

Congressional Support

INST 154

Apollo at 50

[Kennedy Speech on November 21, 1963](#)

[How NASA's Budget is Made \(Part 2\)](#)



House		Senate
435	Number of Members	100
2 Years	Length of Terms	6 Years
25	Minimum Age for Members	30
Many Rules, More Formal	Organization	Few Rules, Less Formal
By Population	Representation of the States	Equal

The Senate in 1961

- Majority Leader
 - Mike Mansfield
- Committee on Aeronautical & Space Sciences
 - Robert S. Kerr
- Committee on Appropriations:
 - Carl Hayden
 - Subcommittee on Independent Offices
- Committee on Government Operations
- Small Business Committee
- Armed Services Committee
- Judiciary Committee
- Committee on Foreign Relations
- Joint Committee on Atomic Energy

Committee on Aeronautical and Space Sciences

87TH CONGRESS, FIRST SESSION, 1961

JANUARY 3, 1961, TO SEPTEMBER 27, 1961

(Committee, 15 Members; 10 Democrats and 5 Republicans)

Appointed August 24, 1958

ROBERT S. KERR, Oklahoma, *Chairman*¹
RICHARD B. RUSSELL, Georgia
WARREN G. MAGNUSON, Washington
CLINTON P. ANDERSON, New Mexico
STUART SYMINGTON, Missouri

Appointed January 14, 1959

JOHN STENNIS, Mississippi
STEPHEN M. YOUNG, Ohio
THOMAS J. DODD, Connecticut
HOWARD W. CANNON, Nevada

Appointed January 11, 1961

SPESSARD L. HOLLAND, Florida

Appointed August 24, 1958

STYLES BRIDGES, New Hampshire²
ALEXANDER WILEY, Wisconsin
MARGARET CHASE SMITH, Maine

Appointed January 20, 1959

CLIFFORD P. CASE, New Jersey

Appointed January 13, 1961

BOURKE B. HICKENLOOPER, Iowa³

1961

HEARINGS

Hearing on the nomination of James Edwin Webb to be Administrator of the National Aeronautics and Space Administration, February 2, 1961.*

Hearing on the nomination of Edward Christy Welsh to be Executive Secretary of the National Aeronautics and Space Council, March 23, 1961.*

Hearings on the National Aeronautics and Space Administration scientific and technical programs, February 28 and March 1, 1961.*

Hearing on H.R. 6169, amending the National Aeronautics and Space Act of 1958, April 19, 1961.*

Hearings on S. 1857, amending various sections of the National Aeronautics and Space Administration Act of 1958, May 16 and June 2, 1961.*

Hearings on H.R. 6874, a bill to authorize appropriations to the National Aeronautics and Space Administration for fiscal year 1961, June 7, 8, and 12, 1961.*

Hearings on S. 2481, amending the National Aeronautics and Space Administration Authorization Act for the fiscal year 1962.*

Senate Aero & Space Science Committee Staff

- Staff Director
 - Everard H. Smith
- Chief Clerk
 - Carter Bradley
- Assistant Chief Clerk
 - Dr. Earl W. Lindvelt
- Professional Staff:
 - William Deachman, Elaine Galloway, William A. Reynolds, Glen P. Wilson

The House of Representatives in 1961

- Speaker of the House
 - Sam Rayburn
- Committee on Science and Astronautics
 - Chair: Overton Brooks (later George P. Miller)
- Committee on Appropriations
 - Chair: Clarence Cannon
 - Subcommittee on Ind. Offices: Albert Thomas
- Committee on Government Operations
- Armed Services Committee
- Joint Committee on Atomic Energy

