic feet)</b>															
Working Gas Inventory .....	<b>1,662</b>	<b>2,741</b>	<b>3,500</b>	<b>3,107</b>	<b>1,581</b>	<b>2,530</b>	<b>3,409</b>	<i>3,138</i>	<i>1,801</i>	<i>2,856</i>	<i>3,708</i>	<i>3,320</i>	<b>3,107</b>	<i>3,138</i>	<i>3,320</i>
Producing Region (d) .....	<b>627</b>	<b>962</b>	<b>1,092</b>	<b>1,077</b>	<b>738</b>	<b>992</b>	<b>1,060</b>	<i>1,070</i>	<i>774</i>	<i>1,042</i>	<i>1,167</i>	<i>1,108</i>	<b>1,077</b>	<i>1,070</i>	<i>1,108</i>
East Consuming Region (d) .....	<b>744</b>	<b>1,330</b>	<b>1,913</b>	<b>1,591</b>	<b>618</b>	<b>1,188</b>	<b>1,881</b>	<i>1,668</i>	<i>763</i>	<i>1,398</i>	<i>2,049</i>	<i>1,767</i>	<b>1,591</b>	<i>1,668</i>	<i>1,767</i>
West Consuming Region (d) .....	<b>291</b>	<b>450</b>	<b>495</b>	<b>439</b>	<b>225</b>	<b>350</b>	<b>468</b>	<i>401</i>	<i>264</i>	<i>415</i>	<i>492</i>	<i>445</i>	<b>439</b>	<i>401</i>	<i>445</i>

- = no data available

(a) Marketed production from U.S. Federal leases in the Gulf of Mexico.

(b) The balancing item represents the difference between the sum of the components of natural gas supply and the sum of components of natural gas demand.

(c) Natural gas used for electricity generation and (a limited amount of) useful thermal output by electric utilities and independent power producers.

(d) For a list of States in each inventory region refer to *Methodology for EIA Weekly Underground Natural Gas Storage Estimates* (<http://tonto.eia.doe.gov/oog/info/ngs/methodology.html>).

**Notes:** The approximate break between historical and forecast values is shown with historical data printed in bold; estimates and forecasts in italics.

LNG: liquefied natural gas.

**Historical data:** Latest data available from Energy Information Administration databases supporting the following reports: *Natural Gas Monthly*, DOE/EIA-0130; and *Electric Power Monthly*, DOE/EIA-0226.

Minor discrepancies with published historical data are due to independent rounding.

**Projections:** Generated by simulation of the EIA Regional Short-Term Energy Model.