87th Congress Committee on Science and Astronautics

GEORGE P. MILLER, CA, *Chair*

OLIN E. TEAGUE, TX
VICTOR L. ANFUSO, NY
JOSEPH E. KARTH, MN
KEN HECHLER, WV
EMILIO Q. DADDARIO, CT
WALTER H. MOELLER, OH
DAVID S. KING, UT
J. EDWARD ROUSH, IN
THOMAS G. MORRIS, NM
BOB CASEY, TX
WILLIAM J. RANDALL, MO
JOHN W. DAVIS, GA
WILLIAM F. RYAN, NY
JAMES C. CORMAN, CA
THOMAS N. DOWNING, VA
JOE D. WAGGONNER, JR., LA
CORINNE B. RILEY, SC

JOSEPH W. MARTIN, JR., MA
JAMES G. FULTON, PA
J. EDGAR CHENOWETH, CO
WILLIAM K. VAN PELT, WI
PERKINS BASS, NH
R. WALTER RIEHLMAN, NY
JESSICA M. WEIS, NY
CHARLES A. MOSHER, OH
RICHARD L. ROUDEBUSH, IN
ALPHONZO BELL, CA
THOMAS M. PELLY, WA

Subcommittees

Manned Space Flight

DEM: TEAGUE, *Chair*, DADDARIO, MORRIS, RYAN
REP: FULTON, RIEHLMAN, ROUDEBUSH

Advanced Research and Technology

DEM: ANFUSO, *Chair*, MOELLER, KING, CORMAN
REP: CHENOWETH, MOSHER, BELL

Space Sciences

DEM: KARTH, *Chair*, CASEY, RANDALL, DOWNING
REP: VAN PELT, BASS

Applications and Tracking and Data Acquisition

DEM: HECHLER, *Chair*, ROUSH, DAVIS, WAGGONNER, JR.
REP: WEIS

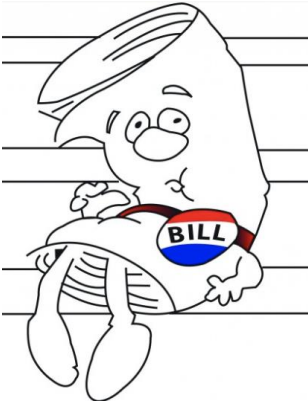
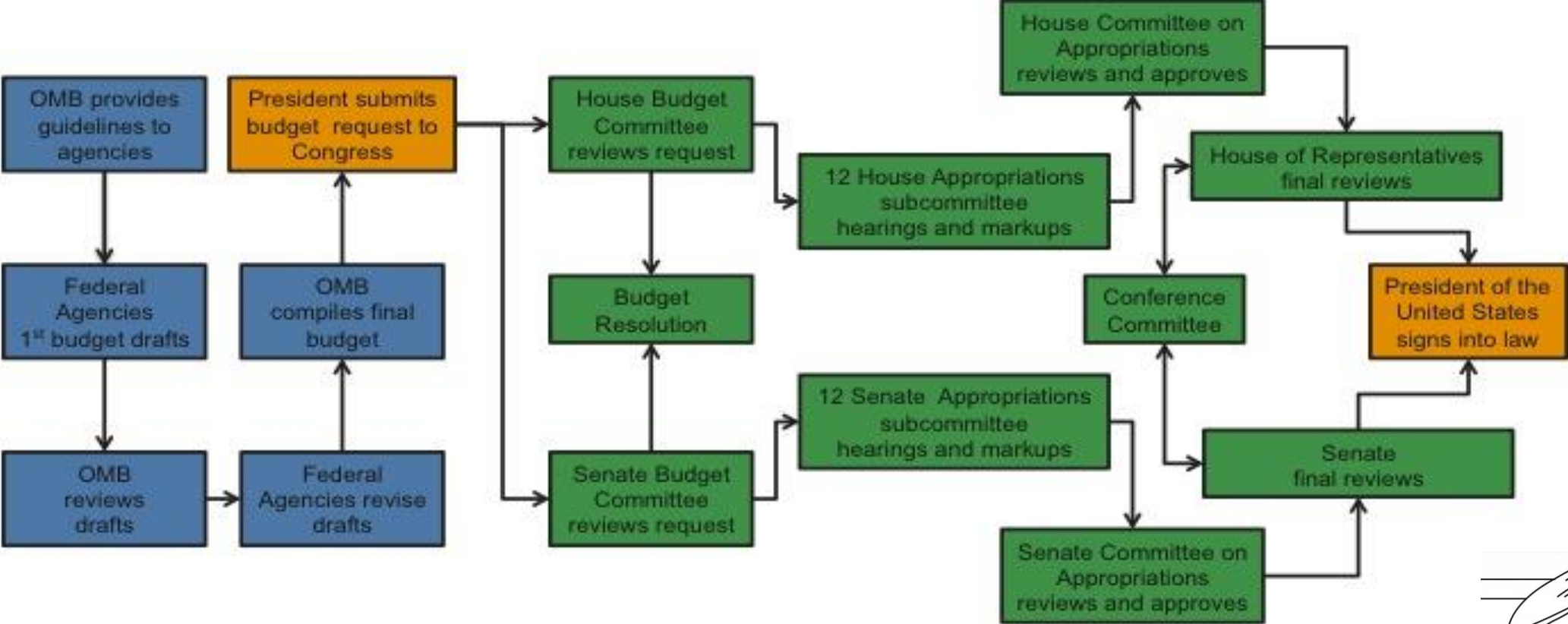
Patents and Scientific Inventions

DEM: DADDARIO, *Chair*, KING, CASEY, RANDALL, RYAN
REP: FULTON, CHENOWETH, BASS, BELL

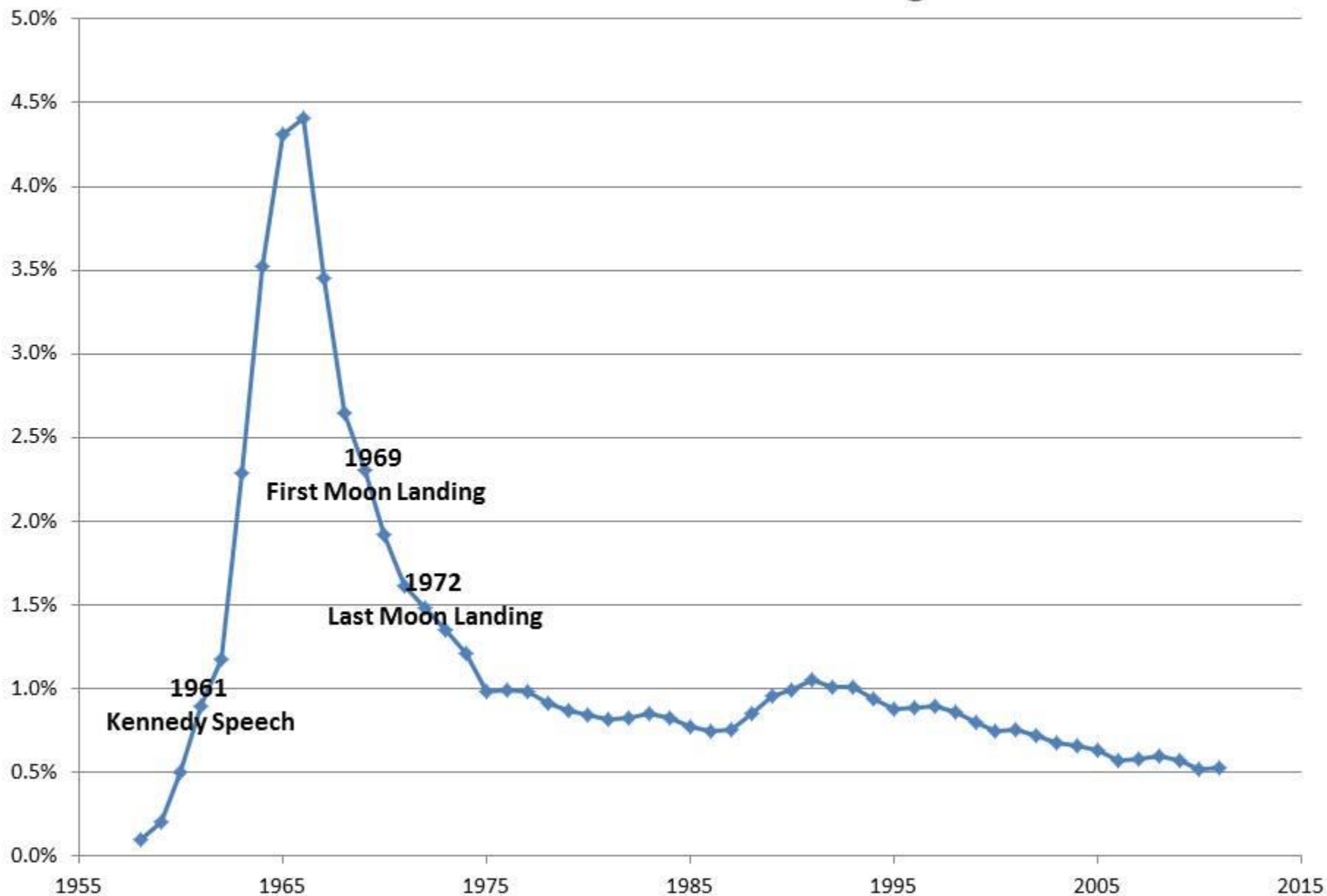
Women as Astronauts

DEM: ANFUSO, *Chair*, KARTH, ROUSH, RYAN, CORMAN, WAGGONNER, JR., RILEY
REP: FULTON, RIEHLMAN, WEIS, BELL

Annual Budget Process Flowchart



NASA as a % of Federal Budget



Influence Operations

- Congressional Relations
 - Preparing for testimony
 - Responding to requests
- Public Relations
 - Media liaison
 - Talking points
 - Public events
- Lobbying
 - “Interest group democracy”
 - First Amendment: Congress shall make no law ... abridging the freedom of speech ... or the right of the people to petition the Government for a redress of grievances.
 - Anti-lobbying Act
 - Campaign contributions
 - Hatch Act

NASA Dollars Boost the Economies of Every State in the U. S. (2003 Data)



- All 50 states and the District of Columbia participated in NASA procurements in FY '03

- Grants and awards went to various educational institutions and non-profit organizations in 50 states and the District of Columbia

Discussion Groups

- Brooks Letter (“Recommendations re the National Space Program”)
 - A May 4 letter to LBJ in the run up to Kennedy’s call for a Moon landing
- Kaufmann Chapter 1 (“The Kennedy Administration’s Lunar Campaign”)
 - A provocative account of NASA and Administration public influence campaigns
- Berger Article (“How Albert Thomas Won Houston NASA’s Flagship Center”)
 - A story of [a powerful House Appropriations subcommittee chairman](#)’s influence

Public Opinion

William Sims Bainbridge, Impact of Space Exploration of Public Opinions, Attitudes and Beliefs, 2015

- May 1961
 - Spend \$40 Billion: Yes: 33%; No: 58%
- January 1962
 - Need to land on Moon: Urgent: 22%; None: 52%
- November 1962
 - Agree with Kennedy's Apollo decision: Yes: 42%; No 42%
- May 1963
 - Need to land on Moon: None: 53%
- October 1964
 - Beat Russians to the Moon: Go all out 26%; Not too important: 66%
- June 1965
 - Space spending: 16% Spend more; 33% Spend less
- February 1967
 - Send a man to Moon before Russia: Important: 33%; Not important: 61%

Five Possible Objectives for the Space Program

Harvard Business Review

1960

1963

Pure science research and gaining of knowledge

47%

43%

Control of outer space for military and political reasons

31%

31%

Tangible economic payoffs and research results for everyday life on Earth

14%

18%

Meeting the challenge and adventure of new horizons

8%

8%

Winning the prestige race with the Soviet Union

3%

5%